YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	Raghavendra Institute of Pharmaceutical Education and Research-Autonomous
• Name of the Head of the institution	Dr.Y.Padmanabha Reddy
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	09866098322
• Alternate phone No.	9848543932
• Mobile No. (Principal)	9848543932
• Registered e-mail ID (Principal)	riperatp@rediffmail.com
• Address	K. R. Palli Cross, Near S K University
• City/Town	Anantapuramu
• State/UT	Andhra Pradesh
• Pin Code	515721
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	13/10/2015
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**Self-financing**
• Name of the IQAC Co-ordinator/Director	**S.Hari Hara Sudhan**
• Phone No.	**9177370338**
• Mobile No:	**8825575055**
• IQAC e-mail ID	**riperatp@rediffmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)	https://riper.ac.in/wp-content/uploads/2021/02/aqar_report_2019-20-1.pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**2.27**	**2016**	**25/05/2016**	**24/05/2021**
Cycle 2	**A**	**3.08**	**2021**	**28/09/2021**	**27/09/2026**

6.Date of Establishment of IQAC	**30/06/2016**

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
Dr.Santhivardhan Chinni	RPS	AICTE	14/08/2020	1058824
Dr.K.Vinod Kumar	STTP	AICTE	10/08/2020	436000
Dr.B.Pradeep Kumar	STTP	AICTE	10/08/2020	310000
Mr.K.Veerabadrappa	STTP	AICTE	10/08/2020	283333

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 — 3

• 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.Conducted seminars, conferences and FDP to cater the needs of pharmacy students/Teachers. 2.Promoted to Receive research grants from various govt. organizations 3.continuous monitoring the academic progression of the Institute to achieve the goals. 4. Collaboration with National research institution and international universities. 5.Focused on faculty to Publish only in SCI/UGC/WOS

indexed journals

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
Focus on Industrial and Institutional collaboration which in turn provides financial and research supports to the institution	Collaborations made with industries and institutes
Upgrade and uphold the capabilities of faculties through participation in various conferences, workshops/STTPs/FDP and etc.	Faculties participated and quality of teaching and research got improvised
Direct the faculties to focus grants from various funding agencies and increase the financial support for their research activities	Received Many grant and funds from govt agencies
To focus on publications only on indexed journals.(Publish and Flourish)	improvement in indexed publications as compared to the previous academic year.
Direct and guide the researchers to patent their works.	3 patent published and one filed
Set a tissue culture laboratory and to focus on finance aided projects from various institutes of nearby regions.	Established tissue culture lab.
Promote ICT tools and accessories in teaching and learning process to cope with technological needs and advancements.	Almost all the faculty are using ICT enabled facilities for teaching and Learning

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Academic Council	**29/12/2021**

14.Was the institutional data submitted to AISHE ?	**Yes**

- Year

Year	Date of Submission
2021	**11/02/2022**

15.Multidisciplinary / interdisciplinary

16.Academic bank of credits (ABC):

17.Skill development:

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

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

20.Distance education/online education:

Extended Profile

1.Programme

1.1   **11**

Number of programmes offered during the year:

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

2.Student

2.1   **763**

Total number of students during the year:

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

2.2   **160**

Number of outgoing / final year students during the year:

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

2.3   **763**

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   **214**

Number of courses in all programmes during the year:

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

3.2   **68**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1	**11**
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1	**763**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	View File

2.2	**160**
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	**763**
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	**214**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

05-09-2022 11:03:08

3.2 Number of full-time teachers during the year:	68

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3 Number of sanctioned posts for the year:	68

4.Institution

4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	117
4.2 Total number of Classrooms and Seminar halls	24
4.3 Total number of computers on campus for academic purposes	130
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	232.58

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.

Factors for Curriculum Design:

1.Syllabus of various reputed Institutions.

2.Suggestions from the stakeholders.

3.Syllabi of various competitive exams like GPAT, NIPER JEE,

PGECET, etc.

4.Based on POs attainment towards vission and mission

5.As Stipulated by Pharmacy Council of India (PCI)

Implementation of Outcome-Based Education (OBE) in the Curriculum:

The initial phase for ensuring academic quality is the design of the curriculum, in particular, the types of courses, the number of electives, and the curricular structure, with complete details of the course title / contents as per the regulations. The next phase is mapping of the Course Outcomes (COs) of every course with the Program Outcomes (POs) of the program. The Institute periodically review the attainments of PSO and PO for the respective programs which intern relates to the Vision and Mission of the institution.

Process for Curriculum Design:

The initial version of the curriculum is preparedthrough discussions with stakeholders. The proposed curriculum is then discussed in RIPER Academic Advisory Board and is put forth to BOS (Board of Studies) . After the review and acceptance from the BOS the curriculum is then placed for approval during the Academic Council (AC) meeting and after approval get published.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	NA

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

0

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

214

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

0

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	No File Uploaded

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

- **Environment studies, a course of 3 credits is included in UG programme.**
- **World Environment Day, Green Earth Day and World Water Day are celebrated every year,**
- **Human Values and Professional Ethics, acourse, carrying one credit, on human values (" Human Values and Professional Ethics") is offered as audit course to all the students**
- **To promote social development, activities like blood donation camps, health check-up camps, hygiene and health awarness programmes and awareness programs/rallies on social issues, public health, gender issues, are being organized by NSS units every year.**
- **As an integral part of student engagement in social activities during their course of study, college also mandates the students to enrol as NSS Volunteers. It aims at inculcating values, ethics and socially responsibility among the students. Students organize street plays, awareness campaigns, debates etc. sincethe inception of the institute.**
- **Women Empowerment cell is constituted in RIPER and functioning to ignite the minds of girl students related to gender equality.**

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

1

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

103

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

203

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://riper.ac.in/stakeholder-feedback/
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://riper.ac.in/stakeholder-feedback/
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

191

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)

98

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 learning levels of each student, is assessed and identified through the performance in their qualifying examinations, competitive entrance examinations, and the performance in the initial stage during orientation programmes, set has a benchmark of performance.The advanced learners and slow learners of a course are identified through the examination results at various levels and stages, their performances in the extra - curricular and co - curricular activities throughout the programs.**
- **An effective orientation programme facilitating personal,**

leader and resource effectiveness is organized by the institution, which prepares a distinctly different professional, a pre-requisite for an ideal pharmacist.

- The institution believes additional inputs make every student a better achiever, irrespective of advanced, slow or average learners; provides and treat all students equally in the class with supportive care and appropriate pedagogical systems.
- The pedagogue of institution develops significant strategies and scientific implementations in education process to benefit both the advanced learners and slow learners without forgetting the average performers; and articulates the effectiveness to the vital facilitation and prop up to the advanced learners to be excellent achievers and slow learners to be better performing and achieving students in the academic and personal life through a high-impact student mentorship program (SMP).

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NA

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/12/2021	763	68

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:

The contemporary teaching-learning process in the institution enables graduating students:

- Focus on educating pharmacists for the future
- Prepare them to face the challenges of the twenty-first century

- Serve as competent and confident health care providers
- Function effectively in the myriad professional roles.

Generation of self-learning facilities (Journals related to other than pharmacy, competitive examinations guidance, conducting seminars and workshops, guest lectures from Industry, provision of tutorial classes in academic time table, student mentorship system, student peer assessment and discussion, preceptorship, internship training) and availability of materials for learning beyond syllabus is provided in the institution: [Applied science related journals, Books for MCQs, GRE, TOEFL examinations, White boards in the corridor for providing GPAT updates & Recent trends in drug use as Pharma News. Exclusive display boards for Scholarly Publications and Guest lectures from Industries, Video CD collections, Audio-Visual Room as well as online contents.]

Faculty members also uses novel methods in teaching-learning process to enhance students outcome through virtual and evidence-based teaching-learning process

The institution adopts the following strategies in varying degrees to make learning more students-centric and ensure the holistic development of the students:

- Problem solving learning
- Project based learning and Experiential learning
- Problem based learning
- Case based learning

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	[NA](#)

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

Besides traditional teaching-learning process, the faculty members of the institution are using the ICT enabled learning tools such as power-point presentations, audio-video clippings, YouTube video sources, to expose the students for advanced knowledge and practical learning.

- Entire institution is Wi-Fi enabled.
- Classrooms are sufficiently furnished with LCD/OHP/Computers to serve the needs.

The major emphasis is on classroom interaction in terms of research paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work.

In view of the ICT, teaching-learning process within the institution exists in following facets:

- Blended learning
- Self-paced learning
- Online collaborative learning
- Distance learning
- JGate Biomedical Sciences
- Ex pharma (Virtual Pharmacology)
- Drug Development and Formulation Optimization (SigmaTech, Design Expert, Mini tab)
- Poison and Drug Information Databases (Micromedex, MedicinesComplete and Clincal
- Pharmacology)
- Databases : Pubchem, Zinc database, Zinc15 database, JChem for Excel, Protein data bank
- (PDB),Binding MOAD (Mother for All Database), PDB bind, STITCH, SMPDB.
- Draw Tools : Chem Draw, Marvin Sketch, Chem Writer, Pymol
- Molecular Modelling : Swiss Param, Swiss SideChain,
- Homology Modelling : Schrodinger - Desmond, I - TASSER, SWISS-MODEL Repository
- Docking : Schrodinger - Glide, DOCK, iGemdock
- Screening : Discovery Studio, Pharmer, Catalyst
- QSAR : Avogadro
- ADME Toxicity : Stardrop-Derek Nexus, PACT-F, TOXNET

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.youtube.com/channel/UC-NypSqqPFG5LsjHBMtsUlQ/videos, https://riper.ac.in/e-content-development-facility/
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

61

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

College academic committee comes with the academic calendar and syllabus, and insists the course in-charges and program in-charges, head of department to refine the PO and PSOs/PEOs further and justify its correlation with curriculum, by framing the scope of each subjects.

