



# **SELF STUDY REPORT**

**FOR**

**1<sup>st</sup> CYCLE OF ACCREDITATION**

**RAJGAD DNYANPEETH'S COLLEGE OF PHARMACY,  
BHOR**

RAJGAD DNYANPEETH S COLLEGE OF PHARMACY MAHAD-PANDHARPUR  
ROAD, NEAR BHOR POLICE STATION

412206

[www.rdcopbhor.com](http://www.rdcopbhor.com)

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**October 2021**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Rajgad Dnyanpeeth was established in 1972 by **Honourable Shri. Anantraoji Thopte Saheb, Ex. Education Minister (MS)** with a broad objective of bringing about intellectual awakening and transformation in education, economic, cultural and social fields in Maharashtra. Overall developments of all the institutions, under the ambit of Rajgad Dnyanpeeth, are resultant of the proactive involvement and incessant guidance of **Honourable Shri. Sangramdada Thopte**, Executive President of Rajgad Dnyanpeeth, who is standing MLA of Bor-Velha-Mulshi Constituency and **Honourable Dr. Sau. Bhagyashree Patil**, Hon. Secretary of Rajgad Dnyanpeeth.

Rajgad Dnyanpeeth's College of Pharmacy, Bor was started in 1994 and is recognized and approved by PCI and DTE. The college has permanent affiliation to Savitribai Phule Pune University and offers an undergraduate and post graduate (Pharmaceutics, Quality Assurance Techniques and Pharmacology) programmes. The college is also recognized as a Ph.D. research center.

### Vision

To be recognized as a leading institution for quality pharmacy education and research.

### Mission

To impart value based education in pharmaceutical sciences and develop professional pharmacists for providing better healthcare to the society.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

- Proactive management.
- Governance through decentralization of activities.
- Clean and green campus.
- Well qualified, experienced and dedicated staff.
- Well equipped laboratories and ICT enabled class rooms.
- Quality education at affordable cost.
- Ph.D Research Centre.
- Value-based and holistic education.

### Institutional Weakness

- College is located in a rural area.

- Limited consultancy and collaboration.
- Lack of grants from funding agencies for research activity.

### **Institutional Opportunity**

- Enhance funded consultancy/collaborative research activities.
- Promote faculty to apply for research grants.
- Organize more FDPs.
- Enhance community engagement.

### **Institutional Challenge**

- Rising cost of education.
- Shortage of PG admissions pan India.
- Declining quality of enrolled students.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

The college follows the Choice Based Credit System (CBCS) curriculum designed by Savitribai Phule Pune University (SPPU). SPPU reviews and revises the curriculum at regular intervals to meet the emerging trends. The college takes feedback on curriculum from stakeholders. Based on the feedback, the college takes efforts for the enrichment of curriculum.

The Teaching and Learning activities in the college are planned and monitored by Academic Monitoring Committee. Academic Calendar is prepared with reference to the university academic calendar, which summarizes the plan of various teaching-learning, co-curricular and extra-curricular activities.

The faculty ensures effective curriculum delivery through modes like conventional form and ICT enabled teaching. The student centric methods such as experiential learning, participative learning, learning through group projects, discussion during practical hour, problem based learning, through case studies etc. are also adopted for curriculum delivery. Periodical reviews are taken for effectiveness of curriculum delivery and corrective measures, if any.

Curriculum is enriched through value-added courses offered by college viz. 'Animal handling training programme', 'Instrument handling training programme' to get in-depth knowledge, which opens job opportunities in Pharmaceutical Industry; 'Personality and Soft Skill Development Programme', 'Interview facing skills' to improve soft skills in professional and inter-personal communication. 'Entrepreneurship development Program' is conducted to develop abilities to venture in business environment. The college also organizes various sessions to improve life skills. Journal Club activity is conducted to inculcate research attitude and keep abreast with current research scenario. Human/social values and professional ethics are inculcated in students through organization of social and health related activities. The continuous assessment and sessional examinations are conducted as per the academic calendar and evaluation of the same is done by the subject teachers.

Curriculum feedback by different stakeholders is collected, analyzed and action taken report is prepared.

### **Teaching-learning and Evaluation**

Rajgad Dnyanpeeth's College of Pharmacy (RDCOP) follows centralized admission process conducted by SCET/DTE, Mumbai (MS).

The teaching staff of the college is highly qualified, well experienced. The college adopts student centric teaching learning process using various teaching learning strategies such as experiential learning, participative learning, discussion during practical hour, problem based learning etc. for curriculum delivery. Different sophisticated instruments such as HPLC, FTIR, UV spectrophotometer etc. are used by the faculty members and students for their regular practical sessions as well as for the research work.

The faculty members use ICT-enabled tools in the teaching learning process, along with conventional teaching and learning approach. The class rooms are equipped with smart boards and used by faculty members providing an interactive platform whereby different forms of media-including photographs, videos, graphs, charts etc. can be used for better understanding of the content. Digital library facility is available in the college.

The college follows the examination pattern as per the SPPU guidelines. The continuous internal evaluation (in-semester assessment, seminar and sessional examination) is conducted as per the academic calendar. The marks scored by students in internal examination are entered in the internal examination marks register. After entering marks of all the subjects students are asked to sign the internal examination marks register. The marks scored by students in internal examination are communicated to SPPU through online portal, thus making the evaluation process robust and transparent. The end-semester examination is conducted by SPPU.

The course outcomes, programme outcomes are defined for each programme and courses in the syllabus and are communicated to the students. The attainment of the course outcomes, programme outcomes is assessed using direct and indirect tools.

### **Research, Innovations and Extension**

The college takes continuous efforts to inculcate research skill amongst the faculty and students by providing various infrastructural and administrative support. The college has created a conducive environment for research and innovation. The faculty members and students are encouraged to apply for research funding, publish papers in reputed journals and file Intellectual Property Rights (Patents). The college has established 'Innovation & Start up cell' in collaboration with SPPU for promoting research and innovation. College has signed MOU with industries / institutes to promote research culture. The students are encouraged to participate in various poster presentation competitions, state/national level seminars. Industrial visits are organized to develop an insight about the Industry scale manufacturing. Various social drives are conducted to sensitize the students to social issues and make the students understand their role as a pharmacist in the health care system.

### **Infrastructure and Learning Resources**

The college infrastructure is as per the norms of regulatory authorities. The class rooms and seminar hall are equipped with ICT facilities. Laboratories are equipped with sophisticated equipments/ instruments like

Stereotaxic apparatus, Power lab data acquisition system, Plethysmometer, Elevated plus maze, Eddy's hot plate, Rotarod, Tablet compression machine, All-purpose equipment, Dissolution test apparatus, Brookfield Viscometer, Brookfield Rheometer, Tablet Disintegration tester, Humidity chamber, Orbital shaking incubator etc. The instrumentation laboratory houses sophisticated instruments like HPLC, FTIR, and UV-Vis Spectrophotometer etc. The laboratories have sufficient ventilation and fire extinguishers are installed ensuring the safety of students. Animal house is approved by CPCSEA and maintained as per guidelines. Computer laboratory is equipped with 50 computers of i3 and i5 configuration with antivirus software and internet connection with speed 60 mbps. The Language laboratory is equipped with 20 users 'language lab software' of Biyani Technologies. Library uses fully automated software "eVidya LMS" and is enriched with more than 3134 titles and 11438 volumes of books, 200 e-journals subscription of DELNET. The college has also registered on SWAYAM and SHODHA SHINDU.

The college has medicinal plant garden housing more than 50 medicinal plants. The college is situated in the lush green, eco-friendly campus with sports ground and gymkhana facilities for indoor/outdoor games. The campus has pedestrian friendly roads with limited entry for the vehicles. Ramp facility is provided for *Divyangjan* students. Roof top solar panels are installed in college. Systems and procedures are established for maintaining and utilizing physical, academic and support facilities.

### **Student Support and Progression**

Various efforts are taken by the college to provide student support through parent teacher system, student council, face to face personalized counseling leading to overall personality development of the students. Scholarships, free ships and GPAT stipend as per government norms are available to the students and additional support is provided by the college, to the economically weaker students with provision to pay fees in installments, to cater their educational needs. The college provides the students regular updates about the government, non-government schemes and scholarships from NGO's like Leela Poonawala foundation, Usha Jaywant Foundation etc.

Guest lectures by various experts from industry and academia are regularly organized for career counseling, personality development, soft skill enrichment, opportunities in higher education and entrepreneurship development. Students are encouraged for attending seminars, workshops, conferences, poster presentation, sports tournaments, cultural activities etc. The college alumni association is actively involved in student development activities and the college takes efforts to encourage the interaction between the present and pass out students for career guidance. The college has established student council, student grievance redressal cell, anti-ragging committee, Gender sensitization cell (SAKSHAM Committee) and Internal Complaint Committee (ICC) to monitor the student's problems and resolution of the same within time, through proper channel.

The students are encouraged to participate in various college committees as well as in organization of various social and cultural events in the college, giving them opportunity to develop their administrative skills.

The all-round development of the students and value based education is focused along with the holistic development of the students through organization of programs like Yoga day, celebration of nationally important days, NSS camps etc.

### **Governance, Leadership and Management**

Governance is through decentralization of activities and delegation of authorities in academic planning and development, administration, finance and accounts, admission, examination, student support etc.

As per the guidelines and regulations of statutory bodies like PCI, SPPU; the college has constituted committees like Board of Governors, College development committee, IQAC to formulate policies which are implemented through the Principal and delegation of authority and responsibilities to staff members along with constitution of internal committees/ appointing UG/PG Co-ordinators, HODs etc.

The college has policy documents defining the role and responsibilities of every cadre of the staff in the college. Due care is taken by Principal and staff for effective implementation of the defined policies.

The college takes effective welfare measures for teaching and non-teaching staff, like provident fund, maternity leave, medical leave, group accident insurance, study leave to pursue higher qualification, sponsorship to attend conference/workshop etc. The college has a transparent performance appraisal system.

The efficient use of available financial resources is closely monitored. Annual Budget is prepared considering the expenditure incurred in preceding financial year. The capital and recurring expenditure is planned within the budgetary resources.

IQAC receives and reviews the inputs from all the stakeholders through feedback mechanism. Based on the inputs, the IQAC recommends the quality improvement initiatives in academics, administration, research and innovation to be implemented in the college.

### **Institutional Values and Best Practices**

The college provides an inclusive environment with respect to tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities.

The college provides equal opportunities to all persons working and studying at college and assures equality of access to all services provided by college. College organizes different gender equity programmes to promote equity and sensitivity. The college is highly committed to provide a safe environment for students and staff. CCTV cameras are installed for security and safety. The college maintains ragging- free environment. Internal Complaint Committee (ICC), Anti-ragging committee, Gender sensitization cell (SAKSHAM committee) and Grievance redressal committee for students are constituted. College has separate hostels for girls and boys with adequate security arrangements. Ramp facility is provided for *Divyangjan* students. Separate boys and girls common room is available. A sanitary pad vending machine and incinerator is also installed in the college.

The college, with an eco-friendly approach, takes initiatives for effective management of the waste. College practices 'NO VEHICLE DAY' to promote the staff and students to use public transport facilities.

To inculcate human values in the life of students, college organizes various programmes like social activity through N.S.S. program such as Tree plantation, Swaccha Bharat Abhiyan, Constitution Day, AIDS rally etc.

The best practices followed in the college are 'Eco-friendly Campus' and 'Parent Teacher System'. The college takes various measures to protect/conserves nature and maintain a 'Eco-friendly Campus'. Parent Teacher System was introduced to help the students in development of their personality, strengthening positive traits and sharpening interpersonal skill for achieving success in the career after completion of course.

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## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	RAJGAD DNYANPEETH'S COLLEGE OF PHARMACY, BHOR
Address	RAJGAD DNYANPEETH S COLLEGE OF PHARMACY MAHAD-PANDHARPUR ROAD, NEAR BHOR POLICE STATION
City	BHOR
State	Maharashtra
Pin	412206
Website	<a href="http://www.rdcopbhor.com">www.rdcopbhor.com</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Rajkumar Ve erbhadbrappa Shete	02113-222841	8390906161	02113-333710	rdcopbhor92@gmail.com
IQAC / CIQA coordinator	Navanath V. Kalyane	8390-906161	9448947496	02113-	kalyanenavanath@yahoo.com

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No



**Establishment Details**

Date of establishment of the college	01-06-1994
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**University to which the college is affiliated/ or which governs the college (if it is a constituent college)**

State	University name	Document
Maharashtra	Savitribai Phule Pune University	<a href="#">View Document</a>

**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/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	<a href="#">View Document</a>	10-04-2020	36	Extension of approval for three academic years

**Details of autonomy**

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
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**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

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	RAJGAD DNYANPEETH S COLLEGE OF PHARMACY MAHAD-PANDHARPUR ROAD, NEAR BHOR POLICE STATION	Rural	10	6252

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BPharm,B Pharm	48	SCIENCE	English	60	0
PG	MPharm,M Pharm	24	B PHARM	English	9	0
PG	MPharm,M Pharm	24	B PHARM	English	9	0
PG	MPharm,M Pharm	24	B PHARM	English	9	0
Doctoral (Ph.D)	PhD or DPhil,Ph D	36	M PHARM	English	20	0

### Position Details of Faculty & Staff in the College

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	4				7				17			
Recruited	3	0	0	3	3	0	0	3	6	5	0	11
Yet to Recruit	1				4				6			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				11			
Recruited	0	0	0	0	0	0	0	0	8	3	0	11
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				16
Recruited	12	4	0	16
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				2
Recruited	1	1	0	2
Yet to Recruit				0

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	3	0	0	3	0	0	2	1	0	9
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	12	7	0	19

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

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

**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	93	0	0	0	93
	Female	107	0	0	0	107
	Others	0	0	0	0	0
PG	Male	10	0	0	0	10
	Female	4	0	0	0	4
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Programme</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	10	7	8	5
	Female	13	12	11	6
	Others	0	0	0	0
ST	Male	1	3	3	0
	Female	3	2	2	2
	Others	0	0	0	0
OBC	Male	23	17	22	24
	Female	36	35	29	23
	Others	0	0	0	0
General	Male	67	62	77	77
	Female	82	89	103	117
	Others	0	0	0	0
Others	Male	28	30	23	13
	Female	28	28	17	15
	Others	0	0	0	0
<b>Total</b>		<b>291</b>	<b>285</b>	<b>295</b>	<b>282</b>

## Extended Profile

### 1 Program

#### 1.1

Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
120	124	130	121	117
File Description		Document		
Institutional data prescribed format		<a href="#">View Document</a>		

#### 1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5	5	5	5	4

### 2 Students

#### 2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
291	285	295	282	266
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
51	65	49	48	59



File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 2.3

#### Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
61	70	69	69	63

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 3 Teachers

### 3.1

#### Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
028	028	28	28	28

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 3.2

#### Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
28	28	28	28	28

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 4 Institution

### 4.1

#### Total number of classrooms and seminar halls

**Response: 7**

**4.2**

**Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
241.42	155.71	141.95	174.30	235.37

**4.3**

**Number of Computers**

**Response: 50**

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## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

###### Response:

The college follows the Choice Based Credit System (CBCS) curriculum designed by Savitribai Phule Pune University (SPPU). SPPU reviews and revises the curriculum at regular intervals to meet the emerging trends. The college takes feedback on curriculum from stakeholders like students, teachers, alumni and employers. Based on the feedback, the college takes efforts for the enrichment of curriculum through activities such as research projects, organizing training programs, seminars, poster competitions, field work, industrial visits and other activities.

###### Curriculum Delivery:

The Teaching and Learning activities are planned and monitored by Academic Monitoring Committee which consists of Principal, Academic Co-ordinator, College Examination Officer (CEO) and respective class coordinators.

Before the commencement of academic session, the Academic Monitoring Committee (AMC) prepares 'Academic Calendar' with reference to the university academic calendar, which summarizes the plan of various curricular, co-curricular and extra-curricular activities. The subject allocation to the faculty is done at the department level. The Academic Co-ordinator prepares the class time table. Every faculty prepares the 'Teaching plan' for their respective subjects.

The faculty ensures effective curriculum delivery through conventional mode (lectures, tutorials, laboratory practicals etc.) and ICT enabled teaching (power point presentations, use of softwares and Smart board). The student centric methods such as experiential learning, participative learning, learning through group projects, discussion during practical hour, problem based learning, through case studies etc. are also adopted for curriculum delivery. Periodic reviews are taken by Academic Monitoring Committee for effectiveness of curriculum delivery and corrective measures, if any.

