



# **SELF STUDY REPORT**

**FOR**

**2<sup>nd</sup> CYCLE OF ACCREDITATION**

**SRINIVASARAO COLLEGE OF PHARMACY**

SRINIVASA RAO COLLEGE OF PHARMACY, P.M PALEM

530041

[www.srpv.info](http://www.srpv.info)

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**July 2023**

# 1. EXECUTIVE SUMMARY

---

## 1.1 INTRODUCTION

Srinivasarao College of Pharmacy is situated in PM Palem, Visakhapatnam, Andhra Pradesh state of India. Established in 2006, SRCP is a Private college. Srinivasarao College of Pharmacy offers different courses under one stream namely Pharmacy.

Courses offered at Srinivasarao College of Pharmacy includes B.Pharm, Pharm.D, M.Pharm [pharmaceutical technology, pharmaceutical analysis, pharmacology]. Besides a robust teaching pedagogy, Srinivasarao College of Pharmacy is also a leader in research and innovation Focus is given to activities beyond academics at Srinivasarao College of Pharmacy, which is evident from its infrastructure, extracurricular activities and national & international collaborations. The training & placement at Srinivasarao College of Pharmacy is varied, with recruitment options both in corporates and public sectors.

### **Vision**

*To become an exemplary institution in both education and research through commitment and innovation.*

### **Mission**

*To build an institution par excellence in the field of Pharmacy by:*

- 1) Provide learner centric infrastructure conducive to quality education.*
- 2) Provide quality pharmacy education with innovation and collaboration.*
- 3) Organize events to enrich latest skills and techniques as per both industry and clinical pharmacy requirement.*
- 4) Inculcate creativity, values, leadership skills and social consciousness among stakeholders.*

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

### **Institutional Strength**

At SRCP we develop our institutes according to student needs and our key strengths includes

Spacious buildings with a total built up area of more than 65000 sq.ft. With well-equipped laboratories, lecture halls, computer lab, audio-visual room, instrument lab, research lab etc.

Continuous publication of research papers by faculty and students in leading journals.

Collaborative research with leading pharma companies.

It has developed supportive management and dynamic leadership qualities among students Caters to the needs students who are under privileged coming from backward area.

### **Institutional Weakness**

No autonomy to frame the syllabus on one's own

The growth of the institution is hampered by the untimely reimbursement of tuition fee by State Government.

International student exchange programs and MoUs should be extended.

Very low tuition fee to meet the needs, yet society is supporting the institution since two years.

Huge amount of tuition fee is pending with Government.

Fee reimbursement for PG programmes has been withdrawn by the Government.

### **Institutional Opportunity**

Support for initiatives that promote Institutional Industry relationships.

Collaboration with APTI in the organisation of meetings and seminars.

Pharmacity at Visakhapatnam, SEZ in the Vizag region may provide good employment opportunities

Developing backward region into technical education centre

The college has strengthened IQAC and making it more pro active

### **Institutional Challenge**

Encourage students to become entrepreneurial.

To educate people on how to utilise medications in a safe and effective manner.

To be prepared to obtain patents for the research conducted by faculty and students.

To improve students potential for research in collaboration with the Pharmaceutical industry.

Funding for research projects from Government agencies.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

Srinivasarao College of Pharmacy (SRCP) is affiliated to Andhra University, Visakhapatnam and meticulously follows the curriculum in effect. 6 programs (1 UG-Engg, 5 PG pharmacy programs) are offered to students. Curriculum is delivered to students as per the university calendar using appropriate teaching methods and ECAP learning management system. Many courses scattered across all programs were imparted to students to address the crosscutting issues of language, ethics, rights, interpersonal skills, environment, social consciousness and computer skills. In-order to enrich the curriculum, 30 add-on courses were offered during the assessment period with 58% students participation. 150-185 students will undergo skill based project, internship and field visit activities every year. Institute collects feedback from stakeholders every year and topic beyond syllabus delivered to attain the expected outcomes in addition to intimating the changes to Andhra university. Stakeholder suggestions are used for improvement in the facilities and academic process.

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

SRCP has consistent 65%+ admissions across all programs offered. All admissions are done through various AP state level competitions and the admissions are allotted to the institute by respective convenors and has got 80%+ seats filled against reservations. Institute has 24 faculty with student faculty ratio of 14 and 22% of them are PhD qualified. Faculty are key in providing the education using ECAP as learning management system and with appropriate teaching methods, ICT tools. Institute is able to achieve 95%+ academic performance of the graduates and has satisfied students which is evident from the periodic feedbacks taken from them.

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

SRCP is striving to improve the research and received grants of 3.5L+ in the assessment period. Numerous training programs on research, innovation, IPR organised and provided satisfactory facilities and ecosystem to promote innovation with help of 3 MoUs. Numerous social and outreach activities were conducted by institute and also as part of Alwardas group and achieved many accolades. SRCP is involving in various activities with collaborations and MoUs in addition to the internal faculty activity for the benefit of students.

### **Infrastructure and Learning Resources**

SRCP is a serene hill facing campus with big playground and provides good laboratories and academic facilities to promote student learning. Majority of the expenditure is spent on infrastructure, library and maintenance of these facilities. Library is automated with good e-resources with knimbus for remote access. Institute is Wi-Fi enabled campus with 50mbps leased line and providing one computer for a group of 5 students on an average with academic software required.

### **Student Support and Progression**

SRCP supported approximately 62% students by the AP State government scholarships and the institute scholarships and focussed trainings are provided for the overall development with the help of various trainings such as CRT, soft skills and sports. Institute is providing 60%+ placements and 20%+ Higher studies opportunities for the graduated students and has xxxx registered pharmacists. Numerous events are conducted and participated by students in sports and cultural activities and won 50+ awards/recognitions at state/national level competitions. Institute has good connect with alumni and conducts alumni meets to share the information. Alumni are contributing financially and also by participating in the student development activities.

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

Under the leadership of Alwardas group, institute has decentralized governance. SRCP has vision of promoting education for the needy as part of the Alwardas group. Institution has philanthropic leadership and decentralised governance with the help of 32 committees to look after various activities. Institute supports the faculty and support staff both financially and the welfare measures towards the individual as well as institution growth. All the policies of human resources such as performance appraisal, incentives, welfare measures are transparent and effectively implemented. Almost all faculty are supported for their skill/qualification/professional development and 60%+ faculty attended FDPs towards continuous learning. Institute majorly governed by the student fee and the Alwar group is supportive for the smooth governance even in the case of inordinate delays in the state government scholarships release by the government. SRCP has active IQAC with focus on outcome based education and is instrumental in getting ISO certified and participated in NIRF and in the process of applying NBA for B.Pharm program.

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

SRCP has the focus on sustainable growth and takes emphasis on gender equity, social diversity, and celebrates the cultural and social events and educated the stakeholders on values and ethics, responsibilities. Institute undertaken the audits required for the energy and environment and is complied with the ISO certifications. Institute practising the counselling and mentoring activities for the overall development of the stakeholders and claimed as best practise.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	SRINIVASARAO COLLEGE OF PHARMACY
Address	srinivasa rao college of pharmacy, P.M Palem
City	Visakhapatnam
State	Andhra Pradesh
Pin	530041
Website	<a href="http://www.srpv.info">www.srpv.info</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	K Atchuta Kumar	0891-9573334	9573334905	-	SRINIVASARAO COLLEGE OF PHARMACY@GMAIL.COM
IQAC / CIQA coordinator	Valli	-	9573334905	-	SRINIVASARAO COLLEGE OF PHARMACY@GMAIL.COM

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

**Establishment Details**

State	University name	Document
Andhra Pradesh	Andhra University	<a href="#">View Document</a>

**Details of UGC recognition**

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

**Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)**

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	<a href="#">View Document</a>	19-04-2023	12	
PCI	<a href="#">View Document</a>	19-04-2023	12	
AICTE	<a href="#">View Document</a>	25-07-2021	12	

**Recognitions**

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

**Location and Area of Campus**

Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	srinivasa rao college of pharmacy, P.M Palem	Urban	10	3600

**2.2 ACADEMIC INFORMATION**

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BPharm, Pharmacy	48	XII	English	100	100
PG	MPharm, Pharmacy	24	B.Pharm	English	15	15
PG	MPharm, Pharmacy	24	B.Pharm	English	9	9
PG	Pharm D, Pharmacy	36	B.Pharm	English	10	2
PG	Pharm D, Pharmacy	72	XII	English	30	30
PG	MPharm, Pharmacy	24	B.Pharm	English	6	2

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

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	4				5				19			
Recruited	4	0	0	4	0	5	0	5	3	16	0	19
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	4				5				19			
Recruited	4	0	0	4	0	5	0	5	3	16	0	19
Yet to Recruit	0				0				0			



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

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				8
Recruited	3	5	0	8
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				8
Recruited	3	5	0	8
Yet to Recruit				0

### Qualification Details of the Teaching Staff

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

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	4	0	0	0	1	0	0	0	0	5
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	4	0	3	16	0	23
UG	0	0	0	0	0	0	0	0	0	0

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

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

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	123	0	0	0	123
	Female	281	0	0	0	281
	Others	0	0	0	0	0
PG	Male	76	0	0	0	76
	Female	12	0	0	0	12
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	2	2	2	2
	Female	2	2	2	2
	Others	0	0	0	0
ST	Male	2	2	2	2
	Female	2	2	2	2
	Others	0	0	0	0
OBC	Male	2	2	2	2
	Female	2	2	2	2
	Others	0	0	0	0
General	Male	22	22	0	0
	Female	22	22	0	0
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		56	56	12	12

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	SRCP is providing all specialisations of pharmacy and offering UG and PG programs.
2. Academic bank of credits (ABC):	Being affiliated institution, SRCP is not yet initiated this process.
3. Skill development:	SRCP is offering numerous value added courses every year for the benefit of students in addition to the regular soft skill and employability skills.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Being affiliated, this provision is not there for SRCP.
5. Focus on Outcome based education (OBE):	Applied for NBA accreditation for B.Pharm program

	and the inspection is scheduled on 25th August 2023.
6. Distance education/online education:	Being affiliated institution, SRCP is not yet eligible to offer Distance / online education.

