

YEARLY STATUS REPORT - 2021-2022

Part A			
Data of the Institution			
1.Name of the Institution	CHEBROLU HANUMAIAH INSTITUTE OF PHARMACEUTICAL SCIENCES		
Name of the Head of the institution	Dr S VIDYADHARA		
• Designation	PROFESSOR & 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		
2.Institutional status			
Affiliated /Constituent	AFFILIATED		
Type of Institution	Co-education		
• Location	Semi-Urban		

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• Financial Status	Self-financing
Name of the Affiliating University	ACHARYA NAGARJUNA UNIVERSITY
Name of the IQAC Coordinator	Dr RLC SASIDHAR
Phone No.	7382008494
Alternate phone No.	6300484794
• Mobile	9676799666
• IQAC e-mail address	chipsguntur@gmail.com
Alternate Email address	rlcsasidhar@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.chips.ac.in/pages/IQA C.php
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.chips.ac.in/pages/academiccalendars.php
	- '

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.94	2021	25/01/2021	24/01/2026

6.Date of Establishment of IQAC 02/04/2021

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Department of Pharmaceutic s	IMPACT LECTURE SERIES	MoE's Innovation Cell, Institution' s Innovation Council	2022	12000

8. Whether composition of IQAC as per latest	Yes
NAAC guidelines	

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 Upload latest notification of formation of IQAC 	View File
9.No. of IQAC meetings held during the year	2
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
If yes, mention the amount	

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

• Encouraged and promoted students and faculty members for attending seminars / workshops/ FDP's. • Effective implementation of Institutional LMS for achieving CO & PO mapping to arrive outcome based education. • Conducted several career oriented workshops, training programs successfully to students. • Organized Impact lecture series and wokshop on IPR in association with AICTE and Rajiv Gandhi National Institute of Intellectual Property Management. • Participated in Institution innovation council and ARIIA ranking process.

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

Plan of Action	Achievements/Outcomes
Conduction of IQAC meetings	IQAC meetings were conducted biannually and the activities to be implemented in the institute were discussed and planned. The minutes of meetings were cascaded to committee members and other faculty members of the institute.
To organize online webinars and workshops	Successfully conducted national level webinars and workshops to pharma fraternity as add on courses.
Encouraging the staff to involve in research activities	The institute encourages all the staff members to publish quality research publications in peer reviewed journals and promote staff members to participate in various workshops and staff development programs
To organize skill development programs	The institute successfully organized a 15 days online Skill development programme in association with Andhra Pradesh Skill development Corporation(APSDC) to pharma fraternity for uplifting their employability skills.
13.Whether the AQAR was placed before statutory body?	No

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021	21/01/2022

15. Multidisciplinary / interdisciplinary

Chebrolu Hanumaiah Institute of pharmaceutical Sciences is presently offering various pharmacy courses like B. Pharmacy, M. Pharmacy and Pharm.D and the institute is affiliated to Acharya Nagarjuna University. As per the Pharmacy Council of India guidelines all the pharmacy institutions shall adopt common syllabus framed by Pharmacy Council of India without any deviation. Similarly the affiliating university had adopted the same curriculum, which this institute is following as per the university guidelines. However the Pharmacy Council of India framed syllabus contains certain humanity courses which are effectively delivering the students to integrate humanity subjects with pharmacy curriculum. The importance of such humanity courses integrating towards pharmacy curriculum is highlighted their role in establishing inclusive environment. As such there is a little or no scope for modifying the curriculum apart from a very few humanity subjects. This institution is actively engaging its stake holders to take up projects in community engagement and service, environmental education and value based education. Majority of our students are actively involving in community services by conducting several awareness activities like healthcare, hygiene, sanitation, literacy etc., in the nearby neighbourhood villages. Similarly the students are taught with environment education and also allowed to engage in several plantation activities, plastic free campaigns and also in clean & green activities in the surrounding villages. Apart from these the students are also taught about various lectures by eminent personalities on human values & ethics, personality development etc. All these activities are regularly organised by staff and students in the surrounding neighbourhood and educating the villagers for improving their quality of life. The practice of such community services along with induction of value based education to students are really enriching the qualities of students to become self sustainable in the society.

16.Academic bank of credits (ABC):

The pharmacy courses conducting at Chebrolu Hanumaiah Institute of pharmaceutical Sciences are under purview of Pharmacy Council of India, a statutory body to regulate pharmacy education in India under Pharmacy act 1942 which framed rules and regulations. All the Pharmacy courses are registerable qualifications as "Registered Pharmacist" to practice various facets of profession of Pharmacy in India. At present education regulation framed by Pharmacy Council of

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India doesn't have the scope for Academic Bank of Credits to permit their learners for availing the benefits of multiple entries and exit from the courses and also having little scope for credit transfer from one to another institutions in abroad. However, there is a scope for transfer of students from one institute to another institute to continue the same pharmacy course within in the states / universities. Since the pharmacy courses and their framework is regulated and monitored by Pharmacy Council of India, the individual institutions like us cannot design their own curriculum. However this institution is continuously encouraging the faculties to conduct add on course work by inviting the experts in the relevant field. Apart from the add on courses the students are encouraged to pursue certain online Swayam/ MOOCS courses as add on courses as additional academic credits. At least pursuing by two Swayam / MOOCS courses are made mandatory by the affiliating University to all the pharmacy students which is implemented at this institution as best practice.

17.Skill development:

Chebrolu Hanumaiah Institute of pharmaceutical Sciences ensures that all the students are adequately trained during their course work by conducting frequently, value based programmes that aims to enhance their soft skills.

The institute mandatorily conducts personality development session for a period of one week to all the newly joined students by inviting reputed speakers in the field of psychology and personality development. It's a certified course where all the participating students were provided with certificate ensuring that they are trained to their maximum potential.

The institute also conducts a 5 day programme on English and communication skills to its students. Keeping in view of growing importance of communication skills in the current corporate scenario, the institute organizes this programme which also includes practical exercises to the students in the form of group discussions and individual presentations.