###### Curriculum Enrichment:

Curriculum is enriched through value-added courses offered by college viz. 'Animal handling training programme', 'Instrument handling training programme' to get in-depth knowledge, which opens job opportunities in Pharmaceutical Industry; 'Personality and Soft Skill Development Programme', 'Interview facing skills' to improve soft skills in professional and inter-personal communication. 'Entrepreneurship development Program' is conducted to develop abilities to venture in business environment. The college also organizes various sessions to improve life skills. Journal Club activity is conducted to inculcate research attitude and keep abreast with current research scenario. Human/social values and professional ethics are inculcated in students through organization of social and health related activities. Faculty motivates the students to participate in technical events like seminars, conferences, National Pharmacy

Week and to present and publish papers.

### Evaluation:

The continuous assessment and sessional examinations are conducted as per the academic calendar and evaluation of the same is done by the subject teachers. Based on student's performance, teacher refocuses on teaching to help students for improving their performance.

### Feedback System:

Feedback is collected from different stakeholders viz. students, teachers, employers, alumni and the analysis of the feedback is put before IQAC. The recommendations of IQAC are implemented for further preventive and corrective actions, if any.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

#### Response:

Rajgad Dnyanpeeth's College of Pharmacy, Bhor is affiliated to SPPU, Pune and follows all academic activity as per SPPU academic calendar.

- Before the commencement of academic session, academic calendar is published by SPPU which is uploaded on University Website i.e. <http://www.unipune.ac.in>. In academic calendar, SPPU gives the date for commencement of academic year and end semester dates for B. Pharm and M. Pharm.
- With the reference of SPPU academic calendar, the college prepares its academic calendar and the same is then uploaded on college website i.e. <https://www.rdcophbor.com>
- The academic calendar prepared by the college includes the date of commencement and conclusion of term, plan for all the activities, induction program, in semester assessment, sessional examination schedule, co-curricular activities, probable holidays etc.
- Based on the college academic calendar, College Examination Committee at the beginning of academic session prepares time table for conducting the in-semester (continuous) assessment and sessional examinations. The time table is displayed on college website and notice board.
- The continuous internal evaluation (in-semester assessment, seminar and sessional examination) is conducted as per the academic calendar.
- Instructions/reminders are given to students about conduct of in-semester assessment by the subject teachers one week in advance.
- It is mandatory for faculty members to set the question paper for Sessional examination in examination section of the college.
- Internal squads are appointed during conduct of Sessional examination to maintain the sanctity of the examination process.

- In-semester/sessional examination answer papers, after evaluation by the subject teacher, are shown to the respective students. If the students have any query, the subject teacher addresses the queries of students with regard to answers written by them. If any mistake in evaluation or totaling is observed, it is corrected and brought to the notice of the students.
- Each faculty member explains the model answers for the Sessional as well as the End semester university question papers to the students, so that they can write the correct answers for the specific question.
- The marks scored by students in internal examination are entered in the internal examination marks register. After entering marks of all the subjects students are asked to sign the internal examination marks register, thus making the evaluation process robust and transparent.
- The marks obtained by students in internal examination are communicated to SPPU through online portal.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

**Response:** C. Any 2 of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

**Response:** 80

**1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.**

Response: 04

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

**1.2.2 Number of Add on /Certificate programs offered during the last five years**

Response: 18

**1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.**

2020-21	2019-20	2018-19	2017-18	2016-17
03	05	04	04	02

File Description	Document
List of Add on /Certificate programs	<a href="#">View Document</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

**1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years**

Response: 72.74

**1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
176	243	248	245	125

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

#### Response:

**Professional Ethics:** The college takes continuous efforts to inculcate the professional ethics in the students right from their admission to the pharmacy course. During the 'Induction programme' for First Year B. Pharm., students are acquainted with the Code of ethics of Pharmacy profession and their role as healthcare professionals. Lectures on human values and ethics are arranged for students to teach them moral and ethical values. The college regularly organizes guest lectures, seminars pertaining to human values, soft skill and personality development to have professionalism imbibed in the students.

The curriculum also has some subjects related to the understanding of the professional ethics e.g. Pharmaceutical Jurisprudence is the study of legislations relating to the Pharmaceutical profession, be it manufacturing, sale or distribution. In the new drug development the use of animals is essential. The students are made aware of the fact that the animals also have rights and the students are made to realize the various ethical issues including the prevention of cruelty to animals.

**Gender:** Gender related issues, are handled safely by internal complaint committee for prevention sexual harassment. The issues related to gender, human rights etc. are critically discussed in seminars, rallies under the NSS and professional programs organized by various societies. The college campus is ragging free. Smoking, alcohol any other drug abuse is not allowed in college and hostel.

The College integrates the issues relevant to gender equality among students by conducting following programs

- Beti Bachhav Abhiyan
- Nirbhaya Kanya Abhiyan
- Self Defense Skill for Women
- Mahila Arogya Tapasani (Female Health Checkup)

**Human Values:** Human values are the virtues that guide us to take into account the human element when we interact with other human beings. The syllabus of T.Y.B.Pharm. has a subject "Pharmaceutical Business Management & Disaster Management" which partially addresses the topics related to human values. The college organizes various programmes to help the students to understand the importance of human values. Yoga and Mediation sessions are organized for enhancing positive emotions, ability to get along with others and experiencing calmness and inspiration. Group discussion, group projects etc. help students become aware of the variety of ideas and view points, be tolerant to the different views, can help them clarify their own views through the effort of having to get across to others, can help them resolve a

dilemma or clarify their values.

**Environment and sustainability:** The Environmental Science subject of Second Year B. Pharm, has the objective of developing environment awareness amongst students, understanding of social environment to enrich their personality through actual participation with the society. The college organizes various activities for the students like Tree plantation, Cleaning awareness program, rallies on different issues, NSS winter camp, Environmental sciences field visit, health checkups and health related surveys in and around campus (nearby places, villages). The college takes efforts to increase the awareness among the students about the various environment protection measures such as avoiding the use of non degradable materials like plastic, decreasing environmental pollution and energy conservation.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

**Response:** 33.54

#### 1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
41	41	41	41	41

File Description	Document
Programme / Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

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



**Response:** 26.46

### 1.3.3.1 Number of students undertaking project work/field work / internships

Response: 77

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.4 Feedback System

**1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni**

**Response:** A. All of the above

File Description	Document
Any additional information (Upload)	<a href="#">View Document</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>

**1.4.2 Feedback process of the Institution may be classified as follows: Options:**

- 1.Feedback collected, analysed and action taken and feedback available on website
- 2.Feedback collected, analysed and action has been taken
- 3.Feedback collected and analysed
- 4.Feedback collected
5. Feedback not collected

**Response:** A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	<a href="#">View Document</a>
URL for feedback report	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

**Response:** 75.06

##### 2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
75	64	85	85	71

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

2020-21	2019-20	2018-19	2017-18	2016-17
101	99	98	95	118

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Response:** 57.58

##### 2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
33	39	37	25	21

File Description	Document
Average percentage of seats filled against seats reserved	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 2.2 Catering to Student Diversity

### 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### Response:

The institution assesses the learning levels of the students and organizes special programmes for advanced learners and slow learners to enhance their performance.

#### Criteria to identify advanced and slow learners:

1. In the newly admitted students to F.Y.B. Pharm, the advance learners & slow learners are identified depending upon their score in the entrance test and in lateral admission students marks scored in diploma are considered.
2. In the Second to Final Year B. Pharm. students, advanced learners & slow learners can be identified based on the performance in internal examination & university examination. The students who have secured SGPA 5.5 and below, ATKT/ Backlog students are considered as slow learners. Students who have secured SGPA more than 7.5 are considered advanced learners.
3. The advanced/slow learners can also be identified on the basis of the laboratory skills, viva-voce during the practical sessions and on the basis of observations of respective subject/class teachers and mentors.

#### Programs organized for slow learners:

As the institute is located in rural area, the students admitted are mostly from surrounding area having rural background. Some of the students are weak in English, which is the medium of teaching and learning. Such students are encouraged to attend soft skill development programs in order to improve language and other soft skills.

Sr.No.	Program	Methodology
1	Remedial Classes	Tutorial classes are conducted and critical topics are re-explained by concerned subject teachers to the students.
2	Study material	Subject specific notes are made available to the students.
3	Guest Lectures	Guest lectures on various topics like personality development and communication skill, entrepreneurship development, competitive examinations are arranged.
4	Assignments and practice tests	Assignments are given to the students and practice tests are conducted.
5	Counseling by Mentor	The Mentors continuously interact and assesses the performance of mentee and provide assistance to tackle the personal and technical problems encountered during learning.

#### b) Programs organized for advanced learners:

Sr.No.	Program	Methodology
1	Group activities (Group Discussion)	The students are promoted to participate in group activities such as group discussion.
2	Conferences/Seminars	Students are encouraged to attend conferences/seminars where eminent speakers from academia and industry are invited.
3	Guest lectures	Guest lectures on various topics like personality development and communication skill, entrepreneurship development, competitive examinations are arranged.
4	Participative learning	Students are encouraged to participate in scientific poster presentation competitions at various levels.
5	Journal club	Students present and discuss various research papers published in peer reviewed journals.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Past link for additional Information	<a href="#">View Document</a>

### 2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

**Response:** 10.39

File Description	Document
Any additional information	<a href="#">View Document</a>

## 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**

**Response:**

To facilitate the effective delivery of the information about latest advances in the field of science and the healthcare sector alongwith the betterment of learning experience; modern teaching methodology and tools such as power point presentations, educational audio-video films, animations etc. are used.

**The learning experience of students is enhanced by:**

**Experiential Learning:**

Pharmacy is a professional practical oriented course. The students perform experiments in the laboratories using instrumental and non-instrumental methods as per the SPPU syllabus. Various instruments are used by the students during the laboratory sessions. The students learn through various curricular/co-curricular activities etc.

### **Participative Learning:**

The college takes consistent efforts to encourage the students to actively participate in various co-curricular activities like seminar/webinar, workshop and conference as well as extra-curricular activities like annual social gathering and sports. The students are assigned research projects and implement innovative ideas. Experts from industry and academia share their experience with the students. The students get involved in discussion with the experts about advancements in the pharmacy field which prepares them for the real time job scenario. Students participate in activities like World Pharmacist day, Tree Plantation, Yoga day, Nicotine free campaign etc. conducted during NPW/NSS Camp. The students are involved in the organization of various events in the college which helps them to develop their decision making ability, interpersonal skills and inculcates the spirit of teamwork among the students.

### **Problem based learning:**

The problem solving skills of students are enhanced by giving problem based assignments related to respective courses in theory or practical sessions. The problem solving methodology is student centric and requires students to become active participant in the learning process. The case studies, spectral interpretation for structural elucidation, determination of unknown concentration etc. practicals help the students to develop their observation skill, analytical ability and logical thinking.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### **2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.**

#### **Response:**

To facilitate the effective delivery of the information about latest advances the field of science and the healthcare sector, there is need to adopt modern teaching methodology and tools. The faculty members use modern pedagogies such as power point presentations, educational audio-video films, animations, simulation softwares etc. for the betterment of learning experience.

The faculty members use ICT-enabled tools in the teaching learning process, along with conventional teaching and learning approach, faculty members are extensively using ICT based e-learning systems. The 'Smart boards' have been installed in the class rooms. Computers with internet are provided to all the faculty members for access to digital library and the other e-content. The faculty members use different platforms like 'google classroom and Zoom' to conduct online lectures, practicals and assessment. The students can submit the assignments, tests using the cloud based tools. The subject related content i.e.

study material, notes/power point presentations/question bank/important web links etc. are provided to students. Wi-Fi facility is provided in the college for accessing the e-resources and access to the internet.

Different sophisticated instruments such as HPLC, FTIR, UV spectroscopy etc. having software based operating systems are used by the faculty members and students for their regular practical sessions as well as for the research work.

Digital library facility is available for the faculty members and the students. The college has subscribed to e-journals from DELNET, which has more than 200 e-journals related to pharmaceutical sciences alongwith the e-journals of ayurveda, homeopathy, dental etc. healthcare related sectors. The faculty members and the students use the e-journals for the literature survey etc. research related activities.

Webinar on various current topics are organized by the faculty members. The various topics covered in the webinar are 'Impact of COVID-19 pandemic on the clinical trials and data management', 'c-GMP after COVID-19' etc.

The faculty members use the language lab software for teaching the communications skills to the students. Faculty members also use the social media platforms to communicate with the students. Educational CD's of various books are also used by the faculty members for the students.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View Document</a>

### 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )

**Response:** 13.86

#### 2.3.3.1 Number of mentors

Response: 21

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	<a href="#">View Document</a>
mentor/mentee ratio	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

**2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years****Response:** 100

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)****Response:** 24.29**2.4.2.1 Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
8	7	6	6	7

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)****Response:** 9.09**2.4.3.1 Total experience of full-time teachers****Response:** 254.62



File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

#### Response:

Rajgad Dnyanpeeth's College of Pharmacy, Bhore is affiliated to Savitribai Phule Pune University, Pune and follows all academic activities as per SPPU academic calendar.

Before the commencement of academic session, academic calendar is published by SPPU which is uploaded on University Website i.e. <http://www.unipune.ac.in>. In the academic calendar, SPPU gives the date for commencement of academic year and end semester dates for B. Pharm and M. Pharm course.

With the reference of SPPU academic calendar, the college prepares its academic calendar and the same is then uploaded on college website i.e. <https://www.rdcophor.com>

The academic calendar prepared by the college includes the date of commencement and conclusion of term, plan for all the activities, induction program, in semester assessment, sessional examination schedule, co-curricular activities, probable holidays etc.

Based on the college academic calendar, College Examination Committee at the beginning of academic session prepares time table for conducting the in-semester (continuous) assessment and sessional examinations. The time table is displayed on college website and notice board.

The continuous internal evaluation (in-semester assessment, seminar and sessional examination) is conducted as per the academic calendar.

Instructions/reminders are given to students about conduct of in-semester assessment by the subject teachers one week in advance.

It is mandatory for faculty members to set the question paper for Sessional examination in examination section of the college.

Internal squads are appointed during conduct of Sessional examination to maintain the sanctity of the examination process.

In-semester/sessional examination answer papers, after evaluation by the subject teacher, are shown to the respective students. If the students have any query, the subject teacher addresses the queries of students with regard to answers written by them. If any mistake in evaluation or totaling is observed, it is corrected and brought to the notice of the students.



Each faculty member explains the model answers for the Sessional as well as the End semester university question papers to the students, so that they can write the correct answers for the specific question.

The marks scored by students in internal examination are entered in the internal examination marks register. After entering marks of all the subjects students are asked to sign the internal examination marks register, thus making the evaluation process robust and transparent.

The marks obtained by students in internal examination are communicated to SPPU through online portal.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### **2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient**

#### **Response:**

#### **Grievances related to Internal Examination:**

The college has developed an efficient mechanism and guidelines for addressing the grievances related to the internal examination.

1. In-semester/sessional examination answer papers, after evaluation by the subject teacher, are shown to the respective students. If the students have any query, the subject teacher addresses the queries of students with regard to answers written by them. If any mistake in evaluation or totaling is observed, it is corrected and brought to the notice of the students.
2. If the student's query about the internal evaluation is not resolved by the subject teacher, then the student can raise the grievance by making an application to the examination grievance redressal committee.
3. The examination grievance redressal committee critically analyses the grievance. The committee may seek opinion of another course teacher regarding the said grievance. Considering the factual information the committee may suggest corrective action about the grievance to the concerned subject teacher and any corrections in marks is done by concerned subject teacher and brought to the notice of the concerned student within one week from the date of application.

#### **Grievances related to University Examination:**

SPPU has developed an efficient online mechanism for addressing the grievances related to the university examination.

#### **Procedure for Submission of Application for Supply of Photo/Scan Copy(ies) of Assessed Answer Book(s):**

1. The Application form filled in and signed by the examinee only.
2. The application shall be submitted by the examinee, along with the requisite fees, within ten days from start date of application.
3. The candidate shall submit their application forms along with the requisite fees online only.

### **REVALUATION OF ANSWER BOOK(S) OF THEORY PAPER(S):**

#### **1) Procedure for Submission of Application for Revaluation of Answer Book(s) of Theory Paper(s):**

1. A candidate shall be eligible to apply after receipt of Photo/Scan Copy(ies) of those answer book(s).
2. A candidate shall submit an application along with the requisite fees, within ten days from the date of receipt of Photo/Scan Copy(ies).
3. The application form shall have to be filled in and signed by the candidate only.

