YEARLY STATUS REPORT - 2020-2021

Part A
Data of the Institution

1.Name of the Institution	R.C. PATEL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH, SHIRPUR DIST DHULE (MS)
• Name of the Head of the institution	Dr. S. J. Surana
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	912563251809
• Mobile No:	9423980900
• State/UT	Maharashtra
• Pin Code	425405

2.Institutional status

• Affiliated / Constitution Colleges	**Affiliated**
• Type of Institution	**Co-education**
• Location	**Rural**
• Financial Status	**Self-financing**
• Name of the Affiliating University	**Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon**
• Name of the IQAC Coordinator	**Dr. Atul A. Shirkhedkar**
• Phone No.	**02563255189**
• Alternate phone No.	**02563251809**
• IQAC e-mail address	**shirkhedkar@gmail.com**
• Alternate e-mail address	**atulshirkhedkar@rediffmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	**https://www.rcpatelpharmacy.co.in/aqar-2**
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	**https://www.rcpatelpharmacy.co.in/aqar-2**

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.44	2012	15/09/2012	14/09/2017

6.Date of Establishment of IQAC	15/07/2011

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. H. S. Mahajan	RGST	RGST – Gov. of Maharashtra	2020	3111000
Dr. P. P. Nerkar	RPS	AICTE	2020	1776000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
• Upload latest notification of formation of IQAC	**View File**

9.No. of IQAC meetings held during the year	4
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	**View File**

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

1. In NiRF college found place in top 50 pharmacy institutes. 2. Received AICTE CII award in Gold category.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To apply new PG course in Pharmaceutical technology	AICTE New Delhi and PCI has approved PG course in Pharmaceutical Technology with intake capacity of 15.

13.Whether the AQAR was placed before statutory body?	Yes

- Name of the statutory body

Name	Date of meeting(s)
Academic monitoring committee	04/07/2020

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020	30/09/2020

15.Multidisciplinary / interdisciplinary

As R C Patel Institute of Pharmaceutical Education and Research is under Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon (Maharashtra), so in the university for pharmacy course there is no provision for multidiciplinary or interdiciplinary courses or programms. It is not offered / applicable by the institute.

16.Academic bank of credits (ABC):

Academic bank of credits is under consideration with the university.

17.Skill development:

Institute offers several value added/skill development programmes including

1. Troublshooting in HPLC

2. Development and vlidation of analytical methods

3. Quality by Design (QbD) and Process Analytical Technology (PAT)

4. Experimental animal handling techniques

5. Soft skill development

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

Institute is in process to prepare a draft for certificate courses in Indian languages.

1. Preparation of herbarium for the preservation of traditional medicinal plant knowlege.

2. Practicing yoga as a part of indian knowlege system integration.

3. Cultivation of medicinally important plants and its bioprospecting.

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

The R.C. Patel Institute of Pharmaceutical Education and Research includes strategies for teaching and learning that are focused on the needs of the students. It upholds the idea that offering students practical experience would ignite their interest in what they are studying. In the context of pharmaceutical analysis, students have the opportunity to operate sophisticated equipment including HPLC, HPTLC, DSC, and others. Most students learn skills in drug design, formulation development, analysis and characterization, pharmacological screening, and clinical evaluation, all of which will help them become more employable. For the holistic development of our learners, the student-centric approach uses both higher order thinking (HOTs) and lower order thinking (LOTs).

The utilization of contemporary pedagogical techniques like game pedagogy helps students learn collaboratively. The student-centric, experiential, participatory, and problem-solving teaching approaches are occasionally promoted via the use of think-pair-share (TPS) activities, group discussions, training courses, and other competitions. The majority of faculty have completed both basic and advanced training in ICT-based instructional techniques.

The institution uses teaching and learning pedagogies to meet the goals of NEP and outcome-based education, including student employment, entrepreneurial development, and advancement to higher education.

20. Distance education/online education:

Institute offers full time courses in pharmacy. However, the institute is planning to offer the distance education /online education.

`During corona pandemic institute conducted the lecturers using Zoom Meetings/ Webex online platforms.`

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	8

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	1153

File Description	Documents
Data Template	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	145

File Description	Documents
Data Template	No File Uploaded

2.3 Number of outgoing/ final year students during the year	250

File Description	Documents

Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	75

File Description	Documents
Data Template	View File

3.2 Number of Sanctioned posts during the year	75

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	19
4.2 Total expenditure excluding salary during the year (INR in lakhs)	41819825
4.3 Total number of computers on campus for academic purposes	252

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

During AY 2020-21 class teachers and class coordinators were appointed. For each subject one experienced faculty is appointed as subject in charge who guides other faculty in concern to the syllabus for internal examination and pattern of questions for examination. Class coordinator in consultation with Principal and Vice Principal organized industrial visit and seminars. In TY BPharm,students completed project which are guided by mentor.Every faculty member supervised 2 groups of TY B Pharm containing three students. Students undergo compulsory industrial training of one month after the VI semester examination. Communication skill workshopwas organized using an online platform. Students were benefitted by and get an opportunityto improve communication skill to sustain competition in the job market by attending these sessions. Every department has a journal club which focuses on the latest research activities in the field. By imparting Vishakha guidelines program among the student's college push gender sensitization. For girl students workshop on cyber security and self-defense were arranged year. This year a new post-graduation course M Pharm in Regulatory Affair was started with intake of 15 students. Curriculum delivery was carried out using Zoom meeting software.

File Description	Documents
Upload relevant supporting document	**View File**
Link for Additional information	**https://www.rcpatelpharmacy.co.in/courses-for-curriculum-enrichment**

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Owing to constraints of being affiliated to KBCNMU Jalgaon, complete autonomy in the syllabi is not possible. We take humble pride in following all norms of University, PCI and AICTE. The planning and completion of curriculum is strictly executed, and evaluation of students is pursued as according to evaluation and assessment process stipulated by KBCNMU, Jalgaon. There are two internal tests (sessional examination) mandatorily hold to check internal performance of students. Syllabus for each sessional examination is informed in advance to students and conducted accordingly. Separate time is allotted for tutorial classes other than actual schedule. During practical hours students are evaluated for their performances, analytical skills and oral examinations. College has developed a language lab for the first-generation learner students where they can learn the exact pronunciation of English words and grammar. Maximum usage of ICT based teaching is encouraged to improve student's involvement. Every teacher is given the responsibility of at least 15 students as local guardian.

