



## **YEARLY STATUS REPORT - 2020-2021**

### **Part A**

#### **Data of the Institution**

<b>1.Name of the Institution</b>		CHEBROLU HANUMAIAH INSTITUTE OF PHARMACEUTICAL SCIENCES
• Name of the Head of the institution	Dr.S. VIDYADHARA	
• Designation	PRINCIPAL	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	7382008494	
• Mobile no	9849226300	
• Registered e-mail	chipsguntur@gmail.com	
• Alternate e-mail	svidyadhara@gmail.com	
• Address	CHANDRAMOULIPURAM, CHOWDAVARAM	
• City/Town	GUNTUR	
• State/UT	ANDHRA PRADESH	
• Pin Code	522019	
<b>2.Institutional status</b>		
• Affiliated /Constituent	AFFILIATED	
• Type of Institution	Co-education	
• Location	Urban	

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>ACHARYA NAGARJUNA UNIVERSITY</b>				
• Name of the IQAC Coordinator	<b>Dr. RLC SASIDHAR</b>				
• Phone No.	<b>08632252459</b>				
• Alternate phone No.	<b>6300484794</b>				
• Mobile	<b>9676799666</b>				
• IQAC e-mail address	<b>chipsguntur@gmail.com</b>				
• Alternate Email address	<b>rlcsasidhar@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="http://www.chips.ac.in">www.chips.ac.in</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="http://www.chips.ac.in/pages/academiccalendars.php">http://www.chips.ac.in/pages/academiccalendars.php</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B++</b>	<b>2.94</b>	<b>2021</b>	<b>25/01/2021</b>	<b>24/01/2026</b>
<b>6.Date of Establishment of IQAC</b>			<b>02/04/2021</b>		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
<b>INSTITUTIONAL</b>	<b>AICTE-ISTE Induction/ Refresher Programmes</b>	<b>AICTE-ISTE</b>	<b>2020</b>	<b>300000</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of			<a href="#">View File</a>		

IQAC		
<b>9.No. of IQAC meetings held during the year</b>	<b>2</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
Reconstituted IQAC as per the revised NAAC guidelines		
Conducted several online webinars		
Encouraged contract research activities by faculty members		
Successfully organised AICTE - ISTE sponsored staff training program in three phases		
Monitored online classes and online internal examinations during second wave of Covid 19		
<b>12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>		

Plan of Action	Achievements/Outcomes
Encouraging the staff to involve in research activities	The recognized supervisors of this institution successfully guided 6 students for their Ph.D program and submitted their thesis, the institute has also encouraged all the staff members to publish quality research publications in peer reviewed journals.
To organise online competitions like quizzes, essay writing and case report presentations to students	Conducted national level quizzes and competitions to students on the eve of World pharmacist Day and National Pharmacy Week celebrations
To conduct add on / certificate programs to students	A certificate course on clinical research and current aspects and orientation on pharma industry were conducted
To encourage staff and students to participate in academic exhibition at university level	A team of staff and students of this institution participated in academic exhibition at Acharya Nagarjuna University and achieved overall third place for their excellence
To promote green campus initiatives	All staff and students are voluntary involved in green campus initiatives by adopting plantation in and around the campus and maintained best hygiene practices
13. Whether the AQAR was placed before statutory body?	No
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
Nil	Nil

**14. Whether institutional data submitted to AISHE**

Year	Date of Submission
2020-2021	21/01/2022

**Extended Profile****1. Programme**

1.1	6
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

**2. Student**

2.1	599
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	81
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	126
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

**3. Academic**

3.1	45
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Number of full time teachers during the year		
File Description	Documents	
Data Template	<a href="#">View File</a>	
3.2		3
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<a href="#">View File</a>	
4.Institution		
4.1		15
Total number of Classrooms and Seminar halls		
4.2		129.60
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		76
Total number of computers on campus for academic purposes		
Part B		
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process		
<ul style="list-style-type: none"><li>The institution follows the curriculum designed by Pharmacy Council of India and approved by Acharya Nagarjuna University for all the courses like B.Pharmacy, Pharm.D and M.Pharmacy.</li><li>At the beginning of the academic year, based on the academic calendar given by the affiliating university, i.e., Acharya Nagarjuna University, the Academic Monitoring Cell of the college prepares time tables for all the courses.</li><li>The staff from all departments will design Lesson plans for effective delivery of the curriculum.</li><li>The staff also maintains teaching diaries for both theory and practical hours handled by them. This ensures that the delivery of syllabus is as per track of the lesson plan.</li><li>Experiential learning is thoroughly followed during the</li></ul>		

practical sessions by providing hands on training to the students with student-teacher interactions followed by conduct of comprehensive viva-voce.

- The practical curriculum in laboratories is monitored through the day to day job cards indicating the experiments performed by the students, as per the lesson plan given by the respective teacher.
- The institution has provided with a subscribed digital platform like Zoom for effective conduct of online classes to the students during COVID-19 lockdown. The staff and students have properly utilized the digital platform for effective curriculum delivery during the lockdown. The e-content has been distributed through Institutional LMS for the ease of study by students.
- Apart from the regular syllabi, this institution has also conducted add on/ certificate courses as an additional curriculum for updating the students on current industrial and clinical prospectives. This year, two add on courses like Clinical research and Industrial orientated training program for the pre-final and final year students were conducted.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="http://www.chips.ac.in/pages/downloads/Academic%20Calendar%202020-21.pdf">http://www.chips.ac.in/pages/downloads/Academic%20Calendar%202020-21.pdf</a>

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

- The affiliating university constitutes an academic calendar committee for each and every course and prepares the academic calendar every year which will be approved by the authorities of Acharya Nagarjuna University from time to time. Being an affiliated institution, this institute strictly adheres to the approved academic calendar which is circulated at the beginning of the academic year by Acharya Nagarjuna University for conduct of regular classes, internal and end semester examinations.
- The class work was conducted and completed based upon the academic calendar. Although there was COVID-19 lockdown, the class work has been continued for the students through online mode using Zoom platform as directed by UGC and Pharmacy Council of India (PCI).



- The internal examinations and end semester examinations were conducted based upon the revised schedule given by university due to COVID-19 lockdown for this academic year.
- Examination cell of the Institute circulates the time tables for internal examinations to the respective staff members and collects question papers from them.
- The Internal examinations for B.Pharmacy, Pharm.D and M.Pharmacy courses were conducted by Examination cell according to the schedules mentioned in academic calendar.
- Due to COVID-19 lockdown, in this academic year, some internal examinations were conducted in online mode through Institutional LMS platform under the supervision of staff members.
- This year, there is a delay in conduct of the end semester examinations due to COVID-19 lockdown. All the examinations were re-scheduled and conducted as per the time tables given by Acharya Nagarjuna University.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="http://www.chips.ac.in/pages/academiccalendars.php">http://www.chips.ac.in/pages/academiccalendars.php</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.**  
**Academic council/BoS of Affiliating University**  
**Setting of question papers for UG/PG programs**  
**Design and Development of Curriculum for Add on/ certificate/ Diploma Courses**  
**Assessment /evaluation process of the affiliating University**

**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>



**1.2 - Academic Flexibility****1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented****1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented****1**

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**1.2.2 - Number of Add on /Certificate programs offered during the year****1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)****2**

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year****104**

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

**1.3 - Curriculum Enrichment**

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

With increasing importance in ethical issues, the institution specially focused on certain programs for building up integration among the students like;

#### Professional Ethics and Human Values:

- The professional ethics and human values were inculcated through curriculum for the students of B. Pharmacy and Pharm. D courses by the subject Pharmaceutical Jurisprudence, Community Pharmacy and Hospital Pharmacy. For M. Pharmacy students, the human values were taught in Research Methodology and Biostatistics subject which was incorporated in their Course.
- Certain human values in handling of experimental animals and the guidelines for conduction of the experiments on animals according to CPCSEA were also taught through Pharmacology practical in B.Pharmacy course. The same has also been incorporated for M.Pharmacy students in Research Methodology and Biostatistics subject.
- The institute has organized awareness walks on various diseases with the intention of creating awareness among the rural people.
- The institute also conducted personality development workshops in order to motivate and encourage first year students for imbibing human values in them.
- The NSS cell of the college also encourages students and staff to donate blood in needed situations.
- The college is also providing out-patient services for both in-campus and out-campus people through the community pharmacy established at the college premises.