#### **2) Terms Relating to Revaluation of Answer Book(s) of Theory Paper(s):**

1. The revaluation of the answer book(s), however, shall not be permitted in respect of scripts of Practical Examination/Term Work/Internal Assessment /Sessional Marks/Dissertation /Thesis/Clinical/MCQ (Multiple Choice Question in practical examination)/online examination/In-Sem theory examination and Viva-Voce, etc.
2. The fee for revaluation may be refunded, if the application is not entertained and not processed for revaluation and if the candidate concerned submits his request for refund.
3. A candidate shall note that the result of the revaluation of his/her answer-book(s) of the theory paper(s) shall be binding on him/her.
4. The benefit of the revaluation shall be given to a candidate if the original marks and the marks obtained after revaluation exceed by 5% or more of the maximum marks.

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## **2.6 Student Performance and Learning Outcomes**

**2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.**

**Response:**

**Course Outcomes (COs):**

Statements indicating what a student can do after the successful completion of a course. Every Course leads to some Course Outcomes. The CO statements are defined by considering the course content covered in each module of a course. For every course there may be 4 or 5 COs. The keywords used to define COs

are based on Bloom's Taxonomy.

The course outcomes are defined based on the learning objectives of the course that are defined in syllabus prescribed by Savitribai Phule Pune University. The college has defined the program outcomes based on the following graduate attributes: pharmacy knowledge, planning abilities, problem analysis, modern tool usage, leadership skills, professional identity, pharmaceutical ethics, communication, pharmacist and the society, environment and sustainability and life-long learning. The program specific outcomes have been defined for courses delivered beyond syllabus. The Course Outcomes, Program Outcomes, and Program Specific Outcomes are communicated to teachers and students in following ways:

- (a) Discussed in academic meeting
- (b) Displayed on the college website
- (c) Discussed during induction program
- (d) Discussed in classroom at the beginning of the course
- (e) Discussed in mentoring session
- (f) Displayed in corridors.

The course teacher prepares the COs of their concerned course by considering the course content covered in each module of a course. The prepared COs of the course is put before the departmental meeting for the finalization of the COs. The departmental committee consists of teaching staff of the concerned department and HOD. The committee members discuss the COs of each course of the department and finalize the COs.

#### **SAMPLE CO STATEMENTS:**

**Course: PHARMACEUTICAL ANALYSIS-III**

**Course Code: 3.5.2 T**

**On successful completion of this course, students should be able to**

**Table 6.1: Sample CO statements**

<b>Course Number</b>	<b>Outcome</b>	<b>Course Outcome</b>
<b>CO 3.5.2 T 1</b>		Explain the different types of instrumental analytical techniques available for quality control formulations.
<b>CO 3.5.2 T 2</b>		Discuss EMR and its wave properties and their interaction with matter.
<b>CO 3.5.2 T 3</b>		Understand the principles of UV-VIS, Fluorimetry, Atomic absorption, atomic emission, Flame photometry, Phosphorimetry and Nepheloturbidimetry.
<b>CO 3.5.2 T 4</b>		Elaborate instrumentation of UV-VIS, Fluorimetry, Atomic absorption, atomic emission

	Flame photometry, Phosphorimetry and Nepheloturbidimetry.	
<b>CO 3.5.2 T 5</b>	Describe applications of UV-VIS, Fluorimetry, Atomic absorption, atomic emission, Spectrophotometry, Phosphorimetry and Nepheloturbidimetry.	

**Course: PHARMACEUTICAL ANALYSIS-III****Course Code: 3.5.2 P****On successful completion of this course, students should be able to****Table 6.2: Sample CO statements**

<b>Course Number</b>	<b>Outcome</b>	<b>Course Outcome</b>
<b>CO 3.5.2 P 1</b>		To operate various analytical instruments as per SOP.
<b>CO 3.5.2 P 2</b>		To identify and estimate various APIs and formulations as per Pharmacopoeial standards.
<b>CO 3.5.2 P 3</b>		To calibrate and standardize various analytical instruments.
<b>CO 3.5.2 P 4</b>		To interpret the data obtained through experimentation and report the results.
<b>CO 3.5.2 P 5</b>		Take appropriate safety measures while handling instruments and chemicals.

<b>File Description</b>	<b>Document</b>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Past link for Additional information	<a href="#">View Document</a>

**2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.****Response:****Attainment of Course Outcomes:-****B. Pharmacy course:**

- **For Curriculum 2018 and 2019 Pattern:**

As per the curriculum prescribed by Savitribai Phule Pune University, Pune, weightage of end semester exam marks and internal exam marks were considered, and it was decided to calculate the CO attainments

as 75% weightage to the University term end examination and 25% weightage to the Internal Examination.  
 $75\% \text{ of } 3 + 25\% \text{ of } 3 = 2.25 + 0.75 = 3$

- **For Curriculum 2015 Pattern:**

As per the curriculum prescribed by Savitribai Phule Pune University, Pune, weightage of end semester exam marks and internal exam marks were considered, and it was decided to calculate the CO attainments as 60% weightage to the University Term End Examination and 40% weightage to the Internal Examination.

$60\% \text{ of } 3 + 40\% \text{ of } 3 = 1.8 + 1.2 = 3$

### **M. Pharmacy course:**

#### **For Curriculum 2018 and 2019 Pattern:**

As per the curriculum prescribed by Savitribai Phule Pune University, Pune, weightage of end semester exam marks and internal exam marks were considered, and it was decided to calculate the CO attainments as 75% weightage to the University term end examination and 25% weightage to the Internal Examination.

$75\% \text{ of } 3 + 25\% \text{ of } 3 = 2.25 + 0.75 = 3$

#### **For Curriculum 2013 Pattern:**

As per the curriculum prescribed by Savitribai Phule Pune University, Pune, weightage of end semester exam marks and internal exam marks were considered, and it was decided to calculate the CO attainments as 50% weightage to the University term end examination and 50% weightage to the Internal Examination.

$50\% \text{ of } 3 + 50\% \text{ of } 3 = 1.5 + 1.5 = 3$

As the University does not provide average or median marks, we have set 50% percentage marks as the target level for theory courses and practical courses.

#### **Attainment level 1:**

If 60% of students have obtained marks above target then the level is considered as low - attainment level 1.

#### **Attainment level 2:**

If 70% of students have obtained marks above target then the level is considered as medium - attainment level 2.

#### **Attainment level 3:**

If 80% of students have obtained marks above target then the level is considered as high - attainment level 3.

**Attainment of Program Outcomes**

PO attainment level is based on attainment levels of direct assessment and indirect assessment.

It is assumed that while deciding on the overall attainment level, 80% weightage is given to direct assessment and 20% weightage to indirect assessment through surveys from students (largely), employers (to some extent).

**Direct Attainment Tools**

1. First continuous assessment tools (Quiz/open book/ assignment/ library notes/ extension work/class test etc.)
2. Second continuous assessment tool (multiple choice/ objective type question paper)
3. Sessional/ Periodic exam
4. End semester exam

**Indirect Attainment Tools**

1. Graduate Exit Survey
2. Alumni Survey
3. Employer's Survey

File Description	Document
Upload any additional information	<a href="#">View Document</a>

**2.6.3 Average pass percentage of Students during last five years**

**Response:** 95.79

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

2020-21	2019-20	2018-19	2017-18	2016-17
61	70	56	53	58

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

2020-21	2019-20	2018-19	2017-18	2016-17
61	70	56	61	63

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste link for the annual report	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

<b>2.7.1 Online student satisfaction survey regarding teaching learning process</b>	
<b>Response: 3.75</b>	
File Description	Document
Upload database of all currently enrolled students (Data Template)	<a href="#">View Document</a>

## 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, Chairs in the institution during the last five years (INR in Lakhs)**

**Response:** 1.5

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1.5

**File Description**

**Document**

List of endowments / projects with details of grants

[View Document](#)

e-copies of the grant award letters for sponsored research projects / endowments

[View Document](#)

**3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)**

**Response:** 39.29

**3.1.2.1 Number of teachers recognized as research guides**

**Response:** 11

**File Description**

**Document**

Any additional information

[View Document](#)

**3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years**

**Response:** 20

**3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years**



2020-21	2019-20	2018-19	2017-18	2016-17
0	00	0	00	3

### 3.1.3.2 Number of departments offering academic programmes

2020-21	2019-20	2018-19	2017-18	2016-17
03	03	03	03	03

File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
List of research projects and funding details	<a href="#">View Document</a>

## 3.2 Innovation Ecosystem

### 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

#### Response:

The college takes continuous efforts to inculcate research skill amongst the faculty and students by providing various infrastructural and administrative support. The college has created a conducive environment for research and innovation. The faculty members and students are encouraged to apply for research funding, publish papers in reputed journals and file Intellectual Property Rights (Patents). The college has established 'Innovation & Start up cell' in collaboration with SPPU for promoting research and innovation. College has signed MOU with industries / institutes to promote research culture. The students are encouraged to participate in various poster presentation competitions, state/national level seminars. Industrial visits are organized to develop an insight about the Industry scale manufacturing. Various social drives are conducted to sensitize the students to social issues and make the students understand their role as a pharmacist in the health care system.

Faculty members are motivated to submit research proposals to funding agencies. National and state level seminars and conferences are organized by college in collaboration with SPPU Pune, Bhor Chemists Druggist Association etc. to provide platform for students and faculty to interact with industry experts/eminent academicians to obtain information and skills about current trends in the field of pharmaceutical sciences.

The college organizes Guest lectures on different topics for the students and faculty for providing platform for discussion with industry / academic experts.

Faculty members are participating in Faculty Development Program and Quality Improvement Program.

The faculty and students also participate in seminar/workshop/conferences organized by other organizations to keep themselves updated with the latest trends and present their research work in national and international conferences.

The college has well equipped laboratories, central instrument room; animal house facility to fulfill the need of researchers. Some equipment's are procured only to boost research activity like Brookfield viscometer, rheometer, FTIR, HPLC, Powerlab, Plethysmometer, Sterotaxic apparatus etc.

Journal Club maintain research tempo among students and faculty members to promote for patents level work and arrange Seminars/Workshops.

Training and Placement Cell of the college works continuously in bridging the industry academia gap. Guest lectures on different topics. were organized by the college for the students and faculty for providing platform for discussion with industry academic experts.

The main functions of the cell include taking efforts for collaborative activities in areas of research and training and to arrange industrial/ field visits and campus interviews. College has signed MOUs with industry/institute to promote research culture in the college.

College arranges webinars of experts to uplift the knowledge of students and staff. Staff and students attend online webinars from different organization also.

College organizes industrial visits for students & faculty giving them actual pharmaceutical industry work exposure with latest technology used in manufacturing and quality control of pharmaceuticals, research trends in pharmaceutical industry, as well as updates on regulations followed by the industry. Which oversees the implementation of all research projects including student project work, plagiarism check, publication guidelines etc.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

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

**Response:** 11

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

2020-21	2019-20	2018-19	2017-18	2016-17
1	5	2	1	2

File Description	Document
Report of the event	<a href="#">View Document</a>
List of workshops/seminars during last 5 years	<a href="#">View Document</a>

### 3.3 Research Publications and Awards

<b>3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years</b>	
Response: 1.33	
<b>3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years</b>	
Response: 04	
<b>3.3.1.2 Number of teachers recognized as guides during the last five years</b>	
Response: 03	
File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

<b>3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years</b>											
Response: 1.46											
<b>3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.</b>											
<table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>20</td> <td>13</td> <td>6</td> <td>1</td> </tr> </tbody> </table>		2020-21	2019-20	2018-19	2017-18	2016-17	1	20	13	6	1
2020-21	2019-20	2018-19	2017-18	2016-17							
1	20	13	6	1							
File Description	Document										
List of research papers by title, author, department, name and year of publication	<a href="#">View Document</a>										

<b>3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years</b>
---

**Response:** 0.21**3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1	0	0	0	5

File Description	Document
List books and chapters edited volumes/ books published	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4 Extension Activities****3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.****Response:**

**Yoga Day:** Every year college celebrates World Yoga Day, students made aware for regular practice of yoga and exercise.

**Impact:** Create awareness of Yoga activity in day-to-day life to maintain good health.

**Skill Development:** Workshop organized by college, in association with UdyogUtkarshSamajikSanstha's Skill Development and Self Training Institute, Wai ,Satara.

**Impact:** Students made aware about benefit of Communication Skill and English Improvement in day-to-day life.

**Constitution day:** Seminar arranged on Indian constitution and its importance , all present members taken the oath of constitution.

**Impact:** Create awareness about Indian constitution and its importance.

**Voters Awareness:** College Principalexplained importance of every single vote for the formation of strong government in a democracy.Students promoted to made aware their family members and friends for voting.

**Impact:** Create awareness in Students about benefit of individual vote and importance of democracy.

**Tree Plantation:** Conducted tree plantation every year in nearbyvillages , students planted number of

seedlings during rainy season every year in college campus also.

**Impact:** Students made aware towards importance of tree Plantation, Environment Protection and Sustainability.

**Pandharpur Wari:** “Swaccha Wari- Swastha Wari- Nirmal Wari – Harit Wari.” At post - Walha Tal-Purandar, NSS Volunteers distributed Ten thousand Ecofriendly Plates(Pattrawali) to devotees(warkari) and collected the used plates(Ustawali) and place them in big dug to process it to become a compost for further use in the field. Plastic bags, bottles, plastic and other waste also collected by students and handed over to nagarpalika.

**Impact:** Created Awareness in the students towards waste management, Environment Protection and Sustainability.

**Swaccha Bharat Abhiyan:** College surrounding area, classes, practical labs, passages, staircases, displays, notice board, medicinal plant garden cleaned and maintained well by students.

**Impact:** Students made aware towards cleanliness, social responsibility.

**No Tobacco Day:** Arranged seminar on drug abuse i.e. tobacco, and alcohol addiction. Students participated in awareness about the drug abuse, tobacco smoke and number of problems associated with health.

**Impact:** Created awareness in the students towards drug abuse.

**Disaster Management:** Arranged seminar on “Disaster Management”. The Presentation on disaster took place and how the precautions taken by individuals.

**Impact:** Created awareness in the students towards Disaster Management.

**World Pharmacist Day:** College organized awareness rally and Pharmacy slogan competition.

**Impact:** Create awareness in Students about benefit of health and hygiene, disease and medicines in day-to-day life to maintain good health.

**Special Winter Camp:** Special winter camp every year organized by NSS unit .

**Impact:** Create awareness in Students to develop among themselves a sense of social responsibility.

**Pulse Polio:** NSS volunteers participated in Pulse Polio event organized by the Sub District Hospital Rambaug Bhore. Tal- Bhore Dist- Pune

**Impact:** Create awareness in Students to develop among themselves a sense of social responsibility.

**Shiv Jayanti:** Every year college celebrates Shiv Jayanti, brought the Shivjyot from the fort, all faculty and students remain present.

**Impact:** Create awareness in Students to develop among themselves a sense of social responsibility

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 0

#### 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	<a href="#">View Document</a>
e-copy of the award letters	<a href="#">View Document</a>

### 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 36

#### 3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5	11	8	8	4

File Description	Document
Reports of the event organized	<a href="#">View Document</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	<a href="#">View Document</a>

### 3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

**Response:** 73.38

#### 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
179	236	231	197	198

File Description	Document
Average percentage of students participating in extension activities with Govt or NGO etc	<a href="#">View Document</a>

## 3.5 Collaboration

### 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

**Response:** 0

#### 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
e-copies of related Document	<a href="#">View Document</a>
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	<a href="#">View Document</a>

### 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

**Response:** 15

#### 3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
02	02	01	01	09

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	<a href="#">View Document</a>



## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

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

**Response:**

Rajgad Dnyanpeeth's College of Pharmacy, offers four year UG course in pharmacy, two year PG course in Quality Assurance Techniques, Pharmaceutics, Pharmacology and Ph.D Research program. The college is permanently affiliated to Savitribai Phule Pune University, Pune and recognized by PCI, New Delhi.

A well planned building of the pharmacy college, houses class rooms, tutorial rooms and all required departmental laboratories as per regulatory norms.

**Classrooms:** There are six classrooms in the college, three classrooms for undergraduate program and three classrooms for post graduate program. All the classrooms are well ventilated, illuminated and have LAN connected internet facility, CCTV surveillance and LCD projector. Two class rooms are ICT-enabled smart classrooms having smart board facility.