- The program/course in-charges prepare the time table of all programs at various degree levels and design an academic planner for syllabus completion. Faculty are directed to handle classes as per the academic planner, which encompasses of all basic details regarding: course description, course of study, stipulated hours and planned hours of teaching, tutorials, credits, examination particulars, evaluation process, programme outcomes/programme specific objectives/course outcomes, and mode of teaching – learning process.
- During the Faculty meeting a panel discussion on suggestions pertaining to teaching-learning process is obtained and further incorporated for attaining better quality policy to meet the mission and vision of the institution.
- Documents maintained by teaching faculties of the institution as per the recommendations of college academic committee:
- Academic calendar
- Academic planner
- Structured lesson plan
- Time table of individual faculty
- Students attendance
- Particulars of beyond the syllabus taught
- Assignments particulars submitted by students
- Seminars taken by students
- Tutorial class particulars
- Presentation particulars (Journal club/Drug club/Case

presentations).

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

68

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

18

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)

396

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

28

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

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	**No File Uploaded**
Upload any additional information	**No File Uploaded**

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 examination reform in the institution is well structured, where regular mock examinations are conducted in (Objective Structured Clinical Examination-OSCE / Objective Structured Practical Examination-OSPE) pattern, and its evaluated by faculty handling the subject.**
- **Three internal examination (midterm examination) are conducted as per academic calendar at regular intervals, for slow learners improvement internal examination are conducted.**
- **External Question papers are prepared by subject experts selected from other reputed institutions.**
- **Six sets of question Papers are obtained from Three examiners, out of which 1 question paper will be issued after verification by subject experts.**
- **For Evaluation, faculty who have minimum 05 Years' of**

experience will be considered.

- Internal examination of all programmes offered in the institution is conducted as per the regulatory authorities.
- All the students who are having more than 75% attendance in B. Pharmacy and M. Pharmacy programs, and 80% attendance in PharmD and PharmD (post baccalaureate) programs are eligible to appear for examination.
- Once the candidate is registered for exam his/her details will be printed (Pre-Printed) on OMR Sheet which will be attached with answer booklet.
- The D.base exam software used in the examination branch is highly reliable, in generating the results with utmost accuracy with no errors.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	[NA](NA)

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

- Adhering closely to the objectives of Outcome Based Education (OBE), the Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the institution after review of inputs from stakeholders, and all faculty members; and approved by various statutory bodies like Governing body, Academic Council, Board of Studies and other expert opinions.The academic development committee consistently reviewing the academic performance and placements record to evolve PSOs/PEOs through continuous development.The institution has a well-structured communication with all stake holders, with whom regular meetings are convened.
- The institution has ensured that the program outcomes, program specific outcomes and course outcomes for all programs are published and disseminated through the following:

- Institution Website
- Display board in the campus
- Practical Record note books

- **Class rooms**
- **Laboratories and department notice-boards**
- **All stakeholder meetings**

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	NA

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

The fixed ratio of Indirect and Direct Assessment tools to measure the final Program Outcome

Tools

PO attainment weightage

Direct - tools

80%

Indirect - tools

20%

Direct Assessment (Internal and External Exam Performances)

Attainment level / Score

Target for Continuous assessment

Target for End assesment

Low

60% students scoring more than 60% marks

60% students scoring more than 60% marks

Medium

60% students scoring more than 70% marks

60% students scoring more than 70% marks

High

60% students scoring more than 80% marks

60% students scoring more than 80% marks

Indirect Assessment Tools (Set level in each data provide the attainment of PO and CO)

Indirect Assessment tools

Placement data

Alumni Survey

Graduate exit survey

Course exit survey

Parent survey

Employer survey

Comprehensive online assessment (60%)

Faculty feed back

Practice School feedback

Examiners feed back

Training reports

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	[NA](#)

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

160

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	NA

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://riper.ac.in/student-feedback-filled-forms/

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 existing Research Facilities

- **The research facilities are being continuously upgraded to meet the requirement of the standards of technological development in the field.**
- **From the year 2017, the research facilities are continuously improved under the recommendation of Research and Development (R&D) cell in coordination with the Internal Quality Assurance Cell (IQAC).**
- **The research division has defined the exclusive vision for research as "RIPER RESEARCH VISION 2025" and Five-Year research plan.**
- **Accordingly, the institution has exclusive budget and research policies to promote the quality research among faculty and students (available in website - https://riper.ac.in/rd-cell-constitutionpolicy/).**
- **In view of research credentials, our institution has been recognized as SIRO by DSIR, Govt. of India in 2018. The**

institution also recognized as research Centre (full time PhD admission) for pharmaceutical sciences by the JNT University Anantapur and Manipal Academy of Higher Education (MAHE) as appraisal to the existing facility suitable for conducting quality research.

Our distinguished Research facilities are as follows

- Sophisticated instrumental analytical facility
- Molecular Modelling and drug discovery unit,
- Pilot formulation unit.
- CDSCO Approved Drug testing laboratory.,
- CPCSEA approved animal house attached pharmacological laboratory.
- DST-FIST funded Laboratory.
- zebra fish facility
- Cell culture Laboratory

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://riper.ac.in/rd-cell-constitution-policy/
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)

4.62

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

6

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)

2.86

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

8

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NA
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

10

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

1

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	NA
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.

Availability of Research and Development cell and Policies

- **Exclusive Research and Development (R&D) Division has been created under the "Research Coordinator"**
- **Well defined research polices have been formulated and was approved by Governing council and Academic council. .**

Collaboration through MoUs

- MoUs with national research laboratories (CSIR-IICT, ICMR-NIRT), Universities from India (MAHE, Yenepoya, Parul) and abroad (The Toledo University) and 07 pharmaceutical industries. (One DST-SERB Project in collaboration with ICMR-NIRT).

Environment to encourage entrepreneurship

- MoU with SK University – Atal incubation Centre for promoting the idea into entrepreneurship
- RIPER-MHRD IIC cell- Entrepreneurship development activities.

Monitor & guidance on ethical issues

- There are well defined policies on misconduct on research and good research practice. The regulatory defined ethical committee like IAEC (animal studies) and IRB (for human studies in collaboration with RDT Hospitals) are available.
- Availability of Plagiarism check.

Encouraging Perks

- Incentives and awards for research achievement.
- Seed money for research faculty for promoting research and attending exclusive conferences.
- Academic flexibility
- Additional academic leaves.
- Two years sabbatical leave for faculty members
- Academic load adjustment for faculty who involved in the funded research grants.

Yearly "RIPER RESEARCH NEWS LETTER" is published to disseminate the faculty credentialsto the public.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://riper.ac.in/research/

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

8

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

2

File Description	Documents
URL to the research page on HEI website	https://riper.ac.in/research/
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

84

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

5

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/research/

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

1556

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

3

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)

21

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

6.4

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

- **Raghavendra Institute of Pharmaceutical Education and Research comprises of two National Service Scheme units NSS I (2010-2011) & NSS II (2011-2012), approved and affiliated to Jawaharlal Nehru Technological University (JNTUA), Anantapur.**

Regular activities of NSS-RIPER

- **A. Orientation of NSS Volunteers:**
- **B. Campus work**

Special programs through NSS-RIPER

- **The overall objective of this scheme is Education and Service to the community and by the community.**
- **It's a type of Program where we cater to the need of the community periodically and as and when required also. Our NSS units adopt the nearby villages and continuously visit the rural areas for a week and try to develop a Technocratic Environment and help the under privileged people to develop themselves. It helps the students to communicate with the local society and understand their life style needs, thereby make them to work out the problems of the rural community.**

Rural Projects

- **The rural projects generally include eradication of illiteracy, agricultural operations, health, nutrition,hygiene, sanitation care, family life education, Satisfying basic rural life style needs, campaign against social evils, Plastic free zone, Literacy & protection of crop, Conservation of energy, Medical camps, Maintenance of village Street and drainage, Alcohol and tobacco awareness Program and etc**

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://riper.ac.in/nss/

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

1

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

570

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

68

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)

12

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.

- Raghavendra institute of Pharmaceutical Education and Research is a self finance autonomous institute affiliated to JNTUA established in 2002. The Institution is spread across 12 acres of lush green campus and endowed with all physical infrastructural facilities to facilitate best teaching & learning practices.
- Institute functions with adequate library, laboratories, seminar halls, class rooms, medicinal garden, office space, faculty room, sports area and other required facilities for proper conduction of various research, curricular, extracurricular and co-curriculum activities including training programs related to teaching and learning processes. The Institution has established its own separate examination building as per the statutoary norms and function with strict fidelity.
- The class rooms are properly illuminated, sufficiently ventilated, well spacious and furnished to provide comfortable seating as per the student requirements along with all modern and conventional teaching aids.
- All the laboratories have sufficient work space with safety features and functional facilities like water, gas, electricity etc, to provide an excellent enthusiastic atmosphere to work and learn.
- ICT classrooms, smart class room and air conditioned seminar

halls are equipped with adequate modern ICT tools, chairs, benches, tables and audio visual system etc., to conduct effective, efficient and comfortable academic and Co-curricular activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/facilities-2/

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

Institution provides ample facilities and scope for the active participation of students in all indoor and outdoor extracurricular activities. All the sports related activities are being maintained by sports committee. Physical education director of the institute train the students for various indoor and outdoor games of their interest like chess, carom, table tennis, volley ball, foot ball, soft ball, cricket, kabaddi, kho kho, badminton, tennicoit etc.

Institute conducts inter Program tournaments, annual sport week celebrations regularly. Institution offers ample facilities to conduct yoga and meditation related activities to create a sense of mindfulness.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/facilities-2/

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

17

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)

7.75

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)

Details of Intergrated Library Management System

- · Name of the ILMS software: WEBPROS SOLUTIONS PVT.LTD.
- Library has totally 12,597 books with wide range of titles and also has 163 e- books as on date 22-12-2021.

- JGate and JCCC Subscriptions available for e-journals/e-resources.
- Exclusive library space for PG/Ph.D Scholars/students.
- A computer workstation is available to faculty, research scholars and students to provide online and Internet services.
- Wi-Fi is available in all reading areas.
- Barcoding and book search facilities are also available in the library for ease of resource access.