## Extended Profile

### 1 Students

#### 1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
335	287	224	286	264

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

### 2 Teachers

#### 2.1

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

Response: 24

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

#### 2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
24	21	20	17	14

### 3 Institution

#### 3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
90.61	89.79	168.76	181.46	83.92



## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

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

**Response:**

Srinivasarao College of Pharmacy is affiliated to Andhra University and meticulously follows the Almanac published. The activities that occur in accordance with the academic calendar, including workshops, industrial visits, guest lectures, co-curricular activities, extracurricular activities, and internal exams. Each faculty frames 6 course outcomes and plans and executes their teaching-learning-evaluation towards attaining the stated outcomes. The individual course coordinators will prepare the lesson plan, course delivery plan (CDP), and lecture notes in both soft copy and hard copy with respect to the calendar of events.

Academic calendars and the distribution of hours of curriculum delivery are shown in the attachment. Learning Management system ECAP is used as common platform to share the information to students by faculty. Student customization is done and slow learners are identified and the appropriate methodologies are implemented for their success. The course coordinators continuously evaluate each course during each semester by holding class tests for each unit after all of the unit course material has been presented. Remedial classes will be offered to slow learners based on how well they performed on the class assessments so that they can also comprehend the material effectively, develop knowledge, and do well on the university final exam to receive high scores.

Appropriate teaching methods along with many web references are used by teachers as per the published timetables for curriculum delivery.

Each faculty offers projects considering the POs while reviewing the abstracts at projects allocation stage. Also, Guides will formally documents the mapped POs once the projects reports are completed by students.

Institution has MoU with NRI IMS, Tagarapuvalasa, Visakhapatnam for hospital training activities for students. Students undergo the practical trainings at the hospital as per the mutually discussed and convenient timings.

10 parameter feedback is taken from the students and appropriate improvements are implemented in curriculum delivery by teachers.

Internal and University examinations are conducted as per the schedule published by university.

Each faculty frames the question papers to assess the course outcomes framed during the beginning of the course. Appropriate questions are identified to evaluate in assignments, internal examinations.



Semester end examinations are conducted by the affiliating university.

In order to have transparent evaluation, each faculty prepares the scheme of evaluation and explains to all students when the answers scripts are distributed to them for their self-verification. Any grievances of the students are taken care by the faculty as appropriate.

*Two sessional examinations shall be conducted for each theory / practical course by the institution. The average marks of the two sessional exams shall be computed for the internal assessment.*

Sessional exams shall be conducted and marks allotted for CIE as below:

Attendance: 4Marks

Academic Activities: 3Marks

Student- Teacher interaction: 3Marks

Similarly, exam for practical shall be conducted and Continuous assessment carried as follows:

Attendance: 2Marks

Practical record and regular viva-voce: 3marks

Practice School project: Continuous assessment carries 25marks.

University appoints the examiners for the laboratory and project examinations where as theory examinations are organised and evaluated by university using the jumbling system among the affiliated colleges.

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

## 1.2 Academic Flexibility

### 1.2.1

**Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)**

**Response: 28**

File Description	Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**1.2.2**

*Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years*

**Response:** 58.24

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
204	154	211	176	68

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

**1.3 Curriculum Enrichment****1.3.1**

*Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum*

**Response:**

Srinivasarao college of pharmacy follows the Andhra university syllabus and following courses are intergrated in B.Pharmacy program and delivered to the students to address the cross cutting issues:

Number	Course Name(s)	L	P	C
1.	Remedial biology/  Remedial Mathematics	2		2

2.	Remedial biology practical		2	1
3.	Communication skills	2		2
4.	Communication skills practical		2	1
5.	Environmental sciences	3		3
6.	Computer applications in Pharmacy	3		3
7.	Computer applications in Pharmacy practical		2	1
<b>Total:</b>		<b>10</b>	<b>6</b>	<b>13</b>

PROGRAMM NAME: PHARMA.D

Number	Course Name(s)	Th	P	Tu
1.	Remedial biology/ Remedial Mathematics	3		1
1.	Remedial biology practical		3	
<b>Total:</b>		<b>3</b>	<b>3</b>	<b>1</b>

TH-Theory

P-Practical

Tu-Tutorial

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

**1.3.2**

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

**Response:** 32.54

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

Response: 109

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

## 1.4 Feedback System

### 1.4.1

*Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website*

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 67.81

##### 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
138	118	0	72	106

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

2021-22	2020-21	2019-20	2018-19	2017-18
170	170	0	150	150

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

#### 2.1.2

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

**Response:** 79.29

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

2021-22	2020-21	2019-20	2018-19	2017-18
40	37	0	41	39

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

2021-22	2020-21	2019-20	2018-19	2017-18
53	53	0	46	46

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1

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

**Response:** 13.96

## 2.3 Teaching- Learning Process

### 2.3.1

**Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

**Response:**

The college believes that self-learning and learning beyond syllabus have a great scope in the development of the career of an pharmacist. Teaching and learning is a process that includes many variables. These variables interact as learners work toward their goals and incorporate new knowledge, behaviors, and skills that add to their range of learning experiences. Everything in pharmacy cannot be taught in the class room or laboratories. The explosion in knowledge related to applied science and pharmaceutical sciences during the last century has been so much that four years is too short period. This

fact calls for the relevance for self-learning for young pharmacists. What an institution should do is to provide adequate facilities for self-learning to the students so that they get motivated to learn more and more and ultimately become life-long learners and innovators. Library, Internet and Sports hours are included in time tables to improve learning ability by using facilities available.

### **Motivation:**

Self learning should be provided in the classrooms. A teacher has a great role to play in this. Discussing subject beyond the syllabus, providing exposure to exciting developments in pharmaceutical sciences around the globe, attempting solutions to problems in daily life etc. are the ways to motivate students for self learning. They should also be motivated to do things themselves so that they gain confidence to try anything with their own hands. It is best to think of them together as a range of possibilities that can be integrated into the learning experience. Facilities provided for the continuity of self-learning: 1. Central library 2. Digital Library

### **Instructional Methods and Pedagogies:**

The following methods are followed:

1. Talk & Chalk: Usage of blackboard, chalk and lecture
2. PPT: PowerPoint Presentation for the relevant topic
3. Visualization: Showing 3D objects to the students and explaining
4. Enquirybased instruction: Prior intimation of the topic in the previous classes to the students for inquiry of the topic and asking the questions in the next class
5. Technology: New & updated technology relevant to the course
6. Seminars: Seminar should be given by the student
7. Chart : 2D objects charts
8. Brainstorming: Giving a topic and allowing the students to think over it for new ideas
9. Group Discussion: Formation of groups with 3-4 members in each and discussion on the Topic
10. Debate sessions: Assigning a topic to the students and allow them to debate
11. Quiz: Asking Questions on the covered topic by forming Students into batches.
12. Expert Talk /Guest Lecture : provide an important educational experience for students based on their real-world life experiences
13. Poster design: to retain and learn faster.
14. Online lecture/Google class room: educational class that is held online.

15. Behavior management: Wide variety of skills and techniques that teachers use to keep students organized, orderly, focused, attentive, on task, and academically productive during a class.

A sample lesson plan and the analysis representing the teaching methods, web references is attached with this SSR

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

## 2.4 Teacher Profile and Quality

### 2.4.1

**Percentage of full-time teachers against sanctioned posts during the last five years**

**Response:** 100

#### 2.4.1.1 Number of sanctioned posts year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
24	21	20	17	14

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	<a href="#">View Document</a>

### 2.4.2

***Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)***

**Response:** 30.21

#### 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
7	7	6	5	4



File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institution data in the prescribed format	<a href="#">View Document</a>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1

**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

**Response:**

The institution has an efficient mechanism of internal and external assessment which is transparent in the conduct and also in the rectification of grievances. The grievances are solved with utmost priority in a time-bound manner. The institution strictly follows the guidelines of the affiliated university while conducting the internal assessment and end-semester examinations.

Broadly, there are two assessments:

- (1) External Examination (EE) and
- (2) Internal Examination (IE).

The EE is controlled by the affiliated university. The role of the institution is to implement the directions from the University. The exam-related activities of EE such as the preparation of question papers, exam supervision, answer-sheet evaluation, result declaration, etc. are carried out by the Exam section of the university. All information related to EE is communicated in advance, and the same is communicated to the students University exam portal.

During each semester or year of the course the EE and IE ratio is 70:30 respectively. The IE is controlled by the Exam Cell of the college whereas the EE IE controlled by exam section of University with Head of Controller of Examinations through the university exam portal. The components are given by the affiliated University. The preparation of the question paper, smooth conduct of the Exam, and evaluation are carried out on directions of the Controller of Examinations of the University.