File Description	Documents

Upload relevant supporting documents	**View File**
Link for Additional information	**https://www.rcpatelpharmacy.co.in/academic-calendar**

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 year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	**View File**
Any additional information	**View File**

1.2 - Academic Flexibility

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

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

11

File Description	Documents
Any additional information	**View File**
Minutes of relevant Academic Council/ BOS meetings	**View File**
Institutional data in prescribed format (Data Template)	**View File**

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

9

File Description	Documents
Any additional information	**View File**
Brochure or any other document relating to Add on /Certificate programs	**View File**
List of Add on /Certificate programs (Data Template)	**View File**

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

446

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

446

File Description	Documents
Any additional information	**View File**
Details of the students enrolled in Subjects related to certificate/Add-on programs	**View File**

1.3 - Curriculum Enrichment

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

R C Patel Institute of Pharmaceutical Education and Research has instituted women's forum which constantly aware girls about Vishakha guidelines and assures them regarding support in any adverse situation. Most of our students come from tribal and rural background, who happen to be first generation learners. We device, orchestrate and execute our curriculum in such a way that 1st generation learners are not awed and assimilate themselves in the system of learning in the Institute very easily and comfortably. This system helps to improve on lagging behind of girls and dropout rate in the college. Students are explained elaborately how and when they can take help from the college and reap benefits of Vishakha guidelines. The institute has initiated these programs under the guidance of PUSH- an organization: PEOPLE UNITED AGAINST SEXUAL HARASSMENT, Vishakha guidelines and Maharashtra state women's council. Institute attempts to ingrain equality in gender and also about action against bias. Institute offers "Environment Science" as a subject at the F.Y.B.Pharm level as it considers environment sustainability as major issue. Students in their 8th semester Project Work carry a project related to Environment awareness.

File Description	Documents
Any additional information	**View File**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	**View File**

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

8

File Description	Documents
Any additional information	**View File**
Programme / Curriculum/ Syllabus of the courses	**View File**
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Number of courses that include experiential learning through project work/field work/internship (Data Template)	**View File**

1.3.3 - Number of students undertaking project work/field work/ internships

377

File Description	Documents
Any additional information	**View File**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	**View File**

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	**View File**
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	**View File**
Any additional information(Upload)	**View File**

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	**View File**
URL for feedback report	**https://www.rcpatelpharmacy.co.in/files/naac/All-stake-holder-fb-for-web-link1.4.2.pdf**

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

220

File Description	Documents
Any additional information	**View File**
Institutional data in prescribed format	**View File**

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

145

File Description	Documents
Any additional information	**View File**
Number of seats filled against seats reserved (Data Template)	**View File**

2.2 - Catering to Student Diversity

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

The institute assesses the learning ability of newly admitted students based on their result of previous examination, CET, NEET etc. The assessment of the learning ability of the student at earliest in the course is of great importance for the students because fast learners will get more opportunities to explore the knowledge also to improve their skill. Whereas, slow learner will be given assignment, instructions and most importantly support to improve their performance. The slow learners are also evaluated for language pattern, social behaviour, difficulty in learning, poor memory etc. The students are assessed through question answer session in the regular theory class, the performance in the class test, viva voce in the practical, comparing the performance in the other subjects. The institute organizes orientation programmes, communication workshop, personality development programmes for improvement of the soft skill of the students. The fast learners are encourgaged for online certificate courses from CASI University. The students participated in various conferences, semianar, and in Avishkar competation. The fast learners have performed well in GPAT and NIPER competitive examination. (Further details are uploaded as any additional information).

File Description	Documents
Link for additional Information	**Nil**
Upload any additional information	**View File**

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

Number of Students	Number of Teachers
1153	75

File Description	Documents
Any additional information	**View File**

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

Experiential learning learning

- **Our institute follows the strategy which includes several student-centric methods for making pharmacy education experiences coherent, relevant, and engaging for the students. To achieve this learning atmosphere, we implement several experiential and active learning methods like Flip classroom, Think-Pair-Share and peer instructions with the help of e-learning system.**

Participatory learning, Problem solving methodologies

- **To inculcate participatory learning and problem solving abilities in the students, in-class pedagogical activities such as Think-Pair-Share and Peer Instruction are executed. These in-class activities help students to think individually about a topic or answer to a question.**

- **Above in-class pedagogical activities teaches students to share ideas with classmates and builds oral communication skills. It helps focus attention and engage students to grasp the reading material. Therefore, these self-directed learning environment allows students to reach conclusions on their own and they are provided with many different viewpoints, giving students the opportunity to question the conclusions of their teachers. To impart deeper knowledge to students, we implement the approach of Project based learning, in which the students are pose with real-world problems associated with the particular subject under consideration.**

File Description	Documents
Upload any additional information	**View File**
Link for additional information	**https://saurabhkhadse.wordpress.com/t-y-b-pharm-medicinal-chemistry-iii/**

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- **In teaching and learning, we are implementing conventional teaching and learning approach along with ICT based techniques. From our institute, few of our faculties have been trained by IIT Bombay through FDP programs like- "Pedagogy for Effective use of ICT in Engineering Education", "Use of ICT in Education for Online and Blended Learning" & "Mentoring Educators in Educational Technology" for ICT based teaching. Later on, these faculties have trained other faculties in in-house internal training program. We are also using Youtube videos, animations, and other electronic files (flip-flop system for blended teaching) for our students. In classroom, most of our faculties are practicing ICT based techniques as well as smart boards.**
- **In the process of perpetual modernization of the teaching learning process, the Institute has installed interactive SMART-BOARDs in all the class-rooms. All the staff members have been trained to utilize this facility in their routine classes.**
- **Our staff members have also prepared the blogs for online availability of teaching aids and interactive presentations in the subject taught at undergraduate level. The blog entries and views reveal that the students are utilizing these blogs for collaborative learning and discussions.**

File Description	Documents
Upload any additional information	**View File**
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**https://www.rcpatelpharmacy.co.in/recording-facilities**

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

2.3.3.1 - Number of mentors

75

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	**View File**
Circulars pertaining to assigning mentors to mentees	**View File**
mentor/mentee ratio	**View File**

2.4 - Teacher Profile and Quality

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

75

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	**View File**
Any additional information	**View File**
List of the faculty members authenticated by the Head of HEI	**View File**

