YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	R.C. PATEL INSTITUTE OF PHARMACEUTICAL EDUCATIONAND RESEARCH, SHIRPUR DIST DHULE (MS)
• Name of the Head of the institution	Sanjay Javarilal Surana
• Designation	Director
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	02563251809
• Alternate phone No.	02563255189
• Mobile No. (Principal)	9423980900
• Registered e-mail ID (Principal)	sjsurana@yahoo.co.in
• Address	RCPIPER, Near Karvand Naka
• City/Town	Shirpur
• State/UT	Maharashtra
• Pin Code	425405
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	15/03/2022
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**Self-financing**
• Name of the IQAC Co-ordinator/Director	**Dr. Atul A. Shirkhedkar**
• Phone No.	**02563251809**
• Mobile No:	**9823691502**
• IQAC e-mail ID	**shirkhedkar@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.rcpatelpharmacy.co.in/aqar
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.rcpatelpharmacy.co.in/files/academic-calendar/academic-calender-2021-22.pdf

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**
Cycle 2	**A**	**3.06**	**2021**	**02/02/2021**	**01/02/2026**

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

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Pharmaceutical Chemistry	Core Research Grant	SERB	14/06/2023	4521020
Pharmacology	RGS & TC	KBC NMU, Jalgaon	25/07/2023	200300
Pharmacy Practice	RGS & TC	KBC NMU, Jalgaon	25/07/2023	400000
Pharmaceutics	VCRMS	KBC NMU, Jalgaon	01/06/2023	160000

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	View File	

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

10.Did IQAC receive funding from any funding agency to support its activities during the year?	**No**	
• If yes, mention the amount		

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

1. Got NBA accreditation for 6 year from 2018 to 2024. 2. Received AICTE CII award in gold category.

12.Plan of action chalked out by IQAC at 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
Planning to go for NIRF	Got NIRF ranking among top 50 Pharmacy institutes at National Level

13.Was the AQAR placed before the statutory body?	Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
College Development Committee	04/08/2022

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2022	30/09/2022

15.Multidisciplinary / interdisciplinary

As of the 2022-23 academic session, the institute has gained autonomy and is enthusiastically planning to offer multidisciplinary and interdisciplinary courses. The institute has developed a comprehensive roadmap for implementing these programs. As a pharmaceutical education and research institute, we are committed to adhering to the norms and guidelines set by the Pharmacy Council of India (PCI), New Delhi. We eagerly await the PCI's guidelines on incorporating multidisciplinary and interdisciplinary courses into the pharmacy curriculum. Once these guidelines are received, we look forward to integrating these innovative offerings into our institute.

16.Academic bank of credits (ABC):

The academic bank of credits has been implemented by the institute.

17.Skill development:

The institute offers several value-added and skill development programs, including: 1   Troubleshooting in HPLC 2. Development and validation 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)

The institute is in the process of preparing certificate courses in Indian languages, including: Preparation of herbarium for the preservation of traditional medicinal plant knowledge. Practicing yoga as part of the Indian knowledge system integration. Cultivation and bioprospecting of medicinally important plants.

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

The R.C. Patel Institute of Pharmaceutical Education and Research employs student-focused teaching and learning strategies. These approaches prioritize students' needs and aim to ignite their interest by providing practical experience. In the context of pharmaceutical analysis, students gain hands-on experience with sophisticated equipment such as HPLC, HPTLC, and DSC. The curriculum covers essential skills in drug design, formulation development, analysis, characterization, pharmacological screening, and clinical evaluation, enhancing students' employability. For holistic learner development, the institute adopts a student-centric approach that integrates both higher-order thinking (HOTs) and lower-order thinking (LOTs). Contemporary pedagogical techniques, including game-based learning, foster collaborative learning among students. Additionally, student-centric, experiential, participatory, and problem-solving teaching methods are promoted through activities like think-pair-share (TPS), group discussions, training courses, and competitions. The faculty members have undergone comprehensive training in ICT-based instructional techniques. The institution aligns its teaching and learning pedagogies with the goals of the National Education Policy (NEP) and outcome-based education, emphasizing student employment, entrepreneurial development, and progression to higher education.

20.Distance education/online education:

The institute is planning to offer distance education /online education in Yoga and soft skills related courses. Further instiutte encourged faculty and students to enrol for online MOOC courses using SWAYAM and NPTEL.