#### Gender Issues:

- As the institute is equipped with more girl students, it especially focuses on gender issues by creating awareness on sensitive issues and also provides proper amenities for their privacy.
- In courses like B.Pharmacy and Pharm.D, the subjects Pathophysiology and Pharmacotherapeutics focuses on female health issues like urinary tract infections, breast cancer etc.
- The institute consists of a Women Grievance Redressal Cell which counsels the girl students about self protection and

cautions about the current scenario in the society on women. The cell motivated the girl students to follow COVID-19 guidelines. It also educated the students and staff regarding MOOCs courses available on women empowerment based on the guidelines given by AICTE on promoting gender equality with students.

#### Environmental Education:

- The students were equipped with a subject called Environmental studies in their first year of B.Pharmacy, in order to know the significance of clean environment, forest, greenery and safe surroundings. They were also presented with some case studies on environmental pollution and its balance.
- The college also organizes regular plantation programs in and around the college by involving both students and staff members.
- The institution also conducts clean and green program which makes the students realize and understand the significance of cleanliness.

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

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

6

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

162

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

### 1.4 - Feedback System

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

**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	<a href="https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/1.4.1%20STAKEHOLDERS%20FEEDBACK%20REPORT.pdf">https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/1.4.1%20STAKEHOLDERS%20FEEDBACK%20REPORT.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

1.4.2 - Feedback process of the Institution may be classified as follows		B. Feedback collected, analyzed and action has been taken
File Description	Documents	
Upload any additional information	<a href="#">View File</a>	
URL for feedback report	<a href="https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/1.4.1%20STAKEHOLDERS%20FEEDBACK%20REPORT.pdf">https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/1.4.1%20STAKEHOLDERS%20FEEDBACK%20REPORT.pdf</a>	
TEACHING-LEARNING AND EVALUATION		
2.1 - Student Enrollment and Profile		
2.1.1 - Enrolment Number Number of students admitted during the year		
2.1.1.1 - Number of students admitted during the year		
164		
File Description	Documents	
Any additional information	<a href="#">View File</a>	
Institutional data in prescribed format	<a href="#">View File</a>	
2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)		
2.1.2.1 - Number of actual students admitted from the reserved categories during the year		
81		
File Description	Documents	
Any additional information	<a href="#">View File</a>	
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>	
2.2 - Catering to Student Diversity		
2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners		
The institution constantly assesses the learning levels of students by evaluating their performance during the conduction of regular		

class work, apart from this, students will also evaluated by conducting comprehensive viva voce during practical sessions, day to day class tests and also during the internal / sessional examinations. However, since major part of 2020-2021 academic year has conducted online due to Covid pandemic, evaluation was made on assignments and online tests conducted to students.

#### Special Programs for Advanced Learners:

The advanced learners are encouraged to participate in online programs organized by the college as well as different other colleges like:

1. Webinars.
2. Workshops.
3. Student development programs.
4. Competitive quiz programs

#### Special Programs for Slow Learners:

To enhance the performance of slow learners, the faculty of the institution took more personal care in them and encouraged in their studies by conducting various tests through institutional LMS like:

1. Comprehensive objective type tests.
2. Comprehensive descriptive type tests.
3. Regular attendance to the classes was monitored.

File Description	Documents
Paste link for additional information	<a href="http://chips.ac.in/pages/downloads/NAAC/AQAR20-21/learning%20level%20assessment.pdf">http://chips.ac.in/pages/downloads/NAAC/AQAR20-21/learning%20level%20assessment.pdf</a>
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
599	45

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

## 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The institute practices a teaching methodology which primarily focuses on imparting education through a student centric approach. This methodology helps to transform the students from passive recipients to active and involved audience, This not only boosts their confidence but also encourages independence of learning. This institute facilitates learning by allowing each individual student to comprehend at their personal level by ensuring their involvement in class activities so that they can absorb and grasp information at their own pace.

### Experiential learning

The faculty members foster learning environment by engaging in rich experiential content of teaching through experimentation, demonstration, visual aids, etc. The Student seminars are mandatory in all programs offered at the institute where students present their selected topics on contemporary developments in the field of pharmacy.

### Participatory-learning

Students are involved in various activities like Patient-counseling, Group discussions, Surveys, Seminars and Workshops, Projects, Assignments, Classroom-Seminars etc. students are provided with adequate facilities to carry out the same.

### Problem-solving methodologies

A team of two or three students are presented with a clinical scenario and the students are expected to find any errors in the treatment plan. Students should also give suitable recommendations with best explanation to the found drug-related problems or medical errors. Similarly, the students are also given with a set of laboratory data and are expected to arrive at suitable diagnosis with reasoning and treatment options.

### Self-directed learning



Students should submit the assignments given to them and they also should present the same in a power point mode in the class. Usually the most recent innovations / newly approved drugs / rare critical conditions are given as assignment topics to the students. For the preparation of these assignments, the institute encourages students to use its ICT-enabled services, and make their work more effective.

#### Patient-centric and Evidence-Based Learning

As a part of their clinical postings in the attached hospital, students should review the treatment plans for individualized patients. While deriving the most appropriate treatment plans, the students will practice the evidence-based approach. The same is also practiced while answering a drug information query.

#### Project-based learning

The students' projects as part of curriculum is mandatory for their successful completion of the course as per the PCI/University norms.

#### UG Courses:

##### B.Pharm

Students carry out project for a duration of 6 months in a team of 3 to 4 students during final-year as part of their curriculum.

#### PG Course:

##### PharmD

As per the regulations of PCI and affiliating University, PharmD students are required to carry out their project work during their V year.

Project work is generally carried out as a team of 2 to 3 students. Faculty member at college level and physician at hospital level will be guiding the students during the course of the thesis.

##### M.Pharm

It is mandatory for all the M.Pharmacy students of all the specializations to carry out a one-year project work as part of their curriculum.

#### Role Play:

Students participate in role play like patient-counselling during their practical hours and also allowed to participate at intercollege competitions.

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

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

All the faculty members the institute follow ICT enabled teaching in addition to the traditional classroom education. Subsequent efforts are taken by the institute to provide e-learning atmosphere in the classroom. In addition to the chalk and talk method of teaching, the faculty members are using the IT enabled learning tools such as PPT, video clippings, audio system, online sources to expose the students for advanced knowledge and practical learning. Also , using all these facilities greatly increases the understanding of the student especially in topics with complexity and diversity. Classrooms are fully furnished with LCD projectors and all the floors have Wi-Fi facility.

The following e-learning resources are extensively used:

1. Computer lab, computers is pharmacy practice department and central library - all with internet facility.
2. LCD Projectors for power point presentations.
3. Charts and Diagrams.
4. Specimens.
5. Anatomical models.
6. Poster presentations.
7. Audio visual presentations.
8. Communication skills lab.
9. Zoom platforms.
10. Institutional LMS.

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

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

#### 2.3.3.1 - Number of mentors

30

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

### 2.4 - Teacher Profile and Quality

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

45

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

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

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

18

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

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

#### 2.4.3.1 - Total experience of full-time teachers

452.42

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

### 2.5 - Evaluation Process and Reforms

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

Continuous internal evaluation in the form of sessional examinations will be conducted for each theory and practical courses as specified by the Pharmacy Council of India and Acharya Nagarjuna University stipulated guide lines. Two internal examinations will be conducted in both theory and practical courses in a semester pattern programmes. In case of annual pattern programmes, three theory internal examination and two practical examinations will be conducted. Internal assessment marks will be given a weightage of 25 to 30 % of total marks allocated for each course. The internal assessments will be based upon written examinations, day to day assessment, attendance and by conducting practical examinations. The written examination will be conducted for 2 hours with the final semester end examination question paper pattern. Similarly practical examination will also be done as per the final semester end practical examination model. This mode of conducting internal assessments will enable the students for better practice and improving their skills to write the semester end exam in a better way. The day to day assessment will also be given importance and

certain marks will be allocated to them also. The day to day assessment done by considering their attendance, academic activities such as quiz, viva-voce, group discussions and seminars. This part of day to day analysis will enable the students to improve their attendance, communication skills and creating the awareness on thirist areas of course curriculum.