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

38

File Description	Documents
Any additional information	**View File**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	**View File**

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

836

File Description	Documents
Any additional information	**View File**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	**View File**

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

- Detailed calendar is prepared for effective planning and implementation on the basis of the academic calendar issued by the affiliating university.
- With reference to the university academic calendar, the college committee consisting of Principal, Vice-Principal, and Academic in-charge prepares the academic calendar for the college well in advance before the commencement of the semester.
- Internal examinations are conducted online (Due to COVID 19 restrictions) regularly in accordance to academic calendar on different platforms.
- As per PCI pattern 2017, continuous mode assessment for each theory subjects are conducted which includes attendance, academic activities and online student-teacher interaction. But due to covid restrictions, assessment of the students was done by involvement of students in different Curricular, Co-Curricular, Extra Curricular activities, Assignments, Seminars, Practical records, Journals, Viva-voce.
- The subject teachers are instructed to set the question paper for online mode based on the syllabus decided by the subject in-charge for the sessional.
- The marks scored by the students in sessional examination are entered in the sessional examination marks register thus making the process robust and transparent.
- The marks obtained by students in internal examination are communicated to KBC North Maharashtra University through online portal.

File Description	Documents
Any additional information	**View File**
Link for additional information	**http://apps.nmu.ac.in/syllab/Science%20and%20Technology/Pharmacy/2017-18%20B.Pharm.%20(PCI).pdf**

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

The assessment for the sessional examination is carried out in online mode strictly.

In case, if the student fails to appear for any in-semester assessment/sessional examination on medical ground or remain absent then the re-examination of such students is conducted as per rules.

For Assessment of theory exams:

- After the conduct of the online theory internal exam, answer sheets of received online for sessional examinations are assessed by the subject teacher within stipulated timeframe.
- If the students were absent during the internal examinations such students assessment should be done on the same way as the scheme use for the regular students as per University circular (KBCNMU/7-A/4088/2020 Dt 03/12/2020)

For Assessment of Practical exams:

- Attendance Marks are allotted during regular online practicals along with online Viva/synopsis are conducted.
- The marks obtained by students in internal examination are communicated to KBC North Maharashtra University through online portal.

University level:

- If the students indulge in any kind of malpractices, severe action is taken by the exam cell. The university examination cell is fully involved in dealing with examination related grievances.
- Due to COVID-19 restrictions KBC NMU examinations are conducted in online mode on university provided portal.

File Description	Documents
Any additional information	**View File**
Link for additional information	**https://www.rcpatelpharmacy.co.in/exam**

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The course outcomes are defined based on the learning objectives of the course that are defined in syllabus prescribed by KBC North Maharashtra University. The college has defied 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 attainment of course outcome is based on students' performance in internal examinations (in-semester and sessional examination) and end semester examination conducted by KBC North Maharashtra University. The assessment of program outcome and program specific outcomes is done by using direct and indirect assessment tools.

The attainment is calculated using rubrics on a scale of 1 to 4. The level of attainment for individual PO/PSO is defined considering the past performance of students. If an individual CO/PO/PSO is attained at the set target level, the attainment target is revised for continuous improvement. If the attainment level for individual CO/PO/PSO is not achieved then it is discussed in Academic /IQAC meeting to decide upon further course of action.

File Description	Documents
Upload any additional information	**View File**
Paste link for Additional information	**https://www.rcpatelpharmacy.co.in/co-po-peo**
Upload COs for all courses (exemplars from Glossary)	**View File**

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Program Educational Objectives (PEOs)

PEO1: - To teach and help the students to acquire theoretical and practical knowledge with strong fundamental and technical concepts in pharmaceutical and allied science for better design, evaluate, approve, manufacture, distribute, control and regulate the drugs and dosage forms for health care system. (Fundamental Knowledge)

PEO2: - To produce trained pharmacy graduates with strong and updated knowledge pool with competent skills in pharmacy and empower them to use these tools in pharmaceutical industry, community, academic and research for benefit of society. (Core competence)

PEO3: -To promote awareness of pharmacy profession, interdisciplinary &multidisciplinary approach, pharmaceutical industrial requirements, needs of society and real-world problems.

PEO4: To develop communication skills, leadership skills, entrepreneurship, teamwork capacity to provide a sustainable competitive edge in basic research and development, meeting industry and social needs.

PEO5: To inculcate professional ethics, human values, respect to profession and an ability to relate pharmaceutical sciences issues to broader social context.

File Description	Documents
Upload any additional information	**View File**
Paste link for Additional information	**https://www.rcpatelpharmacy.co.in/co-po-peo**

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

250

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	**View File**
Upload any additional information	**View File**
Paste link for the annual report	**https://www.rcpatelpharmacy.co.in/report**

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://rcpatelpharmacy.co.in/student-satisfaction-survey/

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

48.87

File Description	Documents
Any additional information	**View File**
e-copies of the grant award letters for sponsored research projects /endowments	**View File**
List of endowments / projects with details of grants(Data Template)	**View File**

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	**View File**
Any additional information	**View File**
Supporting document from Funding Agency	**View File**
Paste link to funding agency website	**https://www.aicte-india.org/schemes/research-innovations-development-schemes**

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

5

File Description	Documents
Report of the event	**View File**

Any additional information	**View File**
List of workshops/seminars during last 5 years (Data Template)	**View File**

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

84

File Description	Documents
Any additional information	**View File**
List of research papers by title, author, department, name and year of publication (Data Template)	**View File**

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

9

File Description	Documents
Any additional information	**View File**
List books and chapters edited volumes/ books published (Data Template)	**View File**

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Our Institute inculcates social value and responsibilities to the faculty members and students by imparting social activities for holistic development of the society. Social activities increase opportunities for the students for social interaction and new relationship development. As most of these activities are group-oriented means we impart them a chance to more know about people of

different passions and cultures. The college conducted following social responsibility activities in the neighborhood community,

A. EDUCATION

- Women's Empowerment: The staff and students Conducted workshops and seminars for the girls to provide them important information regarding Cybercrime, Self Defense, Personality Development. Through extension and outreach programs, we sensitize the students to develop social values, widespread their responsibilities and knowledge in societal issues and problems by making them to involve with the community people.
- Institute has conducted training programs Digital Literacy among Tribal Womens" for girls and women to make them independent for their official and other online work like " While pursuing these activities in college along with education students learn prioritization and time management skills too. These academically and co-circularly talented students have well-groomed personality, which helps them to face the world in a better way.
- Conduction of Yoga Session: B. ENVIRONMENTAL ISSUES
- Tree Plantation: College conducting tree plantation in collaboration with local authority.