WEBPROS: (Library management software)

- The library is computerized and automated by using the software of WEBPROS. The software has open access to all

- students, scholars and faculty. We are providing the open access to all students in the campus offering the smart packages to population who are attending to library, the list of books are barcoded; the process makes easy search of available books.
- The main features are

1. Search by title, author, subject, keyword and editor are provided in the basic search.

2. Search by international standard book number, International standard serial number, call number, class number, title number, issue number is provided in a numeric search

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/library-e-library/

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

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)

21000

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

Institution IT policies and Facilities

- **The campus has wired and wireless internet access require seamlessly roaming facility to access internet from class room, library and labs. Currently we are using BSNL fibre of 50 MBPS internet facility. The institute has a 24X7 Wi-Fi/LAN facility in the college campus for the student and faculty members to avail internet connection in the college. College is equipped with two servers and seven modems to facilitate internet access for academic and official needs. Students can use unlimited Internet access to download publications, journals even upload the applications to several official purpose and to conduct / attend virtual conferences, training programmes and orientation sessions. College cyber security system is equipped with UniFi dream machine with wide range of security features mainly firewall and gateway, to control and prevent hacking and virus. It also has the feature of WDS (WiFi distribution system) through which we can control the unethical access of malicious websites.**
- **5 Ghz wifi facility for exam section internet connectivity**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[NA](#)

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
763	130

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

B. 35 Mbps – 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.youtube.com/channel/UC-NypSggPFG5LsjHBMtsUlQ/videos](#)
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)

227.57

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.

Laboratory:- Every lab is assigned to a concerned Faculty as in-charge. Lab technicians of the concerned laboratory maintain the lab and equipment records.

Maintenance of laboratories: - The calibration, repairing and maintenance of sophisticated labequipments are done by the technicians of related enterprises periodically.

Library: - The required list of books is collected from concerned faculty members of the subject through program incharges. The finalized list of required books is duly approved by Principal in consultation withprogram incharges. Other issues such as weeding of old titles, schedule of issue/ return of books etc. are chalked out and resolved by the library committee.

Sports: - Regarding the maintenance of sports equipment and conduct of sports activities the collegedeputed a qualified sports incharge (Physical Director). He looks after the sports activities regularly.

Computers: - Centralized computer laboratory is functioning effectively to enrich the students. The computer incharge looks after the facilities and upgrades the system requirements periodically.

Academic facilities: - The college has various committees for maintenance and upkeep of infrastructuremaintenance and smooth functioning. At the program level, program incharges submit their requirementsto the Principal regarding Physical facilities requirements and others. Administrative officer also focuses tofulfil the students' academic requirements.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://riper.ac.in/wp-content/uploads/2021/02/Maintanance-Physicsl-Facilities.pdf

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

300

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

79

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://riper.ac.in/soft-skills/
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

161

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

26

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

38

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

81

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

0

File Description	Documents
e-copies of award letters and certificates	**No File Uploaded**
Any additional information	**No File Uploaded**

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

The following committees have student representatives:

1. Student Representative Council

2. Anti-Ragging Committee

3. Sports Committee

4. NSS Committee

5. Alumni Association

6. Women empowerment council

7. Journal Club.

Student Representative Council: They convey the difficulties of the overall class students to the respective faculty or to Administrative officer or to principal as the case may be for smoother academic progression.

Anti Ragging Committee: The committee is functioning in a precautionary and preventive manner in the campus as well as in hostels to maintain the ragging free environment.

Sports committee: The students in the committee organize and coordinate the sports activities of the college under the guidance of Physical Director.

.

NSS Committee: The NSS organizes various activities to inculcate social responsibility to the students.

Alumni Association: Alumni of our institute contribute by arranging internships, projects, industrial visits as well as placements to the student. The alumni actively involve enrichment of Academic curriculum towards achievement of program outcomes.

Women empowerment cell: Conducting various activities to empower the women to shorten the gender Gaps.

Journal Club: The main motive of the club is to inculcate the research capabilities among the budding pharmacists and to reinforce the ethics of research.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/committees/

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

0

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	No File Uploaded
Upload any additional information	No File Uploaded

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

The registered alumni association is functioning at our instiute with the registratin number of Each passed out student of our Institute automatically become the member of our alumni. Alumni meetings are regularly organized every year. During the alumni meet of our Institution, the alumni share their experiences with our budding students. Feedback from alumni are collected and compiled by IQAC members. The suggestions and recommendations of alumni are put forth in the Governing body and BoS meeting as suggestions for implementation. Whenever IQAC and Academic council

meetings are conducted the selected alumni are invited for their suggestions. Every suggestion and recommendation of alumni is considered with due care for the betterment of the organization and after approval by respective committees they are implemented.

Alumni of our Institute

- Arranges industrial projects/internships and trainings to our budding pharmacists.
- Arranges on campus as well as off campus interviews
- Guidance and guest lectures by alumni working in Industry/acadamicia.
- Actively participate in curriculum development and enrichment

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://riper.ac.in/alumni/

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

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

Vision "To create professionally competent and socially sensitive pharmacists, capable of working in multifaceted environment with newer evolving technology". Mission "To enable our students to develop into outstanding professionals and aware of the immense responsibilities to make the world better in the field of pharmacy". Quality Policy "Dedicated to impart quality pharmacy education and training leading to "Degree in Pharmacy" and aims at being a global education and research institution through continual improvement and effectiveness of the quality system".

The constitution and functions of the various committees of the institution are well defined in "Good Governance guidelines document" and was duly approved by the Governing body of the institution.

By understanding the magnitude of Participative management, the committees comprise of active faculty members and stakeholders, function to achieve the goals of the institute constantly.

Stance of the Institute is evidence of success to the effective Governance

- RIPER is accorded status under sections 2(f) and 12(B) of UGC act 1956
- Conferred with Autonomous Status by University Grants Commission (UGC) for a period of six years.
- Accredited by NBA (UG program)
- NAAC with "A" grade.

Ranked 20th(2016), 91st(2017), 39th(2018), 63rd(2019), 55th(2020) & 71st(2021) in India according to NIRF, MHRD, GOI, New Delhi.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NIL

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

- The college administrative and academic activities are executed through the various committees independently. The decision making and implementation authority of the respective committees are reside with them only.
- The administration of institution constitutes of governing body, academic council, board of studies, and finance committee; In-charges functioning independently to carry out the concerned activities.(Administrative, infrastructure, academics, and research).
- The program heads are free to take decisions pertaining to the administration, conduction and development of their

respective programs.

- Culture of participative management exists in the institution; through which all faculties are placed in various administrative committees, who works collectively as a team, for an imperative and integrated development output in terms of budget and revenue generation, curriculum, disciplinary activities, programme outcomes, programme educational / Specific objectives, research activities, extra-curricular, co-curricular activities.

- Encourages its students and other stakeholder to be part of decision making in the administration of the Institute. Recruiting faculty, framing of syllabus, introduction of new courses, infrastructure development, and conduction of co-curricular and extra-curricular activities are some of the notable major area where the stakeholders, particularly students' role are inevitable.

- student representatives: Sports committee, Institutional Magazine committee, Anti-ragging committee, Anti -ragging squad, Alumni association, and Cultural committee.

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://riper.ac.in/strategy-plan-2016-2021/

6.2 - Strategy Development and Deployment

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

Formal policy of "ensure quality" in every aspect.

- The Vision, Mission and Quality policy statements are reflective of the same.

Teaching-learning process and environment

- Structured teaching-learning process which constantly achieves the defined program outcomes and also instills evidence-based learning and problem-based learning

techniques.

Research and development

- University recognized research centre – encompassing of R & D cell and help the teaching staff to achieve more interims of their knowledge and engagement in research.

Community engagement / outreach activities

- NSS, RIPER and IPA, Anantapuramu - organizes regular camps, special programme, outreach programmes, health camps, blood donation camp and awareness programmes periodically.

Industry interaction

- Established Industrial contacts and collaboration make our students "Industry Ready" and as well as placed in the industries also.

Collaborations with professional bodies

- Indian Pharmaceutical Association (IPA)
- International Society for Pharmacoeconomics and Outcomes Research (ISPOR),
- Royal Society of Chemistry – London, Deccan Section.

Disciplined campus/learners-centred

- Grievance redressal cell/Discipline committee to rectify the issues of students and Maintaining discipline in campus.
- Student feedback mechanism to constantly assure and provide the quality of teaching.
- Students are provided with ample facilities/opportunities, to pursue and excel in their field of interest in terms of co-curricular and extra-curricular developments.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://riper.ac.in/strategy-plan-2016-2021/
Upload any additional information	View File

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 action plan of the institute in accordance with its vision and mission and is ensured through well defined organizational framework, prospective planning, good leadership, and decentralized administration. The head of institution carries out academic administration and management through well-established statutory and non-statutory bodies. The link for organizational framework and decision-making process has been attached.

File Description	Documents
Paste link to Organogram on the institution webpage	https://riper.ac.in/governance-guidelines/
Upload any additional information	View File
Paste link for additional Information	https://riper.ac.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 effective welfare measures for teaching and non-teaching staff

- **The leave policies and promotion policies of the institution are of more favour, framed based recommendations of statutory bodies.**
- **Institution provides casual leaves, mid-term and annual vacations, provident fund, and these benefits are extended to all the staff members.**
- **Maternity leaves for women faculty**
- **Institution offers incentives for faculty empowerment.**
- **Partial or full financial assistance for attending conferences, workshops and seminars is provided (seed money).**
- **Additional increments are given based on the performances.**
- **Faculty who had more than five years of experience, they can go for sabbatical leave for pursuing a higher degree, and getting experience in abroad institutes.**
- **Teaching and non-teaching staff who got more than 10 years' experience, can avail deduction in college admission fees for thier kids if got admission.**
- **Teaching and Non-teaching faculty are constantly encouraged to upgrade their qualification by providing study leaves.**
- **Appropriate Skill development programs are organized to upgrade the skills of both teaching and non-teaching faculties.**
- **Non-teaching staff are provided free transport facility.**
- **Non-teaching staff are given with festival bonus.**
- **Provision for interest free loan from the college for Non-teaching staff.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://riper.ac.in/riper-good-governance-document-guidelines/

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

0

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	**No File Uploaded**

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

12

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.)