Vocational education is given a lot of importance and is often considered as part of academic curriculum by Chebrolu Hanumaiah Institute of pharmaceutical Sciences. The institute believes that vocational programmes that enhance the industrial/practical/clinical skills of the students play an important role for the student to

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excel in the field of pharmacy.

Experienced personnel from the industry/hospital and academics are invited to conduct certified vocational programmes on thrust areas in field of pharmacy.

Internship & clerkship students of Pharm.D undergo one week certified programme on pharmacovigillance/ clinical research which gives them practical hands on experience pertaining to the industrial aspects of pharmacovigillance and clinical research.

Final year graduating students of B.Pharmacy will be subjected to vocational programmes that provide insights and hands on training Instrumentation, regulatory affairs and modern analytical techniques.

The institute has several MOU's with organizations like Pharma training Institute, NRI institute of Medical Sciences, Avenida Innovations Aleen Clinical research services, etc which frequently conducts certified courses to the students on all the thrust areas in the field of pharmacy.

Along with the above mentioned programmes online webinars are conducted to provide value based courses that enhances both vocational and soft skills of the students as an integration to the mainstream education. The list of activities conducted on soft skills are mind-Set Career set, communication skills and English appreciation programme, interview skills for company recruitment, An interactive live training programme on "Transforming from an aspiring student in to a successful career in pharmaceutical industry, A special course on human values and professional ethics, An interactive session on understanding new environment, positive attide and goal setting, Unique & result oriented training programme on soft skills/ employability skills. The activities conducted on vocational programmes are quality manufacturing industrial orientation training programme, corporate skills training programme, Advanced programme in pharmacovigillance, clinical research for pharmacy graduates etc.

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

Chebrolu Hanumaiah Institute of pharmaceutical Sciences takes all the necessary steps / efforts to preserve and promote the rich and diverse national heritage like vernacular languages, arts, culture and tradition.

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To preserve and highlight the importance of vernacular language's the institute organizes mother language day every year in the month of February. Several events/competitions are conducted to students like reciting of poems, prose writing etc.

Indian is a land of rich cultures and traditions and in order to highlight them, the institute organizes events like Sankranthi Sambaralu which highlights crop festival of Andhra Pradesh, Dhanvanthari Jayanthi/ day which highlights Dhanvanthari, God of Auyrveda. Students take part in the activities like Traditional Dress, Floral Rangoli, Bommala Koluvu etc all highlighting the rich culture and traditional of this region. On the eve of annual day, students engage in cultural programmes / activities that highlight the importance of traditional dance forms like Bharatanatyam & Kuchipudi, traditional folk like Burra Katha, Classical Music both Vocal and Instrumentation.

Books related to ancient Indian knowledge and ancient Indian traditions are made available in library and the institute allots a percentage of library budget to procuring these books.

Since the courses that are offered by this institution, i.e. B.Pharmacy, M.Pharmacy and Pharm.D were regulated by Pharmacy Council of India(PCI), the medium of instruction for teaching all these courses as regulated by PCI is English only. This limits the scope for the institute to integrate Indian language into the mode of delivering the subject. However takinf into consideration the background of students especially those coming from non-english medium, essential concepts are thought bilingually, both in English and local medium i,e. Telugu. The teaching staff also take special care in identifying topics that require bilingual teaching and make sure that they deliver their lectures accordingly.

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

Outcome based education is given atmost importance by Chebrolu Hanumaiah Institute of pharmaceutical Sciences and the institute made clear cut efforts to achieve the same. Initially all the programmes offer by the institute i.e. B.Pharmacy, M.Pharmacy and Pharm.D, were given with predefined program outcomes. It is the followed by defining specific course outcomes for all the courses that were prescribed under the respective programs.

Once the student finishes his academic year or his program the overall scores obtained by the student will be mapped by initially assessing his course outcomes and then these course outcomes will be

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mapped to the program outcomes.

Course outcomes are assessed on the two parameters namely, internal assessment and external assessment. Sessional examinations, DTDA and viva voce are the factors that are considered to assess the outcomes of the student, where as external assessment will be done after the student completes his academic year/ semester where he/she will be assessed by a questionnaire.

These intricate steps helps the institute to assess the overall outcomes achieved by the individual students and allows for overall development and understanding of students. The institute takes the help of its ERP management software Vmedulife where all the data regarding the course and program outcomes will be entered and the software provide the overall outcomes by mapping the course and program outcomes. This also ensures the data is not lost to any manual means and helps in longer storage of data.

20.Distance education/online education:

As per the guidelines of Pharmacy Council of India (PCI) the courses of B.Pharmacy, M.Pharmacy and Pharm.D cannot be delivered on distant education mode. Chebrolu Hanumaiah Institute of pharmaceutical Sciences conducts regular class work and practical work for imparting all the above mentioned courses to its students. In this process apart from conventional blackboard teaching, it adopts other technological tools in delivering the lectures. All the classrooms are given with the facility of LCD projectors for smart demonstration of subjects.

A well equipped computer lab with several software allows to teach and train the students retaining to pharmacological experimentations, drug information, processing of statistical data, etc.

The institute owns a zoom platform for conducting online webinars and classes. All the conducted sessions on the zoom platform will be stored and can be retrieved when necessary.

Extended Profile

1.Programme

1.1

Number of courses offered by the institution across all programs

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during the year

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2

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

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of sanctioned posts during the year

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Extended Profile		
1.Programme		
1.1		05
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template		View File
2.Student		
2.1		638
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format		View File
2.2		80
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template		View File
2.3		146
Number of outgoing/ final year students during the	Number of outgoing/ final year students during the year	
File Description	Documents	
Data Template		View File
3.Academic		
3.1		47
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File

3.2	47
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	14
Total number of Classrooms and Seminar halls	
4.2	113.41
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	77
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

- The institution obeys and always follows curriculum outlined by Pharmacy Council of India which is approved by Acharya Nagarjuna University for all courses.
- At the starting of every academic year, an academic calendar was designed and issued by affiliating university. Based on this, Academic Monitoring and Examinations Cell prepares time tables.
- All staffdesign Lesson plans for effective delivery of curriculum.
- The staff also maintains teaching diaries for both theory and practical hours. This ensures the delivery of syllabus is as per lesson plan.
- A student-teacher interaction is followed during laboratory sessions to provide proper hands-on training. This ensures thorough experiential learning by students. After practical session, a comprehensive viva voce will be conducted to assess overall understanding of student pertaining