#### **MECHANISM FOR GRIEVANCE REDRESSAL**

The institution is keen to address grievances related to assessments (both EE and IE). Students have multiple channels to raise their grievances including the course facilitator, class tutor, head of the

department, controller of examinations, Principal, and the exam portal. The grievances are classified into College and University levels to take appropriate action.

### COLLEGE-LEVEL.

The faculties concerned distribute the answer sheets of internal examination with students and collect their grievances if any. If a student raises that the marks he/she scored for any paper is not up to his/her expectations, the student can opt for revaluation through a letter within seven days of declaring the results. The principal, IQAC, and Exam cell continuously observe every process of internal assessments and make necessary rectifications. The action taken on the grievances will be communicated to students within a stipulated time period.

The institution has taken the following measures to achieve transparency in the internal assessment process.

- A planned exam schedule in the College Calendar
- Consolidation and calculation of IE explained to students.
- The EA schedule and question paper patterns are circulated to the students.
- The evaluated answer scripts are distributed to students after evaluation.
- The final 'internal mark' is verified and signed by the subject teachers. A copy is displayed on the notice board.

### UNIVERSITY-LEVEL

The grievances related to end-semester or yearend University examinations such as revaluation, betterment and challenging evaluation are completely controlled by the university official exam portal and Controller of Examination of affiliated University. Students can obtain photocopies of their answer sheets from the University. The university exam section officer of will take necessary follow-ups and the same will be communicated to the students on time.

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

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

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

#### Response:

Srinivasarao College of Pharmacy follows the outcome-based education which offers what is anticipated from the student after completing the program. In this context, Program Outcomes (POs), and Course Outcomes (COs) for each course

taught to students are developed. For defining the PEOs, a consultative process involving the stake holder views followed aligned to the vision and mission of the college.

PEOs, POs along with Vision and Mission are displayed in all prominent locations of the campus like laboratories, classrooms, staff room and library. All the faculty members prepare a course file at beginning

of each semester that lists the COs and POs and their mapping. Complete syllabus of the theory courses, generally contains five units. Accordingly, the 6 COs have been framed by faculty for all courses. The COs and mapped to the POs suggested by NBA for Pharmacy program. The hard copy of the syllabus is made available to every student and faculty as well as is also available on the Institute website <http://srpv.info/academic.php>

The CO-PO mapping are elaborately discussed and refined by the program assessment committee members. During the commencement of each unit COs are briefed to students and after the completion of the unit, the course outcomes are reviewed again to emphasize the completion.

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

## 2.6.2

*Attainment of POs and COs are evaluated.*

**Explain with evidence in a maximum of 500 words**

**Response:**

**Attainment of Course Outcomes:**

The process of course outcome assessment is by direct or indirect method. Weightage of 80% and 20% was given to the direct and indirect methods to compute overall attainment.

### **Direct Method**

The direct method consists of internal Examinations and Semester end Examination.

Internal assessment will be conducted as per the guidelines and schedule published by Andhra University, Visakhapatnam. Semester end examinations are conducted by Andhra University. Each course contains a set of COs and evaluation criteria that must be met. All the marks scored by the learners are recorded. A course result should satisfy at least one or more of the program's outcomes. These are the abilities, knowledge that students can display after course completion. Based on rubrics set for individual courses, the attainment level will be calculated. Attainments for internal examinations will be calculated by taking the question-wise attainments based on marks obtained by students in internal

examinations and assignments and its average will be considered as CO attainment.

Semester end examinations are conducted by the university and when the results are announced, based on the marks scored by the students, the CO attainment is computed and is assumed to be the same for all the COs of that course.

### Indirect Method

The indirect assessment is done through the course end survey. At the end of the course, students were asked to provide feedback on each CO and their average is computed.

### Rubrics are framed for the assessments:

The attainment of each CO is computed by setting the class average mark as the target. The COs of each course are mapped to POs with weightages of 3 (Strong), 2 (Medium) and 1 (Weak).

### Attainment of Program Outcomes:

All of the courses that contribute to the PO are recognized, and are assessed using both direct and indirect assessments through the COs. CO-PO matrix is considered for each subject. PO attainment is obtained for each PO from the CO attainment values and its weighted average based on the PO mapping. The degree of achievement of each PO is compared to the specified targets, and aculty identifies the reason of the attainment values and the possible improvement in facilities and teaching-learning process.

Sample PO attainments of the B.Pharm program were attached in this SSR.

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

## 2.6.3

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

**Response:** 94.02

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

2021-22	2020-21	2019-20	2018-19	2017-18
67	85	48	37	46

#### 2.6.3.2 Number of final year students who appeared for the university examination year-wise

during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
67	87	50	44	53

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.87

File Description	Document
Upload database of all students on roll as per data template	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

#### 3.1.1

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

**Response:** 10.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	1.20	1.90	5.50	2

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

### 3.2 Innovation Ecosystem

#### 3.2.1

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

**Response:**

The college believes in inculcating the innovative ideas and to transform the same into the entrepreneurial

ideas for the benefit of both the staff and students.

In this connection , the college had signed MoUs with the below mentioned:

1. BehindLearn.
2. Clinisol.

The ED Cell is acting as a crucial part of the college's effort in developing and transforming the morale

of

the students, teaching staff and the non-teaching staff put together. Thus converting their efforts, skills and

competencies along with the added necessary inputs to achieve their entrepreneurial goals. The college is completely committed and dedicated towards the smooth functioning of the ED Cell.

The ED Cells performance could be well analyzed and evaluated from the models/prototypes /publications

being produced from time-to-time.

Numerous training activities were organised / attended during last 5 years as provided in the attachment.

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

### 3.2.2

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

**Response:** 54

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

2021-22	2020-21	2019-20	2018-19	2017-18
16	10	12	8	8

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

## 3.3 Research Publications and Awards

### 3.3.1

**Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

**Response:** 0.38

**3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
4	0	0	0	5

**File Description**

**Document**

Institutional data in the prescribed format

[View Document](#)

### 3.3.2

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

**Response:** 0.08

**3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
02	0	0	0	0

**File Description**

**Document**

Institutional data in the prescribed format

[View Document](#)

## 3.4 Extension Activities

### 3.4.1

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

**Response:**

SRCP conducts many extension activities for the benefit of surrounding community. Besides it strongly



believes that extracurricular activities will open avenues for the students to make social participation and contribute for the social empowerment. Under the NSS Unit, SRCP has conducted following programs involving the student volunteers: Swachh Bharath, Tree plantation program, Legal awareness program, Blood Donation camp, Digital Financial Literacy Program, Clean and Green, Voters Day celebrations and Ban on Plastic usage, and awareness program on Disha App. The very purpose of conducting these activities is many folds to create awareness of health, need of maintaining clean environment, to enlighten the adverse effects of plastic, importance of planting trees. By involving students in these activities, they will come to know the need of upliftment of villages, their responsibility as Pharmacists, and need of literacy and how to make rural population tech savvy at least to carry out their daily transactions.

SRCP strongly insisted extension activities as one of the important objectives to be fulfilled on par with its main activities like curriculum development, providing enough and appropriate infrastructure, examination and scholastic development etc. The impact of these extension activities is tremendous and admirable and tangible change in students' communication, ability to face new people and empathy towards fellow men. The experience reflected in better career outcome after their graduation.

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

### 3.4.2

#### **Awards and recognitions received for extension activities from government / government recognised bodies**

##### **Response:**

For the participation of the various extension activities SRCP NSS Unit has been recognized with several appreciation certificates, Awards by the government / governmental recognized bodies NGOs and reputed clubs. For this Endeavour, SRCP NSS program officer and student volunteers received awards and recognitions from sub divisional superintendent of police, Visakhapatnam, AS Raja Blood Bank Charitable trust, and KGH Hospital, Visakhapatnam.

The received awards include Best NSS PO, Best NSS Volunteer and Best NSS Unit.

For the participation of the extension activities SRCP NSS Unit has been recognized with several appreciation certificates, Awards by the government / governmental recognized bodies NGOs and reputed clubs. For this Endeavour, SRCP NSS program officer and student volunteers received awards and recognitions from sub divisional superintendent of police, Visakhapatnam, AS Raja Blood Bank Charitable trust, and KGH Hospital, Visakhapatnam.

The received awards include Best NSS PO, Best NSS Volunteer and Best NSS Unit.

Following awards were received during last 5 years towards the recognising the social activities of Srinivasarao College of Pharmacy:

- Certificate of Achievement from KIND HEARTS (20-04-2020, 15-05-2021)
- Best Volunteers awards by ZF Foundation (29-08-2020, 06-07-2021)
- Certificate of Excellence from King George Hospital (24-10-2020, 02-05-2021)

Many stakeholders appreciated the efforts of SRCP during the social activities.

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

### 3.4.3

*Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.*

**Response:** 66

**3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
17	08	18	15	08

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 3.5 Collaboration

### 3.5.1

*Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*

**Response:** 12

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

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

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

#### **Response:**

Srinivasa Rao College of Pharmacy has adequate and excellent infrastructure.

The SRCP has a beautiful landscape, beautiful architecture, an eco-friendly environment, spacious classrooms, well-equipped laboratories, and other co-curricular and extra-curricular activities facilities spread over 31 acres of land.

