



**INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)**

Accreditation - (Cycle - 1)

**PEER TEAM REPORT ON
INSTITUTIONAL ACCREDITATION OF
HI TECH COLLEGE OF PHARMACY CHANDRAPUR
CHANDRAPUR
Maharashtra
442406**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA**

Section I: GENERAL INFORMATION

1.Name & Address of the institution:	HI TECH COLLEGE OF PHARMACY CHANDRAPUR CHANDRAPUR Maharashtra 442406	
2.Year of Establishment	2009	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	1	
Departments/Centres:	1	
Programmes/Course offered:	2	
Permanent Faculty Members:	21	
Permanent Support Staff:	26	
Students:	360	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. Situated in rural area 2. Providing education to economically backward and tribal class 3. Girls students are more in comparison to boys	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 15-02-2022 To : 16-02-2022	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	DR. PIYUSH TRIVEDI	FormerVice Chancellor,RGPV BHOPAL
Member Co-ordinator:	DR. ZULFIQAR ALI BHAT	Professor,Deptt of Pharmaceutical Sciences
Member:	DR. SUBHEET KUMAR JAIN	Director
NAAC Co - ordinator:	Dr. Neelesh Pandey	

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion (This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrics(QIM) in Criterion1)	
1.1	Curricular Planning and Implementation
1.1.1 QIM	The Institution ensures effective curriculum delivery through a well planned and documented process
1.1.2 QIM	The institution adheres to the academic calendar including for the conduct of CIE
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum
1.4	Feedback System

Qualitative analysis of Criterion 1

The institute is located in rural area of district Chandrapur and is affiliated to Gondwana University, Gadchiroli and is approved by Pharmacy Council of India (PCI, New Delhi). The institute offer B.Pharm, M.Pharm. in two specialization Pharmaceutics and Pharmacognosy. It also offers Diploma in Pharmacy (D.Pharm) course. The institute follows the Curriculum prescribed by Pharmacy Council of India (PCI) and approved by the affiliating University.

The institute adheres to academic calendar provided by affiliating University. Institute has program implementation committee for effective implementation and delivery of the curriculum. At the beginning of the every academic session IQAC in association with program implementation committee ensures about the academic planning. Initiative has also being taken by the institute for online teaching during this pandemic.

Being an affiliating institute, it has limited flexibility in curriculum enrichment, however the University offer CBCS pattern and electives in the curriculum. It also offers additional knowledge to the students by organizing guest lectures, industrial visit and training, conduct special classes and test series for students for national level competitive examination i.e. GPAT. The ICT tools are also used in daily teaching to complement class room learning and make it more students centric, along with the other teaching aids.

Institute offers courses like Environmental sciences (BP206 T) and Pharmaceutical Jurisprudence (BP 505T) to address the cross-cutting issues related to professional ethics and environmental sustainability.

The institute has structured online feedback system for stakeholders i.e. students, employer, alumni, parents and teachers. However, institute also collect offline feedback. The online feedback was collected and analysed by institute.

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QIM	The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners
2.3	Teaching- Learning Process
2.3.1 QIM	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
2.3.2 QIM	Teachers use ICT enabled tools for effective teaching-learning process.
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.1 QIM	Mechanism of internal assessment is transparent and robust in terms of frequency and mode
2.5.2 QIM	Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.
2.6.2 QIM	Attainment of programme outcomes and course outcomes are evaluated by the institution.
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2

The admissions are done through centralized admission process conducted by Director of Technical Education, Government of Maharashtra, on the basis of CET merit. Twenty percent of the seats are also filled by the institution on CET merit.

The institute organizes induction and orientation program after completion of the admission process and allots mentors and based on the performance of the students identify different level of learners, accordingly take the remedial measures and accordingly conducts tutorial/remedial classes for slow learners. Provision are also being made for advanced learners.

The college practices the Outcome-based learning as specified in PCI syllabi to nurture innate talent and also differentiate aptitude of learning. The institute prepares a teaching plan with a details of course objectives, outcomes etc. at the beginning of academic year duly approved by the Academic Planning and Monitoring committee (APMC) of the institute. The teaching learning process is evaluated by the institute periodically at the end of the academic session and is visible in CO and PO attainment. The average pass percentage is about 80%. The students are encouraged to participate in various extra-curricular, cultural and sports activities for their overall development.