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- topractical aspects.
- All experiments performed by students in laboratory were recorded on day-to-day job cards which cope up with lesson plans.
- The institution has subscribed to Learning Management System (LMS) "VMEdu Life" through which student attendance, day-to-day assessment and internal marks are monitored. The staff, students and parents will have access toLMS.
- Apart from regular syllabi, this institution conducted various add on/ certificate courses as an additional curriculum for updating students on current industrial and clinical prospectives.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.chips.ac.in/pages/academics.ph

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

- The affiliating university i.e., Acharya Nagarjuna
 University constitutes an academic calendar committee for
 each and every course and prepares the academic calendar
 every year. This 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.
- The internal examinations and end semester examinations were conducted based upon the schedule given by university for this academic year.
- The Examination cell of the Institute circulates the time tables for internal examinations to the respective staff members and collects question papers from them well prior to the examinations in a confidential manner.
- 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.

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File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.chips.ac.in/pages/downloads/CH IPS%20IAM%20EAM.pdf

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	<u>View File</u>
Any additional information	<u>View File</u>

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	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

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

6

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

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

365

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

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 an alarming importance in ethical issues, this institution starts the academic session for new students with induction programme and alsofocused on various programs for building up integration among students like;

Professional Ethics and Human Values:

- Professional ethics and human values were inculcated in the curriculum through various subjects.
- Certain human values in handling of experimental animals and conduction of experiments on animals are also taught.
- Institute was also successful in creating awareness among rural people on various diseases.
- Institute conducted personality development and human values workshops.
- NSS cell encourages to donate blood in needed situations.

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 A community pharmacy unit has been placed in college premises.

Gender Issues:

- Special focus is given to gender sensitive issues and provides proper amenities for girls privacy.
- In curriculum, various subjects focuses on female health issues like urinary tract infections, breast cancer etc.
- The institute comprises of Women Grievance Redressal Cell which counsels girl students about self protection, current scenario in society on women based on AICTE guidelines.
- Women faculty are encouraged to attend Seminars relating Gender issues.
- A gender sensitization program Nari-Bheri was conducted.

Environmental Education:

- Environmental studies is included in curriculum.
- College also organizes regular plantation programs and clean
 & green campaign

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

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

4

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File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

275

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

1.4 - Feedback System

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

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File Description	Documents
URL for stakeholder feedback	
report	https://chips.ac.in/pages/downloads/NAAC/A OAR21-22/STAKEHOLDERS%20FEEDBACK%20ANALYSI
	S%20AND%20ACTION%20TAKEN%20REPORT%202021-2 022.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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	<u>View File</u>
URL for feedback report	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/STAKEHOLDERS%20FEEDBACK%20ANALYSI S%20REPORT%202021-2022.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

171

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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83

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

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

This institution offers quality education to students by implementing a well defined 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 along with conducting special programs for the students.

Learning Assessment:

This institution constantly assesses the learning levels of students by evaluating their performance through the following.

- Conducting day to day class tests
- Mentor Counseling
- By conducting comprehensive viva voce during practical sessions,
- By monitoring marks in the internal / Sessional and semester / year end examinations.

Based on the above assessment, Advanced and slow learners are identified and necessary guidance will be provided.

Special Programs for Advanced Learners:

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

- 1. Seminars / Webinars.
- 2. Workshops.
- 3. Group Discussions

- 3. Student development programs.
- 4. Competitive quiz programs.
- 5. Encouraged to attend the special classes for appearing GPAT and PGECET exams

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:

- 1. Monitoring regular attendance to the classes.
- 2. Monitoring with the mentors of the respective class for special support to the students
- 3. Conducting Tutorial classes / study hours.
- 4. Revision of difficult topics in the special classes.
- 5. Giving assignments on important topics to be more familiar about them.
- 6. Giving Question banks containing important questions.

File Description	Documents
Paste link for additional information	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/slow%20&%20fast%20learners%20meas ures.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
638	47

File Description	Documents
Any additional information	<u>View File</u>

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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 transformstudents from passive to active, boostsconfidence and encourages independence in learning.

Experiential Learning

The faculty members foster learning environment by engaging in rich experiential content of teaching through experimentation, demonstration, visual aids.

Participatory-Learning

Students are involved in various activities like Patientcounseling, Group discussions, Surveys, Seminars, Workshops, Projects, Assignments.

Problem-Solving Methodologies

A group of students are presented with a clinical scenario andexpected to find any errors in treatment plan and suggest suitable recommendations with best explanation to their findings

Self-Directed Learning

Students should submit and present assignments given to them. In this process, the most recent advancements are given as assignment topics. For preparation of assignments, institute encourages use ofICT-enabled services.

Patient-centric and Evidence-Based Learning

As a part of their clinical postings in attached hospital, students should review treatment plans for individualized patients. While deriving most appropriate treatment plans, students practice evidence-based approach.

Project-Based Learning

This institute offers project based learning to both B. Pharm, Pharm D and M.Pharm students.

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All academic activities are aimed at elevating the students' knowledge, skills and build confidence in them.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/experiential%20learning.pdf

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

All faculty members follow ICT enabled teaching in addition to traditional classroom education. Subsequent efforts are taken by the institute to provide e-learning atmosphere. In addition to chalk and talk method of teaching, faculty members use IT enabled learning tools like PPT, video clippings, audio system, online sources. It greatly increases the understanding of the student especially in topics with complexity and diversity. Classrooms are fully furnished with LCD projectors and campus Wi-Fi. IBM Micromedex drug information software is used by Pharm.D students for drug information retrieval.