#### **Classrooms:**

There are 15 well-equipped, spacious, airy and well-illuminated classrooms in the campus. Classrooms are well maintained to ensure visibility and audibility. Classrooms are equipped with good furniture, chalk boards, fan, lighting and very well ventilated. Some are digital classrooms, equipped with LCD projectors and LAN/Wi-Fi access. In addition to these, there are tutorial rooms to take up additional teaching activities.

#### **Laboratories:**

There are 18 domain specific laboratories along with computer center. The laboratories are equipped with adequate and well-maintained equipment for conducting experiments. The laboratories are also accessible to the students beyond the working hours if required. Adequate safety measures are in place in the laboratories and they are located in strategic places.

#### **Seminar Hall:**

The college has 1 seminar hall with a seating capacity of 300 each for organizing seminars, conferences, guest lectures and workshops for students and teachers. Seminar hall has comfortable seating and are equipped with LCD projector, white board, raised podiums and sound system with internet connectivity.

#### **Cultural activities:**

For bringing awareness towards national integration the college has focused on extra cultural activities and trying to make all the students to participate in these activities. For cultivating leadership qualities as well as team spirit among the students, the institute has stretch forth its assistance on to the student's

community. Different types of cultural programs are conducted regularly at this seminar hall. Most of the students are actively participating in these events like: dance (solo and group), ramp-walk, singing, rangoli etc. Every year college organizes an Annual cultural Function called SANKETH, where students participate in many cultural, sports activities.

### **Yoga Center:**

Our college organizes yoga classes in the campus for healthy life style.

### **Auditorium:**

The college has a well-structured auditorium that is built with the latest provisions. It is well ventilated and has a large seating capacity. The auditorium is built keeping in view the modern requirements. It also provides the right ambiance and environment for presentations and gatherings and to conduct various workshops, conferences, symposiums etc. To make this possible, the auditorium offers facilities such as LCD projectors, screens, white-boards for delivering lectures. Auditorium is well-furnished, air-conditioned and equipped with modern projection and audio systems with access to the internet.

### **Gymnasium:**

Keeping in view the fitness aspects of the whole community of the college, a well equipped multi-gymnasium is set up in the college. Users may avail the facility of its different equipments under the guidance of well trained Physical Instructor.

### **Sports & Games**

#### **Outdoor Games:**

A spacious play ground is available for outdoor games like Cricket, Football, Volleyball, Basketball, Kho-Kho, Badminton, etc.

#### **Indoor Games:**

Facilities for the indoor games like Badminton, Table Tennis, Chess, Caroms, etc. are provided to students in the college campus. A large number of sports activities are organized in the college aiding the students to display their talent in sports activities.

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

### **4.1.2**

*Percentage of expenditure for infrastructure development and augmentation excluding salary during*

*the last five years*

**Response:** 46.93

**4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
29.1	37.4	93.97	93.97	33.97

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1

*Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students*

**Response:**

The library is automated with SOUL (Software for University Libraries) (version 2.0) has Six modules, which allows users to easily perform transactions and borrow books using bar-coded cards. The library is equipped with 05 computers, with Internet access. OPAC (Public Access Electronic Catalog) is the library's catalog that users can access from their computer terminals. The main objective of OPAC is to create a database of library items that can provide an online catalog. Users can search for materials, check availability, reserve books, and even issue and return materials. Electronic catalogs have always been at the forefront of service technology. E-resources can be accessed through Wi-Fi in the campus. Articles can be downloaded from electronic journals using the digital library facility.

The library covers an area of 163.16 sq.m and can accommodate 60-80 people. The library is staffed by qualified librarians, assistants, and support staff. The library is open from 8:30AM to 5:00 PM on all working days. The library has 6682 volumes, including 5012 textbooks, 1670 reference books and back volumes 600 print journals. A separate reference section contains manuals and books. The institute is a member of KNIMBUS e-journals and software. The library uses an open system and encourages users to explore the shelving areas freely.

**Acquisition:** This module facilitates automating the process of ordering, receipt, payment and budget control. The module enables library staff to handle all major functions related to acquisition such as auto generation of letter number, order processing, cancellation and remainder, master files such as currency, vendors, publishers, receipt, payment and budgetary control and reports etc.

**Circulation:** This module facilitates enrollments, transactions, late fees, and notifications. It also includes maintenance tasks such as binding, lost, replaced, disappeared and removed.

**Catalogue:** The main function of this module is to search for information such as corpus, subject name, and series name.

**Administration:** The Administration module contains various settings such as the ability to group users by policy, transaction permissions, user security at the transaction level, tags, emails, and other settings related to software.

**On-line Public Access Catalogue (OPAC) :** This module has simple and advanced search facility with minimum information of documents available in database by author, title, corporate body, conference name, subject headings, keywords, class number, series name, accession number of any of two or more information. The OPAC can be accessed by the users through three systems connected through LAN in the library.

**Serial control:** Managing Serials is most complicated job for a library. This module keeps track of serials in the library are effectively and efficiently. This module is developed based on the KARDEX system and has following functions built into it as suggestions management, Master databases, subscriptions management, cataloging e-journals etc.

**Digital Library:** The institution has a digital library with 05 computers in the library. There is a significant collection of e-journals such as KNIMBUS, NDL, e-books. The e-library has NPTEL videos, e-books, Competitive Examination books, old question papers of university examinations.

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

## 4.3 IT Infrastructure

### 4.3.1

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

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

**Response:**

**Institution frequently updates its IT facilities including Wi-Fi.**

Institution has adequate and latest IT infrastructure. The IT infrastructure and resources are updated and upgraded continuously as per the requirements and changing technology. The entire Institute is Wi-Fi enabled with necessary firewalls and computer labs are connected through LAN with internet facilities.

**Computers:**

The computers are upgraded to dual core Processor 7th generation with 2GB RAM, 256GB hard disk and 17 inches Monitor and i3 Processor as compared to the computers available. There are good number of computers with dual core 7th generation with 2GB RAM and 256GB, 2GB RAM and 256GB, 2GB RAM and 256GB Hard disk branded ACER, HCL, HP, WIPRO with 17 inches and 20 inches LED Monitor. These computers are available for the students and faculty for accessing internet, practice and for preparation of their projects. The institution has 75 computers for students use.

The institution has a digital library with 20 computers in the central library. There is a significant collection of e-journals accessed through the remote access KNIMBUS interface, NDL, e-books. The e-library has NPTEL videos, eBooks, Competitive Examination books.

**Software:**

All the PC have Linux as operating system Ubuntu, faculty and students were encouraged to use the freeware. Office tools like Star Office for document writing.

Experimental pharmacology series IBM micromedex and mLibrary portal software for 20 users for the students of B Pharmacy, M.Pharmacy, and Pharm.D

Licensed software Globarena Software solutions is used for English communication skill lab for the Firstyear students.

**Networking Devices:**

D- links are the latest switches used by replacing the other outdated ones.

Manageable switches fast communication purpose. Optical fiber cable are used as backbone for the networking and internally ETHERO L1GABIT ETHERNET cable interconnection were used.

Optical line terminator (OLT) switch for the fiber cable connection to routers, Manageable switches, Power on Ethernet switches, KVM switch, patch cables, Media convertors, racks etc

**Internet Facility:**

Internet bandwidth of 50 MBPS speed dedicated line (1:1) to fulfill the needs of students and staff of the institution. Another 20MBPS speed dedicated line and additional 20MBPS broadband internet connection with Wi-Fi router specially provided for the Account Section. There is Wi-Fi facility in the campus, they totally commissioned 22 access points with backbone of OFC in the campus and also other 10 more access points are installed for usage of internet with unlimited accessibility to the students based on Mac address connectivity. There is a Internet bandwidth of 50MBPS speed in the College library to



enable students to access desired information for their academic pursuits.

#### UPS power Supply:

The UPS is the backbone of the computer labs. In view of this a sizable amount is provided in the budget for UPS equipment. Annual Maintenance contract is to maintain the UPS and replace the UPS batteries with new batteries timely.

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

#### 4.3.2

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

**Response:** 4.19

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

**Response:** 80

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>

## 4.4 Maintenance of Campus Infrastructure

#### 4.4.1

*Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)*

**Response:** 12.61

##### 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
15.65	15.82	10.95	25.25	9.84

  

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

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

**Response:** 65.83

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

2021-22	2020-21	2019-20	2018-19	2017-18
185	214	138	194	188

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	<a href="#">View Document</a>
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	<a href="#">View Document</a>
Upload policy document of the HEI for award of scholarship and freeships.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

#### 5.1.2

*Following capacity development and skills enhancement activities are organised for improving students' capability*

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

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

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**5.1.3**

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

**Response:** 68.41

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

2021-22	2020-21	2019-20	2018-19	2017-18
216	252	179	190	118

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

**5.1.4**

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

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

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

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

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

**Response:** 64.66

**5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
37	45	33	40	28

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

2021-22	2020-21	2019-20	2018-19	2017-18
67	85	48	37	46

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<a href="#">View Document</a>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**5.2.2**

*Percentage of students qualifying in state/national/ international level examinations during the last five years*

**Response:** 61.26

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

2021-22	2020-21	2019-20	2018-19	2017-18
9	25	15	11	8

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**5.3 Student Participation and Activities****5.3.1**

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

**Response: 45**

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

2021-22	2020-21	2019-20	2018-19	2017-18
12	02	08	11	12

File Description	Document
list and links to e-copies of award letters and certificates	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**5.3.2**

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

**Response: 20**

**5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
20	16	20	21	23

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

**5.4 Alumni Engagement****5.4.1**

**There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services**

**Response:**

The prestige and pride of our college is the great marvelous contribution by our Alumni through srinivasarao college of pharmacy (SRCP Alumni Association). The mission of the Alumni Association is to foster a mutually beneficial relationship between the Institute and its alumni. The alumni meet is conducted once in a year, wherein the passed-out students of undergraduate and post graduate programs share their views with their juniors and give their suggestions towards the betterment of overall development including curriculum.