**Tutorial room:** One tutorial room each is available for UG and PG courses. Tutorial rooms have LCD projector with white screen.

**Laboratory:**

There are thirteen laboratories each of minimum 75 square meters area. Eight laboratories are present on the ground floor, of which four separate laboratories are available for PG course, of which one is Research laboratory and three laboratories for each of the three P.G. courses. Five additional laboratories are available on the second floor for U.G. course.

P.G laboratory of Pharmacology is equipped with sophisticated instruments like Stereotaxic apparatus (Marshap), Power lab (AD instruments), Plethysmometer (Ugo Basile), Elevated plus maze (Rolex instruments), Eddy's hot plate (ORCHID), Rotarod (MVTEK) etc. P.G laboratory of Pharmaceutics is equipped with Dissolution test apparatus (LAB INDIA) Brookfield Viscometer, Brookfield Rheometer, Tablet Disintegration tester etc. P.G laboratory of Quality Assurance techniques is equipped with Orbital shaking incubator (REMI), Humidity chamber (Bio – Technique India) etc.

**Computer Laboratory:**

Computer laboratory of area of 67.20 sq. meters is at first floor with 50 computers connected with server and are LAN connected. Computers are installed with adequate softwares. Computer laboratory has facilities such as printer, scanner etc.

**Language Laboratory.:**

Language laboratory is situated in Library with 20 computers of configuration i3 and i5 installed with Language laboratory software (Biyani software). All the computers are LAN connected and provided with

head phones.

### Central Instrument Laboratory :

Central Instrument Laboratory is equipped with instruments such as UV-Spectrophotometer (JASCO), FTIR(JASCO), HPLC(JASCO), Flame Photometer, Fluorimeter, Polarimeter, Colorimeter, Potentiometer, Conductometer etc.

**Machine room:** Machine room has an adequate area and equipped with 16 station Tablet compression machine (CADMAC), All Purpose Equipment [KALWEKA], Capsule filling machine, Tablet coating machine, Bottle filling machine, blenders, mixers etc.

**Animal house :** Animal house has area of 137.7 sq. meters with 06 rooms for storage, cleaning and maintenance of animals. Animal house is well ventilated and illuminated. Animal house has air conditioner and exhaust fan. There are sufficient cages and racks for handling of animals.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

##### Response:

##### Auditorium & Cultural activities:

The College has an auditorium of 400 square meters with seating capacity of 300. Auditorium has public address system and change rooms. Cultural events such as Fresher's day, community gathering programs etc are conducted in the auditorium . Cultural events such as Pharma-Utsav, an intercollege cultural event, dance, fashion show competitions, conferences, guest lectures, workshops and celebration of Savitribai Phule jayanti, Shivaji Maharaj Jayanti, Teachers day, Gandhi jayanti etc are arranged in the auditorium.

##### Sport:

The college has pollution-free atmosphere for conducting different sport activities for the students. Every year sports week is conducted during which sports competitions are conducted amongst inter-class.

The college campus has adequate play ground with running track of 400 meters and facilities for outdoor games like volleyball, football, cricket, kabaddi, kho-kho, etc. with accessories such as practice net, kit etc. The college promotes students for athletic games like Short put, Disc throw and long jump etc. An open Gym is also available in the play ground.

For smooth conduct of physical and recreational activities of students and staff, a gymnasium hall with adequate area is available with facilities of weight lifting tools such as dumbbells, barbells, pull-up bar, power pack etc. Gymnasium hall has indoor sports facility such as badminton, table tennis, chess and

carrom. World yoga day event is celebrated in gymnasium hall to generate awareness of fitness among the students. Usage of these facilities are recorded.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

**Response:** 100

##### 4.1.3.1 Number of classrooms and seminar halls with ICT facilities

**Response:** 07

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

**Response:** 9.91

##### 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	22.88	17.92	17.5	28.71

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	<a href="#">View Document</a>
Upload audited utilization statements	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

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

##### Response:

Library is automated using Integrated Library Management System (ILMS) . The ILMS software (eVidya LMS) was purchased from Biyani technologies in the year 2019. It works on windows platform, it is partially automated and operates on LAN connectivity. The ILMS helps in day to day activities and minimizes man power required in library. It makes real time information available online for system data entered.

The software handles issue – return process, purchase, receipt, missing record, export records, stock checking etc. It has records for Book bank, periodicals, journals, CD's and accession register etc.

It allows entry of books and journals title wise and author wise. It can record late return books and helps in collection of late fee on late return books. It helps to make record of write off, discarded or lost books. It can certify 'No dues' to students. Books can be searched title wise, author wise, subject wise, publisher wise, department wise and accession number wise. It can keep record of books repaired by binding.

##### The details of library facilities are as follows.

Reprography and scanning facility is available in library. College is having Digital Library for access of E-journals like Delnet , which has 200 pharamaceutical journals. Information Deployment and Notification- All the information regarding library is communicated to the users by the way of library notices and notifications on the notice board.

OPACS/Autolib- is available with library Internet Access- College has provided internet access for students and staff in the library. Internet can be accessed through Wi-Fi network or broad band connection.

Unlimited download facility is available for staff and students in the library. Print out facility is also available in library.

Reading list, Bibliography compilation is provided with Author-wise, Title-wise, Subject-wise is available. In-house/remote access to e-resources is available in the college campus. As aforementioned, the Library staff educates and assist all the students and staff members about the searching of data base.

#### 4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

**Response:** A. Any 4 or more of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	<a href="#">View Document</a>

#### 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 1.21

##### 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	2.0	0.46	0.59	2.99

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e-journals during the last five years (Data Template)	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

#### 4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year

Response: 3.76

##### 4.2.4.1 Number of teachers and students using library per day over last one year

Response: 12

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>

### 4.3 IT Infrastructure

#### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

**Response:**

Rajgad Dnyanpeeth's College of Pharmacy has computer and language laboratory with sufficient number of computers with student computer ratio of 1:5.64 Computer center has upgraded with a total of 50 new computers with upgraded software in the year 2019 .Separate 15 computers for English language laboratory are well equipped with language lab software provided by Biyani Technologies, Kolhapur in the year 2019. The computers are LAN connected. In addition to this Faculty members are provided with 20 computers connected to internet for updating their knowledge and skills in the year 2015.

Two class rooms are equipped with ICT smart board facilities in the year 2019. The Class rooms and seminar halls are having the Wi-Fi facility and LAN connected. Printers and scanners are also upgraded with required technologies. There are two photocopy machines(RICOH), for speedy functioning in examination section and library.

Office has six i5 computers for administration process and backup of data is taken time to time. College has internet facility with broadband connection of 60 Mbps. College has Wi-Fi connectivity which was upgraded in the year 2019, for easy transfer of data and emergency alerts is controlled by sonic well 400 fire wall.

The faculty members, non-teaching staff and students are provided with login id and password for use of Wi-Fi facility to ensure browsing of appropriate content. Antivirus is installed in all the computers to prevent, detect and remove malware. The digital library is equipped with computers connected to internet for use of e-journals like Delnet subscribed by college in the year 2019. Library is equipped with ILMS e-Vidya software by Biyani Technologies, Kolhapur for digitalization of Library. Software's required for pharmacology and pharmaceutical chemistry departments are free wares.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

**4.3.2 Student - Computer ratio (Data for the latest completed academic year)**

**Response:** 5.82

File Description	Document
Student – computer ratio	<a href="#">View Document</a>

**4.3.3 Bandwidth of internet connection in the Institution**

**Response:** A. 750 MBPS

File Description	Document
Upload any additional Information	<a href="#">View Document</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

#### 4.4 Maintenance of Campus Infrastructure

##### 4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

**Response:** 19.63

##### 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)

2020-21	2019-20	2018-19	2017-18	2016-17
33.04	40.3	34.21	36.66	31.69

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

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

**Response:**

The college has a 'Maintenance policy' which is meant to ensure that the various facilities in the college are always in functional condition. This ensures that there are no sudden and frequent breakdowns. There is a separate maintenance committee to look after maintenance of facilities in the college. Maintenance is done through regular inspection followed by repair or replacement as required.

Maintenance management involves planning, scheduling and execution of maintenance-related activities. Regular inspection of the college academic and support facilities is carried out.

The maintenance of physical facilities like laboratory, library, sport complex, computers and classrooms is carried out as per 'Maintenance policy' established by Rajgad Dnyanpeeth, Bhor; while maintenance of academic support facilities is under the institutional office superintendent. For any kind of maintenance or repair, written complaint is forwarded to the maintenance committee. If the problem of

maintenance requires purchase of materials, labour- daily wages and qualified registered technician and if the expenses are within Rs.50,000/- then Principal has the authority to approve such expense. If the expenses are more than Rs.50,000/- then Principal directs the maintenance work to Rajgad Dnyanpeeth Management. The Rajgad Dnyanpeeth management takes feedback of the maintenance work from the principal. Rajgad Dnyanpeeth Management has established reliable contractors for maintenance related activities and in case required the management suggests to identify any other suitable contractor for respective work. The maintenance committee receives quotations from contractor of maintenance/ repair and quotations are put before management for approval as per the budgetary provisions. After the approval for the proposed maintenance expenses, work order is released for contractor. When the particular physical problem gets addressed satisfactorily, the payment for the maintenance work is given to the contractor.

1. **Laboratory-** The usage of sophisticated instruments & equipments is monitored through log books. The instruments and equipments are cleaned, calibrated and maintained on regular basis. Solvents, chemicals and glass wares are procured from central store and utilized for conducting scheduled practicals. Facilities in laboratories such as water taps, gas pipelines, and electrical fixtures are regularly checked by the respective laboratory in charge and maintenance of the same is done as and when required. Facilities like Fire extinguishers and First aid kits are checked regularly and their refilling is done before the expiry date.
1. **Library-**The books in library are accessioned, stamped and then shelved according to subject wise. The issue and return of books record is maintained by ILMS software. Book binding is done for damaged books to prevent further damage as and when required. The college has constituted a 'Library Committee' for smooth functioning and efficient working of library. In-out register for students and staff is maintained in the library. Suggestion box is also kept in the library. Suggestions received in the suggestion box are sorted out, analyzed and then resolved by the library committee. The library related feedback is used for improving library facility and corrective measures are taken accordingly.
2. **Sport Facility:** Various indoor and outdoor sports facilities are available in the college campus. The Gymnasium hall has various sport accessories like cricket kit, cricket bat, cricket ball, stumps, disc throw, carom board, chess board, badminton, shuttle cock, volley ball, volley ball net etc. The sport accessories are utilized by the students throughout the year and the issue return is maintained for the same. The sport accessories are regularly checked and repaired or replaced if required.
3. **Computers, Teaching aids:**The computers in the college are in LAN network through the server in the college 'Computer Center'. One full time computer technician is available for day to day maintenance of computers and other IT facilities in the college. The college takes measures to upgrade computer infrastructure as per requirement of the college staff and students. The teaching aids such as LCDs, visualiser, smart board in the ICT enabled classroom are regularly used by the teaching faculty and the utilization is monitored through log book. Any complaints regarding the maintenance/ repair are looked after by the maintenance committee.
4. **Animal house:** All the animal experimentation is carried out after the approval of IAEC. The animal house is maintained as per the CPCSEA guidelines. Entry/exit record is maintained for students and staff. Animal rooms, corridors, storage spaces in the animal house are properly cleaned regularly and the cleaning records are maintained for the same. Cleaning of animal cages, racks, water bottles is carried out as per the standard operating procedure. Temperature and humidity records, logbooks are maintained for animal feed, watering and cage cleaning. Class rooms, seminar hall, laboratories, faculty rooms, office, library, corridors and wash rooms are cleaned regularly and cleaning record is maintained.
5. **Generator facility-** The campus has Diesel generator with capacity of 10 KV maintained by



Rajgad Dnyanpeeth management, Bhor.

6. **Renewable energy source:** Solar Plant of 10kv is installed to meet the renewable energy and the daily energy generation record is maintained by college.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

NAAC

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 52.56

##### 5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
132	170	189	117	139

#### File Description

#### Document

upload self attested letter with the list of students sanctioned scholarship

[View Document](#)

Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)

[View Document](#)

#### 5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 5.59

##### 5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
07	22	17	15	18

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of students benefited by scholarships and freships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View Document</a>

### 5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

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

**Response:** B. 3 of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

### 5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

**Response:** 50.09

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

2020-21	2019-20	2018-19	2017-18	2016-17
62	171	177	154	145

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

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

**Response:** A. All of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1 Average percentage of placement of outgoing students during the last five years

**Response:** 62.85

#### 5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
22	46	53	52	38

File Description	Document
Self attested list of students placed	<a href="#">View Document</a>
Details of student placement during the last five years (Data Template)	<a href="#">View Document</a>

### 5.2.2 Average percentage of students progressing to higher education during the last five years

**Response:** 80.33

#### 5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 49

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Details of student progression to higher education (Data Template)	<a href="#">View Document</a>

### 5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 13.73

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

2020-21	2019-20	2018-19	2017-18	2016-17
03	06	03	01	03

#### 5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
20	27	26	16	22

File Description	Document
Upload supporting data for the same	<a href="#">View Document</a>
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

### 5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

**Response: 5**

**5.3.1.1 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) year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
0	5	0	0	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	<a href="#">View Document</a>
e-copies of award letters and certificates	<a href="#">View Document</a>

**5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)**

**Response:**

**Student's representation and engagement in various administrative, co-curricular and extracurricular activities**

The college encourages the students to participate in various administrative, co-curricular and extracurricular activities. The involvement of students in such activities helps to develop

- Administrative skills,ability to work individually as well as part of team leading to overall personality development of students.
- Positive and Professional Environment for students to buildup self-confidence, to improve communication skills and to create decision making ability.
- To give opportunity to students to develop leadership, assembling together to perform various social and cultural activities
- To promote and arrange extracurricular activities to bring out the talents of students in the performing arts.
- Participating in planning and scheduling of various academic and research conferences, environmental& Industrial visit and sports activities.

Students are active members of various administrative, curricular and extracurricular bodies like

**Student council** has been constituted under the provision of Maharashtra Public Universities Act, 2016.

**Anti-ragging committee**-Constituted with staff and student members to ensure compliance with the provisions of UGC regulation 2009 at college level. Students play important role in awareness of ragging free environment in college.

**Committee to Restrain Sexual harassment/Internal Complaint committee**–Student members of committee assist to create and maintain safe and secure environment in college.

**Student grievances redressal committee** members encourage the students of all classes to express their grievances /problems

**Gender sensitization cell**-To generates awareness about Gender equality in campus.

**UG Programme Committee**-student give advice and inputs, decisions making from students perspective

**PG Programme Committee**-PG staff and students constituted the committee for all curricular, co-curricular, research, conferences and guest lecture arrangement.

**National Service Scheme committee** volunteers work in rural areas, arranged residential campaign, adopted villages for various social activities and health survey.

**Training & Placement cell**-Student members of committee help in organization of training & Placement events like arrangement of seminars, aptitude test, interview process, group discussions.

**Cultural committee organize** intra and intercollegiate cultural and art events in the college.

**Sports committee** to promote health of all students. Conducting various mental and physical wellbeing awareness interclass competitions.

**Library committee** student members advised and gave suggestions on library facilities provided by college.

Events arranged in coordination with 'Student Council' are

- Ganesh Utsav
- Swaccha vari- Nirmal vari
- Constitutional day
- Tree plantation
- Yoga day
- Nirbhay Kanya Abhiyan
- Teacher's day
- World Pharmacist day-Planning for Awareness rally, Quiz competition, Pharma Slogan competition, participation in IPA organized National Pharmacy Week events.
- Active participation in celebration of Rashtrapita Mahatma Gandhi Jayanti, Savitribai Phule jayanti, Ekamata divas, Dr. Babasaheb Ambedkar jayanti, Shivjayanti celebration.
- Soft skills / Employability development/ Personality Development programs
- Health camp/vaccination campaign arrangement, awareness on NO SMOKING, Reproductive health, National AIDS week celebration.
- Industrial visit

- International women day
- Marathi Bhasha Divas celebration and Marathi Bhasha savardhan activities
- Rajgad PharmaUtsav-Planning , scheduling and participation in Intercollegiate solo, Duet, Group dances and Fashion show competition
- Any other duties and responsibilities as assigned by Principal and staff coordinators

File Description	Document
Paste link for additional information	<a href="#">View Document</a>

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

**Response:** 3.8

#### 5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	6	3	4	6

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Report of the event	<a href="#">View Document</a>
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	<a href="#">View Document</a>

## 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:**

Rajgad Dnyanpeeth's College of Pharmacy Alumni Association was registered in April 2017 at Asstt. Registrar of Society Pune branch as **Bhor Pharmacy Students Foundation**. The registration number of said Association is MAHA/500/2017/PUNE. The Society has eleven members on the body along with President Mr. Krushna Vasudev Hegade. Bhor Pharmacy Students Foundation has opened own account in the bank of Maharashtra on may 2019. Bhor Pharmacy Students Foundation actively participated in



various social activities' which is related to society and college students of Rajgad Dnyanpeeth's College of Pharmacy, Bhor.