18

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

YES

Internal audits

- **The society office regularly conducts institutional financial audits, on the following: disbursement of scholarship, salaries paid, expenses with regard to consumables and purchase of equipments.**
- **For the quality of education, the internal institutional audits headed by Coordinator academic and planning and heads of all programs on the following: Academic performance, Attendance of students, Evaluation report of each midterm performances of students, Laboratories and equipment, Validation of equipment, Log books, Placements, and Infrastructure etc.**

External audits

- **Finance audit is a part of regular maintenance of financial accounts to ensure good accounting practices. The audited income and expenditure statement of accounts were submitted to apex bodies, and up to now there are no audit objections. Audited income and expenditure statements of the institution for the last year is given in additional information.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://riper.ac.in/jntua/

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)

0

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	**No File Uploaded**
Any additional information	**No File Uploaded**

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The following are the major financial resources for the

institution

- Fee collected from the students
- Through consultancy services
- Grants from Govt /Non-government (to improve the quality of research and also to promote a competitive environment in the faculty members, that results in additional revenue generation).
- Additionally, the management mobilizes additional finance of the institutional needs through Merit scholarships, medals (honoring outstanding students).
- Financial adequacy has been managed by funding from parent society (RERDS).
- The institute has its own internal auditing system in place to process and control the efficient and productive utilization of available funds.

The finance committee has mandated the institution to ensure

- Until embarking on new courses or institutions, feasibility tests are undertaken to ensure that the
- quality of education is not compromised.
- Ideal use of properties, such as buildings, machinery, cars, furniture, and other items that are already in place or will be generated in the future.
- Effective management that fosters efficiency and fosters a competitive climate that generates additional revenue.
- Applying for Govt. / Private Grants to the maximum extent possible.
- Additional revenue generation through the conduction of International and National conferences/FDP/STTP/training in partnership with the collaborating universities/industries.
- Alumni and philanthropists are encouraged to contribute generously to the institution in order to support the adoption of new ideas.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NIL

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)

Incremental improvements made for the preceding year with regard to quality,

- **Every year, SWOT data has been collected from the various stakeholders' feedback and accordingly respective program Incharges and faculty members are assigned with target to achieve. Promoting the institution towards**
- **NIRF ranking**
- **Collaborations with various National / International industries or universities**
- **Enhancing competitive performance of the students by the RIPER GPAT Cell.**

- **The research facility in the campus have been upgraded (cell culture facility)**
- **Regulatory agency approved / funded laboratories have been established**
- **Increased Collaborations & MOUs notably with**
- **Increased number of GPAT qualified students (highest in the Andhra Pradesh) by the establishment of RIPER GPAT Cell.**
- **Increased activities in the executive departments like Research and Development cell, Placements cell, Institution Innovative Cell, Skill Development Cell, Academic Cell, etc.**
- **International recruitment for our M. Pharmacy students.**
- **Increased number of university approved Ph.D Guides at our institute.**
- **Improvised extra and co-curricular activity performance of our students.**
- **Improvised social responsibility**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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

- Motivate and facilitate faculty to attend workshops/FDPs/STTPs by the various funding agencies to improve their skills on various learning methodologies as well as to update their knowledge on advanced technologies.
- Facilitate Modern teaching resources and tools.
- The IQAC reviews the institution teaching-learning processes and its outcomes through various feedback mechanisms.
- Guest lectures from subject experts from various institutions/industries.
- Conducting hands on training/workshops/seminars/conference.
- Encouraging the students to participate in oral/poster presentations in the national/international conferences on new trends in the pharmacy.
- Coordinate with IIC cell for entrepreunership development
- Coordinate with NSS for Nation Building
- To augment teaching & learning processes, institute has installed CCTV for central surveillance in class rooms as well as in laboratories.
- To improve quality teaching learning process the curriculum was revised based on the feedback bythe faculty members, guest lectures, and students.
- Encouraging the faculty for applying to the various grants, providing 10% seed money to the sanctioned grant and also encouraging the faculty to publish their research works in SCI/Scopus/WoS journals with good impact factor.
- Monitoring the activities of placement cell, local chapters (IPA Ananthapuramu local branch, ISPOR Ananthapuramu branch)
- Facilitate the faculty to be part of members in Academic Council / BoS of other institutions.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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

A. Any 4 or all of the above

**other quality audit recognized by state,
national or international agencies (such as
ISO Certification)**

File Description	Documents
Paste the web link of annual reports of the Institution	https://riper.ac.in/annual-report-newsletter/
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

- **Women faculty members in decision making bodies including Board of studies, Academic Councils and Governing Body Members.**
- **Women faculty and female students as key positions in organizing various Committes, FDPs and STTPs**
- **Women empowerment cell to accomplish gender equity related issues pertaining to women stakeholders.**
- **For each class, two class representatives are selected among them one male and one female to represent the class.**
- **Feedback from girl students taken through women empowerment cell to create long lasting effects in other areas of their lives, at times limiting their self image and their perception of the opportunities that are available or appropriate for them.**

Women Empowerment cell

Functioning to promote overall physical, mental, health and societal wellness of girls and women stakeholders.

Nurtures and strengthen the female values by conducting various activities related to creativity, self awareness & defence, entrepreneurship development, Sanitation & Hygiene and legal

awareness.

Ensure and assist the participation of the women candidates in science & technology programmes and symposia.

Identify the skills and interest of young girls and guide them to excel and be as identical in respective area.

Specific facilities provided for women in terms of:

a. Safety and Security-CCTV(48) b. Counselling c. Common Rooms

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://riper.ac.in/women-empowerment-cell/

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)

Solid waste management & Waste recycling system

- Bio-degradable solid waste produced in the form of garbage are converted as vermi-compost and used as manure for the maintenance of garden. Non-biodegradable waste and plastics are disposed through local panchayat regularly.

Liquid waste management

- Liquid waste from laboratories is properly diluted and safely disposed through proper channels.

Bio-medical waste management

- Bio-hazardous waste disposal is carried out complying standard protocols and guidelines of respective reguatory authorities.

E-waste management

- The major e-waste such as written off instruments/equipment's, CRTs, Printers, Computers are sold out.
- UPS Batteries are recharged / repaired / exchanged by the suppliers.
- Electronic gadgets, circuits and kits have been written off on regular basis and then it is sold out to buyers/replaced also.
- All the miscellaneous e-waste such as CDs, batteries, fluorescent bulbs, PCBs and electronic items are collected and delivered for safe disposal.
- The waste compact discs and other disposable non-hazardous items are used by students for decoratio

Hazardous chemicals and radioactive waste management

- All the chemistry laboratories are well equipped with fuming cupboards. The chemical waste generated from the laboratories is diluted carefully and discarded through proper channels.

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:

A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered 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:

A. Any 4 or all of the above

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

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

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).

We respect the various religions, languages, and cultures because we believe in harmony in diversity.

We are having students from various backgrounds. (As we are having International/National/Local students whos Religious, Linguistic, communal, socio-economical and cultural backgrounds are diverse)

We consider the college as a second home, and each stake holder to be a part of our extended family. We greet and wish each other at various festivals/occassions, maintain friendly relationships, and also maintaining religious, social, and communal harmony. The institute regularly engages in conducting different programmes and events to keep and show the hormony and to show 'Unity in diversity". In order to build and sustain an equitable and respectful place, at the beginning of each academic year orientation programmes are conducted to mold the freshers. The institute also conducts special events like TRADITIONAL DAY CELEBRATIONS to encourage cultural diversity in the campus before Sankranthi festival every year. Students organize and participate in various religious and communal show case models irrespective of the religion/community to which they actually belong. Customary culture/practice related events/programs, traditional games/childhood games and events related to regional specific also organized during traditional day celebrations and annual day celebrations.

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:

The institution undertaken numerous initiatives by coordinating various events to create awareness among the students and employees towards constitutional obligations: ethics, rights, duties and responsibilities.

- 14th March 2020 to convey the importance of elections and electoral process to upholding India's democratic values.

To inculcate values like honesty, compassion, benevolence, peace, affection, integrity, respect, and forgiveness,

- Universal Human values and ethics as a compulsory subject for students to impart social integrity values.

- Every year on January 26th, Republic Day---- highlight the significance of the Indian Constitution.

- **Yoga day also celebrated on 21st June of every year.**

- **National Unity Day will be celebrated to provide an opportunity for all to contribute towards country's integral strength.**

RIPER NSS Unit conducts awarness programs on the following aspects in the campus as well as in nearby villages.

- **HIV /AIDS,**
- **Nutrition,**
- **Cancer,**
- **Diabetes,**
- **TB,**
- **Sanitation and Hygiene etc.**

Programmes like women's day and Pharmacy week are conducted to inculcate universal, ethical and moral values To understand the human/individual values, rights, duties and responsibilities

- **international law day,**
- **blood donation camps,**
- **Health awareness rallies,**
- **medical camps,**
- **voter awareness program,**
- **digital awareness & wellbeing programs,**
- **service oriented rural camps,**
- **environmental awareness programs**
- **plantation day**

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 the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for **A. All of the above**

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

Our students are on a mission to make India a better country by breaking religious and caste barriers. Our Institution celebrates national festivals as well as the birth and death anniversaries of great Indian personalities as follows:

- Republic Day and Independence Day Every year on January 26th and August 15th respectively.Republic Day is celebrated by holding events that highlight the significance of the Indian Constitution and Independence Day also celebrated to highlight the struggle of freedom and importance of Indian constitution. Students, teaching and non-teaching staff, as well as guests, are all invited to the event. The program's regular decorum includes the flag hoisting, singing of the national anthem, and administering the oath of national integrity, accompanied by the distribution of sweets.

- 5 th September (Teachers day) On September 5th, we celebrate Dr. Radha Krishnan's birthday as Teacher's Day

- 2 nd October Mahatma Gandhi Birth Anniversary Gandhi Jayanthi is celebrated on campus forspreading Honesty and practicing Ahimsa.