Srinivasarao college of pharmacy (SRCP Alumni Association) is a registered organization through which alumni connects regularly with their alumni members and other alumni of the institution. SRCP Alumni Association is to recall and relive rich memories, interact with fellow alumni, strengthen relationships, and live the wealth of experiences gained over the years. The driving force behind the Alumni Association is to encourage interaction between alumni so that students benefit from their studies and share their rich experiences. It is registered and the membership of the organization is open to all the alumni. Lifetime membership will be provided by paying an amount of Rs. 200/- Enrolment form is placed on to the college website and it's a one-minute task to complete the registration and payment.

All the old students are encouraged to become as members of SRCP Alumni Association

An executive body elected by the SRCP Alumni Association members chalks out the activities of the SRCP Alumni Association. The tenure of the executive body is for two years.

#### **Objectives:**

- Collect, publish and disseminate information that may be of interest to alumni and to college.
- To foster, promote and develop friendly relations among members of the alumni association and to take an interest in the work and welfare of the association.
- To act as a forum to support and promote the academic excellence of the institution.
- To guide and assist recent graduates to find employment and engage in productive activities for the benefit of the community.

#### **Alumni Contributions:**

- The alumni frequently visit the institution and deliver guest lectures on career guidance in their areas of expertise and motivate the young minds.
- Alumni are included as members in the Board of studies of all departments. They are invited for meetings at the college, and they interact with their teachers and express their suggestions on curriculum revision.
- The alumni support in many ways such as giving suggestions, feedback on existing curriculum, updates on emerging trends, etc through various networking platforms
- Some of our alumni are in managerial positions in large many companies. They help and advice students who are doing internships and/or job interviews.



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

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

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

#### Response:

#### VISION

To become an exemplary institution in both education and research through commitment and innovation.

#### MISSION

- 1) Provide learner centric infrastructure conducive to quality education.
- 2) Provide quality pharmacy education with innovation and collaboration.
- 3) Organize events to enrich latest skills and techniques as per both industry, academics and clinical pharmacy requirement.
- 4) Inculcate creativity, values, leadership skills and social consciousness among stakeholders.

Srinivasarao college of Pharmacy, P.M.Palem, Visakhapatnam under Sri Srinivasa Vidhya Parishad established in 2006 with a vision to develop the nation through education. With over 31 acres of lush green campus, it is pollution-free, surrounded by a beautiful ecosystem and a serene atmosphere.

Srinivasarao college of Pharmacy, P.M.Palem, Visakhapatnam has a system of governance that is supportive, where authority and responsibility are assigned and shared. The Principle of decentralization and participative management is adopted, wherever it is possible, to achieve maximum governance. The governance structure has various committees like managing committee, governing council, head of the institution. All Members in the institute participate in the policy formulation and effective making of a decision. The Chairman and the Principal maintain constant interaction with the staff and students throughout the academic year and also has feedback system from students for faculty & also have self-assessment for faculty. The Managing Committee of Srinivasarao college of Pharmacy control the various activities of the college. The members of various committees form the pillar of the hierarchical structure for the effective implementation of the objectives of the institution in fulfilling the stated vision and mission of the college. IQAC of the college helps in the organization of various events and plans the schedule. The different alumni associations of the college have been helping the students to get together and provide financial support, training, internships, and placements. Annual reports will be made and discussed in IQAC for further improvements in the next academic year. Strategic and perspective plans are implemented for growth and development which are discussed and debated in a joint meeting of Principal and Management. Effective budgeting, financial procedures for running the

system, optimal utilization of resources are planned at the start of each academic year.

### Perspective plans:

The institution has its well thought perspective plan for the overall development in academics and research.

- Enhance and enrich educational opportunities and ensure a focus on the student.
- Recruit, retain, and enable a diverse community of exceptional faculty, staff and students.
- Increase research enterprise and impact.
- Establish a culture of innovation and change.
- Develop strategic partnerships and interdisciplinary collaborations.
- Increase visibility, outreach, and community engagement.
- Develop a sustainable infrastructure.

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

## 6.2 Strategy Development and Deployment

### 6.2.1

*The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc*

### Response:

A decentralized functioning mechanism empowers the departments to function with a greater flexibility and at the same time they share the responsibilities. Departments are provided budget for their recurring, non-recurring expenses and also for purchase of library books. They spend the amount judiciously as per the requirement with the approval of the head of the institution. Departmental heads also delegate work to their colleagues to ensure smooth completion of work in the expected time frame. The faculty members holding various positions of responsibilities like head of the department, academic in charges etc. are involved in decision making on rotation basis to get the experience of working in different positions. Faculty is encouraged to excel in all fields of academics and research and is advised to take leadership positions at various levels. The academic performance of the faculty is continuously monitored through the student's response survey. The research performance is measured through research funding received, research publications and number of PhDs and Masters Students supervised. The performance of the faculty is ranked through a rigorous process and incentives for superior performance are announced on an annual basis. The leadership qualities are observed through a sequence of meetings and feedback received. This will create a positive attitude and zeal to excel. The institution

also promotes the culture of participative management at all activities like administration, student activities, curriculum development, research, sports etc. The institute has given equal representation in various committees at all levels from Professors, Associate Professor, Assistant Professors, students of various departments, experts from industries and alumni. The leadership at the institute is provided by the Principal who has always been a person of excellence and eminence with proven track record. All departments are provided with authority to take own decisions by organizing department meetings which are finalized by the head of the institution and finally approved by the principal. The heads of the department often take lead in planning seminars, workshops, career counselling sessions and interdepartmental collaborations. Academic coordinators play an active role in organizing parent-teacher meetings where the academic progress of the student is communicated.

### Case Study – Minor Research Projects

#### *Objectives*

- To encourage the students in research in advance by providing seed money.
- To promote knowledge and enthusiasm in students towards their research area of interest.
- To update the students with real world situations in Pharmaceutical areas.

Apart of text book knowledge, in order to promote practical exposure and scientific skills, the institution introduced “Minor Research Projects”. The concept of minor research projects for the UG students was highly circulated in the institution and invited candidates by giving an application. The applications were scrutinized and allotted guides as per their area of specialization. The guides will follow up the process of project and helps them in every aspect of their research.

### 6.2.2

#### *Institution implements e-governance in its operations*

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

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

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

### 6.3.1

**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**

**Response:**

The college has a Standards-Based Conceptual framework used for Faculty and Staff Performance Appraisal System which incorporates both responsibility and specialized expansion of the staff.

The functioning status of the Performance Appraisal System is as follows:

An annual self-appraisal report is submitted by every faculty to the HODs of the respective departments.

The Different modules of Evaluation:

- 1. Self-Appraisal:** Self-appraisal forms were distributed at the beginning of the year and the faculty fills at the end of the academic year. The faculty answer various questions pertaining to teaching learning methodology, use of technology in teaching. Faculty members are analyzed through instructional work assigned, responsibilities undertaken, Counselling of students, activities organized, research and publication, participation at national and international conferences and supervisory support.
- 2. Students Evaluation:** The feedback from the students regarding the teaching and learning as well as faculty strengths for each course collected and discussed for any improvements. The feedback score is taken as one of the parameters for self appraisal. Individual faculty report and correlation report are generated at the end of the evaluation.
- 3. HODs Evaluation:** HoD analyze the faculty through the parameters which are initiative, responsibility, punctuality, commitment, loyalty, development, oral and written communication, team work, leadership, relationship with fellow faculty and staff, maturity, temperament and relationship with students.
- 4. Principal Evaluation:** The final analysis of Performance Appraisal System is through by the Principal at the end of academic year.

Faculty with positive feedback are appreciated and those with poor feedback are counselled to make special efforts to improve their way of teaching for better learning. Faculty that do not show any improvement are replaced by better faculty for that course.

### **Performance Appraisal for the non-teaching staff**

The appraisal of non-teaching staff is done by the office in-charge with the help of the principal. The day-to-day activities are observed and instructions are given for improvement. In case of negligence, the worker is advised to make possible changes by the Principal. The feedback given by the office-in charge is analyzed by the Principal appropriate decisions were taken for further improvement.

The Institute authorities bear in mind that the wellbeing of teaching and non-teaching staff is important for effective functioning of the Institute. In line with this, many welfare measures have been implemented.

- 1.Full-fledged canteen is available in the campus to provide food and snacks to the staff at subsidized price.
- 2.Transportation facility is available to teaching and non-teaching staff members on subsidized rate.
- 3.Staff members get paid TA and DA and registration fee for various programs attended outside.
- 4.Faculty members were provided financial support for FDP/Seminar/Workshop/ Conference.
- 5.Medical facilities for Faculty and Staff members.
- 6.Faculty members allowed to get sick leave when they are suffering from illness. During this period salary will be paid.
- 7.Family functions at Auditorium and Conference Hall of the Institute
- 8.Maternity leave will be provided for lady faculty members.
- 9.Sports room, Gymnasium are available to all teaching and non-teaching staff members.
- 10.Free Uniform, Safety gadgets are provided for needy non-teaching staff i.e. security, scavengers, attenders and drivers.
- 11.Research support (Ph.D.) through library facilities, equipment, infrastructure and other needed support.