The evaluation of internal assessments will be done by the respective subject faculty. After successful completion of written examinations in both theory and practical the faculty concerned will organize a open discussion session and expresses his/her wishes about the performance of students in the examinations. The faculty concerned will highlight the important points to be incorporated in answering the examination. They also points out about the common mistakes done by the students during the examinations. Based upon all these parameters the faculty will explain how the evaluation process is completed. After discussion session is over the answer scripts will be given to every student for verification. After verification the faculty member will give them chance to discuss about their performance and receive certain inputs for further improvement in their performance. A part from written examinations the day to day assessment will be graded based upon the recorded evidences such as attendance, lab manuals, assignments, viva - voce etc. As the entire process will be conducted with intimate interaction between faculty and students the mechanism of conduction is highly robust and non controversial.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://www.chips.ac.in/pages/downloads/CHIPS%20IAM%20EAM.pdf">http://www.chips.ac.in/pages/downloads/CHIPS%20IAM%20EAM.pdf</a>

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

The mechanism of dealing the examination related grievances will be done in a three tier system. First the concerned faculty will have a one to one interaction with the students and openly discuss about the evaluation process. After evaluation of all the subjects a consolidated marks statement will be prepared by examination convener and the same will be displayed in the college notice board as well as to the concerned mentors. The mentors will once again review the progress of each and every student by interacting with them personally and record the grievances if any. These grievances

will be forwarded to examination convener and from there through convener of examination it will be directed to concerned staff. The staff members will once again re verify the scripts and submit the report to the convener of examinations. The convener of examination will forward the same to the mentors who will once again interact with the student about the issue. If the student is still not satisfactory at that stage of interaction, the grievances will be forwarded to the head of the institution who will take the final decision. In the academic year 2020-2021 it was observed that no grievances were recorded related to internal examinations from the students and hence the evaluation of internal examinations scripts is transparent, time bound and efficient.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://www.chips.ac.in/pages/downloads/Exam%20Grievances.pdf">http://www.chips.ac.in/pages/downloads/Exam%20Grievances.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

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

The specific outcomes to be obtained after the completion of courses B. Pharmacy, M. Pharmacy and Pharm D which are being offered by the institute were well specified and were made available on the website of the institution. The outcomes are designed in such a way that they encompass all the aspects that are to be covered for the successful completion of the course.

The course specific outcomes which comprise of all the individual subjects that constitute the individual program are also designed in advance. The course outcomes are designed so as to achieve the objectives of each and every subject mentioned in the syllabus of the respective programs. These course specific outcomes are also made available in the website. Students are made aware of the course outcomes of the respective subjects at the beginning of each academic year. Also, the students are also assessed for their academic performance in terms of these outcomes.

The student will be assessed for his academic performance on the basis of attainment of both course outcomes as well as program outcomes.



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="http://www.chips.ac.in/pages/outcomes.php">http://www.chips.ac.in/pages/outcomes.php</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences takes the necessary steps to make sure that the Program and Course outcomes are met by the students during the ongoing academic year and also at the end of academic year.

##### Course Outcomes:

Apart from the regular internal examinations and semester/year end examinations, the institute also conducts DTDA (Day to day assessment) test, viva-voce during the practical session. The students will be assessed regarding their understanding of subjects taught to them during the regular class work and are given marks for their performance during this process. The questions given to them during these tests are designed in a manner that they meet the course outcomes. The overall scores obtained at the end of the year will be aggregated and helps to know the attainment of course outcomes.

##### Program Outcomes:

At the end of the academic year, the overall status of the students regarding the attainment of program outcome is evaluated. The student will be evaluated on multiple program outcomes. The set subjects that fulfill a particular Program outcome are separated and the scores obtained by the student in all those subjects are aggregated. This aggregated score is then used to assess the overall attainment of that particular program outcome. Likewise subjects that fall under respective Program outcomes were separated and evaluation was done for all the program outcomes. The overall attainment in multiple program outcomes was assessed on Poor-Medium and Good scale.



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="http://www.chips.ac.in/pages/outcomes.php">http://www.chips.ac.in/pages/outcomes.php</a>

### 2.6.3 - Pass percentage of Students during the year

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

126

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="http://www.chips.ac.in/pages/results.php">http://www.chips.ac.in/pages/results.php</a>

### 2.7 - Student Satisfaction Survey

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

<http://www.chips.ac.in/pages/downloads/SSS20-21.pdf>

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

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

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

3 LAKHS

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<a href="#">View File</a>
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

#### 3.1.2.1 - Number of teachers recognized as research guides

8

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

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

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

4

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	Nil

### 3.2 - Innovation Ecosystem

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

- Institution has created an eco-system for innovations including skill development center with state of the art

machines and other initiatives for creation and transfer of knowledge.

- The institute has Research and incubation cell which monitors research activities of the Ph.D Scholars who are pursuing their Ph.D program under the college faculty members as well as PG and UG students for their project works.
- Research and incubation cell provide efficient support system for faculty and researchers in their research activities. The research cell also guides and motivates faculty and students to publish their research work in reputed journals and also encourage the faculty and students for participating in various workshops/ conferences.
- Research and incubation cell ensures that the publications by faculty and researchers should be in quality journals, indexed in Scopus/Web of Science, UGC Indexed journals and/or with impact factor.
- The research publications are subjected to plagiarism check before publishing in order to ensure quality paper publications.
- Research and incubation cell creates an environment of undertaking socially useful research with potential for commercialization.
- Research and incubation cell regularly organises workshops on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship.
- Research and incubation cell provide necessary information and guidance to the faculty members for applying Research Projects sponsored by external agencies such as UGC, AICTE, DST, etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://chips.ac.in/pages/research.php">http://chips.ac.in/pages/research.php</a>

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

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

13

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

##### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	<a href="http://www.chips.ac.in/pages/awarded.php">http://www.chips.ac.in/pages/awarded.php</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

22

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

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

##### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

12

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

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

- Chebrolu Hanumaiah Institute of Pharmaceutical Sciences genetically has the social responsibility as it has been established by Philanthropists. The college promotes social responsibilities and good citizenship roles amongst the students by continuous interaction with the neighboring community by organizing medical camps, awareness walks on a regular basis.
- The institute has constituted a Swacchta Action Plan Committee which regularly conducts induction program on extension activities to groom and makes all the students to understand the importance of providing their services in the rural areas with a motto of "Learning by Doing" and also it constantly encourage them to participate in various programs for their holistic development.
- During the academic year 2020-2021, the institute has organized a good number of extension activities.
- The college has organized Vanam- Manam program where the staff and students have actively participated in plantation of saplings in and around the campus to keep the surroundings green.
- The institute in association with Indian Pharmaceutical Association Student Forum, A.P. has observed World Cancer Day and an awareness campaign was organized at the nearby villages which emphasized on creating awareness on various types of cancers, its clinical presentations and preventive measures. All the staff and Pharm.D students have actively participated in the campaign.
- Pollution prevention is a major global concern as it affects the quality of life of mankind either directly or indirectly. In order to control the pollution, the institute has observed Pollution Control Day in collaboration with Pollution Control Board, A.P. To mark this day, the staff and students of

institute had spread awareness on measures to prevent the environmental pollution like minimizing the plastic usage, recycle and reuse of resources etc.

- Apart from this, the institution has also organized a free COVID-19 test to its staff and students by using RT-PCR method. Along with this, a COVID-19 awareness program was also organized by the institute which highlighted the importance of mask usage, proper use of hand sanitizer and precautions to be taken in order to prevent the spread of infection. This has led to a positive outcome with a reduced number of reported cases in those areas. As a part of this program, the institute has also distributed masks and hand sanitizer to the nearby villagers.

File Description	Documents
Paste link for additional information	<a href="http://chips.ac.in/pages/extension.php">http://chips.ac.in/pages/extension.php</a>
Upload any additional information	<a href="#">View File</a>

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

#### 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

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

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

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

### 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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

1802

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.5 - Collaboration

**3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year**

**3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year**

5

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

**3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year**



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

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

**INFRASTRUCTURE AND LEARNING RESOURCES****4.1 - Physical Facilities**

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

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur, is situated on a sprawling 15.33 acres campus in a rural setting near Chandramoulipuram on the Chowdavaram – Guntur High way and is well connected to the city and the nearby Villages.

The Under Graduate and Post Graduate teaching programs are well supported by adequate infrastructural facilities which include the state of the art class rooms, sophisticated equipment, aesthetically designed building and individual departments with lively shape and outlook.

The Management of the institute makes every endeavor to fulfill the stringent criteria of international standards to train the students so that they can succeed in all the state and at national level examinations, become proficient to serve the humanity at large.

The College sprawls across more than 72,000 sq. ft of buildup area nestled around 15 acres of land.

The building is modern with excellent and well-designed lecture halls having a very convenient seating arrangement and audio visual facilities.

The Management always ensured the availability of adequate physical

infrastructure and encourages optimum utilization of infrastructure by meticulous planning.

The College has all the necessary infrastructure for the effective and smooth conduct of all its academic programs. The following facilities are available.