- 31st October Ekata Divas (Birth Anniversary of Sardar Patel) is celebrated as National Unity Day Ek Bharat Shreshtha Bharathto create integrity among the different regional

students

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

https://riper.ac.in/best-practices-2020-21/

File Description	Documents
Best practices in the Institutional website	https://riper.ac.in/best-practices-2020-21/
Any other relevant information	NIL

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)

- **"Professional development through Quality" is the distinctive policy, we inculcate in the organization in every aspects.**

Student performance in national level:

"Quality improvisation leads to achieve professional peaks"

- **Contineous exceptional performance (Top in Andhrapradesh)in various competitive examslike PGECET, GPAT and NIPER-JEE. Most of our PG students also appeared in CSIR NET exam and qualified also in recent years.**

Diagnostic facility in Research:

"Quality of motivation decides the snapshot of individual effectiveness and efficiency"

- State of art research facility for UG, PG, and PhD students for quality of research. Grants and Research publications are the indicators for the effective utilization of the Research facilities.
- Immense presence of our institute in the area is evitable through our provisional Research services to other institutes.

MOU with other Institutions/ Industries:

"Collaborations brings synergetic and constitutive development"

- Collaborations with academia and Research Organizations
- Collaborations with Hospital & Industries

Inculcating Social responsibility:

"Professional development along with social responsibilities"

- With two vibrant NSS Units, we continiously inculcate the value andresponsiblity of the student for the social andnational development.

"Unity bring success"

1. International Society for Pharmacoeconomics and Outcomes Research (ISPOR)
2. Royal Society of Chemistry (RSC)
3. Indian Pharmaceutical Association (IPA)

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.

```
Factors for Curriculum Design:

1.Syllabus of various reputed Institutions.

2.Suggestions from the stakeholders.

3.Syllabi of various competitive exams like GPAT, NIPER JEE,
PGECET, etc.

4.Based on POs attainment towards vission and mission

5.As Stipulated by Pharmacy Council of India (PCI)

Implementation of Outcome-Based Education (OBE) in the
Curriculum:

The initial phase for ensuring academic quality is the design
of the curriculum, in particular, the types of courses, the
number of electives, and the curricular structure, with
complete details of the course title / contents as per the
regulations. The next phase is mapping of the Course Outcomes
(COs) of every course with the Program Outcomes (POs) of the
program. The Institute periodically review the attainments of
PSO and PO for the respective programs which intern relates to
the Vision and Mission of the institution.

Process for Curriculum Design:

The initial version of the curriculum is preparedthrough
discussions with stakeholders. The proposed curriculum is then
discussed in RIPER Academic Advisory Board and is put forth to
BOS (Board of Studies) . After the review and acceptance from
the BOS the curriculum is then placed for approval during the
Academic Council (AC) meeting and after approval get published.
```

File Description	Documents
Upload additional information, if any	View File
Link for additional information	[NA](NA)

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

0

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

214

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

0

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	**No File Uploaded**
Any additional information	**No File Uploaded**
Institutional data in prescribed format (Data Template)	**No File Uploaded**

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

- **Environment studies, a course of 3 credits is included in UG programme.**
- **World Environment Day, Green Earth Day and World Water Day are celebrated every year,**
- **Human Values and Professional Ethics, acourse, carrying one credit, on human values (" Human Values and Professional Ethics") is offered as audit course to all the students**
- **To promote social development, activities like blood donation camps, health check-up camps, hygiene and health awarness programmes and awareness programs/rallies on social issues, public health, gender issues, are being organized by NSS units every year.**
- **As an integral part of student engagement in social activities during their course of study, college also mandates the students to enrol as NSS Volunteers. It aims at inculcating values, ethics and socially responsibility among the students. Students organize street plays, awareness campaigns, debates etc. sincethe inception of the institute.**

- **Women Empowerment cell is constituted in RIPER and functioning to ignite the minds of girl students related to gender equality.**

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

1

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

103

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

203

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://riper.ac.in/stakeholder-feedback/
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://riper.ac.in/stakeholder-feedback/
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

191

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)

98

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 learning levels of each student, is assessed and identified through the performance in their qualifying examinations, competitive entrance examinations, and the performance in the initial stage during orientation programmes, set has a benchmark of performance.The advanced learners and slow learners of a course are identified through the examination results at various levels and stages, their performances in the extra - curricular and co - curricular activities throughout the programs.**
- **An effective orientation programme facilitating personal, leader and resource effectiveness is organized by the institution, which prepares a distinctly different professional, a pre-requisite for an ideal pharmacist.**
- **The institution believes additional inputs make every student a better achiever, irrespective of advanced, slow or average learners; provides and treat all students equally in the class with supportive care and appropriate pedagogical systems.**
- **The pedagogue of institution develops significant strategies and scientific implementations in education process to benefit both the advanced learners and slow learners without forgetting the average performers; and articulates the effectiveness to the vital facilitation and prop up to the advanced learners to be excellent**

achievers and slow learners to be better performing and achieving students in the academic and personal life through a high-impact student mentorship program (SMP).

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NA

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/12/2021	763	68

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:

The contemporary teaching-learning process in the institution enables graduating students:

- **Focus on educating pharmacists for the future**
- **Prepare them to face the challenges of the twenty-first century**
- **Serve as competent and confident health care providers**
- **Function effectively in the myriad professional roles.**

Generation of self-learning facilities (Journals related to other than pharmacy, competitive examinations guidance, conducting seminars and workshops, guest lectures from Industry, provision of tutorial classes in academic time table, student mentorship system, student peer assessment and discussion, preceptorship, internship training) and availability of materials for learning beyond syllabus is provided in the institution: [Applied science related journals, Books for MCQs, GRE, TOEFL examinations, White boards in the corridor for providing GPAT updates & Recent trends in drug use as Pharma News. Exclusive display boards for Scholarly

Publications and Guest lectures from Industries, Video CD collections, Audio-Visual Room as well as online contents.]

Faculty members also uses novel methods in teaching-learning process to enhance students outcome through virtual and evidence-based teaching-learning process

The institution adopts the following strategies in varying degrees to make learning more students-centric and ensure the holistic development of the students:

- Problem solving learning
- Project based learning and Experiential learning
- Problem based learning
- Case based learning

File Description	Documents
Upload any additional information	View File
Link for additional Information	NA

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

Besides traditional teaching-learning process, the faculty members of the institution are using the ICT enabled learning tools such as power-point presentations, audio-video clippings, YouTube video sources, to expose the students for advanced knowledge and practical learning.

- Entire institution is Wi-Fi enabled.
- Classrooms are sufficiently furnished with LCD/OHP/Computers to serve the needs.

The major emphasis is on classroom interaction in terms of research paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work.

In view of the ICT, teaching-learning process within the institution exists in following facets:

- Blended learning
- Self-paced learning

- **Online collaborative learning**
- **Distance learning**
- **JGate Biomedical Sciences**
- **Ex pharma (Virtual Pharmacology)**
- **Drug Development and Formulation Optimization (SigmaTech, Design Expert, Mini tab)**
- **Poison and Drug Information Databases (Micromedex, MedicinesComplete and Clincal**
- **Pharmacology)**
- **Databases : Pubchem, Zinc database, Zinc15 database, JChem for Excel, Protein data bank**
- **(PDB),Binding MOAD (Mother for All Database), PDB bind, STITCH, SMPDB.**
- **Draw Tools : Chem Draw, Marvin Sketch, Chem Writer, Pymol**
- **Molecular Modelling : Swiss Param, Swiss SideChain,**
- **Homology Modelling : Schrodinger - Desmond, I - TASSER, SWISS-MODEL Repository**
- **Docking : Schrodinger - Glide, DOCK, iGemdock**
- **Screening : Discovery Studio, Pharmer, Catalyst**
- **QSAR : Avogadro**
- **ADME Toxicity : Stardrop-Derek Nexus, PACT-F, TOXNET**

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.youtube.com/channel/UC-NypSggPFG5LsjHBMtsUlQ/videos, https://riper.ac.in/e-content-development-facility/
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

61

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

College academic committee comes with the academic calendar and syllabus, and insists the course in-charges and program in-charges, head of department to refine the PO and PSOs/PEOs further and justify its correlation with curriculum, by framing the scope of each subjects.

- The program/course in-charges prepare the time table of all programs at various degree levels and design an academic planner for syllabus completion. Faculty are directed to handle classes as per the academic planner, which encompasses of all basic details regarding: course description, course of study, stipulated hours and planned hours of teaching, tutorials, credits, examination particulars, evaluation process, programme outcomes/programme specific objectives/course outcomes, and mode of teaching – learning process.
- During the Faculty meeting a panel discussion on suggestions pertaining to teaching-learning process is obtained and further incorporated for attaining better quality policy to meet the mission and vision of the institution.
- Documents maintained by teaching faculties of the institution as per the recommendations of college academic committee:
- Academic calendar
- Academic planner
- Structured lesson plan
- Time table of individual faculty
- Students attendance
- Particulars of beyond the syllabus taught
- Assignments particulars submitted by students
- Seminars taken by students
- Tutorial class particulars
- Presentation particulars (Journal club/Drug club/Case presentations).