### 6.3.2

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

**Response:** 83.33

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

2021-22	2020-21	2019-20	2018-19	2017-18
22	18	12	14	14

File Description	Document
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<a href="#">View Document</a>

### 6.3.3

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

**Response:** 57.89

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

2021-22	2020-21	2019-20	2018-19	2017-18
19	08	11	14	14

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

2021-22	2020-21	2019-20	2018-19	2017-18
03	03	04	04	04

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

**Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

**Response:**

**Institutional strategies for mobilization of funds and the optimal utilization of resources**

**Mobilization of funds:**

As the institution is affiliated to Andhra University and approved by Andhra Pradesh state government, for every three years there is a revision of the fee based on the expenditure for the past 3 years. Most of the income is based on the scholarships of state and central government. Sponsoring society helps the institute in providing various scholarships as well as it meets the deficit as compared with the income generated.

As the society established this institute for the development of rural area students it also invites the donations from various bodies/NGOs/Alumni and other donors.

For the institution the resources of funds are:

**a. From the students**

**b. From other agencies**

**c. From society and other well wishers**

**Funds utilization:**

Funds are utilized majorly on academic activities, others are administrative activities.

The major beneficiaries are the students for their holistic growth and also the faculty who discharges their duties with commitment and dedication.

The below mentioned are some of the heads of expenditure for optimal utilization of the funds mobilized.

1. **Academic expenditure**
2. **Infrastructure expenses**
3. **Student activity expenditure**
4. **Administrative expenditure**

**Institutional strategies for optimal utilization of resources:**

As self-financing institutional, the utilization of resources is optimal to the resources available. A budgeting system is in place where the HoDs and the committee heads put forth their proposed budget to the principal and intern receive the approval from the principal for which they are accountable for the expenditure/utilization.

In the institute, both internal and external audits are conducted regularly.

**Internal Audit:**

Internal audit were conducted every quarter by the accounts officer who looks after the accounts on day basis. The Chartered Accountant hired by the college verifies all the financial transaction and statements and submits the report half yearly. The internal auditor verifies to their satisfaction whether each transaction is properly accounted for and recorded in appropriate books and proper procedure is adopted



for purchases etc.

### **External Audit:**

Every year by the end of the financial year, the concern external audit verifies all the documents of budget, allotment and utilisation and prepares the required financial documents to be submitted to the management and to the respective government agencies. Apart from that they prepare the financial statements for the submission of IT returns.

Besides these, the Admission and Fee Regulatory Committee (APHMERC) by the state government goes through the audited statement thoroughly with the help of competent auditors and the fees is fixed based on the expenses incurred by the institution after a personal interview with the management and the principal.

At the beginning of the financial year the draft budget is prepared and put up before the Finance/Budget Committee. After that it is placed in front of CAC before it is placed in front of the Governing Body for approval. Apart from the student fund utilization and revenue and contingency expenditure, emphasis is given for utilization of the development fund on infrastructure development. It may be noted that the state government pay the fees (through reimbursement) to all eligible students admitted into the college. Thus, the receipts are very transparent.

## **6.5 Internal Quality Assurance System**

### **6.5.1**

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

#### **Response:**

The main objective of the Internal Quality Assurance Cell (IQAC) is to ensure a reliable policy and system to improve the execution of the educational institutions.

Measures to standardize the quality assurance mechanism are as follows:

1. Academic, administrative and financial tasks performed on time in a structured manner.
2. Academic and research programs of real time applicability.
3. Revised teaching and learning methodology.
4. Reliable evaluation.
5. Departmental Faculty Development Programs.

6.Organize workshops, conferences and seminars.

7.Train students to face interviews.

IQAC took the following initiatives:

Faculty members were encouraged to publish papers.

Campus Recruitment Training started.

Six students are placed in Candela technologies.

IQAC achieved college level academic attainments.

IQAC is used to review operation methods, teaching learning process and learning outcomes as per norms.

#### OPERATION METHODS:

The college IQAC monitors and reviews operation methods, teaching learning process and learning outcomes. IQAC conducts meetings to monitor the process and methodologies of operations as per schedule. Based on the reports of the academic audit, teaching learning process and methods of operation and outcomes are analyzed.

Students feedback is collected by IQAC twice a year. Feedback is collected on curricular aspects, teaching learning methods, faculty and institutional programs. This feedback is used to improve overall performance of the college. The College Academic Committee comprising of Principal, and all faculty along with examinations in charge monitors and reviews teaching- learning and other activities of the institution. Departmental suggestion boxes were placed to get the feedback of the students. Respective department committee meetings were held in the beginning of the semester to discuss activities. Every faculty member prepares teaching course file, signed by the HODs are presented to the principal for the approval.

- Faculty seminars and workshops are conducted.
- Course plan is prepared at the beginning of every semester.
- Seminars are mandatory for UG students.
- Digital library is also available in the college.
- Internal tests are assessed to examine the students.
- Remedial classes are arranged to clear the doubts of slow learners
- Course completion is ensured on time by taking extra classes if necessary.
- Research activities are carried out in the research cell.
- ICT tools are frequently used for better teaching learning process.

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

**6.5.2**

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

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

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

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.**

*Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words*

#### **Response:**

The institution has 80% girl students in the campus and initiated several measures in gender equity & sensitization through curricular and co-curricular activities and arranged necessary facilities. The institution promotes workshops, seminars, guest lectures, street plays, poster exhibitions, counseling etc. The institution organized 'Self-defense training' for the girl students awareness programs like importance of human rights, Rights of Women in Domestic problems and also organize training programs about gender equality, preventing all forms of violence.

The institution organized a public awareness campaign through NSS units about anti-discrimination and mechanisms of protection against gender base discrimination. The institution constituted Anti Ragging Squad, Grievance Residential cell, Online Grievance Redressal Mechanism, SC&ST Committee. The institution has a dedicated Counseling Centre and good mentoring system for the students to take care of their academic, emotional, social and cognitive development. Personal Counseling is provided to the students at different levels. There are separate washroom facilities for girls and boys.

The institution provided Powder Room facility at the time of sickness for the girls and lady doctor for medication. The institution provides maternity leave for women's staff members as per the existing state / central government rules. The institution provides safety and security facilities for the staffs and students such as CCTV Surveillance throughout the campus and security arrangement. Students wear ID cards at all times and outsiders are checked by security staff before allotting visitor IDs. The institution provides transportation to all rural areas, especially for girls students and ladies staff for their safety.

Awareness programs were conducted, Women's days (8th March) and other occasions based on the institute calendars. The Institution conducted International Women's Day Celebrations NARI SHAKTI-Innovation and Technology for Gender Equality-2K23 Program. Nitaisevini Mataji Principal of Divine Touch School has invited for gender equity activities. Based on International Women's Day Institution conducted many cultural and Co-Curricular activities like Through Ball, tug of war, tennikoit. The Institution conducted health care awareness program on "Diet for healthy life" to gain knowledge about healthy habits to improve the immunity, stress free during pandemic time and nutritious food habits for their betterment. Every year best teacher awards will be given especially for lady faculty to encourage the women in their fields.

Activities include encouraging girl's students applying for scholarship schemes and funds especially for women's provided through various state/central government rules, develop awareness against sexual harassment among the students, the aim of the institute is to encourage the students to enhance the

thinking skills regarding gender equality. Increased information and awareness of the staff members about the occurrence and consequences of gender based violence.

The institution motivates the girl's students in sports on "Indian women in sports" and addressed students about the knowledge of social activities in the society. Conducted a motivational speech about "female entrepreneurs", the main objective of this, to create awareness about female entrepreneurs who are looking to grow professionally and gain valuable carrier

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

### 7.1.2

**The Institution has facilities and initiatives for**

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>

### 7.1.3

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

1. Green audit / Environment audit
2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

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

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>

#### 7.1.4

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)**

#### **Response:**

Institution welcomes students and faculty from diverse backgrounds and treats them equally without any discrimination on gender, caste or religion. Right from allotment of hostel rooms, students are encouraged to live together in a spirit of friendship and cooperation. Constitutional provisions promoting equality, tolerance, harmony, gender equity disseminated at various student gatherings.

Institute has Cultural Committee which works to develop students' academic and cultural talents, improve their teamwork skills, and increase their self-confidence levels, which contributes to the development of the all-embracing personality of the students.

Student's representatives in Grievance Redressal, Anti-Ragging, irrespective of backgrounds. Srinivasarao college cultural programs provide full back-up (financial and educational) support for students to participate in national and international affairs and events.

Students are active in a variety of extracurricular activities, including dancing, social awareness programs, visual arts, drama, elocutions, quiz, debates, fashion shows, rangoli, and more. Constitution Day is celebrated to educate students about the Constitution of India and to make them aware of the practice of social harmony. Constitution days include Independence Day and Republic day are celebrated in the college to educate the students and Faculty members. The college celebrates religious festivals, including Saraswati Puja, Ganesh Puja, etc., which gives divine and metaphysical meaning to the students / teachers of the institute. Communal harmony promoted through celebration of Dussehra, Ramzan, Semi-Christmas, Onam, Utti-Utsav etc.