Our number of Ex-Students registered in our association. With help of these students and association we was organized lots of activities like, Tree plantation Programme, Blood Donation Camp, Industrial expert lectures for the college students, orientation programme for newly admitted students along with industrial visit.

One of the alumni Mr. Vinod S.Bodake donates a Ganpati Murti to college every year for celebration of Ganesh Festival and other alumni students provide Prasad for the same. Our local alumni students also help to college for conduct NSS activities in rural area. With help of alumni we place various students in pharmaceutical companies, industrial visit also manage by our alumni students to various pharmaceutical companies. Career guidance, GPAT guidance and personality development programme conducted by alumni in college. During lockdown period of Covid-19 our alumni students with help of Bhor Pharmacy Students Foundation donates PPE kit to Covid centre at Bhor and our eminent alumni organize webinars for the students. Association has placed number of students in large hospitals as a pharmacist for jobs also donates number of books to college library. In every two years on the occasion of our founder president H'ble Anantraoji Thopte saheb birthday association organize Blood Donation Camp and Tree plantation Programme. According to rules of association we have arranged alumni meet in every two years in college premises. Bhor Pharmacy Students Foundation first alumni meet on 11 February 2018 in the college premises in presence of H'ble Shri Sangramdada Thopte (MLA Bhor-Velha-Mulshi Vidhansabha), Dr. Bhagyashri Patil (Secretary-Rajgad Dnyanpeeth) Shri Jagannath appa Shinde (President-Maharashtra Chemist and Druggist Association and MLA), Shri Dixit (President-Maharashtra State Pharmacy Council), Mr.Sagar Sondkar (Treasurer-Chemist Druggist Association. Bhor), Mr.Sursesh Dhonde (President-BPSF-Diploma), Mr.Krushna Hegade (President-BPSF-Degree) Dr. R. V. Shete (Principal-RDCOP Bhor) were present. And the second Alumni meet was organized in 07 May 2020 (Online on zoom app-due to covid-19) after two years of first Alumni meet in presence of H'ble Shri Sangramdada Thopte (MLA Bhor-Velha-Mulshi Vidhansabha), Dr.Bhagyashritai Patil (Secretary-Rajgad Dnyanpeeth's). Association has felicitated alumni who are continuously contributing in our institute in terms of conducting guest lectures, workshops, mentoring student, providing job and internship opportunities. Names are: Pravinkumar Ladhha, Shailesh Kulkarni, Mr.Manohar Jadhav, Sandip Jagtap, Rahul Jagtap, etc.In future, Bhor Pharmacy Students Foundation has plan to establish own manufacturing unit of pharmaceutical dosage form also open chain of medical stores in market and absorb number of students of Rajgad Dnyanpeeth's College of Pharmacy as a employee.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 5.4.2 Alumni contribution during the last five years (INR in lakhs)

**Response:** E. <1 Lakhs

File Description	Document
Upload any additional information	<a href="#">View Document</a>

NAAC

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

##### Response:

##### VISION

To be recognized as a leading institution for quality pharmacy education and research.

##### MISSION

To impart value based education in pharmaceutical sciences and develop professional pharmacists for providing better healthcare to the society.

##### NATURE OF GOVERNANCE:

Governance is through decentralization of activities and delegation of authorities in academic planning and development, administration, finance and accounts, admission, examination, student support etc.

As per the guidelines and regulations of statutory bodies like PCI, SPPU; the college has constituted committees like Board of Governors, College development committee, IQAC to formulate policies which are implemented through the Principal and delegation of authority and responsibilities to faculty members along with constitution of internal committees/ appointing UG/PG Co-ordinators, HODs etc.

Perspective plan is prepared for a period 2018-2027 as defined in the quality assessment criteria and metrics of national accreditation agencies like NAAC and NBA. The perspective plan is as follows:

##### 1. Curricular Aspects-

- offer value added/certificate/add-on and interdisciplinary courses to the students.

##### 1. Teaching learning and evaluation:

- promote faculty members to obtain Ph.D. qualification
- depute faculty members for FDPs/Seminar/Training
- offer sophisticated instruments training for advanced learners
- develop e-content and modules like Open Online Courses

##### 1. Research & Extension:

- submit Research proposals for funds to funding agencies like SPPU/AICTE/DST etc.
- publish outcomes of the research in peer reviewed journals.
- Collaborate with pharmaceutical industries/institutions for research and strengthen Industry-College Interaction

- sign MOUs with pharmaceutical industries
- organize activities to create awareness of healthcare issues in society, collaborate with GO/NGOs for national programs.

1. Infrastructure and learning resources:

- provide ICT and e-learning facility in classrooms
- procure sophisticated instruments for research
- subscribe e-journals and procure e-books

1. Student support and progression:

- organize workshop on personality development and interview techniques
- organize national/state level seminar on recent trends in pharmaceutical sciences.

1. Governance

- adopt and practice e-governance in all the areas.
- conduct of Periodic Audits and Accreditation
- introduction of new programmes/courses

1. Environment and safety:

- Installation of alternative energy sources.
- develop and adopt best practices

Teachers actively participate in the various decision making bodies which helps in achieving excellence:

Participation of Teachers in various committees of the college has contributed in the overall development of the students, college and in turn the society.

- In Board of Governors (BoG) and College Development Committee (CDC), teachers helps in making decisions related to financial planning and utilization, admissions, recruitment of staff, academic results, student placement etc.
- In IQAC, teachers helps in making decisions related to Curricular Aspects, Teaching-learning and evaluation process, Research & Extension activities, Infrastructure and learning resources, Student support and progression, Governance and Environment and safety related issues.
- Participation of Teachers in IAEC and research review committee helps in addressing the ethical issues related to utilization of animals for experimentation for research and research ethics in the college.
- Participation of Teachers in the Anti-ragging committee and Grievance redressal committees helps in maintaining the campus free from ragging and grievances.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### **6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management**

#### **Response:**

Leadership and participatory management are the strengths of the college. Leadership of the college is responsible for framing the policies and ensuring to convert them into action plans. The college has policy documents defining the role and responsibilities of each and every cadre of the staff in the college. Due care is taken by Principal and staff for effective implementation of policies. Principal, Dr. R. V. Shete, has around 30 years of administrative, academic and research experience in pharmacy academia, and having served as Dean, Faculty of Pharmaceutical Sciences, SPPU and Vice President of Association of Pharmacy Teachers of India ensures decentralization and participative management.

Authority delegation is made by incorporating Co-ordinators, HODs in the administration structure for effective monitoring and evaluation of policies and plans. Participative management is promoted by constituting different committees with representations from students and staff and making these committees to function.

#### **Academic Planning and Development**

Academic planning is done by constituting committees, appointing UG and PG co-ordinators, Class Co-ordinators, Parent teachers etc. who work as per their defined duties and responsibilities in co-ordination and initiate planning activities before the start of the academic year by preparing academic calendar, scheduling the curricular, co-curricular and extra-curricular activities, subject allotment and time table for lectures and practicals. Teachers prepare their teaching plan, mode of delivery, evaluation tools etc. Class Co-ordinators monitor the smooth conduction of lectures and practicals of their concerned classes. Parent teachers monitor the regularity of the students in co-ordination with subject teachers. Academic committee in co-ordination with HODs ensures smooth and effective conduction of lectures and practicals at UG & PG levels. Similarly, for M Pharm III and IV semester curricular activity includes dissertation work for which Research Supervisors are appointed who supervise the student research activities for timely submission of their dissertation for evaluation.

#### **Administration**

For the day to day functioning of the administrative activities, duties and responsibilities are defined for all the administrative staff, who perform their assigned duties related to student admission, scholarship issues, affiliation, approvals from apex bodies, recruitment of staff and other related tasks, under the supervision of office superintendent. The principal ensures timely completion of every task following due procedures, as per the guidelines of statutory regulatory authorities wherever applicable.

#### **Student Admission and Support**

The entire process of student admission is as per the guidelines of Admission Regulating Authority (ARA) of Directorate of Technical Education, through Centralized Admission Process which is a transparent online process. Student section deals with all student issues related to enrollment, scholarship, examination etc.

Student council, anti-ragging committee, grievance redressal cell, alumni association, Student welfare officer and parent teachers ensure conducive environment for effective teaching and learning.

### **Examination**

Examination committee prepares the schedule of internal examinations in line with the academic calendar and conducts the internal examinations and ensures timely completion of evaluation process. Continuous assessment of student performance is done through assessment tools as defined by SPPU.

## **6.2 Strategy Development and Deployment**

### **6.2.1 The institutional Strategic / Perspective plan is effectively deployed**

#### **Response:**

#### **Effective deployment of strategic plan through following deliverables:**

- **To achieve academic excellence through student centric learning process.**

Curriculum planning and implementation of curricular activities of problem based learning, co-curricular and

extracurricular activities of the college.

- **To enhance the soft skills of the students-**

organizing personality development workshops /sessions, poster presentation relevant competitions etc.

- **To inculcate research attitude in faculty and students-**

1. encouraging faculty to pursue higher studies,
2. publish research articles in journals,
3. attend seminar/ workshop/conference and quality improvement programmes.
4. promoting faculty members to fetch financial grants from funding agencies for Research and development.

- **To enhance Industry-Institute Interaction:**

1. collaborating with pharmaceutical industries/institutions for research and to strengthen industry-college interaction,

2. to sign MOUs with pharmaceutical industries and establish incubation centre,
3. to enhance students employability through constitution of IIP cell and
4. organizing Guest Lecture/ Seminar/ Workshop, industrial/hospital visits, campus interviews for students.

- **To imbibe the awareness of social responsibility through community pharmacy & extension activities** : organizing NSS camps, AIDS/ health awareness rallies, women empowerment and gender equity programmes etc.
- **Quality Audits**: assessment from national accreditation agencies like NAAC/ NBA /ISO for college and programme accreditation and certification.

File Description	Document
strategic Plan and deployment documents on the website	<a href="#">View Document</a>

### 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

#### Response:

Rajgad Dnyanpeeth's College of Pharmacy, Bhore, is functioning under the ambit of Rajgad Dnyanpeeth Trust. The Hon'ble President of Rajgad Dnyanpeeth trust, has constituted the Board of Governors and College Development Committee as per the Composition specified in Maharashtra State University Act. As per the recommendations and decisions of the statutory committees, for the smooth and effective implementation of the Policies and regulation, Principal, appoints UG and PG Co-ordinators, delegate authority to co-ordinate and monitor the activities of respective programmes, Exam Co-ordinator to ensure the smooth conduction of Assessment and evaluation activities of the College. Similarly various committees are constituted as per the guidelines of statutory bodies to address Ragging, Grievances, etc. Office superintendant monitors the smooth working of the office, Central store, building maintenance, housekeeping etc. Librarian looks after proper functioning of the Library and Hostel Warden looks after Hostel staff and their working.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Link to Organogram of the Institution webpage	<a href="#">View Document</a>

### 6.2.3 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts

**3.Student Admission and Support****4.Examination****Response:** A. All of the above

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
Details of implementation of e-governance in areas of operation, Administration etc	<a href="#">View Document</a>

**6.3 Faculty Empowerment Strategies****6.3.1 The institution has effective welfare measures for teaching and non-teaching staff****Response:**

The college takes effective welfare measures for teaching and non-teaching staff. These are enlisted as below:

**Contributory provident fund, for Teaching and Non Teaching staff members.**

College provides EPF scheme to full time teaching and non-teaching staff. Every month a specified amount is deducted from employee's salary and deposited with employer share to employees PF Account.

**Maternity Leave**

The female teaching/non teaching staff members are entitled to avail maternity leave for a maximum period of 90days, subject to production of medical certificate.

**Medical Leave**

All the employees are entitled for 10 days Medical leave in an academic year subject to submission of Medical certificate/Discharge report.

**Group Accident Insurance**

The college has collaboration with United India Insurance Company for employee Group Insurance. The sum of amount is specified in insurance policy and applicable to accidental damage.

**Study Leave to pursue higher Qualification/Education**

Faculty members are granted leave to pursue PhD, to attend course work, Research work and related activities.

**Sponsorship to attend Conference/Workshop etc**



Under faculty development scheme, the faculty members are promoted for attending the conference and seminar.

### Conduct training and workshop to teaching and non-teaching staff

Teaching staff are encouraged to participate in faculty development Programs, training and workshops, orientation programs, seminars and conferences.

Workshops are conducted for technical staff to familiarize them with newer instrumentation techniques.

Administrative staffs are also encouraged to undergo training related to their areas of

requirements. This enhances their abilities and their performance improves.

They are granted duty leave, TA & DA for the duration of training.

The college also encourages faculties to become life member of various professional bodies.

### Grievances redressal

College has constituted an Women's grievance redressal cell to address grievances related to women employees along with the mechanism to address the women's grievances as per the norms of regulatory authority.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

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

**Response:** 62.14

#### 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

2020-21	2019-20	2018-19	2017-18	2016-17
06	08	24	24	25

File Description	Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	<a href="#">View Document</a>

**6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years****Response:** 2.2**6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	5	02	02	02

**File Description****Document**

Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff

[View Document](#)

**6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).****Response:** 8.57**6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
5	7	0	0	0

**File Description****Document**

Upload any additional information

[View Document](#)

Details of teachers attending professional development programmes during the last five years

[View Document](#)

**6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff****Response:**

Institute has a transparent performance appraisal system. The performance of the staff is assessed through the feedback system, routine interaction with the principal and through the self appraisal system.

**Teaching staff**

The performance of the teaching staff is assessed on different aspects like academic, administrative and research activities. Assessment is carried out by Principal based on the activity pertaining to teaching resources, aids, mentoring & guidance, research publication/ presentation, research projects, awards / honors / recognition received, professional training undergone, professional body membership, administration support services and responsibilities handled, organizing events, participation in accreditation activities etc

**Non –Teaching category**

The appraisal system covers all the aspects of administrative, clerical, technical and supportive activities of the staff related to- ability to work independently & in groups, behavior with colleagues, integrity, honesty in behavior, cooperation with colleagues, maintain discipline, capacity & willingness to assume responsibility. These parameters are observed on routine basis and performance appraisal report is submitted to the management.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

**6.4 Financial Management and Resource Mobilization****6.4.1 Institution conducts internal and external financial audits regularly****Response:**

Internal Audit is performed by officials deputed from Rajgad Dnyanpeeth Trust office periodically and the reports are obtained before conduct of the external audit which is normally done after the closure of the accounts in all respects. During the Internal Audit, the internal auditor verifies the account details with fee receipts, bank details, cash in hands, cash flow, payment to suppliers, salary statement, payments with vouchers and necessary supporting documents.

Subsequently, the external audit is carried out by V. A. Dudhedia & Company. The external auditor conducts statutory audit at the end of financial year. Audit work is also performed by same auditor.

So far there have been no major audit objections. Minor errors of omissions pointed out during audit are immediately corrected / rectified and due care is taken to avoid recurrence of such errors. The college regularly follows Internal & external financial audit system

File Description	Document
Upload any additional information	<a href="#">View Document</a>

**6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)****Response:** 0

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

**File Description****Document**

Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years

[View Document](#)

**6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources****Response:**

Since the college is self financed Institution, the major source to mobilize funds is from student fee. The fee is approved by Shikshan Shulk Samiti (Fee Regulating Authority, Govt. of Maharashtra).

Since the college is affiliated to Savitribai Phule Pune University, The college has fetched grants for the development of Infrastructure facilities, purchase of Laboratory equipment, Research, to organize conference, workshops, seminars etc. The audit reports of the same are submitted to the University. The College has received grant of Rs. from AICTE under the MODROBS scheme also.