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

68

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

18

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)

396

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

28

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

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

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 examination reform in the institution is well structured, where regular mock examinations are conducted in (Objective Structured Clinical Examination-OSCE / Objective Structured Practical Examination-OSPE) pattern, and its evaluated by faculty handling the subject.
- Three internal examination (midterm examination) are conducted as per academic calendar at regular intervals, for slow learners improvement internal examination are conducted.
- External Question papers are prepared by subject experts selected from other reputed institutions.
- Six sets of question Papers are obtained from Three examiners, out of which 1 question paper will be issued after verification by subject experts.
- For Evaluation, faculty who have minimum 05 Years' of experience will be considered.
- Internal examination of all programmes offered in the institution is conducted as per the regulatory authorities.
- All the students who are having more than 75% attendance in B. Pharmacy and M. Pharmacy programs, and 80%

- **attendance in PharmD and PharmD (post baccalaureate) programs are eligible to appear for examination.**
- **Once the candidate is registered for exam his/her details will be printed (Pre-Printed) on OMR Sheet which will be attached with answer booklet.**
- **The D.base exam software used in the examination branch is highly reliable, in generating the results with utmost accuracy with no errors.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	[NA](#)

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

- **Adhering closely to the objectives of Outcome Based Education (OBE), the Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the institution after review of inputs from stakeholders, and all faculty members; and approved by various statutory bodies like Governing body, Academic Council, Board of Studies and other expert opinions.The academic development committee consistently reviewing the academic performance and placements record to evolve PSOs/PEOs through continuous development.The institution has a well-structured communication with all stake holders, with whom regular meetings are convened.**
- **The institution has ensured that the program outcomes, program specific outcomes and course outcomes for all programs are published and disseminated through the following:**

- **Institution Website**
- **Display board in the campus**
- **Practical Record note books**
- **Class rooms**
- **Laboratories and department notice-boards**
- **All stakeholder meetings**

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	NA

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

The fixed ratio of Indirect and Direct Assessment tools to measure the final Program Outcome

Tools

PO attainment weightage

Direct - tools

80%

Indirect - tools

20%

Direct Assessment (Internal and External Exam Performances)

Attainment level / Score

Target for Continuous assessment

Target for End assesment

Low

60% students scoring more than 60% marks

60% students scoring more than 60% marks

Medium

60% students scoring more than 70% marks

60% students scoring more than 70% marks

High

60% students scoring more than 80% marks

60% students scoring more than 80% marks

Indirect Assessment Tools (Set level in each data provide the attainment of PO and CO)

Indirect Assessment tools

Placement data

Alumni Survey

Graduate exit survey

Course exit survey

Parent survey

Employer survey

Comprehensive online assessment (60%)

Faculty feed back

Practice School feedback

Examiners feed back

Training reports

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	[NA](#)

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

160

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	NA

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://riper.ac.in/student-feedback-filled-forms/

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 existing Research Facilities

- **The research facilities are being continuously upgraded to meet the requirement of the standards of technological development in the field.**
- **From the year 2017, the research facilities are continuously improved under the recommendation of Research and Development (R&D) cell in coordination with the Internal Quality Assurance Cell (IQAC).**
- **The research division has defined the exclusive vision for research as "RIPER RESEARCH VISION 2025" and Five-Year research plan.**
- **Accordingly, the institution has exclusive budget and research policies to promote the quality research among faculty and students (available in website - https://riper.ac.in/rd-cell-constitutionpolicy/).**
- **In view of research credentials, our institution has been recognized as SIRO by DSIR, Govt. of India in 2018. The institution also recognized as research Centre (full time PhD admission) for pharmaceutical sciences by the JNT**

University Anantapur and Manipal Academy of Higher Education (MAHE) as appraisal to the existing facility suitable for conducting quality research.

Our distinguished Research facilities are as follows

- Sophisticated instrumental analytical facility
- Molecular Modelling and drug discovery unit,
- Pilot formulation unit.
- CDSCO Approved Drug testing laboratory.,
- CPCSEA approved animal house attached pharmacological laboratory.
- DST-FIST funded Laboratory.
- zebra fish facility
- Cell culture Laboratory

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://riper.ac.in/rd-cell-constitution-policy/
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)

4.62

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

6

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)

2.86

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

8

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NA
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

10

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

1

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	NA
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.

Availability of Research and Development cell and Policies

- **Exclusive Research and Development (R&D) Division has**

been created under the "Research Coordinator"
- Well defined research polices have been formulated and was approved by Governing council and Academic council. .

Collaboration through MoUs

- MoUs with national research laboratories (CSIR-IICT, ICMR-NIRT), Universities from India (MAHE, Yenepoya, Parul) and abroad (The Toledo University) and 07 pharmaceutical industries. (One DST-SERB Project in collaboration with ICMR-NIRT).

Environment to encourage entrepreneurship

- MoU with SK University – Atal incubation Centre for promoting the idea into entrepreneurship
- RIPER-MHRD IIC cell- Entrepreneurship development activities.

Monitor & guidance on ethical issues

- There are well defined policies on misconduct on research and good research practice. The regulatory defined ethical committee like IAEC (animal studies) and IRB (for human studies in collaboration with RDT Hospitals) are available.
- Availability of Plagiarism check.

Encouraging Perks

- Incentives and awards for research achievement.
- Seed money for research faculty for promoting research and attending exclusive conferences.
- Academic flexibility
- Additional academic leaves.
- Two years sabbatical leave for faculty members
- Academic load adjustment for faculty who involved in the funded research grants.

Yearly "RIPER RESEARCH NEWS LETTER" is published to disseminate the faculty credentialsto the public.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://riper.ac.in/research/

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

8

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

2

File Description	Documents
URL to the research page on HEI website	https://riper.ac.in/research/
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

84

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

5

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/research/

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

1556

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

3

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)

21

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

6.4

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

- **Raghavendra Institute of Pharmaceutical Education and Research comprises of two National Service Scheme units NSS I (2010-2011) & NSS II (2011-2012), approved and affiliated to Jawaharlal Nehru Technological University (JNTUA), Anantapur.**

Regular activities of NSS-RIPER

- **A. Orientation of NSS Volunteers:**
- **B. Campus work**

Special programs through NSS-RIPER

- **The overall objective of this scheme is Education and Service to the community and by the community.**
- **It's a type of Program where we cater to the need of the community periodically and as and when required also. Our NSS units adopt the nearby villages and continuously visit the rural areas for a week and try to develop a Technocratic Environment and help the under privileged people to develop themselves. It helps the students to communicate with the local society and understand their life style needs, thereby make them to work out the problems of the rural community.**

Rural Projects

- **The rural projects generally include eradication of illiteracy, agricultural operations, health, nutrition,hygiene, sanitation care, family life education, Satisfying basic rural life style needs, campaign against social evils, Plastic free zone, Literacy & protection of crop, Conservation of energy, Medical camps, Maintenance of village Street and drainage, Alcohol and tobacco awareness Program and etc**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/nss/

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

1

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

`570`

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

`68`

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)

`12`

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.

- **Raghavendra institute of Pharmaceutical Education and Research is a self finance autonomous institute affiliated to JNTUA established in 2002. The Institution**

- is spread across 12 acres of lush green campus and endowed with all physical infrastructural facilities to facilitate best teaching & learning practices.
- Institute functions with adequate library, laboratories, seminar halls, class rooms, medicinal garden, office space, faculty room, sports area and other required facilities for proper conduction of various research, curricular, extracurricular and co-curriculum activities including training programs related to teaching and learning processes. The Institution has established its own separate examination building as per the statuoary norms and function with strict fidelity.
- The class rooms are properly illuminated, sufficiently ventilated, well spacious and furnished to provide comfortable seating as per the student requirements along with all modern and conventional teaching aids.
- All the laboratories have sufficient work space with safety features and functional facilities like water, gas, electricity etc, to provide an excellent enthusiastic atmosphere to work and learn.
- ICT classrooms, smart class room and air conditioned seminar halls are equipped with adequate modern ICT tools, chairs, benches, tables and audio visual system etc., to conduct effective, efficient and comfortable academic and Co-curricular activities.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://riper.ac.in/facilities-2/

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

Institution provides ample facilities and scope for the active participation of students in all indoor and outdoor extracurricular activities. All the sports related activities are being maintained by sports committee. Physical education director of the institute train the students for various indoor and outdoor games of their interest like chess, carom, table tennis, volley ball, foot ball, soft ball, cricket, kabaddi, kho kho, badminton, tennicoit etc.

Institute conducts inter Program tournaments, annual sport week

celebrations regularly. Institution offers ample facilities to conduct yoga and meditation related activities to create a sense of mindfulness.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/facilities-2/

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

17

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)

7.75

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)

Details of Intergrated Library Management System

- · Name of the ILMS software: WEBPROS SOLUTIONS PVT.LTD.
- Library has totally 12,597 books with wide range of

titles and also has 163 e- books as on date 22-12-2021.

- JGate and JCCC Subscriptions available for e-journals/e-resources.
- Exclusive library space for PG/Ph.D Scholars/students.
- A computer workstation is available to faculty, research scholars and students to provide online and Internet services.
- Wi-Fi is available in all reading areas.
- Barcoding and book search facilities are also available in the library for ease of resource access.

WEBPROS: (Library management software)

- The library is computerized and automated by using the software of WEBPROS. The software has open access to all students, scholars and faculty. We are providing the open access to all students in the campus offering the smart packages to population who are attending to library, the list of books are barcoded; the process makes easy search of available books.
- The main features are

1. Search by title, author, subject, keyword and editor are provided in the basic search.

2. Search by international standard book number, International standard serial number, call number, class number, title number, issue number is provided in a numeric search

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/library-e-library/

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)

21000

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

Institution IT policies and Facilities

- **The campus has wired and wireless internet access require seamlessly roaming facility to access internet from class room, library and labs. Currently we are using BSNL fibre of 50 MBPS internet facility. The institute has a 24X7 Wi-Fi/LAN facility in the college campus for the student and**

faculty members to avail internet connection in the college. College is equipped with two servers and seven modems to facilitate internet access for academic and official needs. Students can use unlimited Internet access to download publications, journals even upload the applications to several official purpose and to conduct / attend virtual conferences, training programmes and orientation sessions. College cyber security system is equipped with UniFi dream machine with wide range of security features mainly firewall and gateway, to control and prevent hacking and virus. It also has the feature of WDS (WiFi distribution system) through which we can control the unethical access of malicious websites.

- **5 Ghz wifi facility for exam section internet connectivity**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NA

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
763	130

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

B. 35 Mbps - 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

A. All four of the above

available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.youtube.com/channel/UC-NypSqqPFG5LsjHBMtsUlQ/videos
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)

227.57

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.

Laboratory:- Every lab is assigned to a concerned Faculty as in-charge. Lab technicians of the concerned laboratory maintain the lab and equipment records.

Maintenance of laboratories: - The calibration, repairing and maintenance of sophisticated labequipments are done by the technicians of related enterprises periodically.

Library: - The required list of books is collected from concerned faculty members of the subject through program incharges. The finalized list of required books is duly approved by Principal in consultation withprogram incharges. Other issues such as weeding of old titles, schedule of issue/ return of books etc. are chalked out and resolved by the library committee.

Sports: - Regarding the maintenance of sports equipment and conduct of sports activities the collegedeputed a qualified sports incharge (Physical Director). He looks after the sports activities regularly.