The institute hosts an annual sociable gathering each year. It is a contingent program chaired by the Principal and is fully sponsored by the Management, which includes students and faculty members. It

benefits the students to be clean, entertain and strengthen leadership, organize character and create an impression of responsibility. It adds numerous institute and inter-institute competitions. The winners of the competition are awarded a certificate, trophy and prize.

Srinivasarao College undertakes different initiatives by organizing various activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens. Every year Constitution day is celebrated at Srinivasarao college campus by inviting doctors and other chief guests nearby locality; and narrated the fundamental rights, Duties, Values and responsibilities of citizens as stated in Constitution of India. They appealed on several occasion to all to remember the struggle of freedom and respect the National Flag and National Anthem.

#### **Awareness on Traffic rules:**

Awareness session on Safe Driving, Traffic Rules and legal implications of rash driving organized during Road Safety Week by inviting RTOs.

#### **Responsible Use of Social Media and Fact Checking:**

- Expert talks organized on responsible use of social media and be aware of fake news.
- Experts demonstrated on how to limit spread of fake news, apply self restraint on forwarding the fake news on social media.

#### **Sensitization among Faculty:**

- On plagiarism in publications.
- Respect for women.
- Developing religious and communal harmony.

#### **Impact:**

- Not even a single ragging complaint lodged on any student in the campus.
- Employees and students aware of values, rights and duties, and equality provisioned in constitution.
- Value system is maintained in all aspects.

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

## **7.2 Best Practices**

### **7.2.1**

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

**Response:**

**Title: "To Create and maintain a healthy lifestyle"**

**Objectives:**

- Improve the aspect and quality of life in society.
- Memorize social values and responsibilities.
- Organization of social events to promote the integral development of society.
- Create opportunities for students to have social interactions
- Strengthen teamwork among students and encourage participation.

**Context:**

As an institute of pharmacy, we promote responsible pharmacists. Our main social aim is to create awareness among the actual and existing population and to expand the care that leads to a healthy and quality life. Social activities play an important role in the flourish of human values in students. Build trust and teach how to collaborate and work with people in different conditions. You learn to face the obstacles of educational and professional life through expansion and contact programs. We sensitize students to establish social values, their responsibility and their knowledge in relation to social problems and to win them over to the people of the society or community. Students with deep curiosity acquire social values and responsibility. Above all, students receive social justice, values, accountability, and sustainability. As they practice these college exercises alongside training, students also learn priorities and time management skills. These academically talented and circular students have resourceful personalities that help them cope better with the world

**Practice:**

We visit various villages and offer their social services to the community by organizing “Health Awareness Camps” including achieving goals, awareness of hygiene during menstruation, and spread of malnutrition among children. To conduct such activities, we have trained our students in the practice of Pathophysiology and those students are engaged in extension activities.

**Evidence of success:**

1. Students experienced improvement in their social responsibility.
2. More than 200 students benefit from programs that include personal hygiene during menstruation.
3. More than 100 units gather in the blood donation camp organized every year.
4. Every year more than 100 students benefited from blood groups and hemoglobin proof reserves.
5. The success of the programs will be recorded through print and electronic media.



**Problems and Resources Required:**

1. Limited funds / availability of sources of funds to organize such activities.
2. Poor literacy

\*\*\*\*\*

**Title: Faculty Development Programme****Introduction:**

Srinivasarao College of pharmacy is trying to maintain a highly skilled and efficient academic faculty in order to achieve excellent standards in all the disciplines offered by the Institute. In view of this, the Institute recruits nurture, and retain the best faculty to meet the changing needs of the curriculum, teaching, research, and consultancy.

**Objectives:**

- Understand the significance of higher education, in the global and Indian contexts.
- Acquire and improve the art of teaching at the university level to achieve goals of higher education, and to be effective in the transfer of knowledge.
- Accord importance to research activity in addition to academic activity.
- Understand the linkages between education and socio-economic and cultural development.
- Keep abreast with latest developments in their specific subjects, and acquire knowledge and skills in new and emerging areas.
- Understand the organization and management of the Institute and to perceive the role of teachers in the total system.
- To familiarise with the philosophy and culture of institution, especially to make every program student-centric.
- To work as a matured counselor to the students, and to contribute to their overall development.
- To train on the basics of administrative work.
- To familiarize ICT usage in teaching and also in the preparation of digital content to promote self-learning.

**Context:**

A qualified and competent teaching faculty enhances the breadth, depth and quality of teaching, research and consulting. The role of a teacher is to develop overall personality.

It is observed the most of the fresh recruits:

- Are not familiar and thorough with all the concepts of the subjects they have to teach.
- Need to understand the students and their attitudes
- Their approach with the students is either too rigid or too much liberal.
- Do not have any idea of counselling and mentoring system lack team spirit to work with their colleagues.

The Practice:

Creating awareness on the comprehensive role of the teacher ie. teacher, researcher, counsellor, and administrator.

Preparation of the quality content and its process of having complete idea of entire subject and connectivity between different concepts.

Presentation of the content in the class room using various teaching methods and ICT technology.

- 1.Details of delivery of content with stress and pause support of teaching aids.
- 2.Method of conducting group discussions, seminars, and making them interactive.
- 3.Explaining about the importance of counselling system giving various illustrations of the issues of the students.
- 4.Creating awareness of the importance of research for the career growth.
- 5.Correction of attitudes for the smooth landing in the department.
- 6.Creating awareness on administrative roles like conducting workshops, seminars, guest lectures, conferences, motivating the students to conduct the events etc.

#### **Faculty development through exposure to the industry:**

10% of the faculty at the end of each semester deputed to the industry for 2-4 weeks for the following purposes:

Identify the industrial requirements and to enrich the curriculum.

Acquire skills and transfer the same to students through laboratories.

Negotiate with the industry for the consultancy or collaborative work.

Impact:

This kind of process may be emulated on a large scale for the benefit of Indian education system as a whole, as every institution (big or small without any exception) is seriously suffering from the lack of competent faculty. As it is mentioned it should be done through a multiple approach involving the in-house people, external agencies and also the industries for the real development of the faculty.

Further, the services of the aforesaid experts will be utilized to inculcate research and consulting culture among the younger teaching faculty.

Evidence of success:

90% of the faculties are in “A” category having more than 90% of feedback from students continuously

The institution always maintains outcome of academics as more than 90%

Very minimal number of complaints from the students or the student committees on the quality of teaching.

### 7.3 Institutional Distinctiveness

#### 7.3.1

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

**Response:**

Srinivasarao College of Pharmacy (SRCP) is the MOST preferred college by girl students in the entire district with more than 80% girl student enrollment.

SRCP is the Only college in the district focussing on value based education:

Students are taught Professional Ethics and Universal Human Values and practically implemented by visiting orphanages, old age homes, and serve the local adopted school or village through NSS. Students have never been insensitive to the social crisis during the natural devastations. The committees namely Anti Ragging Squad Committee, Sexual Harassment Prevention Cell, Student’s Disciplinary Committee, Safety and Disaster Management Committee and Internal Complaints Cell (ICC), SC/ST Welfare Committee, Student Grievance cell, Faculty Grievance cell, Anti ragging Squad for Women, Sexual Harassment Prevention Cell, Women’s Disciplinary Committee, Women’s Welfare Cell etc., work relentlessly for the protection of girls and women to study and work confidently and securely.

Srinivasarao college of Pharmacy is very keen at facilitating personal commitment to the educational success of students and thus the Academic committee consisting of Principal, Senior faculty members and Examination Coordinator prepares the academic calendar well in advance before the commencement of the session/semester. The faculty members before the commencement of semester prepares the lesson plan, and make it available to the students.

So many efforts are being made for the past few years to change the Teaching – Learning environment into activity based learning. Following are the methods adopted to transform the academic environment:

- Changing the teaching methodology by encouraging the faculty to use power point presentation where ever required.

- Extensive use of online – content and other Video lectures to support the Class – room teaching.
- Students are encouraged to present poster and oral paper presentations.

#### **Counseling system:**

- Every faculty member is allotted 15 to 20 students to whom one acts as a counsellor.
- The counsellor identifies the academic and personal problems of his/her ward.
- The wards are encouraged to participate both in curricular and extra- curricular activities.
- Each department arranges guest lecturers periodically addressed by the eminent persons from Industry, Academic and Research Institutions.
- Eminent experts of National reputed people are invited from academic /organization /industries for seminar, workshop, conferences etc.

In addition to the classroom interactions, following are the other methods of learning experiences provided to the students:

- Project work
- Short term Industrial visit
- Internships.
- Oral presentation
- Seminars/ symposiums/ workshops
- Paper presentations/ Group discussions
- Providing access to e-journals and e-books
- Use of ICT in delivering and learning process

Emphasis is paid to obtain feedback from parents, students, faculty members and alumni through informal contact to obtain information about qualitative changes which are required.

#### **Feedback System:**

- Students give feedback about the faculty at the end of each session or semester.
- Feed back is taken from the parents of the wards.
- Feed back is also taken from alumni

The students play major role in the events like Annual day, Sports day, Pharmacists Day etc., which are being organized by the college and inculcate the qualities of co-operation, co-ordination and team work.

Personality development programs and seminars are being conducted from the first year to improve communication skills & soft skills of the students.

Social Responsibility Activities Go Green Activity through plantation, Blood Donation, Visiting Hospitals, & Interacting with patients and distribution of nutritious food, plantation and visiting nearby villages and helping them according to their requirements

#### **Achievement:**

- Improved students understanding in domain knowledge
- Improved results and pass percentage

- Reduced backlogs and detention
- Improved placements and opting for higher studies.