The following e-learning resources are extensively used by faculty and students

- 1. Digitalized library with Koha 8.11 version soft ware and provided with DELNET, J-Gate, e- Books and e-Journals
- 2. Computer lab with latest version computers, audio, visual and internet facility.
- 3. Computers and LCD projector in pharmacy practice Lab
- 4. LCD Projectors for power point presentations in all class rooms.
- 5. Computer and LCD Projector in Pharmacology and Physiology labs for simulation experiments by Ex-Pharm Series commercial software.
- 6. Seminar hall with ICT enabled tools for conducting seminars, workshops, guest lectures
- 7. Charts and Diagrams
- 8. Specimens
- 9. Anatomical models
- 10. Posters
- 11. Audio visual presentations
- 12. Communication skills lab

- 13. Zoom platforms
- 14. Institutional LMS

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

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

32

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

2.4 - Teacher Profile and Quality

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

47

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

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)

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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

21

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

398

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

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 (Two internal examinations intheory and practical courses for semester pattern and three theory internal examinations and two practical examinations for annual pattern programs) as specified by Pharmacy Council of India and Acharya Nagarjuna University are conducted. Internal assessment marks weigh 25 to 30 % of total marks. The internal assessments will be based upon written examinations, day to day assessment, attendance, and practicals. The day to day assessment carries marks and includesattendance, academic activities such as quiz, viva-voce, assignments, group discussions and seminars toenable studentsimprove their attendance, communication skills and creating awareness on thirst areas of course curriculum.

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The evaluation of internal assessments will be done by respective subject faculty. After successful completion of written examinations, anopen discussion session about performance of students is conducted. The faculty concerned will highlight the important points and common mistakes of the students. After discussion, answer scripts will be given to students for verification. Apart from written examinations day to day assessment will be graded based upon recorded evidences like attendance. As entire process is conducted with interaction between faculty and students, the mechanism of conduction is highly robust and non-controversial.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/Internal%20assessment.pdf

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 2021-2022 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.

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File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.chips.ac.in/pages/downloads/Ex
	am%20Grievances.pdf

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 the academic performance on the basis of attainment of both course outcomes as well as program outcomes.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for Additional information	https://www.chips.ac.in/pages/cos.php	
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>	

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

This institution follows all steps needed to ensure that Program and Course outcomes were met by students during ongoing academic year and also at closure of academic year.

Course Outcomes:

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Apart from regular internal examinations and semester/year end examinations, the institute also conducts DTDA (day to day assessment) test and comprehensive viva-voce. The students will be assessed regarding their understanding of subjects during regular class work and given marks for their performance. The questions given to them during these tests are designed to meet every course outcome. At end of semester/year, students will face external examinations and project worksscore is also considered for course outcome evaluation. The scores will be aggregated to knowattainment of course outcomes.

Program Outcomes:

At end of academic year, overall status of students regarding 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 scores obtained by student in all those subjects are aggregated. This aggregated score is then used to assess overall attainment of that particular program outcome. Likewise subjects that fall under respective Program outcomes are separated and assessed on Poor, Medium and Good scale.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.chips.ac.in/pages/outcomes.php

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

4	- 1	
- 1	4	~

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

2.7 - Student Satisfaction Survey

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

https://www.chips.ac.in/pages/downloads/SSS21-22.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)

4.64

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

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

9

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File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

24

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.chips.ac.in/pages/research.php

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 UGstudents for their project works.
- A total eighteen research scholars have been allotted to various faculty members who are approved as research guides by affiliating university during the year 2021-2022.
- The research cell 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.
- The research cell guides the faculty members to engage in

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- contract research works received from various other institutions.
- 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. A total of seventeen quality publications had been published by college faculty during the year 2021-2022.
- 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	<u>View File</u>
Paste link for additional information	https://www.chips.ac.in/pages/aboutiic.php

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

9

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

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

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18

File Description	Documents
URL to the research page on HEI website	https://www.chips.ac.in/pages/research.php
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

16

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

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	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

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
 - The college, beingestablished by Philanthropists always

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- promotes social responsibilitiesamongst students by organizing health screening camps, social activities, and Swachhta campaigns.
- The institute has constituted a Swachhta Action Plan Committee which regularly conducts various Swachhta programs with a motto of "Learning by Doing" by organisingClean and Green programs where staff and students planted saplings at Yanamadala and Obulanaidu Palem Village.
- The institute in association with Indian Pharmaceutical Association organized World Earth Day, Environmental Day and awareness campaigns at nearby villages.
- The institute observed Pollution Control Day in collaboration with Pollution Control Board, A.P. To mark this, staff and students spread awareness on pollution control measures like minimizing plastic usage, recycle and reuse of resources etc.
- The institutionalso organized free health screening camps at Kondrupadu and Obulanaidu Palem villages. Aspects related to the issues of post-COVID management were also addressed and masks, hand sanitizers were distributed.
- Among these our NSS Unit-I has organized NSS Special Camp at Yanamadala Village, as part of it we have conducted various activities.
- 1. Swachhta Programme at Ramalayam Temple
- 2. Vaccination drive
- 3. Clean & Green at Water supply tank and Primary School
- 4. Awareness Programme on cancer at Village High School

File Description	Documents
Paste link for additional information	https://www.chips.ac.in/pages/extension.ph
Upload any additional information	<u>View File</u>

- 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

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7

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

- 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

30

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

- 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

-	7	~	- 1
- 1		- 5	4

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

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

7

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

30

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

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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.

CHIPS is established in a lush-green environment, with a total built-up area of 72,000 sft spanning over four storeys housing 13 classrooms, 25 laboratories, 1 library and 1 seminar hall.

The classrooms are spacious, well-lit and well-ventilated to enhance the students' attentiveness. Along with green boards, all classrooms are provided with a projector, white screen and LAN connection.

All laboratories are spaciously builtnot only with prescribed equipment and instrumentation prescribed, but also advancements to aid in contemporary research for research scholars. Separate laboratories for all courses are available to cater to distinctive curriculum needs. A Central Instrumentation Lab, Machine Lab and Research Lab maintained at industrial standards aid in advanced research. Visual aids depicting research techniques are displayed in all laboratories.