Extended Profile

1.Programme

1.1	**13**
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1	**872**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2	**362**
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3	**872**
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1	**13**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.2	**65**
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3 Number of sanctioned posts for the year:	**65**

4.Institution

4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**152**
4.2 Total number of Classrooms and Seminar halls	**19**
4.3 Total number of computers on campus for academic purposes	**310**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**56742610.97**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Since its establishment in 1992, the R.C. Patel Institute of Pharmaceutical Education & Research (RCPIPER) has maintained a strong track record of delivering quality education. The institute boasts world-class infrastructure and highly qualified faculty members. Recently, in March 2022, RCPIPER was granted autonomous status. RCPIPER is dedicated to the holistic development of its learners, offering both theoretical and practical knowledge that aligns with national and international standards. Efforts have been made to empower students as socially responsible citizens who can adapt to regional and global societal needs. The meticulously designed syllabi focus on Program Outcomes (POs), Program Specific

Outcomes (PSOs), and Course Outcomes (COs). Faculty members prioritize familiarizing students with local societal needs while also sensitizing them to global sustainability issues. Flagship events, including sports tournaments, peer discussions, yoga and meditation sessions, cultural events, expert talks, and hands-on training programs, contribute significantly to students' overall development. Additionally, RCPIPER provides enhanced communication skills through a language laboratory equipped with upgraded global language-learning audio-visual software. Mock interview sessions conducted by the individual training and placement cell prepare students for industry requirements or higher education. Furthermore, students have the opportunity to enrol in various add-on courses based on their interests.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://www.rcpatelpharmacy.co.in/co-po-peo

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

13

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	[View File](#)
Details of syllabus revision during the year	[View File](#)
Any additional information	[View File](#)

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

142

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

14

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

11

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The college's core course curriculum, elective courses, extracurricular activities, and daily operations are all designed to

provide a comprehensive, impartial, and values-based education. An impartial setting is the foundation of professional ethics. The faculty strives to engage first generation learners in classroom discussions related to these issues. Together, these experiences transform learners into rational and level-headed individuals who respond sensibly to matters related to ethics, gender equality, social and economic inequality. Through its outreach initiatives, the NSS department encourages students to share resources with people in need. Asali, a village next to Shirpur, has been adopted by the college for NSS related activities. Every year, a number of outreach initiatives are carried out to raise awareness of issues pertaining to early pregnancies, menstruation health among young women, and sanitation and cleanliness etc.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

11

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

356

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

383

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.rcpatelpharmacy.co.in/files/naac/1.4.1-Stud-Feedback-on-all-subjects-AY-2022-23.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.rcpatelpharmacy.co.in/files/naac/1.4.2-all-stake-holder-febk-2022-23.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

267

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

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

158

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 students' learning levels and organises special programmes for both slow and advanced 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.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.rcpatelpharmacy.co.in/student-centered-practice

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/08/2022	872	65

File Description	Documents
Upload 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: Our institute follows a strategy which includes several student-centric methods for making pharmacy education experiences coherent, relevant, and engaging for the students. To achieve a student centric environment, we work to implement the following elements:.

- **Relations between content of the subjects across disciplines**
- **Conversion of skills, abilities, or methods gained in one context to new contexts**
- **Connections between academic knowledge and real life experiences**
- **Reflections on learning and self-assessment.**

Participatory learning, and problem-solving methodologies: We put into practice various pedagogical approaches, such as the flipped classroom, so that students are introduced to the learning material before class, with classroom time then being used to extend understanding through discussion amongst students and problem-solving activities where teachers act as facilitators. For this purpose, our teachers are using Content Management System software applications such as Wordpress and blogs and have created screen cast videos on their subject topics which are uploaded on YouTube. 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.

In-class participatory activities allow students to share ideas, build oral communication skills and reach conclusions on their own.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://www.rcpatelpharmacy.co.in/student-centered-practice

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

In the process of perpetual modernization of the teaching and learning process, the Institute has installed interactive SMART-BOARDs in all the classrooms. All the staff members have been trained to utilize this facility in their routine classes. The staff members are encouraged to update their knowledge on research-based pedagogical techniques and ICT-blended online learning.We are also using YouTube videos, animations, and other digital material for our students. In the classroom, most of our faculties are practicing ICT based techniques by utilizing smart boards.

Innovative teaching techniques like flipped classroom and peer instruction are being increasingly included in the classroom teaching. The online educational resources developed by these staff members are available on the websites and the students are getting continuous benefit from these OERs. In the continuous process of development of online teaching material, the class-room presentations and the OERs developed by staff are routinely updated. The blog entries and views reveal that the students are utilizing these blogs for collaborative learning and discussions.

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

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

65

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

At the beginning of each academic session, the institute follows a well-established practice of preparing an academic calendar, in accordance with the guidelines provided by the affiliated university. During the preparation of this calendar, we actively seek input from various departments and stakeholders to ensure it is comprehensive and inclusive.

Our institute is committed with adhering to the academic calendar as closely as possible to facilitate the smooth conduct of both academic and extracurricular activities throughout the year. We have a policy aimed at achieving maximum adherence to the academic calendar, ensuring that all scheduled events and activities are carried out efficiently and effectively.