The efficient use of available financial resources is monitored through the budget. Annual Budget is prepared considering the Annual expenditure, including salary expenditure, recurring and capital expenditure and revenue receipts, incurred in preceding financial year. The capital and recurring expenditure is planned within the budgetary resources. Budget is approved by the Board of Governors.

The Principal monitors the income and expenditure ensuring effective utilization of the funds. In case of deficit, the same is compensated by the Rajgad Dnyanpeeth Trust.

**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****Response:**

The IQAC has been constituted in the academic year 2018-19 as per the guidelines of NAAC. IQAC receives and reviews the inputs from all the stakeholders through feedback mechanism. Based on the inputs, the IQAC in its meeting recommends the quality improvement initiatives in academics, administration, and research to be implemented in the college.

Following are some of the activities planned and conducted under IQAC

### **1. Academic planning and implementation**

Academic planning is done by constituting committees, appointing UG and PG co-ordinators, Class Co-ordinators, Parent teachers etc. who work as per their defined duties and responsibilities in co-ordination and initiate planning activities before the start of the academic year by preparing academic calendar, scheduling the curricular, co-curricular and extra-curricular activities, subject allotment and time table for lectures and practicals. Teachers prepare their teaching plan, mode of delivery, evaluation tools etc. Class Co-ordinators monitor the smooth conduction of lectures and practicals of their concerned classes. Parent teachers monitor the regularity of the students in co-ordination with subject teachers. Academic committee in co-ordination with HODs ensures smooth and effective conduction of lectures and practicals at UG & PG levels. Similarly, for M Pharm III and IV semester curricular activity includes dissertation work for which Research Supervisors are appointed who supervise the student research activities for timely submission of their dissertation for evaluation. Academic committee and HODs report to Principal and decisions are made accordingly.

### **2. Identification of Slow & advanced learners**

As the institute is located in rural area students admitted are mostly from surrounding area having rural background and who are poor in English which is the medium of teaching, learning and communication. Such students are encouraged to attend soft skill development programs in order to improve language and other soft skills.

#### **Criteria to identify advanced and slow learners:**

1. In the newly admitted students to F.Y.B. Pharm, the advance learners & slow learners are identified depending upon their score in the entrance test and in lateral admission students marks scored in diploma are considered.
2. In the Second to Final Year B. Pharm. students, advanced learners & slow learners can be identified based on the performance in internal examination & university examination. The students who have secured SGPA 5.5 and below, ATKT/ Backlog students are considered as slow learners. Students who have secured SGPA more than 7.5 are considered advanced learners.
3. The advanced/slow learners can also be identified on the basis of the laboratory skills, viva-voce during the practical sessions and on the basis of observations of respective subject/class teachers and mentors.

#### **Programs organized for slow learners:**

Remedial Classes

Study material

Guest Lectures

Assignments and practice tests

Counseling by Mentor

**b) Programs organized for advanced learners:**

Group activities (Group Discussion)

Conferences/Seminars

Guest lectures

Participative learning

Journal club

**6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )**

**Response:**

The IQAC has been instrumental in developing and implementing various academic reforms. IQAC meetings are conducted regularly and suggests various quality initiatives/reforms. Following are two examples of teaching learning reforms.

**Reforms in Pedagogies**

To facilitate the effective delivery of the information about latest advances the field of science and the healthcare sector, there is need to adopt modern teaching methodology and tools. The IQAC recommended use modern pedagogies such as power point presentations, educational audio-video films, animations, simulation softwares etc. for the betterment of learning experience.

The IQAC recommended use of ICT-enabled tools in the teaching learning process, along with conventional teaching and learning approach, faculty members are extensively using ICT based e-learning systems. The 'Smart boards' have been installed in the class rooms. Computers with internet are provided to all the faculty members for access to digital library and the other e-content. The faculty members use different platforms like 'google classroom and Zoom' to conduct online lectures, practicals and assessment. The students can submit the assignments, tests using the cloud based tools. The subject related content i.e. study material, notes/power point presentations/question bank/important web links etc. are provided to students.

**Plagiarism check**

Ethics and honesty are the two most important components of academic activities. It happens very often that knowingly or unknowingly other's work is published as one's own work. Such acts will affect the healthy atmosphere in the college and also harm the reputation of the college as well as individual.

To inculcate ethics and honesty in academic and research activities, to educate students about the dangers of plagiarism, to strengthen the moral of the students and for the promotion of academic integrity and prevention of plagiarism, as per the recommendations of the IQAC, the dissertation/thesis of the M Pharm students is assessed for plagiarism using URKUND/X-plagiarism or any other software, before the assessment procedure is initiated. The dissertation work has to comply with the provisions of the Promotion of Academic Integrity and Prevention of plagiarism in Higher Educational Institutions Regulations, 2018 are recommended.

Incremental Improvements of RDCOP are listed below.

<b>Year</b>	<b>Incremental Improvement</b>	
<b>2020-21</b>	Conduct of Online Curricular activities	
	Introduction of add on course –Interview facing skills and Techniques	
	Patents and publications	
<b>2019-20</b>	Installation of smart classrooms	
	Purchase of Computers	
	Library atomization- Purchase of eVidya LMS Library software	
	Installation of Language Lab	
	Organization of Webinar series	
	Faculty pursuing higher qualifications	
	Publication of Research articles	
	Infrastructure Augmentation	
<b>2018-19</b>	Introduction of Add on course on Entrepreneurship development	
	MoUs in academics/industry/NGOs	
	Establish Innovation and Incubation Cell	
	Installation of SPPU funded Rooftop Solar Panel	
	Approved Facilitation Centre (FC) by DTE for UG admission process	
	Organizing seminars and workshop	
	Installation of sanitary napkin vending machine and incinerator	
<b>2017-18</b>	Delnet subscription	
	Registration of Alumni Association	
	MoUs in academics/industry/NGOs	
	Organizing seminars and workshop	
	Introduction of Certificate course on Animal handling Training	
<b>2016-17</b>	Introduction of Certificate course on Sophisticated Instrument handling Training	
	MoUs in academics/industry/NGOs	
	Organizing seminars and workshop	
	Introduction of Add on course on Communication and English Improvement skills	
	Introduction of Add on course on Personality development.	

**6.5.3 Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2.Collaborative quality initiatives with other institution(s)**
- 3.Participation in NIRF**
- 4.any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**Response:** D. 1 of the above

<b>File Description</b>	<b>Document</b>
Upload details of Quality assurance initiatives of the institution	<a href="#">View Document</a>



## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

##### Response:

Rajgad Dnyanpeeth trust always gives equal opportunities to males and females. Late Sou. Nirmalatai Thopte served as a trustee of Rajgad Dnyanpeeth for 32 years, and Dr. Bhagyashree Patil is working as a secretary of the trust since 09 years.

R.D. College of Pharmacy, Bhore always provides equal chance and treatment to all persons working and studying in the college and assures equality of access to all the services provided by college. College organizes different gender equity programmes to promote equity and sensitivity which areas listed below.

1. Every year college organizes International women's day.
2. Equal opportunities are given to girl students, in curricular and co-curricular activities.
3. NSS camps are organized to serve the society with equal participation of girl students.
4. Maternity leave facility is provided to the staff.

##### Gender sensitization action plan

College is well prepared to handle the issues related with gender equity and provides an environment where males and females can work together with a sense of security and dignity. College has set up a gender sensitization cell as per guideline of Saksham committee, that prepares annual action plan to create awareness of gender equality and create positive values that support girls and their rights.

##### Safety and Security

The college is highly committed to provide a safe environment for our students, staff and visitors. CCTV cameras are installed for security and safety. For overall safety at campus, sufficient number of security personnel are appointed, who undertake regular patrolling of the campus to ensure campus safety. Various committees like Grievance redressal committee for women, Anti-ragging committee, and Grievance redressal committee for students are constituted. The contact details of Anti-ragging committee are displayed in the college premises as well as shared with all students for any emergency and grievances. The college has also provided a suggestion box for students. 'Parent teacher system' is implemented for a group of students to pay attention to their problems.

##### Common room

Girls common room is available with all essential facilities including first aid box, sanitary napkin vending machine and incinerator.

**Hostel Facility**

College has separate hostels for girls and boys with adequate security arrangements.

**Counseling**

The female faculties counsel girl students through regular meetings, wherein the issues are discussed and suggest with necessary solutions, if required. A counselor is appointed to counsel girl students as per SAKSHAM guidelines. Counseling is also given to the students through parent teacher system.

**Any other relevant information:**

We believe that safety for women can not only be ensured through infrastructural facilities but also through training them with special programs, workshops, seminars, celebration of women's day related to gender sensitization, self defence, etc. The staff members and students are encouraged to attend various programs / workshops / seminars about gender sensitization and women health.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="#">View Document</a>
Link for annual gender sensitization action plan	<a href="#">View Document</a>

**7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures**

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

**Response:** C. 2 of the above

File Description	Document
Geotagged Photographs	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)**

- Solid waste management

- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

**Response:**

The college, with an eco-friendly approach, takes initiatives for effective management of the waste. The students and staff are encouraged to minimize the waste generation. The college takes various measures to create awareness about waste management through counseling of the students, segregation of the waste, displaying methods for waste disposal in the campus.

**SOLID WASTE MANAGEMENT:**

Common solid waste generated in the college includes paper, glass, plastic items, food wastes etc. The practices adopted for the management of the solid waste are,

**1) Disposal of solid waste:**

- Separate containers are provided for collection of waste in the classrooms, laboratories, office etc. The biodegradable waste is given to the College of Agriculture for preparing 'Compost fertilizer'. The non-degradable waste is handed over to the municipal council authorities for further processing.
- College has installed vending machine and disposal machine for sanitary napkins.

**LIQUID WASTE MANAGEMENT**

- Liquid waste from the points of generation like the canteen, laboratory waste and toilet etc. is let out as effluent into a drainage line.
- Fume hood is installed in the Pharmaceutical Chemistry laboratory for disposal of harmful fumes generated during chemical reactions.

**BIOMEDICAL WASTE MANAGEMENT**

- The biomedical waste generated in the animal house for example animal tissue is handed over to the agencies authorized for the disposal of the same.
- Faculty members guide the students about the handling of biomedical waste as per Biomedical Waste Act and CPCSEA guidelines for waste disposal.

**E-WASTE MANAGEMENT**

- E-waste generated in the college such as damaged batteries, CD's, hard disks, monitors, keyboards, cartridges, printers, digital balances etc. is handed over to SWACH Seva, Pune, an autonomous enterprise specialized in handling of e-waste.

**WASTE RECYCLING SYSTEM**

- Paper waste generated in the college including the laboratory manuals, newspapers etc. is handed over to the vendors for recycling.
- Liquid solvents are distilled and reused wherever possible.

## HAZARDOUS CHEMICAL AND RADIOACTIVE MANAGEMENT

1. Fuming chamber is provided in Pharmaceutical Chemistry laboratory for proper disposal of hazardous fumes for example acids / ammonia, bromine liquid.
2. Under supervision of concerned faculty members, students handle hazardous chemicals with proper precautions to avoid accidental hazards.
3. Acidic and basic chemicals are neutralized. Hazardous chemicals treated with coagulant and made water miscible.
4. Hazardous fumes are dipped into water and this water is further neutralized.
5. Chemical waste from Chemistry Laboratory has separate dumping facility. Chemical draining has separate Shoshkhadda (an absorption pit).
6. In case of chemical waste sodium hypochlorite solution is used for neutralization of chemicals and then drained.
7. **We do not use any radioactive material in the college.**

File Description	Document
Any other relevant information	<a href="#">View Document</a>
Link for Geotagged photographs of the facilities	<a href="#">View Document</a>

### 7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell / Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>

### 7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

**Response:** Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	<a href="#">View Document</a>
Geotagged photos / videos of the facilities	<a href="#">View Document</a>
Any other relevant documents	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:**

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

**Response:** A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View Document</a>
Certification by the auditing agency	<a href="#">View Document</a>
Certificates of the awards received	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.7 The Institution has disabled-friendly, barrier free environment**

- 1.Built environment with ramps/lifts for easy access to classrooms.
- 2.Divyangjan friendly washrooms
- 3.Signage including tactile path, lights, display boards and signposts
- 4.Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5.Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** B. 3 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	<a href="#">View Document</a>
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).**

**Response:**

**Conscious efforts by college to provide inclusive environment for students:**

- The college follows the admission process governed by Directorate of Technical Education, Government of Maharashtra which ensures the reservation of the students from this underprivileged communities.
- The classroom nurture students from all walks of life who interact and get equal opportunity for equal opportunity and education
- Hostel and mess facility provided to students nurtures communal harmony and brotherhood/sisterhood with no parity.
- Faculties are trained and become accountable to show that inclusivity is a core competency through daily interaction with students.

**Conscious efforts by college to provide inclusive environment for staff**

- The college fosters a welcoming, engaging and inclusive environment through the recruitment and retention of staff like SCs, STs, OBCs, EWSs.
- All teaching and Non teaching staff can interact more freely with each other.

**Social harmony**

- **Constitution Day** is celebrated sensitizing students about the constitution of India, creating awareness about practicing social harmony. On this day all the students and teachers reaffirmed their commitment to the Indian Constitution by taking the pledge.
- **Rashtriya Ekta Diwas** A collaborative pledge on unity is administered by faculties and students to preserve unity, integrity and security of the nation.
- **Sadbhavana Diwas** is celebrated to commemorate the birth anniversary of the earlier Prime Minister of India, Rajiv Gandhi. Sadbhavana means having good feelings for others. on this occasion Sadbhavana pledge is given to the faculties and students.

**Linguistic harmony**

- **Marathi Bhasha Gaurav Din** is celebrated on 27th February every year. RDCOP is arranges various competitions on this occasion like as essay writing and elocution competition in mother

languages.

### Regional Harmony

- **Ganesh Festival** is celebrated very enthusiastically in the college every year. All students come together irrespective of caste and religion starting from decoration, participation in aaratis and ends up with ganpati immersion rally.
- **Dandiya Festival:** Inculcating a sense of culture and unity is the essence of any Indian festival and Navratri is a portrait of colour, action, music and togetherness. RDCOP students celebrated Dandiya with the help of perfect traditional attire.

### Cultural Harmony

- **Traditional Day** which is based on the concept where the individual or social differences in physical attributes, skin color, castes, creed, cultural and religious practices, etc. are not looked upon as a conflict. Rather, these differences are looked upon as varieties that enrich the society and the nation as wholes. On this day students have to come in traditional attire or specific culture of their choice.

### Communal Socio-economic Harmony

- Faculty members are appointed as parent teachers, who are providing support to students in all aspects including guidance to apply for scholarship from Government (economic backward class, free ship for the scheduled caste and scheduled tribe and other backward class)/NGO like as Lila Poonawala Foundation.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>

#### 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

##### Response:

The college has conducted several events and activities in the past five years which indicates the concern of the college among the students and faculties about the constitutional values including fundamental duties and rights. Through such activities students emerge out of the college as dutiful citizens, with their education as a tool to become responsible citizens. Following activities have been conducted in the campus to groom a student and a faculty as a sincere citizen of the nation.

##### 1. Human Values

To inculcate human values peace, truth and Non-violence in the life of students RDCOP organises



following programs in the college

- **Gandhi Jayanti:** On the occasion of Gandhi Jayanti, college organized “Swachhata Abhiyan”. In this programme, all students clean the college corridor and premises.
- **Yoga Day** On occasion of world yoga day, our college is celebrated yoga Day on 21st June at college gymnasium hall. The student participants advised to practice yoga on a daily basis for healthy wellbeing.
- **Social activity:**

To inculcate human values in the life of students, our NSS wing of college organises various programs like tree plantation Swaccha Bharat Abhiyan, Diasaster management workshop, Constitution day , AIDS rally, Awareness about plastic free environment etc. in adopted village.

- Visit to the nearby Niwasi Vidyalaya of special children i.e. deaf and dumb. Children are generally in need of love in the form of care. Students and staffs visit this vidyalaya, showed animation film about healthy habits and motivation, interact with children and distribute sweets

## 2. Duties

- **Constitution Day:** This day is celebrated sensitizing students about the constitution of India, On this day all the students and teachers reaffirmed their commitment to the Indian Constitution by taking the pledge.
- **Voting awareness:** Voting is the moral right of each citizen of India. The students helped to the nearby society peoples to include their names in voters list. We encouraged the students for voting at election time and explain them importance of our vote.