An air-conditioned central computer lab and digital section of library houses computers for staff and students. Subscription to eresources allows students access information for academic learning and research. An exclusive drug information center is available for students of PharmD both in college and at NRI Medical College. An ADR Monitoring Centre is also established under Pharmacovigilance Programme of India to report and access adverse drug reactions. Abundant number of laptops are available to be utilized in digital pedagogy.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://youtu.be/qFZ-voMni6Y

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

Along with Teaching - Learning activities, CHIPS always gives utmost importance to physical and mental health of students by

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providing infrastructural and curricular facilities. Dedicated hours for sports and games are included in timetables.

A cricket ground of international standards, maintained by Nagarjuna Education Society is present adjacent to campus. Separate playgrounds for Volley ball, Kabaddi, Kho-Kho, Throw ball, Shuttle badminton, Tennicoit and Football are available. All equipment needed for these sports are regularly bought, upgraded and maintained. A dedicated Physical Education Trainer is employed who looks after physical activities of students and maintenance of sports infrastructure.

An in-house gymnasium is available for girls and boys at different timings. The indoor gymnasium contains a 12 station multi-gym along with treadmills, bikes, rowing machine, cross trainer, weights, dumbbells for improving physical fitness and strength.

CHIPS also believes that strong minds enhance learning abilities and hence efforts in improving mental health of students are made through yoga and meditation.

Cultural clubs are formed separately for music, art and dance among the students and competitions are regularly conducted to students. An auditorium with a seating capacity of 400 with audio video facility helps in engaging the students of these clubs in their activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://chips.ac.in/pages/sports%20facilit ies.php

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

19	
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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/ICT%20classrooms.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

8.04

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

4.2 - Library as a Learning Resource

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

The Institute's library serves as a hub for knowledge resources. It has a sizable library with numerous books, periodicals and magazines. Students and teachers can search for books and periodicals by title and author name using its automated tools. A variety of electronic tools and equipment have been installed in the library to allow patrons to access these resources, including NDLI.

Name of the ILMS Software: Koha (Open source Integrated Web based LMS)

Nature of automation (fully or partially): Fully automated

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Version:Koha 18.11 (Version)

All the processes that are connected to library operations such as circulation, cataloguing, OPAC, and Serials Control, are all handled by this software. Koha is a comprehensive suite that offers a thorough overview of the library's activities. It is made to accommodate the requirements of all library patrons.

Highlights of facilities in Library:

- 1. Library books were arranged according to Dewey Decimal Classification (DDC 23rd Edition)
- 2. There is a separate reference section for books, periodicals, and newspapers.
- 3. The institute's library holds subscriptions to 34 National and International journals.
- 4. University Examination question papers from last 15 years are availablefor reference.
- 5. We have obtained "eprints," open source repository management software for our future information and reference services.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://192.168.1.216:90/

4.2.2 - The institution has subscription for the | A. Any 4 or more of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e**books Databases Remote access toe-resources**

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

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)

4.8

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

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

39

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

The IT facilities available in campus includes computers, laptops, projectors, audio-visual systems, speakers, servers, LAN connections, reprographic facilities, surveillance systems, display systems, Intercom.

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All computers have updated hardware components comprising of adequate RAM and storage. A central server is associated with central computer lab provided with internet service from two service providers namely D-VoiS Communications Pvt Ltd and BSNL providing unlimited access. From central server, LAN connections are available throughout campus and four long range WiFi hotspots are provided in each floor.

Short range projectors with crisp LEDs enable for clear visualization of e-materials. Fixed and portable audio systems are available. Reprographic facilities are available in library. A surveillance system with high quality digital zoom cameras allows round-the-clock surveillance. A central display system at entrance displays current events. An intercom is available enabling instant communication.

The IT facilities are regularly updated through AMC with Revan Technologies which handles all purchases, updation and repair of all IT related hardware and software. A committee comprising of faculty continuously monitors IT updates and needs. All computers are provided with annual subscription of Antivirus programs. All computers are upgraded to Windows 10 and Microsoft Office 2010 to provide users with enhanced and optimized experience.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/IT%20facilities%20updation.pdf

4.3.2 - Number of Computers

77

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

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

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File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

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)

44.5

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

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.

CHIPS has an established system of protocols and policy through a committee of staff for maintenance and utilization of infrastructural facilities.

In laboratories chemicals or glassware are procured from Central stores by raising an indent approved by the concerned faculty which is processed and issued. For purchase of new chemicals or glassware orexhausting chemicals, stores committee raises a purchase order annually for chemicals required during next academic year.

A library committee comprised of staff from all departments looks after purchase of new books or journals. A budget is allocated each year for the upgradation of the library facilities and based on the available budget, purchases are made.

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All physical maintenance activities are looked after by a maintenance in-charge who receives service requests from each department or laboratory concerned with electrical, plumbing, sanitation or gardening activities and gets repairs done from time to time. All major equipment are under annual maintenance contract of concerned recognized service organizations and timely visits from their service personnel ensures safe and proper working of the equipment.

All computers and IT related facilities are under annual maintenance contract with computer world, an authorized service organization and are regularly updated and maintained.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.chips.ac.in/pages/downloads/Ma intenance%20Policy.pdf

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

302

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

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

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

302

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://www.chips.ac.in/pages/sdps.php
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

379

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

379

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

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	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

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

64

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

49

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

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

74

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

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

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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.

22

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

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

CHIPS has well-disciplined and an active Student Council nominated by Principal. The student council acts to serve as a bridge between Management, Facultyand students so as to maintain peace and harmony.

The selection of students in various councils is based on talent and interest of students. The institute regularly organizes Curricular/co-curricular and extra-curricular activitiesduring every academic year regularly with involvement of students Council. The students those who participate and show good performances in activities will be considered for appointment into various committees. Students who are good at both academics and other activities upon their interest are selected as office bearers.

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

The student representatives are also present on various academic and administrative committees and they actively participate in decision making process. They also involved in academic planning

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committees. The following are various committees having student representation.

- Anti Ragging
- NSS
- Cultural
- Sports
- Magazine Committees etc.

Funding:

Most activities are funded by Management and student council is free to spend on various activities.

File Description	Documents
Paste link for additional information	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/student%20council.pdf
Upload any additional information	<u>View File</u>

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

15

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
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)	<u>View File</u>

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

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The institution has a registered 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 associationis pro-active and regularly conducts association meetings atleast once in every 6 months. The association activities for next 6 months are decided in these meetings and agenda is communicated to alumni members.