By meticulously planning and following this calendar, we strive to maintain a structured and well-organized academic environment, benefiting both students and faculty.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

65

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

30

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

506

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

38

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

10

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The college, having gained autonomy from the UGC and being affiliated with KBC North Maharashtra University, Jalgaon, has been reformed its examination procedures to meet global standards and modern trends in the pharmacy field. These reforms, guided by KBC NMU and the Pharmacy Council of India, involve regular updates to the syllabus and evaluation schemes.

The institute has significantly enhanced its examination processes through IT integration, utilizing ERP software from Master Soft Technologies Pvt. Ltd., Nagpur. This has improved the conduct of examinations, evaluation, and result declaration.

The institute follows a semester-based examination system with continuous evaluation. A credit-based system has been introduced for B.Pharm. and M.Pharm. programs, offering a flexible and comprehensive evaluation framework. Internal assessments consist of two components: continuous mode (including attendance, academic activities, and student-teacher interactions) and sessional examinations (two per semester).

Furthermore, IT integration with the university's system facilitates

several online examination-related activities via the KBC NMU web portal (http://nmuj.digitaluniversity.ac.in), such as:

- Uploading end-semester examination timetables.
- Online filling and approval of examination forms.
- Resolving student grievances regarding exam form corrections and mark statements.
- Payment of examination fees to KBC NMU.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	https://www.rcpatelpharmacy.co.in/exam

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The course outcomes are established in alignment with the learning objectives outlined in the syllabus. The college has identified program outcomes rooted in various graduate attributes such as pharmacy knowledge, planning abilities, problem analysis, modern tool usage, leadership skills, professional identity, pharmaceutical ethics, communication, pharmacist and societal roles, environmental sustainability, and lifelong learning. For courses delivered beyond the syllabus, program-specific outcomes have been defined.

These outcomes, including course outcomes, program outcomes, and program-specific outcomes, are communicated to both teachers and students through multiple channels: academic meetings, the college website, induction programs, classroom discussions at the course outset, mentoring sessions, and corridor displays.

Assessment of course outcomes relies on students' performance in internal examinations (in-semester and sessional) as well as the end-semester examinations. The evaluation of program outcomes and program-specific outcomes utilizes a combination of direct and indirect assessment tools.

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

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

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

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

362

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://www.rcpatelpharmacy.co.in/files/naac/Annual-Report-2022-23.pdf

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://www.rcpatelpharmacy.co.in/files/student-satisfactory-survey-report-2022-23-1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The Institute nurtures and promotes vibrant research culture among the faculty members and students through advancing the scientific knowledge related the healthcare related challenges. A well-defined research and ethics policy is proposed, and it encourages faculty to actively engage in research activities through incentives such as dedicated research grants, sabbaticals, and recognition for publications and patents. The Institutional policy promotes interdisciplinary collaboration by facilitating partnerships with other academic institutions, industry, and healthcare organizations. Additionally, the policy supports students' involvement in research by providing opportunities for hands-on experience, mentorship programs, and funding for research projects. To ensure accountability and quality, the policy outlines clear guidelines for research conduct, ethics, and integrity. Regular seminars, workshops, and conferences are organized to disseminate research findings and encourage dialogue among stakeholders. Through this policy, the Pharmacy college aims to establish itself as a centre of excellence in pharmaceutical research, contributing significantly to the advancement of the field and ultimately improving societal

healthcare outcomes including provision of novel dosage forms, proper awareness on regulatory aspects, and through providing well trained taskforce to ultimately provide improved healthcare to the society.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.rcpatelpharmacy.co.in/research-committee
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0.85

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

54.5

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

5

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.rcpatelpharmacy.co.in/files/naac/3.2.4-Number-of-department-having-research-grant-Research-Project-2022-23.pdf
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

28

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

5

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://www.rcpatelpharmacy.co.in/files/naac/3.2.4-Number-of-department-having-research-grant-Research-Project-2022-23.pdf
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Our institution has meticulously developed an innovation ecosystem to serve as a fertile ground for the cultivation and dissemination of knowledge. It is in the state of development of a dedicated pre-incubation centre for research, entrepreneurship, community engagement, and incubation. These upcoming centres are nurturing and providing impetus to the creative potential of staff and students. The Industry-Institute Participation Cell (IIPC) stands as a beacon of scholarly pursuit, fostering interactions with the pharma and healthcare providing industries. It is provide a platform for the students and teaching faculties to contribute to the discoveries and advancements across diverse disciplines. The staff and students are encouraged to collaborate on interdisciplinary projects, pushing the boundaries of research projects from conventional research topics to advanced technology-based interdisciplinary projects. Through workshops, networking events, and seed funding opportunities, it empowers individuals to navigate the complexities of the entrepreneurial landscape with confidence. Furthermore, the institution's strong commitment to community orientation is

manifested through its pre-incubation centre. It provides a supportive environment where entrepreneurial ventures can thrive and flourish, catalysing economic growth and innovation. Together, these dedicated efforts form the cornerstone of the institution's innovation ecosystem, driving forward progress and propelling society towards a brighter future.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.rcpatelpharmacy.co.in/files/naac/3.3.1-to-Upload-Proof-Enovation-Eco-system.pdf