C. HEALTH AND HYGIENE

- Pharma Awareness Rally:
- Awareness Campaign on Prevention and Treatment of Tuberculosis:
- Awareness Campaign on Prevention and Treatment of Dengue and Malaria:

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	**View File**

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

2

File Description	Documents

Any additional information	**View File**
Number of awards for extension activities in last 5 year(Data Template)	**View File**
e-copy of the award letters	**View File**

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non-Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

8

File Description	Documents
Reports of the event organized	**View File**
Any additional information	**View File**
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	**View File**

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

1736

File Description	Documents
Report of the event	**View File**
Any additional information	**View File**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	**View File**

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

8

File Description	Documents
e-copies of linkage related Document	**View File**
Details of linkages with institutions/industries for internship (Data Template)	**View File**
Any additional information	**View File**

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

1

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	**View File**
Any additional information	**View File**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	**View File**

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.

The policy of the institute is to provide the infrastructure as per the norms laid down by AICTE and upgrade as per the growth-expansion. In addition to the physical infrastructure which caters for co-curricular and extra-curricular activities, the policy is to provide educational infrastructure for students in terms of library resources, software and equipment in the laboratories prescribed in the curriculum. Institute is having sufficient number of Class rooms, tutorial rooms and seminar halls as per norms.The classrooms are air-conditioned and well equipped with conventional to advanced tools necessary for teaching and learning. The advanced tool includes; Wi-Fi facility,Smart board, LCD projector with desktop and voice amplifier. DVD Recorder

camera,4HD video camera, Audio system,Video conferencing Interactive computer.Adequate number of laboratories as per norms provided for regular practical as well as research activities of the institute. Total 39 laboratories provided including UG and PG courses. In addition to regular laboratories state of the art facilities such Central Instrument facilities as per GLP consideration, CPECSA approved Animal House, Pilot plant according to GMP considerations, Class 10000 aseptic area facility for sterile manufacturing. Separate CADD laboratory for computer-aided design is provided for synthetic research activities.

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/labs**

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

The extra-curricular activities include indoor and outdoor games, gymnasium, cultural activities, public speaking, communication skills, health and hygienic, yoga, etc. The Institute is providing facilities for the students to participate in sports, cultural and extra-curricular activities. Institution conducts cultural programs in collaboration with electronic media and encourages the students to participate in it to bring inherent talents of them. Dedicated sports facilities with guidance of a qualified full time physical director is made available to students and trust has also recruited 20 different coaches specialized in various sports. Details of extra-curricular activities are given below. • Outdoor Games Institute provides facilities for following outdoor games such as,

- Cross Country
- Tennis
- Basket Ball
- Volley Ball
- Kabaddi
- Athletics
- Cricket
- Ball Badminton.

Total area of playground is about 50 thousand sq.meter available in campus for outdoor games. Yoga day was observed every year. An auditorium is a room built to enable an audience to hear and watch performances at venues such as theatres.

Facilities for organizing cultural activities were provided by institute. Students are promoted to participate in various cultural like Fresher's, Ganesh festival and Annual Social Gathering every year. Institute also releases college magazine Kshitij biannually.

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/sports-and-playground-facility**

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

19

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

19

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/classrooms**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	**View File**

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

41819825

File Description	Documents
Upload any additional information	**View File**
Upload audited utilization statements	**View File**
Upload Details of budget allocation, excluding salary during the year (Data Template)	**View File**

4.2 - Library as a Learning Resource

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

Library is central repository. library has an 'Advisory Committee' comprising senior faculty members and is chaired by the Principal. The college library is established as college is beginning its services in 1991. It is having more than 16000 + Library collection and ever growing. Library subscribed 50-55 periodicals annually. It is having 981 M. Pharm. and Ph.D. research theses in its collection. Library collection is organized subject wise. Library has good collection of books on Pharmacy and allied subjects Apart from this library having more than 300 books (Competitive Exam. & Literature Books) on other than Pharmacy. Library provides open access to post-graduate students and under graduate students on request. Students can be issued two books throughout week from Monday to Saturday from 10.30 am to 5.30 pm.

Library Automation: The college library is automated from 2009. College library used LS Ease 6.0 software for regular housekeeping works of library. All books and students' library cards are barcoded for books circulation and other purposes. Surveillance cameras are installed in library.

Open Public Access Catalogue (OPAC): OPAC facility with one computer terminal in the library is provided for searching library collection according Title, Author, Publisher, Classified and Subject wise.

File Description	Documents
Upload any additional information	**View File**
Paste link for Additional Information	**https://sites.google.com/view/rcplib/**

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	**View File**
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	**View File**

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e- journals during the year (INR in

Lakhs)

6.06

File Description	Documents
Any additional information	**View File**
Audited statements of accounts	**View File**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	**View File**

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

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

33

File Description	Documents
Any additional information	**View File**
Details of library usage by teachers and students	**View File**

4.3 - IT Infrastructure

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

LAN facility

Computer laboratory and e-library are connected through the local area network. In addition, all faculty members personnel computer is connected through the local area network. 280 MBPS Connectivity from Maxtech Communication.

Grouping

IP Allocated

Servers

10.1.0.0-10.1.15.0

LAN and LAB

10.1.16.0-10.1.31.0

Wireless LAN

10.1.64.0-10.1.79.0

WAN subnet

10.1.152.0-10.1.255.0

For Other Pharmacy Department

10.1.96.0-10.1.127.0

Wi-Fi facility

In order to access the internet from laptop, personnel computers and mobiles institute provided CISCO 2700, 1530, 5520, CISCO catalyst 3850 wireless controller with 200 MBPS from Maxtech and 80 MBPS from BSNL. All the Wi-Fi nodes are secured and are access controlled by the system administrator through the user ids of the devices provided by IT department. Cyberoam CR1000ING Fire wall is used as security device.

Details of the computer with the internet facility:

Sr.

No.