Computers: - Centralized computer laboratory is functioning effectively to enrich the students. The computer incharge looks after the facilities and upgrades the system requirements periodically.

Academic facilities: - The college has various committees for maintenance and upkeep of infrastructuremaintenance and smooth functioning. At the program level, program incharges submit their requirementsto the Principal regarding Physical facilities requirements and others. Administrative officer also focuses tofulfil the students' academic requirements.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/wp-content/uploads/2021/02/Maintanance-Physicsl-Facilities.pdf

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

300

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

79

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://riper.ac.in/soft-skills/
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

`161`

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 — `A. All of the above`

through appropriate committees

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

26

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

38

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

81

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

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded

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

The following committees have student representatives:

1. Student Representative Council

2. Anti-Ragging Committee

3. Sports Committee

4. NSS Committee

5. Alumni Association

6. Women empowerment council

7. Journal Club.

Student Representative Council: They convey the difficulties of the overall class students to the respective faculty or to Administrative officer or to principal as the case may be for smoother academic progression.

Anti Ragging Committee: The committee is functioning in a

precautionary and preventive manner in the campus as well as in hostels to maintain the ragging free environment.

Sports committee: The students in the committee organize and coordinate the sports activities of the college under the guidance of Physical Director.

.

NSS Committee: The NSS organizes various activities to inculcate social responsibility to the students.

Alumni Association: Alumni of our institute contribute by arranging internships, projects, industrial visits as well as placements to the student. The alumni actively involve enrichment of Academic curriculum towards achievement of program outcomes.

Women empowerment cell: Conducting various activities to empower the women to shorten the gender Gaps.

Journal Club: The main motive of the club is to inculcate the research capabilities among the budding pharmacists and to reinforce the ethics of research.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/committees/

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

0

File Description	Documents
Report of the event	**No File Uploaded**
List of sports and cultural events / competitions organised per year	**No File Uploaded**
Upload any additional information	**No File Uploaded**

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

The registered alumni association is functioning at our instiute with the registratin number of Each passed out student of our Institute automatically become the member of our alumni. Alumni meetings are regularly organized every year. During the alumni meet of our Institution, the alumni share their experiences with our budding students. Feedback from alumni are collected and compiled by IQAC members. The suggestions and recommendations of alumni are put forth in the Governing body and BoS meeting as suggestions for implementation. Whenever IQAC and Academic council meetings are conducted the selected alumni are invited for their suggestions. Every suggestion and recommendation of alumni is considered with due care for the betterment of the organization and after approval by respective committees they are implemented.

Alumni of our Institute

- **Arranges industrial projects/internships and trainings to our budding pharmacists.**
- **Arranges on campus as well as off campus interviews**
- **Guidance and guest lectures by alumni working in Industry/acadamicia.**
- **Actively participate in curriculum development and enrichment**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://riper.ac.in/alumni/

5.4.2 - Alumni's financial contribution during the year	E. <2 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

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

Vision "To create professionally competent and socially sensitive pharmacists, capable of working in multifaceted environment with newer evolving technology". Mission "To enable our students to develop into outstanding professionals and aware of the immense responsibilities to make the world better in the field of pharmacy". Quality Policy "Dedicated to impart quality pharmacy education and training leading to "Degree in Pharmacy" and aims at being a global education and research institution through continual improvement and effectiveness of the quality system".

The constitution and functions of the various committees of the institution are well defined in "Good Governance guidelines document" and was duly approved by the Governing body of the institution.

By understanding the magnitude of Participative management, the committees comprise of active faculty members and stakeholders, function to achieve the goals of the institute constantly.

Stance of the Institute is evidence of success to the effective Governance

- RIPER is accorded status under sections 2(f) and 12(B) of UGC act 1956
- Conferred with Autonomous Status by University Grants Commission (UGC) for a period of six years.
- Accredited by NBA (UG program)
- NAAC with "A" grade.

Ranked 20th(2016), 91st(2017), 39th(2018), 63rd(2019), 55th(2020) & 71st(2021) in India according to NIRF, MHRD, GOI, New Delhi.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	[NIL](#)

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

- **The college administrative and academic activities are executed through the various committees independently. The decision making and implementation authority of the respective committees are reside with them only.**
- **The administration of institution constitutes of governing body, academic council, board of studies, and finance committee; In-charges functioning independently to carry out the concerned activities.(Administrative, infrastructure, academics, and research).**
- **The program heads are free to take decisions pertaining to the administration, conduction and development of their respective programs.**
- **Culture of participative management exists in the institution; through which all faculties are placed in various administrative committees, who works collectively as a team, for an imperative and integrated development output in terms of budget and revenue generation, curriculum, disciplinary activities, programme outcomes, programme educational / Specific objectives, research activities, extra-curricular, co-curricular activities.**
- **Encourages its students and other stakeholder to be part of decision making in the administration of the Institute. Recruiting faculty, framing of syllabus, introduction of new courses, infrastructure development, and conduction of co-curricular and extra-curricular activities are some of the notable major area where the stakeholders, particularly students' role are inevitable.**
- **student representatives: Sports committee, Institutional Magazine committee, Anti-ragging committee, Anti -ragging squad, Alumni association, and Cultural committee.**

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://riper.ac.in/strategy-plan-2016-2021/

6.2 - Strategy Development and Deployment

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

Formal policy of "ensure quality" in every aspect.

- **The Vision, Mission and Quality policy statements are reflective of the same.**

Teaching-learning process and environment

- **Structured teaching-learning process which constantly achieves the defined program outcomes and also instills evidence-based learning and problem-based learning techniques.**

Research and development

- **University recognized research centre – encompassing of R & D cell and help the teaching staff to achieve more interims of their knowledge and engagement in research.**

Community engagement / outreach activities

- **NSS, RIPER and IPA, Anantapuramu - organizes regular camps, special programme, outreach programmes, health camps, blood donation camp and awareness programmes periodically.**

Industry interaction

- **Established Industrial contacts and collaboration make our students "Industry Ready" and as well as placed in the industries also.**

Collaborations with professional bodies

- **Indian Pharmaceutical Association (IPA)**
- **International Society for Pharmacoeconomics and Outcomes Research (ISPOR),**
- **Royal Society of Chemistry – London, Deccan Section.**

Disciplined campus/learners-centred

- **Grievance redressal cell/Discipline committee to rectify the issues of students and Maintaining discipline in campus.**
- **Student feedback mechanism to constantly assure and provide the quality of teaching.**
- **Students are provided with ample facilities/opportunities, to pursue and excel in their field of interest in terms of co-curricular and extra-curricular developments.**

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	https://riper.ac.in/strategy-plan-2016-2021/
Upload any additional information	[View File](#)

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 action plan of the institute in accordance with its vision and mission and is ensured through well defined organizational framework, prospective planning, good leadership, and decentralized administration. The head of institution carries out academic administration and management through well-established statutory and non-statutory bodies. The link for organizational framework and decision-making process has been

attached.

File Description	Documents
Paste link to Organogram on the institution webpage	https://riper.ac.in/governance-guidelines/
Upload any additional information	View File
Paste link for additional Information	https://riper.ac.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 effective welfare measures for teaching and non-teaching staff

- **The leave policies and promotion policies of the institution are of more favour, framed based recommendations of statutory bodies.**
- **Institution provides casual leaves, mid-term and annual vacations, provident fund, and these benefits are extended to all the staff members.**
- **Maternity leaves for women faculty**
- **Institution offers incentives for faculty empowerment.**
- **Partial or full financial assistance for attending conferences, workshops and seminars is provided (seed**

money).

- **Additional increments are given based on the performances.**
- **Faculty who had more than five years of experience, they can go for sabbatical leave for pursuing a higher degree, and getting experience in abroad institutes.**
- **Teaching and non-teaching staff who got more than 10 years' experience, can avail deduction in college admission fees for thier kids if got admission.**
- **Teaching and Non-teaching faculty are constantly encouraged to upgrade their qualification by providing study leaves.**
- **Appropriate Skill development programs are organized to upgrade the skills of both teaching and non-teaching faculties.**
- **Non-teaching staff are provided free transport facility.**
- **Non-teaching staff are given with festival bonus.**
- **Provision for interest free loan from the college for Non-teaching staff.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://riper.ac.in/riper-good-governance-document-guidelines/

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

12

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.)

18

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

YES

Internal audits

- **The society office regularly conducts institutional financial audits, on the following: disbursement of scholarship, salaries paid, expenses with regard to consumables and purchase of equipments.**
- **For the quality of education, the internal institutional audits headed by Coordinator academic and planning and heads of all programs on the following: Academic performance, Attendance of students, Evaluation report of each midterm performances of students, Laboratories and equipment, Validation of equipment, Log books, Placements, and Infrastructure etc.**

External audits

- **Finance audit is a part of regular maintenance of financial accounts to ensure good accounting practices. The audited income and expenditure statement of accounts were submitted to apex bodies, and up to now there are no audit objections. Audited income and expenditure statements of the institution for the last year is given in additional information.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://riper.ac.in/jntua/

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)

0

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	**No File Uploaded**
Any additional information	**No File Uploaded**

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The following are the major financial resources for the institution

- **Fee collected from the students**
- **Through consultancy services**
- **Grants from Govt /Non-government (to improve the quality of research and also to promote a competitive environment in the faculty members, that results in additional revenue generation).**
- **Additionally, the management mobilizes additional finance of the institutional needs through Merit scholarships, medals (honoring outstanding students).**
- **Financial adequacy has been managed by funding from**

parent society (RERDS).
- The institute has its own internal auditing system in place to process and control the efficient and productive utilization of available funds.