## 3) Responsibilities

R.D. College organises various awareness program to create awareness among the society

- **AIDS awareness rally:** During the first week of December, College organizes AIDS awareness rally to create awareness amongst students and society about AIDS through hoardings and AIDS preventive measure slogans.
- **Plastic free Campus:** College actively participated in making plastic free campus. Faculty member instruct students to avoid use of plastic bag in the campus. Notice is displayed in the College campus regarding ban on plastic.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	<a href="#">View Document</a>

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**



1. The Code of Conduct is displayed on the website
2. There is a committee to monitor adherence to the Code of Conduct
3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

**Response:** B. 3 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	<a href="#">View Document</a>
Code of ethics policy document	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

#### 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

**Response:**

##### NATIONAL FESTIVALS

- **Republic Day** is celebrated on 26th January to commemorate the adoption of constitution.
- **Independence Day:** This day celebrated on 15th August with flag hoisting and parades.

By organizing such type of events, college does its share to immersed patriotism and awareness to next generation.

##### BIRTH ANNIVERSARIES

- **Gandhi Jayanti:** Gandhi Jayanti celebrated on 2nd October each year. On this day Swachhata Abhiyan program is conducted every year. In this programme, cleaning of the college corridor, labs, classrooms and college premises were takes place.
- **Savitribai Phule Birth Anniversary:** Savitribai Phule's work is highlighted on 3rd January. We all pay our homage to one of the greatest social reformer, a crusader of women empowerment and the first female teacher of India.
- **Dr. Babasaheb Ambedkar Jayanti:** College celebrated birth anniversary of Dr. Babasaheb Ambedkar by paying homage to this great personality.
- **Dr. Sarvepalli Radhakrishnan Jayanti:** Dr. Sarvepalli Radhakrishnan's birth anniversary celebrated in the college every year. We all pay our homage to one of the greatest the first vice-president of India who has a great academic philosopher and well known teacher.
- **Shivjayanti Celebration:** Every year college celebrated Chhatrapati Shivaji Maharaj Jayanti on 19th February as the birth anniversary of the Maratha emperor, Shivaji.

**NATIONAL AND INTERNATIONAL COMMEMORATIVE DAYS**

- **Yoga day:** College celebrated yoga day on 21st June each year in college gymnasium, Guest lectures of Yoga teacher are arranged on this occasion.
- **Sadbhavana Diwas or Harmony Day** is celebrated to commemorate the birth anniversary of Rajiv Gandhi, a Prime Minister of India. On this occasion Sadbhavana, pledge is given to the faculties and students.
- **World Pharmacist Day:** This day is celebrated on 25th September each year. During this day college arrange rally and various awareness program
- **Voting awareness:** College organized voter's awareness programme on 5th October each year. So that student may be aware regarding the general election voting and help to the nearby society peoples to include their names in voters list.
- **Rashtriya Ekta Diwas:** The intention of celebration is to pay tribute to Vallabhbhai Patel. In- line with the celebration countrywide, our college organizes various activities to support the cause of promoting unity,
- **Constitution Day:** Day is celebrated to sensitize students about the constitution of India, which guarantees equality for all its citizens irrespective of caste, creed, religion, gender, etc. and thus creating awareness about practicing social harmony. On this day all the students and teachers reaffirmed their commitment to the Indian Constitution by taking the pledge.
- **Marathi Bhasha Gaurav Din:** Day is celebrated on 27th February every year i.e. birth anniversary of eminent marathi poet and novelist Dr. Vishnu Vaman Shirwadkar. Various competitions like essay writing and elocution in marathi language are arranged for students.
- **International Women Day:**

Rajgad Dnyanpeeth College of Pharmacy Bhor celebrates International women's day on 8th March. On occasion of this day an eminent lady personality is invited for delivering valuable speech.

File Description	Document
Link for Geotagged photographs of some of the events	<a href="#">View Document</a>
Link for Annual report of the celebrations and commemorative events for the last five years	<a href="#">View Document</a>

**7.2 Best Practices**

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

**Response:**

**Best Practice –I**

## 1. Title of the practice: Eco-friendly Campus

## 2. Objective of Practice:

1. To make the college campus pollution free.
2. To enhance the student's awareness about environment.
3. To promote environmental protection and energy conservation.

## 3. The Context

The effects of global warming/climate change have far-reaching and long-lasting effects on the natural environment, ecosystems and human race. In light of the increasing global warming it is necessary to adopt an ecofriendly approach for better tomorrow. There is air pollution due to use of automobiles, gases and chemical fumes generated in laboratories in the college. The use of air conditioners causes the effluence of cholroflorocarbon. There is frequent use of plastic in the form of carry bags, disposable water bottles/glasses made up of plastic. Now a days with the advent of information technology there is plethora of e-gadgets, and newer e-gadgets being launched every day causes the problem of replacement and disposal of e-gadgets. There is need to conserve energy, use alternate sources of energy, curtail the use of electricity and use energy efficient devices. There is generation of solid waste in the college majorly because of use of paper.

## 4. Practices

The college takes following measures to protect and conserve nature.

- In order to reduce air pollution in the campus, the college practices "NO VEHICLE DAY" where vehicles are completely prohibited in the campus on every 'Wednesday'. Alternatively the use of Bicycles is advocated to the students, teaching and non teaching staff in the campus.
- Taking into consideration the effluence of cholroflorocarbon by the air conditioners there is minimal use of air conditioners in the college. The air conditioners are only installed in the places where it is mandatory to use air conditioning facility such as Instrumentation room and Animal house.
- The chemical reactions in which there is probability of generation of fumes are performed in the fuming chamber equipped with exhaust system.
- Main solid waste generated in the college is paper-waste, so to minimize it college practices paperless office with the help of smart technology.
- Plastic is non-degradable waste, in order to avoid this students are advised to use alternatives to plastic such as cloth bags and metallic water bottles through the seminar.
- e-gadgets, and newer e-gadgets being launched every day causes the problem of replacement hence it returns to 'SWACH' (collection office of e-waste at pune) for reuse.
- To minimize the cost of energy and settle for a sustainable alternatives, college has installed solar panel to generate electricity.
- As tree contributes to environment by providing oxygen, improving air quality, climate amelioration, conserving water, preserving soil. With the collaboration of NSS, college practices tree-plantation not only outside the campus but also within the campus.

## 5. Evidence of Success:

- There is visible decrease in the use of paper every year as most of the communication now is through the emails and WhatsApp group.
- The awareness programs and seminars have an impact on students and staff on judicious use of water, energy and effective management and disposal of waste.
- To adopt alternate energy resources the college has installed solar panels in college.
- Consistently decrease in carbon load is observed in green audit data.

#### **6. Problem encountered:**

- More motivation is needed to mould the students to work them voluntarily for ecofriendly campus.
- Paperless administration at the implementation level is not achieved effectively as every record and files has to be maintained physically too.
- Medicinal garden needs expansion

#### **Best Practice –II**

##### **1. Title of the practice:** Parent Teacher System

##### **2. Objectives of Practice:**

Parent Teacher System was introduced with the objective of enhancing educational and personal skills of the students. Under this system each 'Parent teacher' forms a strong and caring bond with each student.

1. To continuously monitor the academic performance of students including their attendance.
2. To guide the students about learning outcomes, type of assignments, examination process of different patterns like 2015,2018 and 2019 for B. Pharmacy, how to improve presentation skill of students and significance of self-study.
3. To interact with students to solve problems which may be either educational, economical, health related or personal.
4. To imbibe high moral values and ethics in students.
5. To compile and communicate information on financial assistance available from NGO's for deserving students.

##### **3. Context:**

As most of the students in our college are from rural background, the students hesitate to interact with staff and other students in the college. They are not aware about their potential and lack in effective communication skills. To address this, the college has adapted "**Parent Teacher System**" which proves very helpful for students to enhance their skill sets and to achieve their goals.

##### **A. Guidance after admission:**

The parent teacher takes up responsibility of safeguarding and nurturing the newly admitted students. The teachers help the first year students to get acclimatized to the college environment.

##### **B. Guidance for progress of students:**

Once the students acclimatize with the new environment and course, the focus of parent teacher is towards guiding the students to excel in the curricular and extracurricular activities. The parent teacher supports the students in intellectual as well as subjective skill development process and inculcates high moral values in the mind of students.

### **C. Guidance for career:**

Parent teacher guides the students about various career options available. The continuous interaction of the parent teacher helps the students in development of their personality, strengthening positive traits and sharpening interpersonal skill for achieving success in the career after completion of course.

### **D. Guidance for general wellbeing:**

Parent teachers counsel the students regarding maintenance of physical and mental health.

### **4. Practice:**

In this Parent teacher system, each teacher acts as 'Parent Teacher' for 20 students. IQAC has prepared a 'parent teacher form' having all basic information such as hobbies, interests and career choice of the students. After the assigning of first year students to their assigned parent teacher meeting is scheduled. During this meeting the form is filled through interaction between students and parent teacher. The parent teacher and their respective students interact frequently. The healthy interaction among parent teacher and student helps to build confidence in the students and provides support to the students to face various academic challenges, socioeconomic and health related issues. It also helps in boosting the potential strengths so that they can succeed in life.

### **Role of parent teacher in the Parent teacher system**

1. Parent teacher acclimatize the new students to the campus life and ease the upset of transfer to a new place. They also helps the students to overcome home sickness.
2. Conducting regular meeting with the students for providing academic counseling, monitoring attendance and behavioral aspects of each student and encourage them on professional ethics and conduct.
3. Identify the strengths/weaknesses of the students and find remedies for the student's problems.
4. Encourage students to participate in extracurricular & co-curricular activities and thus enrich their educational experience.
5. Guide about career aspirations of their students.
6. Support students in intellectual as well as subjective skill development process and inculcate high moral values.
7. Poor performance of students is improved by suggesting techniques to enhance learning, if required, parent teacher calls the parents.
8. Students meet their parent teacher regularly, they also informed their parent teacher regarding any leave, being out of the station.

### **5. Evidence of Success:**

1. This system has led to improvement in attendance of students and performance in curricular as well as extracurricular aspects and groomed to improve their confidence level and lead to their

participation in college activities.

2. Academic performance of some students in internal as well as university exam has improved after receiving guidance.
3. Some students wanted to withdraw their admission from the college due to home sickness. Such students were counseled and these students not only continued the admission but after successful completion of the course have pursued higher education in Rajgad Dnyanpeeth College of Pharmacy, Bhor.
4. Students who were hesitate to participate in co-curricular and extracurricular activities were identified and groomed to develop their confidence level leading to their participation in college activities.

## 6. Problems Encountered and Resources Required

1. Initially this activity takes more time to motivate the students to share their difficulties and problems with teacher and to change their mindset.
2. Most of students are from vernacular medium initially they faced difficulty in getting accustomed with English communication.

## 7. Resources Required:

1. Unavailability of financial institution for the support of deserving students with weak financial backgrounds.
2. MIS is required for connection with parents and teachers, which leads to a healthy learning experience.

File Description	Document
Link for Best practices in the Institutional web site	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

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

**Response:**

Rajgad Dnyanpeeth was established in 1972 by **Honorable Shri Anantraoji Thopte Saheb, Ex. Education Minister (MS)** with a broad objective of bringing about intellectual awakening and transformation in education, economics, cultural and social fields in Maharashtra. Overall developments of all the institutions, under the ambit of Rajgad Dnyanpeeth, are resultant of the proactive involvement and incessant guidance of **Honorable Honorable Sangramdada Thopte**, Executive President of Rajgad Dnyanpeeth Trustee, who is standing MLA of Bor-Velha-Mulshi Constituency and **Dr. Bhagyashree Patil**, Hon. Secretary of Rajgad Dnyanpeeth, and Rajgad Dnyanpeeth's College of Pharmacy, Bor was started in 1994 and is recognized and approved by PCI and DTE under the dynamic leadership of Principal Dr. R.V. Shete. The college has permanent affiliation to Savitribai Phule Pune University and offers undergraduate and post graduate programmes. (Pharmaceutics, Quality Assurance Techniques and Pharmacology). The college is also recognized as a Ph.D. research center.

Our college has been keeping the motto of **“Prajwalito Dnyanmayaha Pradipaha”** means of “we enlighten the lamp of knowledge.”

The main goals of the college are as follows:

1. To impart quality education to the students from the hilly area of Bor, who are deprived of it for a long period of time, through conventional as well as modern teaching learning process.
2. To facilitate creative and academic environment to mould the rural youths to bring them into main stream of the nation.
3. To boost morale, social and scientific values.

**Hence the distinctiveness of R.D.'s College of Pharmacy is holistic development of the students in rural area by providing value based education.**

To achieve it successfully, our college follows below mentioned practices:

**1. Significant contribution of Principal at University Level:**

The Principal, Dr. R.V. Shete, is a renowned academician and recognized Ph.D. guide of Savitribai Phule Pune University (SPPU). He has held various positions on different academic / administrative bodies of SPPU.

1. Senate member, Principal forum
2. Dean, Faculty of Pharmaceutical Science
3. Chairman, BOS of Pharmacology
4. Member of B.O.E.
5. Research and Recognition Committee member of faculty of Pharmaceutical Science.
6. Academic sub- committee
7. Student welfare committee

## 8. Q.I.P. under Planning and Development

He was Vice president of 'Association of Pharmaceutical Teacher of India' Maharashtra State and treasurer of Association of Pharmaceutical Teacher of India. He is also member of panel of inspector of PCI.

## 2. Education:

- College has implemented modern learning methodologies and provided well equipped laboratories for better understanding to the students. The college has signed MOU with various industries for clinical training, job training, project work, collaborative research programmes etc.

## 3. Research:

R.D.'s College of Pharmacy Bhor continuously strives to inculcate research skills amongst the faculty and students by practicing following ways;

- Patent of Dr. Madhuri Tanajirao Deshmukh for an invention entitled: Formulation, optimization and characterization of gastro - retentive Olanzapine microsphere using factorial design (Application Number-202121005110)has been Published
- Patent of Dr. Deepak P. Kardile for an invention entitled: Design and Synthesis of substituted benzimidazole as potent anti-cancer agent (Application Number – 202021041315A)has been Published
- Patent of Dr. Deepak Prabhakar Kardile for an invention entitled: Process of synthesis of benzimidazole derivatives against M.tb (Application Number-2020104192)has been granted
- Patent of Dr. Deepak Prabhakar Kardile for an invention entitled: Design and synthesis novel benzimidazole derivatives useful as antitubercular agents (Application Number-202021046494) has been granted .
- Established Innovation and Start up Cell in collaboration with SPPU for promoting research innovation.
- Promoting students participation in various poster and research paper presentation competition organized by other colleges or professional bodies.
- Promoting the students participation in research competition.
- Provides platform for interaction for students with experts from academic /industries through organizing state/national level seminars.
- Organizing industrial visits every year for the students to know current industrial technologies.
- Received grants for projects under BCUD of SPPU.
- Promoting publication of research papers in reputed journals.

## 4. Add-on courses:

- Various courses are offered in the college for curricular enrichment viz.

1) Communication skills & English improvement

2) Personality development

3) Animal handling training



4) Sophisticated instrument handling training

5) Interview facing skills and techniques

6) Entrepreneurship development program

#### **5. Human value:**

- The college organizes various programs to inculcate human values in the life of students, like social activities through N.S.S. program such as Tree plantation, Swaccha Bharat Abhiyan, Disaster management workshop, Constitution Day, AIDS rally etc.

#### **6. Earn and Learn scheme:**

- 'Karmaveer Bhaurao Patil Earn and Learn Scheme' under Savitribai Phule Pune University is implemented since 7 years in the college for the students who are economically weak / needy.
- The students are offered financial assistance in terms of remuneration for undertaking various activities assigned to them like working in the garden, looking after newly planted trees, play ground, cleanliness of the campus etc. The college pays 10 % of remuneration and 90% amount is paid by S.P.P.U.

#### **7. Social Activity:**

- Our college takes consistent efforts to make the students socially aware and become responsible citizens. To inculcate social responsibility and human values in the life of students, our NSS unit of college organizes various programs like Tree plantation, Swaccha Bharat Abhiyan, Disaster management workshop, Constitution day, AIDS rally, Awareness about plastic free environment.

#### **8. Extracurricular activity:**

- College organizes various extracurricular activities to bring out the talents of students .Inter-collegiate activities such as Anant Pharma Poster Competition, Rajgad Pharma-utsav and Bhor business expo. Some intra-college competitions like dance, flowers arrangements, salad decoration, sports, quiz and elocution etc. are also organized

#### **9. Sport:**

- Various indoor and outdoor sport facilities such as running track, gymnasium hall badminton court etc. are available .Our students actively participate in sports events organized by the college and inter college sports competition which helps them to imbibe leadership skills and boost the team spirit participatory approach amongst students.