Particulars

Total

1

Total number of computers

225

2

Total number of laptops

18

3

Total number of Internet WiFi access points

80

4

Maxtech communications

200 MBPS Leased Line

5

Internet BroadBand Connection BSNL

60 MBPS

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/computer-centre**

4.3.2 - Number of Computers

252

File Description	Documents
Upload any additional information	**View File**
Student – computer ratio	**View File**

4.3.3 - Bandwidth of internet connection in the Institution	A. ≥ 50MBPS

File Description	Documents
Upload any additional Information	**View File**
Details of available bandwidth of internet connection in the Institution	**View File**

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

26004918

File Description	Documents
Upload any additional information	**View File**
Audited statements of accounts.	**View File**
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	**View File**

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.

The institute has a policy for creation and enhancement of infrastructure, with a view to promote a good teaching – learning environment.

This is reflected in budgetary provisions made under various heads like building, computers, library and equipment.

Few recent initiatives are as follows:

- Expansion of building with addition of one more floor.
- All class rooms are equipped with smart board with audio visual facilities.
- Purchase of new computers with advanced configuration.
- High speed Internet facilities for faculty and students.

- **CCTV cameras are installed for security and safety**
- **Lift installed by institute.**
- **Fire hydrant installed to provide fire safety throughout institute.**
- **Playground maintained through annual maintenance contract.**

File Description	Documents
Upload any additional information	**View File**
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/health-care**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

700

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	**View File**
Upload any additional information	**View File**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	**View File**

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

9

File Description	Documents

Upload any additional information	**View File**
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	**View File**

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**A. All of the above**

File Description	Documents
Link to institutional website	**https://www.rcpatelpharmacy.co.in/language-lab**
Any additional information	**View File**
Details of capability building and skills enhancement initiatives (Data Template)	**View File**

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

302

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

302

File Description	Documents
Any additional information	**View File**
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	**View File**

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment	**A. All of the above**

and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	**View File**
Upload any additional information	**View File**
Details of student grievances including sexual harassment and ragging cases	**View File**

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

102

File Description	Documents
Self-attested list of students placed	**View File**
Upload any additional information	**View File**

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

144

File Description	Documents
Upload supporting data for student/alumni	**View File**
Any additional information	**View File**

Details of student progression to higher education	**View File**

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

77

File Description	Documents
Upload supporting data for the same	**View File**
Any additional information	**View File**

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

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) during the year.

2

File Description	Documents
e-copies of award letters and certificates	**View File**
Any additional information	**View File**
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	**View File**

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

- **Student council:- Student members of the Committee shall bring popular or individual problems of students to the attention of the authorities and pursue their resolution. Representative student's co-ordinate a number of co-curricular& extracurricular events &alumni meetings of this year.**
- **Internal Quality Assurance Cell (IQAC):- Student members of IQAC help to generate polices organized by Institute for student welfare and provide satisfactory suggestions in the timely and efficient execution of the decisions of IQAC.**
- **College development committee:- Representative students suggest ways to update the infrastructure, a new teaching methods to be introduced in the programme, it also suggest the matter related to library, reading room.**
- **Anti-Ragging Committee: - Representative students help to raise awareness among students through a variety of anti-ragging films, photographs. anti-ragging video, SAVE Appeals-no more rigging, etc. The students displayed anti-ragging boards within college, canteen & hostel to prevent ragging.**
- **Sexual Harassment prevention committee: - Sexual Harassment prevention committee shall be forwarded related by the student representative to the respective authority and the appropriate action shall be taken.**
- **Woman's Forum Group: - Students help to arrangement of self defense program, women's day celebration and organize guest lecturers related the activities of Vishakha Committee and Students.**
- **Sports and cultural committee: - Organization, preparation and execution of sport and cultural events was carried out by students. This participatory approach helps them improve their leadership skills.**

File Description	Documents
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/committees**
Upload any additional information	**View File**

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

6

File Description	Documents

Report of the event	**View File**
Upload any additional information	**View File**
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	**View File**

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

Yes, we have Alumni association of R. C. Patel Institute of Pharmaceutical Education and Research, Shirpur was established on 25 March 2009 and registration number is MAHA/10297/Dhule. The Alumni Interaction Cell plays a pivotal role in developing the links between the institute and its alumni. It maintains an extensive database of alumni addresses and organizes 'frequent reunions' where ex-students come down and revive pleasant memories of the time they had spent at RCPIPER. These meets were for the interaction with our graduated alumni. Alumni conduct guidance and motivational sessions to current students. They guide about GPAT, NIPER, JEE exams pattern and how to crack such national important exams. Alumni has donated number of books to the library which are really helping our students. When first year students take admission at institute, Alumni they enlighten them about scope of pharmacy profession, what are the different job opportunities available to them and in this way, they boost the confidence of new comers. Some of the masters Alumni donated some lab instruments spare parts like column material of HPLC. Some donated racks to library for arranging books on them. Alumni who are in industry they help in placement and getting jobs. Considering these points, we consider that Alumni are our one of most important pillar of the organization.

File Description	Documents
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/committees**
Upload any additional information	**View File**

5.4.2 - Alumni contribution during the year (INR in Lakhs)   D. 1 Lakhs - 3Lakhs

File Description	Documents

Upload any additional information	**View File**

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

Shirpur education society offer a wide range of educational programs from KG to diplomas to under graduation to post graduation and several professional courses in the fields of Engineering, Management, pharmaceuticals, Education, etc; which aim to provide a perfect threshold for every student's chosen career.Our diverse programs incorporate theoretical and practical education with career-focused strategies, so our students enter the job market with the skill sets that employers demand. SES is headed by Hon. Amrishbhaiji Patel, HR, audit, PRO, Civil, purchase and Finance departments work in parallel with the Governing body (GB), College Development Committee (CDC) and Head of institutions (HOIs). Under the guidance of HOI, Internal Quality Assurance Cell (IQAC), Head of Departments (HODs) and administrative block is working. The HR department looks after the human resource planning and maintenance. PRO has the responsibility of publicity of Institute and courses. Civil department fulfils the needs of infrastructural requirements and Finance and audit departments involved in the financial aspect of campus. HODs and teachers are always involved in certain decision – making processes and are part of GB, LMC/CDC, IQAC (Internal Quality Assurance Cell). Other statutory committees of the institute are anti-ragging cell, right to information, internal complaint committee, etc.