### **Organizing the development of communication skills training for students:**

Our Institution believes in the doctrine that students are the most important and important stakeholders and that every prerequisite effort is made to make them professionally and socially efficient, therefore special attempt in this regard have been noted that employers look for skills and characteristic in two broad areas: the definition of skills (technical skills) and the allowing of skills (soft skills). Every year, students with different socio-economic and academic backgrounds are enrolled in our institute. Based on the judgement of the level of learning, it was determined that the student needed special support in developing their communication skills in order to make the students overall competent and employable

And to improve the skills of the students' techniques to boost the students for the rapidly evolving work scenario, and so special training programs are organized. The following efforts and steps are being made by the institute to develop and train students.

### **English Language Improvement and Communication Skills:**

A group of expert trainers with extensive sense and experience in English language teaching

And community skills development is signed up and modules are developed for freshmen to seniors according to their needs, and programs are launched continuously throughout the year. To enable students to work in a professional setting, language accent and voice training is taken, an action plan for students to gain better employment and enrolment opportunities for higher education at leading institutions.

### **Soft Skills:**

Professional instructors are hired to train students to enrich their skills and help secure a Career path through extensive training, group discussions, face-to-face interview techniques, resume writing skills, corporate etiquette, networking electronic, etc. personal development, including aspects such as dress and dress code, greetings, gestures, posture, confidence, and preparation for expected questions.

### **Add to Training Workshop:**

Awareness of rigorous student coaching and preparation, current market trends, leadership, team building qualities and entrepreneurial opportunities for students. The university held training sessions for students on higher education opportunities and preparation for GPAT exams. Upon fruitful completion of the training, the student will be given the appropriate certification. It helped students experience improving their English in a variety of ways, including theoretical exams, practical Viva-Vos, job interviews, work life, and competitive exams, and helped identify areas of improvement. The action plan for improving the support system, etc. proposed in the action plan report served as an input when reviewing the program.

## 5. CONCLUSION

---

### **Additional Information :**

The goals and objectives of Srinivasarao college of Pharmacy are outlined in its vision and mission statements. "Enlightens the Science" is the motto of Alwardas Founders which inspires the community at the Srinivasarao college of Pharmacy to pursue knowledge while simultaneously developing a set of morals. The college is a self financing private institution associated to Andhra University, Visakhapatnam, Andhra Pradesh, and it adheres to the PCI syllabus. Following the academic schedule set forth by Andhra University for all programmes and creating various committees to oversee academic activities and ensure compliance with the institution's vision and mission statements. Regular committee meetings monitor that the curriculum is covered, internal exams are administered, attendance is tracked, and actions are taken to improve student outcomes. The academic programme reflects the goals and objectives, which are in line with delivering education for sustainable development.

### **Concluding Remarks :**

SRCP is committed to the quality education and is the most preferred institute for girl students for Pharmacy education. Institute is striving to provide outcomebased education with emphasis on values and social consciousness.

Being in the process of getting NAAC and NBA accreditation, Institute is aiming to become autonomous in short term and promote and become research organization in longun providing the solutions to society.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p><b>Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)</b></p> <p>Answer before DVV Verification : 30 Answer After DVV Verification :28</p>																				
1.3.2	<p><b>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</b></p> <p>1.3.2.1. <b>Number of students undertaking project work/field work / internships</b> Answer before DVV Verification : 181 Answer after DVV Verification: 109</p> <p>Remark : Input edited from supporting documents.</p>																				
3.1.1	<p><b><i>Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)</i></b></p> <p>3.1.1.1. <b>Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)</b> Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>1.2</td><td>1.9</td><td>3</td><td>2.5</td><td>2</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>0</td><td>1.20</td><td>1.90</td><td>5.50</td><td>2</td></tr></table> <p>Remark : Input edited from supporting documents.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	1.2	1.9	3	2.5	2	2021-22	2020-21	2019-20	2018-19	2017-18	0	1.20	1.90	5.50	2
2021-22	2020-21	2019-20	2018-19	2017-18																	
1.2	1.9	3	2.5	2																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
0	1.20	1.90	5.50	2																	
3.3.2	<p><b>Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years</b></p> <p>3.3.2.1. <b>Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years</b> Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>4</td><td>0</td><td>0</td><td>0</td><td>4</td></tr></table> <p>Answer After DVV Verification :</p>	2021-22	2020-21	2019-20	2018-19	2017-18	4	0	0	0	4										
2021-22	2020-21	2019-20	2018-19	2017-18																	
4	0	0	0	4																	

2021-22	2020-21	2019-20	2018-19	2017-18
02	0	0	0	0

Remark : Repeated chapters will not be considered. Hence input edited accordingly from supporting documents.

**3.4.3** *Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.*

**3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	16	19	18	21

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
17	08	18	15	08

**3.5.1** *Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*

Answer before DVV Verification :

Answer After DVV Verification :12

Remark : Input edited from supporting documents.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
29.55558	37.62487	78.59266	94.19266	34.1927

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
29.1	37.4	93.97	93.97	33.97



4.4.1	<p><b>Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)</b></p> <p><b>4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>40.7021</td><td>34.5913</td><td>49.9912</td><td>57.9483</td><td>32.1833</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>15.65</td><td>15.82</td><td>10.95</td><td>25.25</td><td>9.84</td></tr></table> <p>Remark : Input edited from supporting documents provided for DVV.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	40.7021	34.5913	49.9912	57.9483	32.1833	2021-22	2020-21	2019-20	2018-19	2017-18	15.65	15.82	10.95	25.25	9.84
2021-22	2020-21	2019-20	2018-19	2017-18																	
40.7021	34.5913	49.9912	57.9483	32.1833																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
15.65	15.82	10.95	25.25	9.84																	
5.1.3	<p><b>Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years</b></p> <p><b>5.1.3.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>272</td><td>287</td><td>224</td><td>286</td><td>264</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>216</td><td>252</td><td>179</td><td>190</td><td>118</td></tr></table> <p>Remark : Input edited from supporting documents provided for clarification.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	272	287	224	286	264	2021-22	2020-21	2019-20	2018-19	2017-18	216	252	179	190	118
2021-22	2020-21	2019-20	2018-19	2017-18																	
272	287	224	286	264																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
216	252	179	190	118																	
5.1.4	<p><b>The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases</b></p> <p><b>1. Implementation of guidelines of statutory/regulatory bodies</b></p> <p><b>2. Organisation wide awareness and undertakings on policies with zero tolerance</b></p> <p><b>3. Mechanisms for submission of online/offline students’ grievances</b></p> <p><b>4. Timely redressal of the grievances through appropriate committees</b></p> <p>Answer before DVV Verification : A. All of the above</p> <p>Answer After DVV Verification: B. 3 of the above</p> <p>Remark : Input edited from supporting documents.</p>																				

5.2.1	<p><b>Percentage of placement of outgoing students and students progressing to higher education during the last five years</b></p> <p><b>5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years</b> Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table> <p><b>5.2.1.2. Number of outgoing students year wise during the last five years</b> Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>54</td><td>90</td><td>55</td><td>60</td><td>35</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>67</td><td>85</td><td>48</td><td>37</td><td>46</td></tr></table>	2021-22	2020-21	2019-20	2018-19	2017-18						2021-22	2020-21	2019-20	2018-19	2017-18	54	90	55	60	35	2021-22	2020-21	2019-20	2018-19	2017-18	67	85	48	37	46
2021-22	2020-21	2019-20	2018-19	2017-18																											
2021-22	2020-21	2019-20	2018-19	2017-18																											
54	90	55	60	35																											
2021-22	2020-21	2019-20	2018-19	2017-18																											
67	85	48	37	46																											
5.3.1	<p><b>Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years</b></p> <p><b>5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years</b> Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>13</td><td>10</td><td>10</td><td>11</td><td>12</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>12</td><td>02</td><td>08</td><td>11</td><td>12</td></tr></table> <p>Remark : Input edited as per the certificates provided.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	13	10	10	11	12	2021-22	2020-21	2019-20	2018-19	2017-18	12	02	08	11	12										
2021-22	2020-21	2019-20	2018-19	2017-18																											
13	10	10	11	12																											
2021-22	2020-21	2019-20	2018-19	2017-18																											
12	02	08	11	12																											
5.3.2	<p><b>Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)</b></p> <p><b>5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years</b> Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>68</td><td>47</td><td>53</td><td>77</td><td>73</td></tr></table>	2021-22	2020-21	2019-20	2018-19	2017-18	68	47	53	77	73																				
2021-22	2020-21	2019-20	2018-19	2017-18																											
68	47	53	77	73																											

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
20	16	20	21	23

Remark : Events cannot be split into activities. Hence input edited accordingly.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
22	11	15	18	18

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
19	08	11	14	14

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12	12	12	12	12

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
03	03	04	04	04

Remark : Input edited as per the multiple participation of the faculty in the same academic year to be considered as one and the FDP's and MDPs in assessment period.

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

1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
2. Academic and Administrative Audit (AAA) and follow-up action taken
3. Collaborative quality initiatives with other institution(s)
4. Participation in NIRF and other recognized rankings
5. Any other quality audit/accreditation recognized by state, national or international



90.61273	89.79062	168.76587	181.46703	83.93
----------	----------	-----------	-----------	-------

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
90.61	89.79	168.76	181.46	83.92