<b>File Description</b>	<b>Document</b>
Link for appropriate web in the Institutional website	<a href="#">View Document</a>

NAAC

## 5. CONCLUSION

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### **Additional Information :**

Rajgad Dnyanpeeth has more than 33 educational institutes providing education to students from all strata from the primary level, to the post Graduate level. Rajgad Dnyanpeeth's College of Pharmacy is a self financed private institute and approved by Pharmacy Council of India (PCI), Savitribai Phule Pune University (SPPU) and Directorate of Technical Education (DTE), Govt. of Maharashtra. The college has permanent affiliation to Savitribai Phule Pune University and offers undergraduate and post graduate (Pharmaceutics, Quality Assurance Techniques and Pharmacology) programmes. The college is also recognized as a Ph.D. research center. The fees structure for the B.Pharm and M.Pharm program is approved by Shikshan Shulka Samiti, Govt. of Maharashtra.

### **Concluding Remarks :**

Rajgad Dnyanpeeth's College of Pharmacy follows centralized admission process conducted by SCET/DTE, Mumbai, Maharashtra State. The Choice Based Credit System (CBCS) curriculum designed by Savitribai Phule Pune University is implemented by college. The faculty ensures effective curriculum delivery through conventional and ICT enabled teaching. Curriculum is enriched through various co-curricular, extracurricular activities and value-added courses offered by college. The vision, mission, program outcomes, program specific outcomes and course outcomes are defined ensuring the outcome based education. The college ensures effective implementation and monitoring of the academic activities in college. The college has created a conducive environment for research and innovation. Industrial visits are organized to develop an insight about industry scale manufacturing. Various social drives are conducted to sensitize students to social issues and make the students understand their role as a pharmacist in health care system. Various efforts are taken by the college to provide student support through parent teacher system, student council, face to face personalized counseling leading to overall personality development of the students. The training and placement cell is constituted for placement support to the students. Governance is through decentralization of activities and delegation of authorities through well established organizational structure to execute smooth functioning of administrative and academic processes. The best practices followed in the college are 'Eco-friendly Campus' and 'Parent Teacher System'. The college takes various measures to protect/conservate nature and maintain a 'Eco-friendly Campus'. The college takes initiatives for effective management of the waste. Energy audit, Green audit and Environment audit are conducted in the college. Facilities like lift/ramp/wheel chair are made available for Divyangjan students. College organizes different gender equity programmes to promote equity and sensitivity. The college is highly committed to provide a safe environment for students and staff. CCTV cameras are installed for security and safety. The college maintains ragging-free environment. Internal Complaint Committee (ICC), Anti-ragging committee, Gender sensitization cell (SAKSHAM committee) and Grievance redressal committee for students are constituted. The NSS unit is approved by SPPU and provides platform to students for conducting social activities. The college has registered alumni association providing support to students and college development.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.3	<p><b>Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years</b></p> <ol style="list-style-type: none"> <li>1. Academic council/BoS of Affiliating university</li> <li>2. Setting of question papers for UG/PG programs</li> <li>3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses</li> <li>4. Assessment /evaluation process of the affiliating University</li> </ol> <p>Answer before DVV Verification : C. Any 2 of the above Answer After DVV Verification: C. Any 2 of the above</p>																				
1.2.1	<p><b>Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</b></p> <p>1.2.1.1. <b>Number of Programmes in which CBCS / Elective course system implemented.</b> Answer before DVV Verification : 03 Answer after DVV Verification: 04</p> <p>Remark : Input edited as per the clarification document provided by the HEI.</p>																				
1.2.2	<p><b>Number of Add on /Certificate programs offered during the last five years</b></p> <p>1.2.2.1. <b>How many Add on /Certificate programs are offered within the last 5 years.</b> Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>03</td> <td>05</td> <td>04</td> <td>04</td> <td>02</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>03</td> <td>05</td> <td>04</td> <td>04</td> <td>02</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	03	05	04	04	02	2020-21	2019-20	2018-19	2017-18	2016-17	03	05	04	04	02
2020-21	2019-20	2018-19	2017-18	2016-17																	
03	05	04	04	02																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
03	05	04	04	02																	
1.2.3	<p><b>Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years</b></p> <p>1.2.3.1. <b>Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years</b> Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>176</td> <td>243</td> <td>248</td> <td>245</td> <td>125</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	176	243	248	245	125										
2020-21	2019-20	2018-19	2017-18	2016-17																	
176	243	248	245	125																	

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
176	243	248	245	125

**1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years**

**1.3.2.1. Number of courses that include experiential learning through project work/field work/internship year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
05	05	05	05	05

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
41	41	41	41	41

Remark : 1) Input edited as per the document provided in clarification. 2) Considered only project work, field work, internship year-wise during last five years

**1.4.1 *Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders***

**1) Students**

**2) Teachers**

**3) Employers**

**4) Alumni**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: A. All of the above

**1.4.2 Feedback process of the Institution may be classified as follows:**

**Options:**

1. Feedback collected, analysed and action taken and feedback available on website
2. Feedback collected, analysed and action has been taken
3. Feedback collected and analysed
4. Feedback collected
5. Feedback not collected

Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website

Answer After DVV Verification: A. Feedback collected, analysed and action taken and feedback available on website

### 2.1.1 Average Enrolment percentage (Average of last five years)

#### 2.1.1.1. Number of students admitted year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
99	72	92	91	90

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
75	64	85	85	71

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
132	105	105	101	135

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
101	99	98	95	118

Remark : Input edited as per the clarification document provided by the HEI.

### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

2.1.2.1. Number of actual students admitted from the reserved categories year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
47	46	41	28	30

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
33	39	37	25	21

Remark : Observation accepted, edited accordingly.

2.4.2	<p><b>Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)</b></p> <p>2.4.2.1. <b>Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years</b>            Answer before DVV Verification:</p> <table border="1" data-bbox="306 392 1046 524"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>09</td> <td>07</td> <td>06</td> <td>06</td> <td>07</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 602 1046 734"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>7</td> <td>6</td> <td>6</td> <td>7</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	09	07	06	06	07	2020-21	2019-20	2018-19	2017-18	2016-17	8	7	6	6	7																				
2020-21	2019-20	2018-19	2017-18	2016-17																																					
09	07	06	06	07																																					
2020-21	2019-20	2018-19	2017-18	2016-17																																					
8	7	6	6	7																																					
2.4.3	<p><b>Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)</b></p> <p>2.4.3.1. <b>Total experience of full-time teachers</b>            Answer before DVV Verification : 254.92            Answer after DVV Verification: 254.62</p> <p>Remark : Input edited with respect to 3.2 metric.</p>																																								
2.6.3	<p><b>Average pass percentage of Students during last five years</b></p> <p>2.6.3.1. <b>Number of final year students who passed the university examination year-wise during the last five years</b>            Answer before DVV Verification:</p> <table border="1" data-bbox="306 1335 1046 1467"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>58</td> <td>70</td> <td>69</td> <td>61</td> <td>58</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1545 1046 1677"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>61</td> <td>70</td> <td>56</td> <td>53</td> <td>58</td> </tr> </tbody> </table> <p>2.6.3.2. <b>Number of final year students who appeared for the university examination year-wise during the last five years</b>            Answer before DVV Verification:</p> <table border="1" data-bbox="306 1800 1046 1933"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>61</td> <td>70</td> <td>69</td> <td>69</td> <td>63</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 2011 1046 2085"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	58	70	69	61	58	2020-21	2019-20	2018-19	2017-18	2016-17	61	70	56	53	58	2020-21	2019-20	2018-19	2017-18	2016-17	61	70	69	69	63	2020-21	2019-20	2018-19	2017-18	2016-17					
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2020-21	2019-20	2018-19	2017-18	2016-17																																					
61	70	69	69	63																																					
2020-21	2019-20	2018-19	2017-18	2016-17																																					

61	70	56	61	63
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Remark : Input edited as per the clarification document provided by the HEI.

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1.5

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1.5

**3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years**

**3.1.3.1. Number of departments having Research projects funded by government and non-government agencies during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	3

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	00	0	00	3

**3.1.3.2. Number of departments offering academic programmes**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17

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

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

Answer before DVV Verification:



2020-21	2019-20	2018-19	2017-18	2016-17
1	5	2	2	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	5	2	1	2

Remark : Input edited as per the clarification document provided by the HEI.

**3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years**

**3.3.2.1. Number of research papers in the Journals notified on UGC website during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
12	20	17	06	03

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	20	13	6	1

Remark : Input edited as per the clarification document provided by the HEI.

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

**3.3.3.1. 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:

2020-21	2019-20	2018-19	2017-18	2016-17
2	0	0	2	5

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	0	0	0	5

Remark : 1) Input edited w.r.t the clarification document. 2) Considered ISBN number with date of publication.

3.4.2	<p><b>Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years</b></p> <p>3.4.2.1. <b>Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 468 1046 602"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>4</td> <td>2</td> <td>2</td> <td>1</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 680 1046 815"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	0	4	2	2	1	2020-21	2019-20	2018-19	2017-18	2016-17	0	0	0	0	0
2020-21	2019-20	2018-19	2017-18	2016-17																	
0	4	2	2	1																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
0	0	0	0	0																	
3.4.3	<p><b>Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years</b></p> <p>3.4.3.1. <b>Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 1133 1046 1267"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>9</td> <td>13</td> <td>10</td> <td>10</td> <td>9</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 1346 1046 1480"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>11</td> <td>8</td> <td>8</td> <td>4</td> </tr> </tbody> </table> <p>Remark : Input edited w.r.t clarification document. Verified report &amp; geotagged photos.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	9	13	10	10	9	2020-21	2019-20	2018-19	2017-18	2016-17	5	11	8	8	4
2020-21	2019-20	2018-19	2017-18	2016-17																	
9	13	10	10	9																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
5	11	8	8	4																	
3.5.1	<p><b>Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year</b></p> <p>3.5.1.1. <b>Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 1839 1046 1973"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>9</td> <td>11</td> <td>7</td> <td>7</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p>	2020-21	2019-20	2018-19	2017-18	2016-17	12	9	11	7	7										
2020-21	2019-20	2018-19	2017-18	2016-17																	
12	9	11	7	7																	

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

Remark : DVV asked for the e-copies of collaboration agreement documents but HEI has not provided hence the input is edited.

**3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years**

**3.5.2.1. Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
02	01	01	02	09

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
02	02	01	01	09

Remark : Input edited w.r.t MoU copies provided by HEI.

**4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)**

**4.1.3.1. Number of classrooms and seminar halls with ICT facilities**

Answer before DVV Verification : 07

Answer after DVV Verification: 07

**4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)**

**4.1.4.1. Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
32.00	32.65	31.25	32.00	28.00

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	22.88	17.92	17.5	28.71

Remark : 1) Considered building rent, lab equipment & edited accordingly. 2) For AY 2016-17 page no. 4 & 5 is referred, AY 2017-18 page no. 16 referred, AY 2018-19 page no. 26 & 27 referred, AY 2019-20 page no. 37 3) For AY 2020-21 audited statement is not provided by the HEI.

**4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)**

**4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1.31	2.00	0.46	0.59	2.99

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	2.0	0.46	0.59	2.99

Remark : Since audited statement for AY 2020-21 is not provided.

**4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year**

**4.2.4.1. Number of teachers and students using library per day over last one year**

Answer before DVV Verification : 2

Answer after DVV Verification: 12

Remark : Input edited as per the footfalls provided by the student.

**5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years**

**5.1.1.1. Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
153	183	189	130	148

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
132	170	189	117	139

Remark : Input edited as per the provided document by the HEI.

5.1.2 **Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years**

5.1.2.1. **Number of students benefitted by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
07	22	17	15	18

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
07	22	17	15	18

5.1.3 **Capacity building and skills enhancement initiatives taken by the institution include the following**

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

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

5.1.5 **The Institution has a transparent mechanism for timely 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: A. All of the above

5.2.2 **Average percentage of students progressing to higher education during the last five years**

5.2.2.1. **Number of outgoing student progression to higher education during last five years**

Answer before DVV Verification : 51

Answer after DVV Verification: 49

**5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
03	07	03	02	03

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
03	06	03	01	03

**5.2.3.2. Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17

**5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-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 university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	4	4	3	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	5	0	0	0

Remark : Input edited as per the award letters provided by the HEI.

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

**5.3.3.1. Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	21	21	21	17

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	6	3	4	6

**6.2.3 Implementation of e-governance in areas of operation**

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: A. All of the above

Remark : Observation accepted, edited accordingly.

**6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years**

**6.3.3.1. Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
01	02	02	02	02

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	5	02	02	02

Remark : Input edited as per the clarification document provided by the HEI.

**6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).**

**6.3.4.1. Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
06	11	11	11	11

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
5	7	0	0	0

6.5.3	<p><b>Quality assurance initiatives of the institution include:</b></p> <ol style="list-style-type: none"> <li>1. <b>Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements</b></li> <li>2. <b>Collaborative quality initiatives with other institution(s)</b></li> <li>3. <b>Participation in NIRF</b></li> <li>4. <b>any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</b></li> </ol> <p>Answer before DVV Verification : C. 2 of the above Answer After DVV Verification: D. 1 of the above</p>
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7.1.4	<p><b>Water conservation facilities available in the Institution:</b></p> <ol style="list-style-type: none"> <li>1. <b>Rain water harvesting</b></li> <li>2. <b>Borewell /Open well recharge</b></li> <li>3. <b>Construction of tanks and bunds</b></li> <li>4. <b>Waste water recycling</b></li> <li>5. <b>Maintenance of water bodies and distribution system in the campus</b></li> </ol> <p>Answer before DVV Verification : D.1 of the above Answer After DVV Verification: B. 3 of the above Remark : As per the geotagged photos, input is considered.</p>
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7.1.5	<p><b>Green campus initiatives include:</b></p> <ol style="list-style-type: none"> <li>1. <b>Restricted entry of automobiles</b></li> <li>2. <b>Use of Bicycles/ Battery powered vehicles</b></li> <li>3. <b>Pedestrian Friendly pathways</b></li> <li>4. <b>Ban on use of Plastic</b></li> <li>5. <b>landscaping with trees and plants</b></li> </ol> <p>Answer before DVV Verification : A. Any 4 or All of the above Answer After DVV Verification: A. Any 4 or All of the above</p>
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7.1.10	<p><b>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</b></p> <ol style="list-style-type: none"> <li>1. <b>The Code of Conduct is displayed on the website</b></li> <li>2. <b>There is a committee to monitor adherence to the Code of Conduct</b></li> </ol>
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3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : Observation accepted, edited accordingly.

## 2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p><b>Number of courses offered by the Institution across all programs during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>05</td> <td>05</td> <td>05</td> <td>05</td> <td>05</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>120</td> <td>124</td> <td>130</td> <td>121</td> <td>117</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	05	05	05	05	05	2020-21	2019-20	2018-19	2017-18	2016-17	120	124	130	121	117
2020-21	2019-20	2018-19	2017-18	2016-17																	
05	05	05	05	05																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
120	124	130	121	117																	
1.2	<p><b>Number of programs offered year-wise for last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>03</td> <td>03</td> <td>03</td> <td>03</td> <td>03</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>5</td> <td>5</td> <td>5</td> <td>4</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	03	03	03	03	03	2020-21	2019-20	2018-19	2017-18	2016-17	5	5	5	5	4
2020-21	2019-20	2018-19	2017-18	2016-17																	
03	03	03	03	03																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
5	5	5	5	4																	
2.1	<p><b>Number of students year-wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>291</td> <td>285</td> <td>295</td> <td>282</td> <td>266</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>291</td> <td>285</td> <td>295</td> <td>282</td> <td>266</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	291	285	295	282	266	2020-21	2019-20	2018-19	2017-18	2016-17	291	285	295	282	266
2020-21	2019-20	2018-19	2017-18	2016-17																	
291	285	295	282	266																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
291	285	295	282	266																	
2.2	<p><b>Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years</b></p>																				

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
69	68	51	49	60

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
51	65	49	48	59

**2.3 Number of outgoing / final year students year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
58	70	69	61	58

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
61	70	69	69	63

**3.1 Number of full time teachers year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
28	29	28	29	29

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
028	028	28	28	28

**4.2 Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
241.42	155.71	141.95	174.30	106.15

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
241.42	155.71	141.95	174.30	235.37