The institute follows the procedure and protocol for examination as per affiliating University norms for continuous internal evaluation at institute level and mechanism of evaluation is transparent. The grievances concern to examination is addressed by grievance redressal cell from time to time and are effectively resolved. It adheres to the academic calendar for continuous evaluation. Evaluation of the end term examination is done by affiliating University. Institute has robust mechanism for conducting the internal/sessional examinations under surveillance and records are maintained.

The institute prepares the academic calendar and prepare their teaching and evaluation plans accordingly as prescribed by the affiliating University. The academic calendar is being provided to the students for the entire academic year in coordination with affiliating University, including schedule of assessment modules and sessional examinations.

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Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)	
3.1	Resource Mobilization for Research
3.2	Research Publications and Awards
3.3	Extension Activities
3.3.1 QIM	Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.
3.4	Collaboration

Qualitative analysis of Criterion 3	
<p>The institute has made some efforts to promote research activities by sponsoring some of its faculty members for pursuing Ph.D. The students have shown their entrepreneurship behaviours by establishing Pharmacy in the near by areas although innovation cell is yet be established. The institute has received one minor research project from affiliating University. Some of the faculty members have published research papers out of which a few are in UGC list/or appeared in SCOPUS/WEB of science. Some of the faculty members are also sponsored and supported for attending conferences to encourage research culture.</p> <p>The institute has conducted extension activities like pharma awareness rally, health awareness camp, blood donation camps, Swatch Bharat Abhiyan and street play through its NSS unit to exhibit its social responsibility. The institute has 05 working MOU's. The students are motivated for participation in tree plantation drive, plastic free and clean environment campaign. The institute has also got Green and Energy Audited conducted.</p>	

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QIM	The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.
4.1.2 QIM	The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.
4.2	Library as a Learning Resource
4.2.1 QIM	Library is automated using Integrated Library Management System (ILMS)
4.3	IT Infrastructure
4.3.1 QIM	Institution frequently updates its IT facilities including Wi-Fi
4.4	Maintenance of Campus Infrastructure
4.4.2 QIM	There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Qualitative analysis of Criterion 4

The college has adequate infrastructure in terms of laboratories, class rooms, tutorial, machine room for effective delivery of pharmacy course contents as per PCI norms and are well ventilated. All the laboratories are provided with all basic physical facilities such as water, gas supply and other labware's. The institute is also equipped with firefighting and safety equipments. Solar panel (12.5 KVA capacity) is also installed at the rooftop to meet out the energy requirement of the institute. Institute has also made provisions for rain water harvesting.

Most of the class rooms are installed with LCD projectors for ICT enabled teaching.

The institute building including class rooms, laboratories and corridors are under CCTV surveillance. Some outdoor sports facilities such as basketball court, volley ball court are available. Some indoor game facilities are also available. The college created necessary infrastructure systematically, based on the requirements of the academics, students and other stakeholders

Library has Integrated Library Management System (ILMS). Adequate number of books, e-books and Journals are also available as per PCI norms. Wi-fi (125 mbps) and LAN facilities are available along with adequate number of computers and peripherals. Institute also has language lab with relevant software. Institute has also a machine room for effective training purposes.

Maintenance committee has been formed and established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. exists. The institute has a seminar room for conduct of cultural and curricular activities. The institute has installed RO water plant for providing drinking water. The ramp facility is available for differently abled students. The animal house infrastructure is available within the institute. Power back system with 20KVA

capacity is available.

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Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrics(QIM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QIM	Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)
5.4	Alumni Engagement
5.4.1 QIM	There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Qualitative analysis of Criterion 5

A number of students have been benefited by the scholarship or freeships as per the government policy. The institute has established support system involved students in different activities for academics, training, counselling, placement, sports and Grievances. The institution organizes aptitude test, quiz competition, workshops etc to groom communication skills, personality development. Active participation of the students has been observed in the decision making process.

The training and placement cell is put in place to provide placement opportunities for the students.

Many of the students are beneficiaries of scholarships, freeships or fee waivers as per government policies. The institute is also conducting special classes for competitive examination such as GPAT. A number of students are opted for higher studies in national institutes. Grievance redressal committee of the institute operates under vigilance of the Chairman of the committee.