The alumni association involves in various academic related seminars, conferences, webinars and workshops to procure necessary human resource for these activities.

The alumni association is also active in organizing a state level inter-pharmacy-collegiate sports and cultural meet - CHIPSOIREE every year. The association sponsors prize money and also helps in conducting this mega event on a grand scale.

The association has raised a fund utilized for the upliftment of physical infrastructurelike gymnasium. The association also decided to raise a monetary fund from alumni which can be utilized for service activities for upliftment of community.

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File Description	Documents
Paste link for additional information	https://chips.ac.in/pages/alumnimembers.ph
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

D.	1	Lakhs	-	3Lakhs
----	---	-------	---	--------

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

CHIPS has well-defined vision and mission, which address needs of all stakeholders. The institute is committed to impart quality based education and good ethical values.

Vision

To nourish 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.

Mission

To nurture the expertise of every student by including the CONCEPTs of Pharmacy along with the Ethics of Education and to furnish all necessary Infrastructure & Equipment that ensures the CREATION of competent Pharmacists & Novel Pharmaceuticals.

The Vision and Mission are so designed that they are in tune with objectives and goals of Pharmacy education and provide a comprehensive approach in attaining them.

Reflection of Mission and Vision in the Governance of institute:

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- The Institution promotes participative management by involving allstakeholders in decision making process.
- The action plans are formulated inline with quality policy and is incorporated into strategic plans for effective implementation.
- Students are constantly encouraged to take part in participative learning.
- Constant focus is laid to enhance student practical ability.
- Multiple committees'helpto offer smooth academic services to students.

File Description	Documents
Paste link for additional information	https://www.chips.ac.in/pages/management.p hp
Upload any additional information	<u>View File</u>

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

- CHIPS constantly promotes practice of participatory management by involving all stake holders in the decision making process.
- The governing body constitutes of President, Secretary and correspondent, nominee from State Government, and University, principal and one senior faculty member and also experts from various fields related to pharmacy. The governing body/board regularly to review activities of institution and suggests necessary policies for betterment of the quality education.
- The Principal chairs the meetings of the statutory and nonstatutory 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 advices 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 in seen in Sports and Cultural Committee, Anti-ragging Committee and CHIPS regimen committee.

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The HODs and Conveners of concerned 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	https://www.chips.ac.in/pages/commitees.ph
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The institution conducted the academic year strategically to make sure that all theory and practical sessions will be conducted offline with full student strength post pandemic. The institution offers a very structured and well defined teaching learning process that achieves programme objectives and also instills approaches for problem based and evidence based learning. The institution often invites eminent personalities from industries for student interaction and training which has improved the knowledge and skills of students and increased maximum employability. The institute as a part of its learning management system adopted Digital ERP platform to streamline regular academic activities. The institute has adopted e-governance in administration, library management, finance and accounts, admission process, examinations, grievance redressal mechanism and teaching learning process. The ERP software was purchased from IMS PRIME, a cloud technology based educational ERP solution. This facilitatesto carry out all regular academic activities like conductions of Tests, quizzes, assignments and internal examinations. The institute also conducted multiple webinars using authorized zoom platform and same were made available in the official YouTube channel of the institute. The institute has a mechanism for gathering inputs from students on how well institution is doing and how staff are handling teaching learning process.

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File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.vmedulife.com/public/auth/#/login/chips-guntur
Upload any additional information	<u>View File</u>

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.

CHIPS has an established hierarchy of policy making and framing of rules and regulations for the staff and students.

The Executive body comprising of the Management of the institute along with the Principal administers and revises the policies from time to time. The Management board meets once in every three months and decides on the developmental, administrative and academic activities of the Institute. All these policies once approved by the board are communicated to the appropriate committees to be implemented.

All the staff members are allocated to different committees to which the policies are communicated. The conveners and members of different committees are responsible for the proper implementation of these policies.

The conduct rules and regulations including the service rules and leave policy of the teaching and non-teaching staff is communicated in the college website. The student disciplinary rules and regulations are also communicated to the students and their parents during the Student Induction programme and also displayed in the college website.

All the academic related policies are received from the affiliating university and are communicated through the academic monitoring committee. The committee also looks after the strict implementation of these academic rules and regulations.

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File Description	Documents
Paste link for additional information	https://www.chips.ac.in/pages/management.p hp
Link to Organogram of the institution webpage	https://www.chips.ac.in/pages/downloads/Or ganization%20Chart.pdf
Upload any additional information	<u>View File</u>

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	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

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 priority to all the working staff (both teaching and non-teaching) in regard to the welfare measures taken. The Institution provides and implements various welfare measures to its teaching and non-teaching employees. The Teaching Staff is provided with seed money and other incentives for undertaking several research activities. Financial assistance was provided to participate in certain professional and skill development programs likeseminars, workshops, conferences, faculty development programs etc.

Apart from the regular casual leaves, all the staff are also equipped with medical leave during any health emergency. For their better health, the staff are provided with ESI / Group Insurance facility. The institute also benefits class 3 and 4 employees by

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sanctioning them festival advances. The staff are also supported in obtaining Vehicle Loan. Transport facility to staff from city to Institute. The staff are also benefited with Loan for children's education. Female staff were benefited with Maternity leave. The institute also benefits staff with Provident fund facility and RO water supply.

File Description	Documents
Paste link for additional information	https://www.vmedulife.com/public/auth/#/login/chips-guntur
Upload any additional information	<u>View File</u>

- 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

8

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

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

6

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

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

16

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

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

The institute follows a set of guidelines with respect to performance appraisal of both teaching and non-teaching staff.

Teaching staff:

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The Teaching staff will submit their annual performance selfappraisal forms at the end of academic year with necessary documents. This form includes academic achievements from beginning of their professional career and their academic progress during current year. The achievements include awards, paper presentations, guest lectures, research publications, book publications, research projects guided, best practices in teaching and learning methodology, administrative responsibilities and additional academic achievements like fellowships, Ph.D awarded or PhD's guided. The staff should also provide additional information regarding initiatives/innovative measuresin teaching and learning and any other special contributions for uplifitment of college and their career. Based on information provided, staff are assessed depending on their performance, student feedback and examination results. This assessment is made by Head of the Departments, Principal and Management.