1. Academic activities:

Building Blocks - 01

Class Rooms - 13

Total Laboratories - 25

Central Library - 01 Net Centre (ICT) - 01

Seminar Hall/Auditorium - 01

2. Co-Curricular Activities:

Auditorium with 400 seating Capacity with all Audio-Visual facilities

The College is having central computing facility for ICT enabled teaching and learning benefits for both students and staff.

All the departments are having computer facility to prepare teaching and learning materials.

The college is having 70 computers with Internet facility. Audio Visual Hall (Seminar Hall) with high speed internet facility. Scientific and other useful data in the form of CDs, DVDs and other audio-visual aids are available for the use of faculty to improve and keep abreast of the latest developments in the related fields.

Language laboratory is available with all the required and advanced software.

ICT facility with 30 computers is available and accessible to all faculty and students.

The institute has subscribed to J-Gate, DELNET, NLIST and Micromedex where all the students can access the same at free of cost.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.chips.ac.in/pages/infrastructure.php">http://www.chips.ac.in/pages/infrastructure.php</a>

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

The college has sprawling campus with ample of space for number of outdoor sports like basketball, Volleyball, throwball, badminton, and indoor games. The institution encourages the students to participate in intra and inter institutional competitions as well as at state and national level competitions. This institution has state of the art Gym facility for all students and staff.

The institute has Sports and cultural committee to organize events at College. This committee plans and organizes intra collegiate competitions in sports and games every year. The winners in various events receive prizes in the form of trophies, medals, certificates and cash incentives.

The institution also conducts competitions at inter collegiate level in association with the university.

The College has the following facilities to conduct sports, games and cultural events.

Indoor games:

Table tennis

Yoga & Meditation

12 station multi gym

Outdoor games:

Volley-ball

Badminton

Throw Ball

Tennicoit

Cricket

Foot Ball

In the campus, auditorium is always made available for promoting cultural events / activities with all the required audio visual facilities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.chips.ac.in/pages/sports%20facilities.php">http://www.chips.ac.in/pages/sports%20facilities.php</a>

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

15

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://chips.ac.in/pages/downloads/NAAC/AQAR%2020-21/ICT%20Enabled%20Class%20Rooms.pdf">http://chips.ac.in/pages/downloads/NAAC/AQAR 20-21/ICT%20Enabled%20Class%20Rooms.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

5.01

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

The Institute's Library is a resource centre for knowledge. It has a huge collection of books, journals, and magazines. Its automated systems are used to enable the students and teachers to search the books by title and author name. Besides books and journals, College students and faculty have wide access to various other data and information sources. The library has been equipped with various electronic tools and equipment to enable its users to access these sources like NDLI.

Name of the ILMS Software:

Koha (Open source Integrated Web based LMS)

Nature of automation (fully or partially):

Fully automated

Version:

Koha 18.11 (Version)

- It features a SQL database back end and a catalogued data store that is accessible through a search or retrieval method. Its user interface is very adaptable and can be translated to many languages.
- Web 2.0 facilities included in Koha i.e. tagging, comment, Social sharing.
- Has facility to quickly create bibliographic MARC record using MARC record import facility and through copy cataloguing from other Libraries using Z39.50 information retrieval protocol.
- Using the MARC record import facility along with the bibliographic record holdings data can also be imported.

- It has the facility to manage multiple branch libraries in a single server and allows for resource sharing through inter library loan

This software was designed to handle all the operations related to the library's operations, such as circulation, cataloguing, OPAC, and Serials Control.

All the work related to the circulation and return procedures have been computerized. Koha is a comprehensive software package that provides a complete view of the library's operations. It is designed to meet the needs of all the users of the library.

Year of automation:

Institution is migrated to latest version of Koha ILMS in the year 2019 September.

Highlights of facilities in Library:

- Library books were arranged according to Dewey Decimal Classification (According to DDC 23rd Edition)
- A separate reference section for books, Periodicals and News papers are available in the Library
- The institute's Library has subscribed 33 National and International status journals.
- ANU Examination question papers are available for the past 15 years for both students and faculty reference.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="http://www.chips.ac.in/pages/library.php">http://www.chips.ac.in/pages/library.php</a>

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

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

2.82

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

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

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

22

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

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

In the entire campus, all the computers are connected by the LAN/Wi-Fi by 120 Mbps speed capacity broadband provided by BSNL/ Ion Digital Services. Surplus ethernet ports are provided over the campus, for laptops / devices in need of internet connectivity. All the departments are having computer facility with internet



connectivity to prepare teaching and learning materials. The Computer laboratories are equipped with state-of-the-art technology and are available to all the staff and students. The college has 4WIFI hotspots with an extent to cover the area throughout the college. Fortinet firewall software, prevent unauthorized access to/from the private network to prevent the unauthorized Internet users from/to accessing private pnetworks connected to the Internet, especially intranets. Our college has 76 computers, 01 server and some departments have software packages as per the curriculum needs. The institute upgrades the software packages and also purchases software's currently being used in the industry to make the students, industry ready. A separate team with inhouse staff are informed to take care of the IT related needs of the campus. Computer labs are being strengthened by new systems by replacing the out dated system everyyear. There is annual budget allocation for purchase and maintenance of computer services. Adequate budget provisions are made to update and maintenance of the computers.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://chips.ac.in/pages/downloads/NAAC/AQAR20-21/IT%20facilities.pdf">http://chips.ac.in/pages/downloads/NAAC/AQAR20-21/IT%20facilities.pdf</a>

#### 4.3.2 - Number of Computers

76

File Description	Documents
Upload any additional information	<a href="#">View File</a>
List of Computers	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

**4.4 - Maintenance of Campus Infrastructure****4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)****21.46**

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

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

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences has an effective mechanism and policy for continuous monitoring, maintenance and up-keeping of physical, academic and support facilities, services, and equipment on the campus.

This institution has established various committees such as Stores Purchase Committee, Library Advisory Committee, Sports and Cultural committee, General Maintenance, IT Committee and Hostel Committee. Before commencement of academic year, individual faculty members submit the chemicals and glassware requirements for the subjects to be handled to the head of departments. Head of departments scrutinize the list of requirements received and then report to the head of the institution. Further, the head of the institution seeks approval from the management. After getting approval from management the head of the institution informs to stores purchase committee to summarize the requirements from each unit of institution, after verify against existing stock, obtain quotations and place orders. Then, through stores purchase committee the requirements for the academic year are purchased and distributed to various departments through stores upon request by concerned staff through indent form. Verification of stock registers for equipment, instruments, chemicals, and glassware and general items of the institution is done by annual verification committee deputed by head of the institution. The committee conducts verification of stock of each

laboratory, stores, other units of institution periodically and dead stock register for every year.

Library advisory committee is established to frame guidelines for maximum utilization of available resources and to finalize the infrastructural and academic requirement of library. It also facilitates optimal use of library by all staff and students. Encourage students and staff to utilize digital library services, promote new arrivals by organizing book exhibitions, accustom books in respective semesters by organizing library visits in orientation programmes, recommend required books, journals, magazines, news papers, furniture, computers, e-journals and software etc., as per the requirement of the regulatory bodies. Library in the CHIPS is Well-equipped and well managed Library is the foundation of modern education structure .The importance of the library in the college can be appreciated properly and precisely only if we understand the changing concepts of education today. CHIPS library is fully computerized and is automated with KOHA software.

All computers and IT infrastructure are maintained by qualified staff and servicing is done through Annual maintenance contract. There are 76 computers and 04 online UPS units and are under annual maintenance contract.

This institution has employed maintenance in-charge, who monitors the general maintenance of entire college under the supervision of college administrative office headed by Principal and Store purchase committee. This institution is following a system of regular maintenance of building, infrastructure, electrical, sanitary, gardening and technical repairs of the laboratory equipments / instruments by calling various vendors on contract basis from time to time.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.chips.ac.in/pages/downloads/Maintenance%20Policy.pdf">https://www.chips.ac.in/pages/downloads/Maintenance%20Policy.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

**5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year****295**

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

**5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year****5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year****0**

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

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

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="http://www.chips.ac.in/pages/downloads/Skills.pdf">http://www.chips.ac.in/pages/downloads/Skills.pdf</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

52

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

52

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

**A. All of the above**

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

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

77

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

35

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

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

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

52

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</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 year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

6

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

**Chebrolu Hanumaiah Institute of Pharmaceutical Sciences has well-disciplined and an active Student Council nominated by the Principal of the institute. The student council acts to serve as a bridge**



between the Management, Faculty and students so as to maintain peace and harmony within and outside the campus.

The selection of students in various councils is based on the interest shown by the students along with their ability to perform in the respective area of interest. The institute regularly organizes co-curricular and extra-curricular activities to all the students during every academic year. The students who show good participations and performances during those activities will be considered for the appointment into various committees. Students who are good at both academics and other curricular activities upon their interest are selected as office bearers.