File Description	Documents
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/vision-mission**
Upload any additional information	**View File**

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

The effective leadership is visible in various Institutional practices such as decentralization and participative management. The institute has Governing Body (GB) and College Development Committee (CDC). Internal Quality Assurance Cell (IQAC) HOD for UG and coordinator for PG. The teaching and learning process is monitored through academic monitoring committee. College Examination officer (CEO) and the examination in-charge are responsible for the day-to-day activity of the examination section during internal and university examinations. Institute Research Review Committee (IRRC) look after the quality research. Training and placement cell,

Industrial Advisory Committee (IAC) for industry- institute interaction. Alumni Association Institute, Animal Ethical committee, NSS unit plays important role. In order stay in-tune with premier academic and research institutes, institute is participating in various ranking activities like NBA, AICTE-CII, NIRF, and IIC, Temporary committees for conference, seminar, and workshop for smooth functioning. Implementation API academic performance indicator. The outcome of above-mentioned best practices increases the research publications by students and faculty, publication of books, sanction of AICTE, DST, SERB, MODROBS, FIST research grant, etc. and number of patents.

File Description	Documents
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/organisational-structure**
Upload any additional information	**View File**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Institute prepares strategic plan taking into consideration the vision mission and objectives of the College. Though there is a perspective plan of five years, annual action plan and budgets are prepared to implement this plan. The final plan is approved by governing body of the institute, while preparing strategic plan following elements are considered. 1) Academic administration 2) Teaching and learning process 3) Staff resources 4) Industry interface and placement 5) Infrastructure resources 6) Research and innovation 7) Entrepreneurship 8) Skill development 9) Safety and Security of women 10) Student support activities. The proposed annual plan is placed before the competent authority for approval and implementation. Our Institute is actively engaged in promoting the spirit of entrepreneurship and skill development among students in order to fulfil the vision of the institution. Entrepreneurship development cell is actively working for creating awareness about entrepreneurship among degree and PG students at affiliated colleges and to promote women empowerment, women cell is operational, Youth Red cross, sports committee encourage the students leadership, qualities, health awareness, team spirit by organizing various events.

File Description	Documents
Strategic Plan and deployment documents on the website	**View File**
Paste link for additional information	Nil
Upload any additional information	**View File**

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

The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc. The institute has a Governing Body (GB) and College Development Committee (CDC). To ensure effective teaching, learning process and to improve and monitor the research activity in the institute, Internal Quality Assurance Cell (IQAC). The senior faculty members have been given responsibility as department heads for UG and coordinator for PG. Course monitoring committee (CMC) monitors teaching learning. College Examination officer (CEO) and the examination in-charge are responsible for the day-to-day activity of the examination section during internal and university examinations. Research activities of UG and PG students are organized and monitored through Institute Research Review Committee (IRRC) and academic and research coordinator (ARC). Student training and placement is governed through training and placement cell. To bridge the gap between industry and institute, Industrial Advisory Committee (IAC) is constituted. The institute has Alumni Association. Policies reflecting effectiveness of institutional bodies. e.g., Seed grant policy through IRRC. The objective of this policy is to provide financial assistance in order to start innovative research work in the area of specialization. The service rules and procedures are followed as per the HR handbook of the organization.

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the Institution webpage	**https://www.rcpatelpharmacy.co.in/organisational-structure**
Upload any additional information	**View File**

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning)Document	**View File**
Screen shots of user interfaces	**View File**
Any additional information	**View File**

Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	**View File**

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

1.Group insurance: Health policies (Group Mediclaim Policy, Group Personal Accident Policy, Group family policy) provided to staff members. (Amount decided as per the policy of HR)

2. Institute has registered welfare fund. Zero percent interest loan is provided to needy people for hospital expenses, purchasing laptop, vehicles, paying the fees of children or in case of any emergency.

Staff who have completed three years of service in Institute are eligible to avail the loan. After providing Authentic documents/ proof are mandatory. The loan is recovered from the employee in twelve EMIs.

3.Financial assistance for attending workshop/seminar/conference. The objective of this activity is to promote the research culture as well as skill upgradation of faculty members. Every approved faculty who has completed one year in the institute is entitled to have maximum expenditure of Rs. 5000/- per academic year. And air fare or registration charges whichever is less to attend international conference

5. Fee-waiver policy: To motivate the staff members for doctoral degree in the institute, a fee-waiver policy has been implemented. For each year faculty get a 30 % waiver of the total fee.

6. Financial assistance to file IPR 7. Incentive scheme for faculty

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	**View File**

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

2

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

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	**View File**
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	**View File**

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

21

File Description	Documents
IQAC report summary	**View File**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**

Upload any additional information	**View File**
Details of teachers attending professional development programmes during the year (Data Template)	**View File**

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Institutions Performance Appraisal System for teaching and non- teaching staff A. Appraisal through performance based system: Each staff member fulfils the functional performance available online through individual login. Appraisal form is generated at the end of academic year and the marks obtained are scaled in four categories. The appraisal form is accessible to individual staff, Principal and HR manager. The data incorporated through individual login is verified at the time of personal interaction with Trustees, Principal and HR manager. Throughout the year the staff members are encouraged for their achievements, awards, recognitions etc. through appreciation letter by the Trustees and Principal. B. Appraisal through academic audit: The academic audit process involves verification of course file, upgradation of notes, lectures and practicals conducted, and continuous assessment conducted, topic beyond syllabus taught. By considering performance in mentioned parameters and remarks of HOD and HOI, increment and promotion is granted. C. Online feedback at at the end of every academic year, feedback from students is collected on the scale of 5. The feedback is analyzed and the action taken report is taken from every teaching staff by the Principal.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**View File**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words Audit Process Expenses incurred by the Institute and certified by the Principal and internal audit department. Preparation and finalization of financial report by financial team of the Institute. Presentation to respected Management for approval. Forwarding to external Chartered accountant for final audit. Final audited report used for various statutory bodies. During internal audit, if any query is raised, it is rectified. External audit: - Financial External audit is conducted by qualified auditor every financial year

to verify the compliance of External Audit report, The same was unanimously adopts and accepted and it was decided that the same may be submitted to Fees regulating authority & Other Statutory Body with necessary compliance. Internal Audit Internal audit is done by audit department appointed by management. Internal audit is done quarterly basis for books of accounts and daily routine transactions, bills, vouchers, etc. 1. Petty cash: Cash received from students as per ERP and amount entry to be checking in Talley also. Deposite in bank as well checking negative balance in cash, if any. 2. Bank with RC 3. Purchase and Journal Register 4. Student fees and other fees 5. Scholarship claim 6. Receivable and refundable fees from government, university, student. 7. Library Audit 8.Laboratory Audits 9. Store Audit 10. Salary Audit.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	**View File**