Non Teaching Staff:

The appraisal in salary for non-teaching staff was done based on their performance in work and contribution towards college activities. The feedback was collected from respective departmental heads and controlling officers throughout academic year. An informal discussion with controlling officer was also done for appraisal of non-teaching staff regarding their performance and contribution.

File Description	Documents
Paste link for additional information	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/performance%20appraisal.pdf
Upload any additional information	<u>View File</u>

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

A fixed mechanism for the conducting audits, both internal and external is in place in this Institute.

In the beginning of academic year, the funds are allocated by the finance committee comprising of Principal along with the accounts section to various sections of the college like library, central

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stores etc. All the indents of purchase raised are directed to the accounts section where the indents are verified, checked for the availability of funds and then directed to the Principal for approval. All this is carried out abiding to the financial guidelines of the Institution.

All bills pertaining to purchases, upliftment, repair or maintenance are carefully filed. Internal audit of the institute is a regular process monitoring the expenditure and income of the institute and providing any inputs on the same, if required. At the end of the financial year, all the bills and audits are thoroughly checked and reported.

After the internal audit, the bills and statements of accounts are submitted to Certified External Auditors who thoroughly verify and report an external audit report. This report is submitted to the Management and based on this audit report, fund allocation for the next financial year is decided.

File Description	Documents	
Paste link for additional information	https://www.chips.ac.in/pages/downloads/Ma ndatory%20disclosure_23.pdf	
Upload any additional information	<u>View File</u>	

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)

9.5

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

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

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

The sponsoring society, Nagarjuna Education Societyis responsible for majority of funds and also advices to adopt optimum utilization of assets which are already in place and to be created in future.

The annual running cost of institute is majorly met by fee collected. Any deficit in income is adjusted by management of Nagarjuna Education Society.

Any additional financial resource mobilization includes;

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

Funds generated from above sources are used as Fund for maintenance and for overall development. All expenditures are allocated according to sections, namely Infrastructure maintenance, staff salaries, research incentives, seed money, staff welfare, student welfare etc. Accounts are audited regularly. The Finance committee and Board of Management reviews and passes the annual budget put forth in committee meetings.

File Description	Documents			
Paste link for additional information	https://www.chips.ac.in/pages/research.php			
Upload any additional information	<u>View File</u>			

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

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The IQAC Cell of CHIPS 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 21-22, the following two practices are results of IQAC initiatives.

Workshop on "Advanced Pharmacovigilance"

Zonal Championship in Association with Makeintern and Shaastra (IIT Madras) and CHIPS have jointly organized the work shop on "Live Certification Programme onAdvanced Programme in Pharmacovigilance" at CHIPS.

Skill Development Program on hands on Training on Machinery used in Pharmaceutical Product development:

A State level online skill development programme on "Hands on Training on Machinery used for Pharmaceutical Product Development" was organised by Department of Pharmaceutics, CHIPS in association with Andhra Pradesh State Skill Development Corporation (APSSDC) from 06th to 23rd December, 2021 to develop industry oriented skills on machinery used for pharmaceutical product development.

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

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 is in seamless review process of improving quality of teaching-learning process. The IQAC holds regular meetings with Departmental Heads and Conveners of various committees under chairmanship of Principal in order to review progress of academic

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activities and also verifies and ensures the same with annual academic calendar issued by affiliating 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. For this, two training programs were organized during 2021-2022. A 5 day workshop on "Advanced Pharmacovigilance" and A "Clinical Research" programme were conducted by Dr. Sudhakar Bangera, AILEEN Clinical Research services. Apart from it, a 5 day workshop on "Quality in Manufacturing Industrial Orientation Training" was organized in association with Pharma Training Institute.

Academic review through periodical meetings:

The IQAC conducts review meetings in a regular manner with academic monitoring committee and mentors of various classes to assess overall implementation of academic class work and to monitor student progress. Based on this, further training of slow and fast learners was decided. These steps have evolved into successful review methodology for improvement in teaching and learning process.

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

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

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File Description	Documents			
Paste web link of Annual reports of Institution	https://www.chips.ac.in/pages/IQAC.php			
Upload e-copies of the accreditations and certifications	<u>View File</u>			
Upload any additional information	<u>View File</u>			
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>			

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

- CHIPShighlights Gender equity and sensitization. Every year, institute mandates conducting programs that spreads gender equity awareness. A committee is also constituted as per rules, for prevention/action against sexual harassment against women.
- In 2021-2022, three events were exclusively organized by Women's Grievance and Redressal committee to highlight and promote women sensitization.
- "National Girl Child day"on 24th January 2022, "International Day of Women and Girls in Science" on 11th February 2022 and "NARI BHERI-2022"on International Women's Day on 8th March 2022. Various events were conducted and Prizes were distributed to all the winners and runners of all the events conducted.
- 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 are 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.

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File Description	Documents
Annual gender sensitization action plan	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/gender%20sensitization%20action%2 Oplan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://chips.ac.in/pages/downloads/NAAC/A OAR21-22/women%20facilities.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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:

On every wing of college, separate collection containers of a different colour were made accessible for disposal of dry and wet solid waste. Wet waste is moved into vermicompost pit and biomanure pit, where it is processed into organic bio-compost. Approximately 15 kg of bio-compost was produced in 2021-2022 and used forinstitutional plants. Local municipal staff collect non-biodegradable rubbish.

Liquid Waste Management:

Institute produces tiny amount of liquid chemical waste. The liquid waste from laboratories is diluted with water and drained through proper drainage system.

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Biomedical Waste Management:

No biomedical waste is produced as majority of animal experimentation at UG level was replaced with simulated software. Any biomedical, drugs or pharmaceutical waste produced is disposed to a nodal biomedical waste recycling agency, Safe Environ for which this institute has authorization certificate from AP Pollution Control Board

E-Waste Management:

The institute follows proper procedures for disposing off electronic waste through MoU with Revan Technologies.