Once the council members are nominated, a formal meeting is organized where the student council comes out with a proposed plan for the conduction of various curricular and extra-curricular activities during the academic year. The same plan of action will be circulated to the principal for his approval.

The student representatives are also present on various academic and administrative committees and they actively participate in the decision making process. They also involved in various committees of academic planning. Their views are taken into consideration while chalking out programmes. The following are the committees having student representation.

- Anti Ragging Committee
- Cultural Committee
- Sports Committee
- Magazine Committee etc.

Due to the prevailing pandemic, not many activities were organized during the academic year and activities of the student council were minimal.

#### Funding:

Most of the activities are funded by the Management and the student council is free to spend the amount on various activities for the students.

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

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

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

13

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

The institution has a registered Alumni Association i.e. CHIPS Alumni Association, registered

during 2016 (Reg No; 319 of 2016).

The current office bearers of Alumni Association:

President : Mr. S. Vikas

Vice- President : Mr. T. Balakrishna

Secretary : Dr. M. Balaji Yadav

**Joint Secretary : Mr. B. Sri Harsha**

**Treasurer : Dr. M. Raghava Kalyan**

**Members : 1. Mr. A. Chakravarthy**

**2. Mrs. B. Sowjanya Lakshmi**

**3. Mrs. D. Lakshmi Harika**

**4. Mr. S. N. V. Siva Prasad**

The Alumni Association of Chebrolu Hanumaiah institute of Pharmaceutical Sciences is indeed an effective and active association that makes significant contributions to the institute. The networking opportunity offered by the alumni association enables the students, especially the recent passed out's to approach various sectors in the field of pharmacy and peruse their career in the field of their choice. Students are also given with an opportunity to interact with the alumni association to seek for career opportunities

The alumni association also actively participates enhancing the training facilities provided to the students by making sure that they meet the standards set at the Industrial, Analytical, Regulatory, Hospital level etc. This greatly enhances the personal and inter-personal communication skills among the students which is an essential part of personality development.

The alumni also contributes for organizing co-curricular and Extra-curricular activities being held at the institute and often sponsors for prizes that will be awarded to the winners during the events.

The Alumni Association is extremely active in interacting with the Alumni, staff and the management and therefore plays an effective role in supporting the college to fulfill its goals, Vision and Mission.

File Description	Documents
Paste link for additional information	<a href="https://www.chips.ac.in/pages/downloads/Chips%20Alumni%20Registration.jpg">https://www.chips.ac.in/pages/downloads/Chips%20Alumni%20Registration.jpg</a>
Upload any additional information	No File Uploaded

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>D. 1 Lakhs - 3Lakhs</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
<b>GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>	
<b>6.1 - Institutional Vision and Leadership</b>	
6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution	
<p>Chebrolu Hanumaiah Institute of Pharmaceutical Sciences has a well-defined vision and mission, which address the needs of all its stakeholders. The institute highly is committed to impart quality based education along with good ethical values.</p> <p>The Vision and Mission of the institute is:</p> <p><b>Vision</b></p> <p>To nourish the young pharma aspirants with innovative and creative capabilities who can play a vital role in the field of Pharmaceutical Sciences. We are earnestly pursuing our motto "FROM CONCEPT TO CREATION" with greater efforts and dedication.</p> <p><b>Mission</b></p> <p>To nurture the expertise of every student by including the CONCEPTs of Pharmacy along with the Ethics of Education and to furnish all the necessary Infrastructure &amp; Equipment that ensures the CREATION of competent Pharmacists &amp; Novel Pharmaceuticals.</p> <p>The Vision and Mission are so designed that they are in tune with the objectives and goals of Pharmacy education and provide a comprehensive approach in attaining them. The Management and the working faculty make sure that all the necessary arrangements are made to co-ordinate between the academic and administrative planning to achieve the goals and objectives.</p>	

**Reflection of Mission and Vision in the Governance of the institute:**

- The Institution promotes the culture of participative management by involving all the staff, students and other stakeholders in decision making process at all levels.
- The action plans are formulated in line with quality policy under the leadership of the Principal and the same are incorporated into strategic plans for effective implementation.
- Students are constantly encouraged to take part in participative learning apart from regular classroom learning by constant conduction of Presentations, Quiz's, Viva voce etc.
- Constant focus is made to make sure that the ability of the student to operate instrumentation and carry out formulations were constantly enhanced with regular practical sessions.
- Multiple committees' are employed within the institute that contribute to effective management of workload that helps to offer smooth academic services to the students.

File Description	Documents
Paste link for additional information	<a href="https://www.chips.ac.in/pages/about%20chips.php">https://www.chips.ac.in/pages/about%20chips.php</a>
Upload any additional information	No File Uploaded

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

- Chebrolu Hanumaiah Institute of Pharmaceutical Sciences constantly promotes practice of participatory management by involving all the teaching staff, nonteaching staff, students and other stake holders in the decision making process at various levels.
- The governing body of the institute constitutes of President, Secretary and correspondent, nominee from State Government, and University, principal of the college and one senior faculty member and also experts from various fields related to pharmacy. The governing body/board of the management meets regularly to review the activities of the institution and suggests necessary policies for the betterment of the quality education.
- The Principal chairs the meetings of the statutory and non-statutory bodies/committees and collects suggestions from

faculty regarding the effective conduct of academic calendar. He also gives information received from the Government, University, PCI, AICTE, Management etc., for quality education and advises the faculty members to strictly abide to them.

- The Principal ensures participation of all the staff through decentralized administration by forming various committees like Academic Monitoring Cell, Examination Cell, Research Cell, Training and Placement cell, Anti-ragging cell etc. Also, student representation is seen in Sports and Cultural Committee, Anti-ragging Committee and Chips regimen committee.
- Individual departments and various committees conduct meetings periodically and proceedings are documented. The decisions taken in the meetings are brought to the notice of the principal/IQAC.

File Description	Documents
Paste link for additional information	<a href="http://www.chips.ac.in/pages/committees.php">http://www.chips.ac.in/pages/committees.php</a>
Upload any additional information	No File Uploaded

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The educational institutions throughout the country saw a complete transition from conventional classroom teaching to the new online teaching mode owing the covid-19 pandemic. In view of it, the academic year is planned strategically to make sure that majority of the theory classes will be covered online while practical sessions will be conducted at the institution with a limited number of students adhering to strict covid-19 protocol. The following Strategic plan was planned for the academic year 20-21.

- Online conduction of class work through Institutional authorized Zoom Platform.
- Offline conduction of Practical sessions with limited students.
- Online conduction of Internal Examinations and Assignments.
- Conduction of webinars to promote knowledge among Pharmacy fraternity.

All the online classes were successfully conducted on an authorized



zoom platform. Time table for the conduction of classes was made and circulated to the respective batches and the classes were conducted accordingly. The online classes were also recorded and the recordings were categorized according to the Staff- Semester- Academic year pattern and saved. The same was uploaded in the ERP for student access.

Practical sessions were conducted on offline mode with only 30% of students being called to the institution while the rest of the students had online classes. A separate timetable was also made for the offline practical sessions and the same was circulated.

The institute as a part of its learning management system adopted the Digital ERP platform to streamline the regular academic activities. The ERP software was purchased from IMS PRIME, a cloud technology based educational ERP solution. This facilitates the institute to carry out all the regular academic activities like conduction of Tests, quizzes, assignments and internal examinations.

The institute also conducted multiple webinars using the same authorized zoom platform and same were made available in the official YouTube channel of the institute

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.chips.ac.in/pages/index.php">http://www.chips.ac.in/pages/index.php</a>
Upload any additional information	<a href="#">View File</a>

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

- Chebrolu Hanumaiah Institute of Pharmaceutical Sciences has a well-defined organizational structure when it comes to administration and academic decision-making process.
- The Board of Management and Board of Studies are the highest policy-making bodies regarding the Administrative and Academic activities of the institute. The Board of Management shall meet at least once in three months while the Board of Studies



is convened once in a year.

- The board of management decides on the administrative setup of the institute which decides on appointment and service rules which applicable to the faculty members employed by the institute. The same will be made available in the form of code of conduct on the website of the institute.
- Individual committee meeting will be conducted regarding the plan of action for conduction of their respective activities during the academic year and the same report is presented to the principal. The principal evaluates and approves them for implementation.
- The Board of studies decides on the conduction of academic activities along with co-curricular and extra-curricular activities. The principal of the institute deploys various committees for the effective conduction of the above mentioned activities. The role and responsibilities of each committee are well defined and are carried out accordingly.
- The student rules of discipline are also well stated and are communicated to all the students on the day of induction itself. The same are made available on the website under the code of conduct.
- At the end of the academic year, the convener's of respective committee's submit their annual report regarding all the activities proposed and conducted during the academic year.