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

7

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

28

File Description	Documents
URL to the research page on HEI website	https://www.rcpatelpharmacy.co.in/phd
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

111

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

38

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.rcpatelpharmacy.co.in/files/research-publications/3.4.4-All-Books-merged-proof-Research-publications-2023.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

1050

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

221

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

7.84

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

7.84

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The institute conducted multiple extension activities during the 2022-2023 academicyear. Both students and staff members were actively participated in these activities.A medical camp was conducted for handicapped students to provide essential medicalservices and support tailored to the needs of handicapped students. Blood donation camp was organized to encourage students and staff to donate blood for those in need, contributing to healthcare efforts. To promote literacy awareness various activities, workshops, and campaigns were conducted. Gandhi jayanti abhiyan was organized for commemorating Mahatma Gandhi's birth anniversary with activities centred around hisprinciples of non-

violence, peace, and social justice. Birsa Munda Jayanti was celebratedas a birth anniversary of tribal freedom fighter Birsa Munda for highlighting thecontributions of tribal communities to Indian society. Distribution of study material to tribal students was done for provide educational resources to students, potentiallyaiding those who may have limited access to such materials Samvidhan diwas wascelebrated for commemorating the adoption of the Indian Constitution and promotingawareness of constitutional rights and duties. These activities demonstrate a commitment to holistic development, community engagement, and social responsibilitywithin the college environment. Participation in such extension activities not onlycontributes to the betterment of society

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.rcpatelpharmacy.co.in/files/social-activities/3.%206.1-Proof-of-Extension-Activities_compressed-Social-Activities-2022-2023.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

4

File Description	Documents
Number of awards for extension activities in during the year	[View File](#)
e-copy of the award letters	[View File](#)
Any additional information	[View File](#)

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

12

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1050

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

22

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

3

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

The policy of the institute is to provide the infrastructure asper the norms laid down by AICTEand upgrade it as per the and expansion. In addition to the physical infrastructure which caters for co-curricular and extra-curricularactivities, thepolicy is to provide educationalinfrastructure for students interms 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 hallsas per norms.The classrooms are air-conditioned and well equipped with conventional to advanced tools necessary for teachingand learning. The advanced features include a Wi-Fi facility,Smart board, LCD projector with desktop and voice amplifier. DVD Recordercamera,4HD video camera, Audio system,Video conferencingInteractive computer.Adequate number oflaboratories as per norms are provided for regular practical as well as research activities oftheinstitute. A total 39 laboratories provided, including UG and PG courses. In addition to regular laboratories, state facilities such Central Instrument facilities as per GLP consideration, CPECSA approved Animal House, Pilot plantaccording to GMP considerations, Class10000 aseptic area facilityfor sterile manufacturing. Separate CADD laboratory for computer aided drugdesign 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/computer-centre

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

The extra-curricular activities include indoor and outdoor games, gymnasiums, cultural activities, public speaking, communicationskills, health and hygiene, yoga, etc. The Institute is providing facilities for students to participate in sports, cultural and extra-curricular activities.The institution conducts cultural programs in collaboration with electronic media andencourages encourages the students to participate in it to bring inherent talents to them. Dedicated sports facilities with the guidance of aqualified full-time physical director are made available to

students, and trust hasalso recruited 20 different coaches specializing in various sports. Details of extracurricular activities are given below. • The Outdoor Games Institute providesfacilities 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 square meters available on campus for outdoor games. Yoga Day is 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 toparticipate in various cultural like Fresher's, Ganesh festival and Annual Social Gathering every year.institute also releases college magazine Kshitij biannually.

File Description	Documents
Geotagged pictures	View File
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

19

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

56742610.97

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	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 facultymembers and is chaired by the Principal.The college library is established as college isbeginning itsservices in 1991. It is having more than 16000 + Librarycollection and evergrowing. Library subscribed 50-55 periodicalsannually. It is having 981 M. Pharm. and Ph.D.research theses inits collection. Library collection is organized subject wise.Library has goodcollection of books on Pharmacy and alliedsubjects Apart from this library having more than 300books(Competitive Exam. & Literature Books) on other than Pharmacy.Library provides open accessto post-graduate students and undergraduate students on request. Students can be issued twobooksthroughout week from Monday to Saturday from 10.30 am to 5.30pm. Library Automation: The college library is automated from2009. College library used LS Ease 6.0software for regularhousekeeping works of library. All books and students' librarycards arebarcoded for books circulation and other purposes.Surveillance cameras are installed in library. Open Public AccessCatalogue (OPAC): OPAC facility with one computer terminal in thelibrary isprovided for searching library collection accordingTitle, Author, Publisher, Classified andSubject wise.