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

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

8415865

File Description	Documents
Annual statements of accounts	**View File**
Any additional information	**View File**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	**View File**

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institutional strategies for mobilization of funds and the optimal utilization of resources The funds are generated through 1. Scholarship from Government. 2. Fees paid by the student. 3. FD & Saving Interest. 4. Exam remuneration (Collage share). 5. Other Course Fees (Ph. D., IPR etc.) Other funds are obtained by faculty members from Pune University (BCUD) through Research proposals. Heads of Departments are submitting the budget required for the subsequent financial

year to Finance Department of Management. All the major & minor expenses which given below are scrutinized and confirmed by Institute governing body with Management finance Department Heads of Expenses Salary Laboratory Equipment & Instruments Library Books & Journals Furniture & Fixture Research & Development Computer & Software Training & Placement Repair & Maintenance Printing & Stationery After final approval, Institute utilizes the budget. As per the purchase policy, the various quotations called and decision is made. The payments are released after delivery of the respective Material or Services. All accounts are maintained in computer using Tally software and Student Fees & Salary record maintained using ERP software and various reports are generated by ERP software.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**View File**

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

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes The IQAC of the Institute works through following ways for institutionalizing the quality strategies: To organize seminar workshop, UG conference, industrial visit and guest lectures: Seminar on recent development in drug engineering, herbal drug industry: mind to product and patenting innovations of academicians were organized. Staff Visit to Pharmaceutical Industry was organized: Visit to -------- was organized Soft skill session - Mock interview and guidance by alumni association were conducted and completion of NPTEL Courses. To discuss pruchase of equipments, instruments and software for improvement of quality of research.

File Description	Documents
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/about-iqac**
Upload any additional information	**View File**

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

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 It is done at various levels by Topic tracking, continuous assessment, internal and external exams. After completion of each topic of curriculum, feedback from the students on classroom teaching which includes parameters like topic understanding, summary, notes, question bank provided, repetition required, etc. Feedback is assessed by Head of Institute and brought to the notice of the staff for corrective measures. Problem based learning is included in question papers of internal exam. Apart from internal exams, students are also assessed on continuous basis throughout the semester by conducting class tests, assignments, viva-voce, synopsis etc. External exam is conducted by university at the end of each semester.The direct assessment is measured through the internal and external marks of the student and for the indirect assessment, measurement, survey, feedback etc has been taken into consideration. When the attainment is achieved, next target is set for the subject. In case not achieved action taken report must be submitted by the staff, Academic audit - Internal and external academic audit has conducted by the Institute. Internal audit is conducted by HOD of each department while external audit is conducted by inviting the expert of the subject outside the Institute. The learning outcome of the teaching learning process is reflected in Result of the student; Participation in curricular and cocurricular activities.

File Description	Documents
Paste link for additional information	**https://www.rcpatelpharmacy.co.in/minutes-of-meetings**
Upload any additional information	**View File**

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	**A. All of the above**

File Description	Documents
Paste web link of Annual reports of Institution	**https://www.rcpatelpharmacy.co.in/report**
Upload e-copies of the accreditations and certifications	**View File**

Upload any additional information	**View File**
Upload details of Quality assurance initiatives of the institution (Data Template)	**View File**

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Discipline is a way of life at RCPIPER, Shirpur. The institute takes utmost care for safety and security of women in the campus by the provision of different facilities and awareness steps amongst the students. It is ensured through installation of CCTV surveillance cameras throughout the institute premises and campus. Also, it is available at entry gate of girls and boys hostels, parking areas and canteen. The rectors/ Wardens in the hostels, security guards ensure safety of the students.The campus and hostels are safeguarded with well heighted robust compound walls and fencing.The female faculties counsel girl students through a regular meeting with girl students wherein the issues are discussed and provided with necessary solutions. Lady rector is appointed for 24 X 7 to address any issues related to safety.To maintain the hygiene, a separate spacious common rooms and rest rooms are available for boys and girl. In all major areas institute is provided with fire safety equipment and hydrant system on each floor. The institute provides day care center with required amenities. The outcome of these policies adopted, substantial increase in admission of girl students in the campus has been evidenced.

File Description	Documents
Annual gender sensitization action plan	**https://drive.google.com/file/d/1nVAarOb7pgMtGrgtJS1dIret5CTQqoDx/view**
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	**https://rcpatelpharmacy.co.in/institutional-practices/**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar	**A. 4 or All of the above**

energy   Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	**View File**
Any other relevant information	**View File**

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Management of waste material in the institute is pursued on the principal of 3RRR i.e. Reduce, Re-use, Recycle. Methods employed for solid waste management includes- provision of separate (labelled) dustbins for biodegradable and non-biodegradable waste at various places in the campus. Places like canteen, boys and girls hostels, mess etc. are installed with bins to ensure proper use of vegetative waste produced therein. This waste and Small portion of vegetative waste is collected by municipal corporation Shirpur which process it into, an easy "Indoor composter of Greentech life" (Pre-infused with non-pathogenic microbial flora). Also, Compost pits constructed, receive large amount of biodegradable waste produced in the campus. Pits suitable for vermicomposting is of (5 x 5 x 4 mtrs), pre-infested with earthworms allow eco-friendly degradation of waste into manure which is used to maintain campus garden.Separate measures are undertaken to manage liquid waste. It is strictly instructed to perform experiments generating perilous fumes intofuming hood. Well-constructed drainage system connected to closed collection tanks receive all liquid waste and water from wash basins. Waste water collected by the municipality in the tanks is subjected to treatment, after which, it is utilized for gardening. Tanks are cleaned regularly by municipality.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**View File**
Geo tagged photographs of the facilities	**https://rcpatelpharmacy.co.in/institutional-practices/**
Any other relevant information	**View File**

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	**View File**
Any other relevant information	**View File**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

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**

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	**View File**
Any other relevant documents	**View File**

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents

Reports on environment and energy audits submitted by the auditing agency	**View File**
Certification by the auditing agency	**View File**
Certificates of the awards received	**View File**
Any other relevant information	**View File**

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (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	**A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	**View File**
Policy documents and information brochures on the support to be provided	**View File**
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	**View File**

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 200 words).