File Description	Documents
Paste link for additional information	<a href="https://www.chips.ac.in/pages/index.php">https://www.chips.ac.in/pages/index.php</a>
Link to Organogram of the institution webpage	<a href="http://www.chips.ac.in/pages/downloads/Organization%20Chart.pdf">http://www.chips.ac.in/pages/downloads/Organization%20Chart.pdf</a>
Upload any additional information	No File Uploaded

### 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences gives at most importance to all the working staff (both teaching and non-teaching) when it comes to welfare measures. The Institution provides / implements the following welfare measures to its employees - both teaching and non-teaching:

- Teaching Staff is provided with seed money and other incentives to undertake research and financial assistance to participate in professional development programs viz; attending seminars, workshops FDPs etc.
- Along with the regular casual leaves, medical leave is also provided to all the staff during any health emergency.
- ESI / Group Insurance facility.
- Festival advances to class 3 and 4 employees
- Vehicle Loan
- Loan for children`s education
- Maternity leave
- Provident fund facility
- Provision of RO water
- Transport facility from city to Institute.

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

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

5

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

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

13

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

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)****6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

89

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

The institute follows a set of guidelines when it comes to the performance appraisal of both teaching and non teaching staff.

#### Teaching staff:

- The Teaching staff should to submit their annual performance appraisal at the end of the academic year. The performance appraisal details include the achievements from the beginning of their professional carrier and their academic progress during the current year. The achievements include awards for paper presentations, guest lectures, research publications, book publications, research projects, best practices adopted in teaching learning methodology, administrative responsibilities, and additional academic achievements like fellowships, PhD awarded or PhD's guided.
- The staff should also provide information regarding his/her initiatives/innovative measures in teaching and learning along with their future plans. Students are also given an appraisal form at the end of each academic year to assess each faculty on various teaching methods used by faculty.
- Based on the above information provided, the staffs are assessed based on their performance, feedback and examination results of the students and this assessment is made by the HODs, Principal and Management.
- The staff were also assessed based on their work done, via;

publications and presentations in seminars/workshops and Conferences and also overall performance of the students.

File Description	Documents
Paste link for additional information	<a href="https://chips.ac.in/pages/downloads/NAAC/AOA_R20-21/6.3.5%20appraisal%20forms.pdf">https://chips.ac.in/pages/downloads/NAAC/AOA_R20-21/6.3.5%20appraisal%20forms.pdf</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

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

- Chebrolu Hanumaiah Institute of Pharmaceutical Sciences has fixed mechanism for both internal and external audit by the statutory Auditors. The audit procedure of accounts and submission of income tax returns will be carried out on regularly basis and is carried out regularly as per the Government rules by competent and registered C.A.s.
- All the files for sanction are submitted to the accounts section and the officer concerned in the accounts section scrutinizes them with regard to the budget provisions and availability of funds. The files are then submitted to the authorities for approval.
- The bills are processed by the sections concerned and sent to internal audit section for passing, which strictly follows the financial guidelines. The payments are made only after passing the bills by the internal audit section. Internal audit is an ongoing and continuous process in addition to the external audit to verify and certify the entire Income and Expenditure and the Capital Expenditure of the Institute each year.
- All the accounts of the Institution are audited regularly by Certified Statutory Auditors (external) on annual basis and no objections have been reported so far. The annual audited accounts are kept before the Management for discussion and approval.

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

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

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

.51

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

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

The institute being a private Un-Aided college (self-financed) does not get any Financial aid/grant from the state or central government. The fee collected from students is the only major source of revenue/income that is generated by the institute.

The sponsoring society, Nagarjuna Education Society (NES) is responsible for majority of funds generated to the institute apart from the fee collected from the students. The management of NES advises the institute to adopt optimum utilization of assets i.e. land, buildings, equipments, vehicles, furniture etc. which are already in place and to be created in future.

The annual running cost of the institute along with salaries to be paid to its working staff is majorly met by the fee collected from the students. Any deficit in the income is adjusted by the management of Nagarjuna Education Society.

Any additional financial resource mobilization includes;



- Donations are invited for the purpose of instituting endowments for giving medals, awards, fellowships, research, etc
- Attracting Govt. / Private Grants and CSR funds to the maximum extent possible.
- Additional revenue generation by way of conducting new programmes/courses/training schemes and in coordination with the industry.

Optimum utilization of resources: Funds generated from above sources are principally used as Fund for maintenance and for the overall development of the institute. All the expenditures are allocated according to the sections, namely Infrastructure maintenance, salaries of the staff, research incentives, seed money, staff welfare, student welfare etc. Accounts of the institution are audited regularly and balance sheet and other financial statements drawn annually pre audit objections are taken care of and cleared. The Finance committee and the Board of Management reviews and passes the annual budget put forth in the committee meetings.

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

## 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

The IQAC Cell of Chebrolu Hanumaiah Institute of Pharmaceutical Sciences works towards improving the overall quality of education by identifying and suggesting new ways of theoretical and practical teaching. IQAC also plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted. The IQAC meets every quarterly for planning, implementing and evaluating various aspects like the teaching, research and publication activities in the College. The IQAC has immensely contributed in the implementation of quality aspects during the conduct of overall academic activities.

During the academic year 20-21, the following two practices are the results of IQAC initiatives.

**Institutional LMS and ERP:**



Chebrolu Hanumaiah Institute of Pharmaceutical Sciences as part of its learning management system adopted the Digital ERP platform to streamline the regular academic activities. This facilitated the institute to carry out all the regular academic activities and accommodated for all the student related data. This also enabled the faculty members to share subject related materials in the form of power point presentations, textbooks, research articles to students who otherwise are having poor access towards quality references. A separate interface is created to all the classes of students and staff can also upload specific assignment topics to students of different classes. This platform also enabled the conduction of examinations on online mode and students can directly submit their answer scripts in the ERP itself.

#### Training Program on Clinical Research:

Zonal Championship in Association with Makeintern and Shaastra (IIT Khargpur) and Chebrolu Hanumaiah Institute of Pharmaceutical Sciences have jointly organized a five-day work shop on "Live Certification Program on Clinical Research" at Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur during 22nd to 26th March -2021. The five-day work shop was mainly aimed to train the Pharm. D and B. Pharmacy students. Mr. Sudhakar Bangera, Mentor, managing partner, AILEEN Clinical Research services Hyderabad was the resource person. The students were trained on Biopharmaceutical Industry landscape, Pharmacology and Drug Development, Immunology and Vaccine Development, Regulatory requirements for Pharmaceuticals, Regulatory requirements for Medical Devices, Guidelines (Good Clinical Practice, ICMR National Ethical Guidelines), Medical Writing, Study Management, Pharmacovigilance, Audit/ Inspection, Publication writing, Clinical Project Management, and final assessment on topic. In the process of zonal champion ship about five students were selected for final round which is going to be held at IIT-Hyderabad.

File Description	Documents
Paste link for additional information	<a href="https://www.chips.ac.in/pages/IQAC.php">https://www.chips.ac.in/pages/IQAC.php</a>
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process being practiced in this institute. The IQAC holds regular meetings with the Heads of the Departments, conveners of various committees regularly under the chairmanship of the Principal to review the progress of academic activities such as, the number of classes held, syllabi covered so far, Internal Examinations conducted etc., and verify the same with the annual academic calendar given by the university. Two examples of IQAC-supported institutional review and training learning reforms are given below.

#### Organizing Training programs:

IQAC in its annual meetings identified a possible barrier between current academia and industrial needs and felt the need for the conduction training programs specific to the current industrial needs. The same was communicated during the IQAC session meetings. As a result, two training programs were organized by the institute during the year 20-21. A "Live Certification Program on Clinical Research", 5 day workshop was organized in Association with Make intern and Shaastra (IIT Kharagpur). Dr. Sudhakar Bangera, Mentor, managing partner, AILEEN Clinical Research services Hyderabad was the resource person. Apart from it, a 5 day workshop on "Current aspects on Quality and Industrial orientation training" was organized in association with Pharma Training Institute where Mr. Umanandan Mishra, Mr. Venu Gopal were the resource persons.