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

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

3.43

File Description	Documents
Audited statements of accounts	View File
Any additional information	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 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

17

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

LAN facility Computer laboratory and e-library are connected through the localarea network. In addition, all faculty members personnel computeris connected through the local area network. 280 MBPS Connectivityfrom Maxtech Communication. GroupingIP AllocatedServers10.1.0.0-10.1.15.0 LAN and LAB10.1.16.0-10.1.31.0 Wireless LAN10.1.64.0-10.1.79.0 WAN subnet10.1.152.0-10.1.255.0 For Other Pharmacy Department10.1.96.0-10.1.127.0 Wi-Fi facility In

order to access the internet from laptop, personnel computersand mobiles institute provided CISCO 2700, 1530, 5520, CISCOcatalyst 3850 wireless controller with 200 MBPS from Maxtech and80 MBPS from BSNL. All the Wi-Fi nodes are secured and are accesscontrolled by the system administrator through the user ids of thedevices provided by IT department. Cyberoam CR1000ING Fire wall isused as security device.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.rcpatelpharmacy.co.in/computer-centre

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
872	310

File Description	Documents
Upload any additional information	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	[View File](#)

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.rcpatelpharmacy.co.in/recording-facilities
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

18896318.38

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

The institute has a policy for creation and enhancement of infrastructure, with a view to promote a good teaching – learningenvironment.This is reflected in budgetary provisions made undervarious various headings 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 audiovisual facilities.**
- **Purchase of new computers with advanced configuration.**
- **High-speed Internet facilities for faculty and students.**
- **CCTV cameras are installed for security and safetyLift installed by institute.**
- **Fire hydrant installed to provide fire safety throughout institute.**
- **Play ground 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 benefitted by scholarships and freeships provided by the Government during the year

507

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	[View File](#)
Upload any additional information	[View File](#)

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

15

File Description	Documents
Upload any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	**A. All of the above**

File Description	Documents
Link to Institutional website	https://www.rcpatelpharmacy.co.in/social-activities
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

518

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 adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	**A. All of the above**

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

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

195

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

5.2.2 - Number of outgoing students progressing to higher education

105

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

174

File Description	Documents
Upload supporting data for students/alumni	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 and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

17

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Institute has policy to involve students in various acdemic and admininstrative activities.

Student Council : Student members of the committee bring both individual and collective student concerns to the attention of the authorities and work towards resolving them. Representative students also coordinate various co-curricular and extracurricular events, as well as alumni meetings throughout the year.

Internal Quality Assurance Cell (IQAC): Student members of the IQAC contribute to the development of policies for student welfare and offer valuable suggestions to ensure the timely and effective implementation of IQAC decisions.

College Development Committee: Representative students propose updates to the infrastructure, introduce new teaching methods for the programs, and address matters related to the library and reading room.

Anti-Ragging Committee :Student representatives help raise awareness about anti-ragging through various means, such as films, photographs, videos, and SAVE appeals. They also display anti-ragging boards in the college, canteen, and hostel to prevent ragging.

Sexual Harassment Prevention Committee: The Sexual Harassment Prevention Committee receives reports related to harassment from student representatives, who forward these to the respective authorities for appropriate action.

Women's Forum Group: Students assist in organizing self-defense programs, Women's Day celebrations, and guest lectures related to the activities of the Vishakha Committee and students.

Sports and Cultural Committee: Students are involved in the organization, preparation, and execution of sports and cultural events. This participatory approach helps them develop and enhance

their leadership skills.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.rcpatelpharmacy.co.in/committees

5.3.3 - Number of sports and cultural events / competitions organised by the institution

5

File Description	Documents
Report of the event	[View File](#)
List of sports and cultural events / competitions organised per year	[View File](#)
Upload any additional information	[View File](#)

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

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/association 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 former students come down and revive pleasant memories of the time they had spent at RCPIPER. These meets were exclusively for the interaction with our graduated alumni. Alumni extend their guidance and motivational sessions to current students. They provide mentorship about GPAT, NIPER, JEE exams pattern and how to crack such national important exams. Alumni has donated huge number of books to the library which are really helping current students. In academic year 2022-23, we received total five lakhs twenty-eight thousand nine hundred rupees' donation from alumni and some of the amount from this donation we utilised for organising and arranging various events, functions of alumni. Some of the PG 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 as our one of most

important pillar of the organization.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.rcpatelpharmacy.co.in/alumni-cell