The institution is highly committed to promote a cultural harmony in our students, faculty, staff and visitors. The cultural committee of the college works with the objective of developing the academic and cultural talents of the students, improving their capabilities to work as a team and raising their level of self confidence in interacting with fellow students and peers, which aid to develop the overall personality of students. RCPIPER's cultural activities motivate students by giving full support (financially and academically) for participation in national and international events. The college has very dynamic Cultural Committee managed by students themselves with guidance of faculty members. This committee serves as a platform for enhancing and exposing the often hidden talents and skills of the students in various fields. The students actively

participate in various extracurricular activities including Dance, street Plays, Social Awareness programs, Orchestra, Fine Arts, Drama, Elocution, quiz, debate, fashion-show, Rangoli, etc.Constitution day is celebrated sensitizing students about the constitution of India and creating awareness about practicing social harmony. Faculty members and students take pledge on Rashtriya Ekta Diwas to preserve unity, integrity and security of the nation

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	**View File**
Any other relevant information	**View File**

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

RCPIPER's cultural activities motivate students by giving full support (financially and academically) for participation in national and international events. The college has very dynamic Cultural Committee managed by students themselves with guidance of faculty members. This committee serves as a platform for enhancing and exposing the often hidden talents and skills of the students in various fields. The students actively participate in various extracurricular activities including Dance, street Plays, Social Awareness programs, Orchestra, Fine Arts, Drama, Elocution, quiz, debate, fashion-show, Rangoli, etc. Few Initiatives taken by the institute are as follows, Constitution day is celebrated sensitizing students about the constitution of India and creating awareness about practicing social harmony. Faculty members and students take pledge on Rashtriya Ekta Diwas to preserve unity, integrity and security of the nation. The College also organizes activities for linguistic harmony like 'Marathi Bhasha Gaurav Din' and International Mother Language Day. The college celebrates religious festivals includes Ganesha Festival, Durga Pujan etc. giving spiritual sense to the students/faculty of the Institute. Traditional dance in Maharashtra, Lazim performance on the arrival of Lord Ganesha provides enthusiasm and team spirit among students. Garba dance on the occasion of Navarati has been organized in the campus.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**View File**
Any other relevant information	**View File**

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

File Description	Documents
Code of ethics policy document	**View File**
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	**View File**
Any other relevant information	**View File**

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

Institute has adopted a policy to celebrate national and international commemorative days and festivals in a grand way. As per the directives of the IQAC and student suggestions, cultural committee comprising of the participation of students, discuss and plan for organizing these commemorative days. It is communicated through the academic calendar to the students. National commemorative days include Independence day (15th August); Teacher's day (5th Sept), Gandhi Jayanti (2nd Oct.), Vachan Prerana Divas (15th Oct.) Republic Day (26th Jan.), and Maharashtra Divas (1st May). International commemorative days includes Yoga day (25th June), World Pharmacist day (25th Sept.), AIDS day (1st December), International Women's Day (8th March), At our institute we celebrate these National commemorative days every year. On the occasion of Independence Day (15th Aug), our institute organizes flag hoisting where all faculty, non-teaching staff, supportive staff and students. Programme comprises of saluting the National flag followed by the National Anthem. Event promotes patriotic feeling.Ganesh festival and Durga Pooja is celebrated every year to impart cultural values. Teacher's day (5th Sept.) is marked in the fond memory of Dr. Sarwapalli Radhakrishnan every year in the college campus. Senior students of the institute conduct the classes and honour the teachers by offering flowers. Students understand the role of teachers in their career

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	**View File**
Geo tagged photographs of some of the events	**View File**
Any other relevant information	**View File**

7.2 - Best Practices

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

Creating and Caring for Healthy Life:WHO promotes concept of high quality life; Being pharmacy institute we develop responsible and accountable pharmacists. Our prime social objective is to create awareness in the existing tribal population and extending care that lead to healthy and quality life. The social activities play a vital role in the development of human values in students. It boosts confidence and teaches to co-operate and work with people in different conditions. They learn to face the challenges that come in educational and career life through extension and outreach programs; we sensitize the students to develop social values, their responsibilities and knowledge towards societal issues.

Striving for Excellence: As per our Vision and Mission, we strive to excel in Pharmaceutical education and research. We aimed to prepare our students to play crucial role in development of society.In the development any country, science and technology play an important role. As our country is developing nation, promotion of research is very crucial. This could be achieved, only by enabling the researchers by focusing on their core research work with a support system and helping them to gain the necessary funding, required facilities and sufficient time for research work.

File Description	Documents
Best practices in the Institutional web site	**View File**
Any other relevant information	**View File**

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

In RCPIPER, we quickly implemented online teaching- learning process and transformed all its teaching learning activities through various technological platform Learning never stops.We think

that students are the most critical and essential stakeholders, thus we have taken all necessary measures to prepare them professionally and socially. So special efforts are made in this context, it was observed that employers look for skills and attributes in two broad areas: defining skills (technical skills) and enabling skills (soft skills). Students from all socioeconomic and scholastic backgrounds join in our institute. Special training programmes are set up in order to prepare students for the rapidly changing nature of the workforce, to make them internationally competent and employable, to improve their technical proficiency. The following efforts and initiatives are taken by the Institute to train students. Communication Skill English language Improvement: According to the needs of the first- to final-year students, a group of expert trainers with extensive experience in the development of communication skills is employed, and modules are created for first- through final-year students on an online platform on a continual basis throughout the year. Language Voice and Accent Training is offered to students in an effort to prepare them for working in a professional setting and to provide them greater possibilities for employment with top-tier companies and enrolment in higher education.

File Description	Documents
Appropriate web in the Institutional website	**View File**
Any other relevant information	**View File**

7.3.2 - Plan of action for the next academic year

1) To renovate the Laboratories per the changing requirements.

2) To procure sophisticated instruments for strengthening research activities

3) To submit research projects to the different funding agencies.

4) To participate and achieve higherpositions in various rankings including NiRF, ATAL and CII.

5) To publish a greater number of research papers in journal of repute having impactfactor (Clarivate Analytics).

6) To prepare for the autonomy of the institution.

7) To develop andpromote ICT- blended tools and use of modern pedagogy techniques for the enhancedteaching-learning experience.

8) To establish dedicated server for MOOC courses /Moodle platform. To procure Webex and Zoom platform for the effective onlineteaching.

9) To establish innovation council cell and incubation centre