#### Academic review through periodical meetings:

The IQAC conduct periodical meetings with the academic monitoring committee and mentors of different classes to assess the overall implementation of academic class work and to monitor the progress of the students. The progress of the students regarding their performance in internal examinations, DTDA (Day to day assessment) and viva voce is evaluated on regular basis and same is discussed during the IQAC meetings. Decision regarding assessment and further training of slow and fast learners is taken during the meetings. Suggesting the fast learners to attend webinars and conduction of comprehensive tests to slow learners is also taken during the meetings. This setup has evolved into successful review methodology for improvement in teaching and learning process. Through this system of review, the IQAC observed the continuous development of teaching-learning process.

File Description	Documents
Paste link for additional information	<a href="https://www.chips.ac.in/pages/IQAC.php">https://www.chips.ac.in/pages/IQAC.php</a>
Upload any additional information	<a href="#">View File</a>

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

**A. All of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/1.4.1%20STAKEHOLDERS%20FEEDBACK%20REPORT.pdf">https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/1.4.1%20STAKEHOLDERS%20FEEDBACK%20REPORT.pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

### **7.1 - Institutional Values and Social Responsibilities**

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

- Chebrolu Hanumaiah Institute of Pharmaceutical Sciences gives a lot of importance for Gender equity and sensitization for both student's women staff and students. Every year, the institute mandates on conducting programs that spreads awareness towards gender equity among the staff and students. A committee is also constituted as per rules, for the prevention / action against sexual harassment against women in the institute.**

- In the academic year 2020-2021, two events were exclusively organized by Women's Grievance and Redressal committee to highlight and promote women sensitization. On 11-02-2021, International Day of women Girls in Science was celebrated. Project Demonstration and Scientific Rangoli were the events organized on the occasion.
- Nari-Bheri, the Annual Women empowerment event organized on the eve of Women's Day was also conducted for two days. On 06-03-21, Paper presentation, Challenge to Creative Hunt and Chips Femina were the events conducted. On 08-03-21, Hopping stone, Kabaddi and Shot put games were conducted. The winners in all the individual events were awarded with prizes.
- The institute gives highest priority to the security and safety of its staff and students and made security arrangement to ensure the same. The campus is under 24/7 CCTV-camera surveillance and has adequate security staff working in shifts to ensure campus safety and security.
- Two separate staff rooms were provided FOR the women faculty members along with necessary facilities. A common room is also provided to the girl students that is equipped with necessary washrooms and beds. Pharmaceutical care clinic that is established within the institute provides necessary medications for minor ailments among the staff and students.

File Description	Documents
Annual gender sensitization action plan	<a href="https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/gender%20sensitization.pdf">https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/gender%20sensitization.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/women%20facilities.pdf">https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/women%20facilities.pdf</a>
<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment</b>	<b>B. Any 3 of the above</b>

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

#### **Solid Waste Management:**

Separate collections bins with different a colour were made available in every floor for the disposal of dry and wet solid waste generated within the campus. The wet waste is then transferred into Vermicompost pit and Bio manure pit where it will be converted into organic bio-compost which is in turn used for the plants and tree's in the campus. At about 10 kgs of bio-compost is generated during the year 2020-21 and is used for the plants. Non-biodegradable waste is picked up by the local Municipal Personnel for proper disposal of the same.

#### **Liquid Waste Management:**

The extent of liquid chemical waste generated in this institute is negligible. The liquid waste generated from the chemistry and other labs is diluted with water and flushed through appropriate drainage system.

#### **Biomedical Waste Management:**

The institute does not produce any biomedical waste as majority of the animal experimentation at UG level were replaced with simulated software's. Any animal waste obtained as a result of any Pharmacology re-search experimentation is disposed in deep pits which are covered and closed with thick layer of earth. Waste generated from microbiology laboratories is autoclaved and then disposed.

#### **E-Waste Management:**

Electronic waste produced in the institute is disposed through proper channels. The institute is having an MOU with Revan Technologies for the disposal and recycling of Electronic waste.



**Waste Recycling System:**

Biodegradable solid waste is converted into Bio-compost and is used as manure to the plants and tree's at the campus. The paper waste generated is disposed to Recycling agencies around the city. A paper waste of 3985kgs accumulated over years was disposed via ITC-WOW, a national wide recycling initiative.

**Hazardous Chemicals and Radio-active Waste Management:**

No Radio-active waste is generated in this institute. Hazardous chemicals are neutralized/diluted as per protocols and then discarded.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

**7.1.5 - Green campus initiatives include**

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

- 1.Restricted entry of automobiles**
- 2.Use of bicycles/ Battery-powered vehicles**
- 3.Pedestrian-friendly pathways**
- 4.Ban on use of plastic**
- 5.Landscaping**

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

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

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

<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</b>	<b>B. Any 3 of the above</b>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

<b>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b>	<b>A. Any 4 or all of the above</b>
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File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

- **Chebrolu Hanumaiah Institute of Pharmaceutical Sciences strives to create and maintain an inclusive and respectful workplace for all students and employees regardless of their diversity and belief. The institute is always open to invite diversity and eradicate stereotypes by encouraging students to practice their own identity regarding their representation at the institute in terms of Cultural, regional and linguistic background.**
- **The institute established policies that outline student and faculty conduct that clearly state discriminatory and harassing behaviour are not encouraged in campus. Faculty members deliver lectures regarding acceptance and appreciation for different ideas, opinions, and learning styles of the students and make good efforts to understand the racial and cultural characteristics of students. Grievance Redressal cell aims at social protection to vulnerable population in the institute and ensure tolerance and harmony.**
- **Students are involved and encouraged to participate in various co-curricular and extracurricular activities to make them mingle with one another and share their opinions and disagreements in a harmonious manner.**

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

- Chebrolu Hanumaiah Institute of Pharmaceutical Sciences constantly sensitizes its employees and the students towards the constitutional values, rights, duties and responsibilities of citizens which enable them to be a responsible citizen.
- Flag hoisting on National Festivals is a regular aspect at the institute and well renowned personalities in the society are invited as chief guests to deliver their expert talks on how one should be an ideal and responsible citizen of this country.
- Constitution day which marks the adoption of Constitution of India is celebrated in the institute on November 26th every year. All the staff and students take pledge to promote the constitutional values among themselves thereby expanding it to all aspects of the society.
- Every year on First Saturday of October is observed as the day for 'Swatch Bharath Abhiyan'. The staff and students take the initiative to adopt and clean any surrounding place adjacent to the institute. During the academic year 20-21, due to the prevailing covid, Swatch Bharath program was confined to the premises of the institute.
- Students under NSS program are constantly encouraged for Blood donation and the institute also organizes Free medical camps and blood donation camps to bring awareness among the students regarding their role of a responsible citizen.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/constitutional%20awareness.pdf">https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/constitutional%20awareness.pdf</a>
Any other relevant information	Nil

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff** 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences regularly organizes National Commemorative days and makes sure that the participation is made mandate to the staff and students. The institute believes that the integral feeling of Nationality can not only be sustained, but can also be enhanced by organizing Independence Day, Republic Day and National Unity Day. Therefore, all these three days were organized on August 15th, January 26th and October 31st 2020 respectively and college remains closed after the celebrations.

Teacher's day is also one among the events that will be regularly

celebrated on September 5th to commemorate the birthday of Sarvepalli Radhakrishnan. The institute also mandates on celebrating this day as it boosts the morale of every teacher to live up to the standards and strive for excellence. Students sent their warm wishes in the form of short audio-visual clippings.

The Institute never misses out the opportunity to celebrate World Pharmacist Day on 25th September and National Pharmacy Week Celebrations on the third week of November. The institute believes that it is essential to celebrate the profession of pharmacy as it increases the awareness among the general public the diversified role of Pharmacist as a Health care professional. During the academic year 20-21, Quiz competitions were conducted under in 5 different disciplines of Pharmacy under the title "Ignited Pharmacists: Revamping the role of Pharmacist". Cash prize worth of 30,000 was distributed to the First, Second and Third places. On the occasion of National Pharmacy Week Celebrations, the institute organized a three day webinar from 19th November to 21st November highlighting the Perspectives of Diagnostic Medicine, Community Pharmacy and Physiotherapy in the current Covid Pandemic. Expert speakers in their respective field were selected as spoke's persons and lectures were delivered by them.

MAKARA SANKRANTHI, which is the harvest festival of Andhra Pradesh is celebrated every year in this institute. This festival stands for the cultural representation of the state and highlights the importance of farming and harvest in our day to day lives. Students actively participated in Rangoli, Kabaddi and Tug of war events and winners in the individual events were awarded with prizes.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

### BEST PRACTICES

## 1. INSTITUTIONAL LMS

ChebroluHanumaiah Institute of Pharmaceutical Sciences with an objective to bring all the students on a common platform for the conduction of online sessions during the pandemic period adopted to a Digital Enterprise Resource Provider (ERP) as its Learning management system. The underlying principle behind this practice is to provide a common platform that serves as an effective medium of interaction between the faculty members and students in the daily academic activities like conduction of classes, recording attendance, giving assignment topics, conduction of examinations and uploading of answer scripts.