5.4.2 - Alumni's financial contribution during the year	C. 5 Lakhs - 10 Lakhs

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 an effective leadership in tune with the vision and mission of the Institution

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

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Effective leadership is demonstrated through various institutional practices, including decentralization and participative management. The institution has a Governing Body (GB) and a College Development Committee (CDC). The Internal Quality Assurance Cell (IQAC) manages quality assurance, while Heads of Departments (HOD) manage undergraduate programs and coordinators manage postgraduate programs. The teaching and learning processes are monitored by an academic monitoring committee. The College Examination Officer (CEO) and examination in-charge handle day-to-day examination activities for both internal and university examinations. The Institute Research Review Committee (IRRC) ensures the quality of research. The Training and Placement Cell and the Industrial Advisory Committee (IAC) facilitate industry-institute interactions. Other significant entities include the Alumni Association, the Institute Animal Ethical Committee, and the NSS unit. To stay aligned with premier academic and research institutions, the institute participates in various ranking activities such as NBA, AICTE-CII, NIRF, and IIC. Temporary committees are formed for conferences, seminars, and workshops to ensure smooth functioning. The implementation of the Academic Performance Indicator (API) enhances these efforts. These best practices have led to increased research publications by students and faculty, book publications, grants from AICTE, DST, SERB, MODROBS, and FIST, and an increase in the number of patents.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.rcpatelpharmacy.co.in/organisational-structure

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The institute prepares its strategic plan by considering the vision, mission, and objectives of the college. While there is a five-year plan, annual action plans and budgets are created to implement this strategy. The final plan is approved by the Governing Body of the institute. The strategic planning process includes the following elements: academic administration, teaching and learning processes, staff resources, industry interface and placement, infrastructure resources, research and innovation, entrepreneurship, skill development, safety and security of women, and student support activities. The proposed annual plan is submitted to the competent authority for approval and implementation. Our institute actively promotes the spirit of entrepreneurship and skill development among students, aligning with the institution's vision. The Entrepreneurship Development Cell works diligently to raise awareness about entrepreneurship among undergraduate and postgraduate students at affiliated colleges. Additionally, a Women's Cell is operational to promote women empowerment. The Youth Red Cross and sports committees encourage student leadership, health awareness, and team spirit through various events.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.rcpatelpharmacy.co.in/files/Strategic-Plan-2020-25.pdf
Upload any additional information	View File

22-06-2024 04:41:40

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

The functioning of the institutional bodies is effective and efficient as evidenced by the policies, administrative setup, appointment and service rules, and procedures. The institute operates under a well-structured governance framework with a Governing Body (GB) and a College Development Committee (CDC). The Internal Quality Assurance Cell (IQAC) plays a crucial role in ensuring the effectiveness of the teaching and learning processes and in enhancing and monitoring research activities within the institute. Senior faculty members are designated as Heads of Departments (HOD) for undergraduate programs and coordinators for postgraduate programs. The Course Monitoring Committee (CMC) supervises the teaching and learning activities. The College Examination Officer (CEO) and the examination in-charge manage the day-to-day operations of the examination section during internal and university examinations.Research activities for both undergraduate and postgraduate students are organized and monitored by the Institute Research Review Committee (IRRC) and the Academic and Research Coordinator (ARC). The Training and Placement Cell governs student training and placement activities, while the Industrial Advisory Committee (IAC) facilitates the institute's interaction with industry. The institute also has an active Alumni Association and follows policies that reflect the effectiveness of its institutional bodies, such as the Seed Grant Policy through the IRRC. This policy aims to provide financial assistance for initiating innovative research in specialized areas. Service rules and procedures are strictly adhered to as outlined in the organization's HR handbook.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.rcpatelpharmacy.co.in/organisational-structure
Upload any additional information	View File
Paste link for additional Information	https://www.rcpatelpharmacy.co.in/committees

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) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The institution has implemented effective welfare measures for both teaching and non-teaching staff and provides avenues for their career development and progression. These measures include:1. Group Insurance: The institution offers health policies such as Group Mediclaim Policy, Group Personal Accident Policy, and Group Family Policy to staff members. The coverage amount is determined according to HR policies. 2. Welfare Fund: The institute has a registered welfare fund that provides zero-percent interest loans to staff members for hospital expenses, purchasing laptops or vehicles, paying children's fees, or addressing emergencies. Staff who have completed three years of service are eligible for these loans, which require the submission of authentic documents or proof. The loan is repaid in twelve EMIs. 3. Financial Assistance for Professional Development: To promote a research culture and facilitate skill upgradation, the institution provides financial assistance to staff members for attending workshops, seminars, and conferences. Eligible faculty, who have completed one year at the institute, can receive up to Rs. 5000 per academic year. For international conferences, the institution covers either airfare or registration charges, whichever is less. 4. Fee-Waiver Policy: To encourage staff members to pursue doctoral degrees, the institution has implemented a fee-waiver policy. Faculty members receive a 30% waiver on the total fee each year.5. Financial Assistance for IPR: The institution provides financial assistance for filing Intellectual Property Rights (IPR). 6. Incentive Scheme for Faculty: The institution has an incentive scheme in place to reward faculty members for their contributions and achievements.