Waste Recycling System:

Solid biodegradable garbage is turned into compost and applied as fertiliser. Generated paper waste is disposed off.

Hazardous Chemicals and Radio-active Waste Management:

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

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

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	<u>View File</u>
Any other relevant information	<u>View File</u>

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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	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	No File Uploaded

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

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

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

A. Any 4 or all of the above

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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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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).

Regardless of diversity or religious beliefs, Chebrolu Hanumaiah Institute of Pharmaceutical Sciences works hard to provide and uphold a welcoming environment for all students and staff. By encouraging students to exercise their own identities with relation to how they are represented at the institute in terms of their cultural, regional, and linguistic backgrounds, the institute is constantly open to welcoming diversity and combating biases.

The institute established policies that outline student and faculty conduct that clearly state discriminatory and harassing behavior 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 cultural and regional activities, linguistic activities like "Karthika

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Deepotsavam", "Sankranthi Sambaralu", "Matrubhasha divas"etc., to make them mingle with one another and share their opinions and disagreements in a harmonious manner. Institute has conducted awareness programmes in the villages for increasing their knowledge on health and environmental protection.

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

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.

The staff and students take the initiative to adopt and clean any surrounding place adjacent to the institute. During the academic year 2021-22, Swachhta Pakhwada was observed from 23rd September to 7th October 2021.

Students under NSS program are constantly encouraged for blood donation and the institute also organizesmany health awareness programs, sanitization activity in the campus to bring awareness among the students regarding their role of a responsible citizen.

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File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://chips.ac.in/pages/downloads/NAAC/A QAR21-22/sensitization%20activities.pdf
Any other relevant information	https://chips.ac.in/pages/downloads/NAAC/A OAR21-22/ethics.pdf

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	<u>View File</u>
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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

CHIPS regularly organizes National Commemorative days and makes sure that participation is made mandate to staff and students. The institute believes that integral feeling of Nationality cannot only be sustained, but can also be enhanced by organizing Independence Day and Republic Day. Therefore, these two days were organized on August 15th and 26th January respectively. During 2021-22 institute observed 12 National Commemorative days.

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One of the occasions that will be periodically commemorated on September 5th to honor Sarvepalli Radhakrishnan's birthday is Teacher's Day. Students expressed their best wishes by sending brief audio-visual podcasts. National Unity day was observed on October 31st.

The Institute celebrates World Pharmacist Day on 25th September and National Pharmacy Week Celebrations on third week of November. The institute believes that it is essential to celebrate profession of pharmacy as it increases the awareness ofdiversified role of a Pharmacist as a Health care professional. During 2021-22, a health screening programme was conducted for faculty of RVR&JCCE.

Every year, this institute celebrates MAKARA SANKRANTHI, harvest festival of Andhra Pradesh. This festival emphasizes value of farming and harvesting in daily life and represents state's cultural representation.

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

7.2 - Best Practices

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

1. Learning Management System (LMS)

- This academic year, Chebrolu Hanumaiah Institute of Pharmaceutical Sciences introduced a new Learning Management System (LMS) "VMEDU LIFE" to evaluate and track student progress. This platform emphasizes outcome-based education (OBE), teaching and learning, and ERP (enterprise resource planning).
- The outcome based education covers course outcomes (COs) and programme outcomes (POs) of the institution along with academic planning, results analysis, online exam conduction, assignments, and online feedback systems.

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- The teaching and learning process part includes student data, institution events, notice board, mentorship, training, placement, online grievances, staff profiles, and committees.
- The ERP section manages library management, staff leaves, inventories, student fees, admissions, certifications, and faculty salaries.

2. INTEGRATED RESEARCH

- The Chebrolu Hanumaiah Institute of Pharmaceutical Sciences not only aspires to conduct high-quality research but also aspires to integrate research activity through partnering with other surrounding medical, dental and pharmacy institutions.
- All faculty members are financially supported to attend conferences, workshops, and seminars to present their research. The institute encourages faculty to publish in peer-reviewed journals and file patents by translating their creative and original work with commercial potential.
- The institute also applied for Drug Testing Laboratory (DTL) approval in the academic year 2021-22.

File Description	Documents
Best practices in the Institutional website	https://www.chips.ac.in/pages/downloads/Best%20Practices.pdf
Any other relevant information	Nil

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

Post second wave of COVID-19, the institute has been reopened with all necessary precautionary measures. The normal academic schedule of lectures, labs, and interactions between students and faculty, which had been on pause during this period, havebeen reinstated with full force. The staff were also encouraged to participate and present their research work in various seminars, and conferences. The institute has also conducted webinars, workshops and conferences in both online and offline mode. The learning management platform "VMEDULIFE" has been procured and implemented by the institute for student, teacher and management activities.

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Students were encouraged to take part in co-curricular activities, quiz, paper presentations organized at various institutes. The organization gave additional coaching on GPAT for students in order to get admission into the prestigious institutions for higher studies. Alumni meet was arranged by the institution to educate the students about the job opportunities and current scenario in the pharma industry. The students were encouraged to develop a sense of social responsibility through "Swachh Bharat", and green initiatives.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

With regular interaction with members of IQAC and other academic committees, CHIPS has ruled following objectives which institute should achieve in the forthcoming academic year. The institutes aims to increase its collaboration with a good number of Pharmaceutical Industries and plan for conducting Industrial visit to students of B. Pharmacy, M. Pharmacy and Pharm D. Apart from industrial visits, institute also wants to conduct training sessions to students regarding industrial aspects to B. Pharmacy and M. Pharmacy students, Pharmacovigilance and Clinical Data Management sessions for Pharm.D students. This not only enhances understanding of industrial aspects by the students, but also paves the path for better employment opportunities. The institute also wants to involve staff in vigorous research and focus more on filing patents and publishing research. The institute wants to encourage students to participate in various co-curricular activities conducted in and out of college which helps in keeping them active and healthy. The institute always believes in gender equality and strives hard for organizing gender sensitization and women-centric activities. Measures are to be taken to imbibe ethics and human values through various community service activities in and around the institute.

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