All academic institutions faced a great challenge regarding the conduction of regular academic activities during the covid-19 pandemic. All the students were decentralized and effective student-teacher interaction decreased to a greater extent. Students also had decreased access towards quality reference and text books as they are mostly confined to their homes. In this context, there is a greater need to create a platform which addresses these problems and this institute found the solution in the form of Digital ERP.

ChebroluHanumaiah Institute of Pharmaceutical Sciences as part of its learning management system adopted the Digital ERP platform to streamline the regular academic activities. The ERP software was purchased from IMS PRIME, a cloud technology based educational ERP solution. This facilitates the institute to carry out all the regular academic activities and accommodates for all the student related data. This platform enables the faculty members to share subject related materials in the form of power point presentations, textbooks, research articles to students who otherwise are having poor access towards quality references. A separate interface is created to all the classes of students and staff can also upload specific assignment topics to students of different classes. This platform also enabled the conduction of examinations on online mode and students can directly submit their answer scripts in the ERP itself. The staff members with their login ID and password are given access to view / download the answer scripts of their respective subjects and evaluate the same. A separate zoom platform is purchased by the institute for the online conduction of classes. This purchased version of zoom platform enabled the online classes to be recorded in recordings were categorized according to the Staff- Semester- Academic year and saved and uploaded in the ERP for student access for further assessment and storage. Invigilation



during the conduction of internal examinations on online mode was also made easy with the help of the zoom platform. The recordings of the examinations were also saved and stored for any assessment or inspection purpose.

The institute observed significant outcomes after implementing the digital ERP as a learning management system. All the students were sufficiently provided with necessary and effective study material regarding the topics taught to them on online platform. Internal examinations were also conducted in an efficient and smooth manner with the help of digital ERP. Staff and students found it quite comfortable regarding the manner in which examinations were conducted. Good scores achieved by most of the students is another factor that supports the success of digital ERP.

The only problem that was associated with the implementation and processing of digital ERP as the institutional LMS is the poor internet connectivity and poor strength at different places. Poor network at certain parts of the state, lack of continuity; disconnections etc did a play a role during the conduction of academic activities on online mode. Students who faced this problem were advised and encouraged to meet the concerned staff and follow up on the aspects that were missed by him and instructed to access the uploaded recorded lectures

## 1. INTEGRATED RESEARCH

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences not only aims to carryout good research activities but also looks ahead to offer the research facilities available with the institute to other researchers or research projects being carried elsewhere. The institute believes that this practice of integrated research will strengthen the research collaboration and helps in carrying out quality research in and around the scientific fraternity.

Good number of research proposals is raised during the academic year and research methodologies are designed accordingly to find answers to those proposals. Not all research proposals can be answered with limited facilities available at their respective places. Also, various diagnostic and analytical procedures outside the field of pharmacy also require analytical instruments to meet their results

with accuracy and precision. All these aspects throw a significant opportunity towards integrated research. Therefore, this institute is giving importance towards integrated research.

The institute is blessed with a sophisticated Instrumentation lab and Machine lab that is equipped with advanced instrumentations like Gas Chromatography, HPLC, FTIR, UV Spectrophotometer, etc. There are also good numbers of faculty who are identified as Ph. D guides by the affiliating University. This gives plenty of scope for the institute to carry quality research in the field of pharmacy. Along with, the institute intends to integrate research activity by collaborating with others and make successful contributions in bringing research outcomes with accuracy and precision. Surrounding pharmacy colleges, dental colleges and medical colleges were collaborated with this institute for integrated research. Samples requiring analytical procedures are accepted and processed to their research needs. The institute only collects nominal amount for doing so. Apart from this, the institute also carries out various research projects both at UG and PG level. Short term projects at UG level which show promising results are taken up at PG level and extensive research is carried out. This not only integrates research at various levels, but also minimizes wastage of resources.

Good number of Ph.D thesis projects was completed with by taking the help of research resources available at the institute. The research scholars under the institutional guides were able to use the research facilities and were successful in completing their Ph. D's with good research quality. A good number of research publications from peer review journals with scopus indexing were published by the faculty and research scholars.

Cost of handling diverse samples is a small problem that was associated with this integrated research practice. The institute doesn't charge its faculty members and students for their research activity and charges only nominal amount for other research projects outside the institute, the cost factor has to dealt with precise protocol.



File Description	Documents
Best practices in the Institutional website	<a href="http://chips.ac.in/pages/research.php">http://chips.ac.in/pages/research.php</a>
Any other relevant information	<a href="https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/ERP.pdf">https://www.chips.ac.in/pages/downloads/NAAC/AQAR20-21/ERP.pdf</a>

### 7.3 - Institutional Distinctiveness

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

COVID-19 threw a challenge to almost all the working sectors of the country and academic sector is one amongst those which was significantly impacted. The regular academic pattern of conventional classroom teaching, practical laboratory experimentations, student-staff interactions etc. were no longer possible as the staff and students were both confined to their respective homes, making online mode of teaching, the only possible way.

Chebrolu Hanumaiah Institute of Pharmaceutical Sciences readily accepted the challenge and figured out efficient ways to ensure uniform conduction of academic curriculum on online mode. At the outset, the institute acquired a digital ERP platform for the effective conduction of online classes. This allowed uniformity as all the students were covered under a single platform, thereby allowing ease of content delivery, recording attendance, giving assignments and subsequent follow up.

This ERP platform also allowed the staff to share information in the form of PowerPoint presentation, e- textbooks, and research articles as students don't have access to reference books for their preparation.

The institute also conducted online webinars, guest talks and quizzes to constantly motivate the student community who are facing tough situations throughout the pandemic period.

An important one amongst them is the motivational webinar organized by the institute where the Dr. B. Suresh, President of Pharmacy Council of India, Dr. T. V. Narayana, President of Indian Pharmaceutical Association along with renowned psychologist and motivational speaker Dr. Jaganath Rao interacted with Pharmacy fraternity all over the country.

At the later part of 2020 and early part of 2021, the institute has organized a good number of activities to promote the fight against COVID-19. These include distribution of masks and sanitizer to the people of nearby villages, conducting awareness walk on COVID-19 with special emphasis on precautions to be taken to prevent the spread of infection. Apart from this, the institute has also organized a free COVID-19 test to its staff i.e. teaching, non teaching and supportive staff and students by using RT PCR method.

Strict covid protocols were maintained in the institute during the conduction academic sessions in the earlier part of 2021. Temperature was monitored at entrance itself before the students entered into the campus. Every floor is equipped with hand sanitizer stations. Hypochlorite solution is sprayed at periodic intervals to sanitize the corridors. Awareness is created among all the staff and students regarding the importance of vaccination. All these measures yielded in good results as there were very minimal cases of covid infection recorded and the institute has recorder a very high percentage of vaccination.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.3.2 - Plan of action for the next academic year

Chebrolu Hanumaiah Institute of Pharmaceutical Science, after extensive interaction with its IQAC and other organizing committee's, has identified the following objectives which the institute should strive to achieve in the upcoming academic year.

The institutes aims to collaborate with good number of Pharmaceutical Industries and plan for conducting Industrial visit to the students both B. Pharmacy, M. Pharmacy and also to the students of Pharm D. The institute feels that this greatly helps the overall understanding of the student especially after a long duration of being exposed to unconventional online teaching.

Another key aspect that the institute is keen to focus is regarding the provision of Industrial training to the students. In order to bridge the gap between academia and Industry, industrial training is of keen importance. Therefore, along with Industrial visits, appropriate industrial training greatly enhances the knowledge of the student also makes him/her well equipped for employment

opportunities.

Necessary steps to be taken to involve staff in active research was always an important aspect that the institute focuses on. In the upcoming year also, staff will be instructed and guided to take active role in research activities like filing of patents, research publications, presenting their research work at conferences etc.

The last academic year which was severely effected with covid pandemic restricted all the students to their respective homes. In the coming year, the institute also aims to promote sports and co-curricular activities to the students which is quite necessary to rejuvenate them. However, all necessary covid precautionary steps to be taken in doing so.

The institute always believes in strengthening the surrounding community and believes in overall growth of the society. Steps are to be taken to encourage staff and students to enhance the human values and ethics by organizing community service activities in and around the institute.