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

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

15

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

11

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

33

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The 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
Upload any additional information	View File
Paste link for additional information	https://www.rcpatelpharmacy.co.in/files/6.4.2Audit-Report-2022-23-and-Alumni-Fund.pdf

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

528900

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation 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
Upload any additional information	View File
Paste link for additional Information	https://www.rcpatelpharmacy.co.in/resource-mobilization

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Internal quality assurance cell (IQAC) of R.C. Patel Institute of Pharmaceutical Education and Research (Autonomous), Shirpur, Dist. Dhule focuses on remedial teaching for slow learners who are unable to understand the concepts during regular classes. Individual students are encouraged to give 2-3 seminars per subject based on the syllabus or beyond the syllabus during each semester. The goal of this effort is to boost stage confidence and develop proficiency in spoken English. IQAC is backed by a dedicated placement cell with devoted training and placement officers who invite several reputed organizations to our campus, where many of our students have been placed in recent years. To increase students' chances of selection, we conduct mock interviews with industrial experts to help them comprehend the demands of employers and what questions to ask during the interview. Every year, IQAC conducts an academic performance indicator assessment for teachers during their performance appraisal. IQAC encourages our teachers to publish papers in reputed high-impact journals and file patent applications.

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

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

One academic monitoring committee of senior staff members is established at the R.C. Patel Institute of Pharmaceutical Education and Research, Shirpur, on the initiative of the institutional IQAC. Members of the committee are rotated annually to provide opportunities for new members. Remarkably, the committee regularly observes live classes to assess the quality of instructions and record any scope for improvement. During the in-person meeting, constructive discussions about the observations are held with the concerned staff members. Every classroom has interactive panels set up for our use in teaching. Faculty who are keen on extending their knowledge of panels may attend the regularly scheduled training

sessions for newly recruited faculty members. Each year, online evaluations of each faculty member about teaching are collected through the student's feedback. Corrective action is carried out if faculty members are found to be lacking in any area.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.rcpatelpharmacy.co.in/files/iqac-minutes-of-meetings/IQAC-Minutes-of-Meetings-2022-23.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.rcpatelpharmacy.co.in/files/naac/Annual-Report-2022-23.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	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 fundamental aspect of life at RCPIPER, Shirpur. The institute prioritizes the safety and security of women on campus by implementing various measures and raising awareness among students.

These efforts include installing CCTV surveillance cameras throughout the premises, especially at the entry gates of girls' and boys' hostels, parking areas, and the canteen. The hostel rectors and security guards play a crucial role in ensuring student safety.

To further enhance safety, the campus and hostels are protected by robust compound walls and fencing. Female faculty members engage in regular meetings with girl students to address any concerns and provide necessary solutions. Additionally, a dedicated lady rector is available 24/7 to handle safety-related issues.

Hygiene is also a priority. Separate spacious common rooms and restrooms are available for both boys and girls. Fire safety equipment and hydrant systems are strategically placed on each floor of the institute. Furthermore, the institute offers a day care center with essential amenities.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.rcpatelpharmacy.co.in/files/social-activities/7.1.1-Gender-equality-ACTION-PLAN-2022-23.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above

File Description	Documents
Geotagged 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 a maximum of 200 words)

The institute adheres to the 3RRR principle—Reduce, Re-use, Recycle—for waste management. It employs various methods, such as providing labeled dustbins for segregating biodegradable and non-biodegradable waste across the campus, including canteens, hostels, and mess areas.

Municipal corporation Shirpur collects a portion of the vegetative waste and other biodegradables, processing them with an "Indoor composter of Greentech life," infused with non-pathogenic microbial flora. Additionally, compost pits, sized at 5 x 5 x 4 meters, receive biodegradable waste, facilitating vermicomposting with pre-infested earthworms. This eco-friendly process transforms waste into manure used for campus gardening.

Liquid waste management involves directing experiments emitting hazardous fumes into fuming hoods.

A well-constructed drainage system, connected to closed collection tanks, channels liquid waste and basin water. Municipality-led treatment of collected wastewater renders it suitable for gardening purposes, and regular tank cleaning is undertaken.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
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
Geotagged 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	A. Any 4 or All of the above

vehicles
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy 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 a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts

A. Any 4 or all of the above

Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc.
Provision for enquiry and information:
Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
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, socio-economic and other diversities (within a maximum of 200 words).