The finance committee has mandated the institution to ensure

- Until embarking on new courses or institutions, feasibility tests are undertaken to ensure that the
- quality of education is not compromised.
- Ideal use of properties, such as buildings, machinery, cars, furniture, and other items that are already in place or will be generated in the future.
- Effective management that fosters efficiency and fosters a competitive climate that generates additional revenue.
- Applying for Govt. / Private Grants to the maximum extent possible.
- Additional revenue generation through the conduction of International and National conferences/FDP/STTP/training in partnership with the collaborating universities/industries.
- Alumni and philanthropists are encouraged to contribute generously to the institution in order to support the adoption of new ideas.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	[NIL](#)

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)

Incremental improvements made for the preceding year with regard to quality,

- Every year, SWOT data has been collected from the various stakeholders' feedback and accordingly respective program

Incharges and faculty members are assigned with target to achieve. Promoting the institution towards

- **NIRF ranking**
- **Collaborations with various National / International industries or universities**
- **Enhancing competitive performance of the students by the RIPER GPAT Cell.**

- **The research facility in the campus have been upgraded (cell culture facility)**
- **Regulatory agency approved / funded laboratories have been established**
- **Increased Collaborations & MOUs notably with**
- **Increased number of GPAT qualified students (highest in the Andhra Pradesh) by the establishment of RIPER GPAT Cell.**
- **Increased activities in the executive departments like Research and Development cell, Placements cell, Institution Innovative Cell, Skill Development Cell, Academic Cell, etc.**
- **International recruitment for our M. Pharmacy students.**
- **Increased number of university approved Ph.D Guides at our institute.**
- **Improvised extra and co-curricular activity performance of our students.**
- **Improvised social responsibility**

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	[NIL]()

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

- **Motivate and facilitate faculty to attend workshops/FDPs/STTPs by the various funding agencies to improve their skills on various learning methodologies as well as to update their knowledge on advanced technologies.**
- **Facilitate Modern teaching resources and tools.**

- The IQAC reviews the institution teaching-learning processes and its outcomes through various feedback mechanisms.
- Guest lectures from subject experts from various institutions/industries.
- Conducting hands on training/workshops/seminars/conference.
- Encouraging the students to participate in oral/poster presentations in the national/international conferences on new trends in the pharmacy.
- Coordinate with IIC cell for entrepreunership development
- Coordinate with NSS for Nation Building
- To augment teaching & learning processes, institute has installed CCTV for central surveillance in class rooms as well as in laboratories.
- To improve quality teaching learning process the curriculum was revised based on the feedback bythe faculty members, guest lectures, and students.
- Encouraging the faculty for applying to the various grants, providing 10% seed money to the sanctioned grant and also encouraging the faculty to publish their research works in SCI/Scopus/WoS journals with good impact factor.
- Monitoring the activities of placement cell, local chapters (IPA Ananthapuramu local branch, ISPOR Ananthapuramu branch)
- Facilitate the faculty to be part of members in Academic Council / BoS of other institutions.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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://riper.ac.in/annual-report-newsletter/
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

- **Women faculty members in decision making bodies including Board of studies, Academic Councils and Governing Body Members.**
- **Women faculty and female students as key positions in organizing various Committes, FDPs and STTPs**
- **Women empowerment cell to accomplish gender equity related issues pertaining to women stakeholders.**
- **For each class, two class representatives are selected among them one male and one female to represent the class.**
- **Feedback from girl students taken through women empowerment cell to create long lasting effects in other areas of their lives, at times limiting their self image and their perception of the opportunities that are available or appropriate for them.**

Women Empowerment cell

Functioning to promote overall physical, mental, health and societal wellness of girls and women stakeholders.

Nurtures and strengthen the female values by conducting various activities related to creativity, self awareness & defence, entrepreneurship development, Sanitation & Hygiene and legal awareness.

Ensure and assist the participation of the women candidates in

science & technology programmes and symposia.

Identify the skills and interest of young girls and guide them to excel and be as identical in respective area.

Specific facilities provided for women in terms of:

a. Safety and Security-CCTV(48) b. Counselling c. Common Rooms

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	[https://riper.ac.in/women-empowerment-cell/](#)

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)

Solid waste management & Waste recycling system

- **Bio-degradable solid waste produced in the form of garbage are converted as vermi-compost and used as manure for the maintenance of garden. Non-biodegradable waste and plastics are disposed through local panchayat regularly.**

Liquid waste management

- **Liquid waste from laboratories is properly diluted and safely disposed through proper channels.**

Bio-medical waste management

- **Bio-hazardous waste disposal is carried out complying standard protocols and guidelines of respective reguatory authorities.**

E-waste management

- **The major e-waste such as written off instruments/equipment's, CRTs, Printers, Computers are sold out.**
- **UPS Batteries are recharged / repaired / exchanged by the suppliers.**
- **Electronic gadgets, circuits and kits have been written off on regular basis and then it is sold out to buyers/replaced also.**
- **All the miscellaneous e-waste such as CDs, batteries, fluorescent bulbs, PCBs and electronic items are collected and delivered for safe disposal.**
- **The waste compact discs and other disposable non-hazardous items are used by students for decoratio**

Hazardous chemicals and radioactive waste management

- **All the chemistry laboratories are well equipped with fuming cupboards. The chemical waste generated from the laboratories is diluted carefully and discarded through proper channels.**

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 vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	A. Any 4 or All of the above

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

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).

We respect the various religions, languages, and cultures because we believe in harmony in diversity.

We are having students from various backgrounds. (As we are

having International/National/Local students whos Religious, Linguistic, communal, socio-economical and cultural backgrounds are diverse)

We consider the college as a second home, and each stake holder to be a part of our extended family. We greet and wish each other at various festivals/occassions, maintain friendly relationships, and also maintaining religious, social, and communal harmony. The institute regularly engages in conducting different programmes and events to keep and show the hormony and to show 'Unity in diversity". In order to build and sustain an equitable and respectful place, at the beginning of each academic year orientation programmes are conducted to mold the freshers. The institute also conducts special events like TRADITIONAL DAY CELEBRATIONS to encourage cultural diversity in the campus before Sankranthi festival every year. Students organize and participate in various religious and communal show case models irrespective of the religion/community to which they actually belong. Customary culture/practice related events/programs, traditional games/childhood games and events related to regional specific also organized during traditional day celebrations and annual day celebrations.

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:

The institution undertaken numerous initiatives by coordinating various events to create awareness among the students and employees towards constitutional obligations: ethics, rights, duties and responsibilities.

- 14th March 2020 to convey the importance of elections and electoral process to upholding India's democratic values.

To inculcate values like honesty, compassion, benevolence, peace, affection, integrity, respect, and forgiveness,

- Universal Human values and ethics as a compulsory subject for students to impart social integrity values.

- **Every year on January 26th, Republic Day---- highlight the significance of the Indian Constitution.**

- **Yoga day also celebrated on 21st June of every year.**

- **National Unity Day will be celebrated to provide an opportunity for all to contribute towards country's integral strength.**

RIPER NSS Unit conducts awarness programs on the following aspects in the campus as well as in nearby villages.

- **HIV /AIDS,**
- **Nutrition,**
- **Cancer,**
- **Diabetes,**
- **TB,**
- **Sanitation and Hygiene etc.**

Programmes like women's day and Pharmacy week are conducted to inculcate universal, ethical and moral values To understand the human/individual values, rights, duties and responsibilities

- **international law day,**
- **blood donation camps,**
- **Health awareness rallies,**
- **medical camps,**
- **voter awareness program,**
- **digital awareness & wellbeing programs,**
- **service oriented rural camps,**
- **environmental awareness programs**
- **plantation day**

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	A. All of the above

Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 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

Our students are on a mission to make India a better country by breaking religious and caste barriers. Our Institution celebrates national festivals as well as the birth and death anniversaries of great Indian personalities as follows:

- **Republic Day and Independence Day Every year on January 26th and August 15th respectively.Republic Day is celebrated by holding events that highlight the significance of the Indian Constitution and Independence Day also celebrated to highlight the struggle of freedom and importance of Indian constitution. Students, teaching and non-teaching staff, as well as guests, are all invited to the event. The program's regular decorum includes the flag hoisting, singing of the national anthem, and administering the oath of national integrity, accompanied by the distribution of sweets.**

- **5 th September (Teachers day) On September 5th, we celebrate Dr. Radha Krishnan's birthday as Teacher's Day**

- **2 nd October Mahatma Gandhi Birth Anniversary Gandhi Jayanthi is celebrated on campus forspreading Honesty and**

practicing Ahimsa.

- **31st October Ekata Divas (Birth Anniversary of Sardar Patel) is celebrated as National Unity Day Ek Bharat Shreshtha Bharathto create integrity among the different regional students**

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

https://riper.ac.in/best-practices-2020-21/

File Description	Documents
Best practices in the Institutional website	https://riper.ac.in/best-practices-2020-21/
Any other relevant information	[NIL](#)

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)

- **"Professional development through Quality" is the distinctive policy, we inculcate in the organization in every aspects.**

Student performance in national level:

"Quality improvisation leads to achieve professional peaks"

- Contineous exceptional performance (Top in Andhrapradesh)in various competitive examslike PGECET, GPAT and NIPER-JEE. Most of our PG students also appeared in CSIR NET exam and qualified also in recent years.

Diagnostic facility in Research:

"Quality of motivation decides the snapshot of individual effectiveness and efficiency"

- State of art research facility for UG, PG, and PhD students for quality of research. Grants and Research publications are the indicators for the effective utilization of the Research facilities.
- Immense presence of our institute in the area is evitable through our provisional Research services to other institutes.

MOU with other Institutions/ Industries:

"Collaborations brings synergetic and constitutive development"

- Collaborations with academia and Research Organizations
- Collaborations with Hospital & Industries

Inculcating Social responsibility:

"Professional development along with social responsibilities"

- With two vibrant NSS Units, we continiously inculcate the value andresponsiblity of the student for the social andnational development.

"Unity bring success"

1. International Society for Pharmacoeconomics and Outcomes Research (ISPOR)
2. Royal Society of Chemistry (RSC)
3. Indian Pharmaceutical Association (IPA)

File Description	Documents
Appropriate link in the institutional website	https://riper.ac.in/institution-distinctiveness/
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

To Embed & Promote research, scholarship, Practice and consultancyactivities among faculty and PG Students.

To instil the importance of social responsibility, ethics, gender equity, nation building to students through academic curriculum.

Enrich the academic curriculum to meet NEP 2020.

To introduce more value added courses and promote to outsiders of our Institute.