RCPIPER is dedicated to fostering cultural harmony among students, faculty, staff, and visitors. The college's Cultural Committee aims to nurture academic and cultural talents, teamwork, and self-confidence among students, thus enhancing their overall personalities.

With both financial and academic support, RCPIPER encourages student participation in national and international events. Managed by students with faculty guidance, the dynamic Cultural Committee serves as a platform to showcase students' diverse talents, including dance, drama, fine arts, debates, and social awareness programs.

Constitution Day is observed to educate students about India's constitution and promote social harmony, while Rashtriya Ekta Diwas reinforces unity and integrity through pledges by faculty and students.

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

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

RCPIPER inspire students for cultural activities by providing full financial and academic support for participation in national and international events. The college has a vibrant Cultural Committee, managed by students with faculty guidance. This committee serves as a platform to uncover and develop the often-hidden talents and skills of students in various fields. Students actively participate in numerous extracurricular activities, including dance, street plays, social awareness programs, orchestra, fine arts, drama, elocution, quizzes, debates, fashion shows, and Rangoli competitions.

Some initiatives taken by the institute include celebrating Constitution Day to educate students about the Constitution of India and promote social harmony. On Rashtriya Ekta Diwas, faculty members and students take a pledge to uphold the unity, integrity, and security of the nation. The college also organizes activities to promote linguistic harmony, such as 'Marathi Bhasha Gaurav Din' and International Mother Language Day. The college celebrates religious festivals, including Ganesha Festival and Durga Pujan, to introduce a sense of spirituality among students and faculty. Traditional dance performances like Lazim during Lord Ganesha's arrival foster enthusiasm and team spirit among students. Additionally, Garba dances are organized on campus to celebrate Navratri.

File Description	Documents
Details of activities that inculcate values necessary to transform students into 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 sensitization programmes in this regard: The Code of Conduct is displayed on	A. All of the above

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 Annual awareness programmes on the Code of Conduct are organized

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 programmes, 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 during the year	[View File](#)
Geotagged photographs of some of the events	[View File](#)
Any other relevant information	[View File](#)

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

1. Creating and Caring for Healthy Life:To achieve the objectives ,we visits different villages and render their social services to the community by organizing "Health Awareness Camps" includes Awareness of Hygiene during Menstruation, Prevalence of Malnutrition in Children, Dengue and Malaria Awareness, TB Awareness- Street Play, Social Activity at Ashram School on occasion of World Tribal Day, Street play on Road Safety, Investigation of Cognitive Development in the students of Tribal region, Lung function Test in adolescent students, Stress Management among Adolescent girls. For conducting such activities, we trained our students for pharmacy practice.These students are engaged in the extension activities.

2.Striving for Excellence: A path through research: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. Therefore, promotion of research is a need of the time. The college initiates research activities through the motivation, and providing basic research facilities to the faculty and the students.

File Description	Documents
Best practices in the Institutional website	https://www.rcpatelpharmacy.co.in/best-practice-1
Any other relevant information	https://www.rcpatelpharmacy.co.in/best-practice-2

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

ARRANGING THE COMMUNICATION SKILL DEVELOPMENT TRAINING FOR STUDENTS: Our college, RCPIPER, believes in philosophy that students are the most essential and crucial stakeholder and all essential efforts are made to make them professionally and socially competent, 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).

COMMUNICATION SKILL & ENGLISH LANGUAGE IMPROVEMENT: A group of professional trainers having huge experience in English language teaching and commutations skill development are hired and modules are developed for first to final year students according to their requirements, and continuous inception of the programmes throughout the year is done.

SOFT SKILLS: Professional trainers are hired to train students to enrich their skills and help them secure a career trajectory through extensive aptitude training sessions, group discussion, personal interview techniques, resume writing skills, corporate etiquettes, enetworking etc. Personal Interview sessions were also conducted which include personality development comprising aspects such as attire and dress codes, greetings, gestures, postures, confidence & preparation for the anticipated questions.

ADD ON TRAINING WORKSHOPS: Rigorous training and preparation of the students is taken care to create awareness about current market trends, leadership/team building qualities and entrepreneurial opportunities. The college has organized guest lectures Entrepreneurship Awareness Camp, wherein entrepreneurs and industry experts shared their insights with the students.

File Description	Documents
Appropriate link in the institutional website	https://www.rcpatelpharmacy.co.in/distinctiveness
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. Prepare and implement autonomous functioning.
2. Initiate new programs under the institute's autonomous status.
3. Automate administration and academic activities through ERP.
4. Upgrade the infrastructure and laboratory facilities.
5. Enhance research activities with modern instruments
6. Apply for research grants from various funding agencies
7. Participate in national rankings like the NiRF, CII, etc.
8. Organize seminars, conferences, workshops, and skill development programs.
9. Prepare for the implementation of NEP-2020.