Institute has also constituted an anti-ragging committee and squad to prohibit incidences of ragging of students. The institute also has constituted gender sensitization cell to create awareness. The institute has registered Alumni Association and is actively engaged to provide academic and professional support/advise. The student council is formed as per university norms and is in place for facilitating various activities concerned to the students. Zero tolerance policy has been observed for any kind of harassment.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	The governance of the institution is reflective of and in tune with the vision and mission of the institution
6.1.2 QIM	The effective leadership is visible in various institutional practices such as decentralization and participative management
6.2	Strategy Development and Deployment
6.2.1 QIM	The institutional Strategic / Perspective plan is effectively deployed
6.2.2 QIM	The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.
6.3	Faculty Empowerment Strategies
6.3.1 QIM	The institution has effective welfare measures for teaching and non-teaching staff
6.3.5 QIM	Institutions Performance Appraisal System for teaching and non-teaching staff
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	Institution conducts internal and external financial audits regularly
6.4.3 QIM	Institutional strategies for mobilisation of funds and the optimal utilisation of resources
6.5	Internal Quality Assurance System
6.5.1 QIM	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes
6.5.2 QIM	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 (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Qualitative analysis of Criterion 6

The institute has established governing body and college development committee to frame policy for smooth running of different activities of institute. The Vision and Mission of the institute are clearly defined and well displayed. The institution has established organization structure to ensure administrative and academic activities. It also follows participative administrative policy wherein stake holders can contribute in the process. The documents related to planning and development including Strategic plan approval from PCI, Affiliating University are available in the institution.

Service rules are framed which include recruitment policy, leave rules, promotion policy, service conditions etc. The organizational and administrative setup for the routine activities has been established along with the

grievance redressal mechanism. CPF facility is also provided to some of the staff members. The institution has various scheme in place for welfare of teaching and non-teaching staff, maternity leave, duty leave and financial assistance for attending the conferences, workshops. Facility for fee concession for wards of employees is also provided. The Performance Appraisal System for teaching and non-teaching staff are in place

The institute has audit for financial issues for the effective use of available financial resources and accordingly provisions has been made in the budget.

The institute has established IQAC cell to review and support strategies for holistic development of teaching learning process, operational strategies, periodic reviewal of learning outcomes and development plan of the institute.

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Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QIM	Measures initiated by the Institution for the promotion of gender equity during the last five years.
7.1.3 QIM	Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words) <ul style="list-style-type: none"> • Solid waste management • Liquid waste management • Biomedical waste management • E-waste management • Waste recycling system • Hazardous chemicals and radioactive waste management
7.1.8 QIM	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 500 words).
7.1.9 QIM	Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).
7.1.11 QIM	Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).
7.2	Best Practices
7.2.1 QIM	Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
7.3	Institutional Distinctiveness
7.3.1 QIM	Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Qualitative analysis of Criterion 7

The institution has established women cell, gender equity cell and anti-discrimination cell. It organizes gender equity and empowerment program including regular health check up and self defence training to girls students. To date no grievance is on record. The institute is an environmental friendly campus located in the rural area in the outskirts of Chandrapur. The institute follows various green initiatives like use of rain water harvesting, plantation drive, clean and green campus. Awareness lectures and camps are also being arranged.

It has also established effective system to conserve energy through rooftop solar energy system. Energy and green audit has also being conducted. The rainwater harvesting system has been put in place. Arrangement has been made for disposal of solid and e-waste. The college has ramp facility for disabled students. The college promotes cultural harmony and social equity among students. The institute organizes several national festivals and celebrates birth/death anniversaries of the great Indian personalities and professional events viz. independence day, Gandhi Jayanti, Ambedkar Jayanti, Pharmacy week and other important events. Besides the institute also organizes several professional events highlighting several activities of the profession of Pharmacy. It also maintains transparency in academic, administrative and financial matters. The best practices observed are 1. It is taken green energy initiative by putting rooftop solar energy system for energy requirement. 2. Students are allowed to pay in instalments being from rural background

Section III: OVERALL ANALYSIS based on Institutional strengths, Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

Strength:

- Academic environment for teaching and learning
- Rural outreach
- Adequate infrastructure
- Decentralized management

Weaknesses:

- Tie up with institute of higher learning and industry
- Value added courses
- Major instrumentation facility
- Placement activities
- Inadequate research grants, facility and quality publications

Opportunities:

- Collaboration with academia, Industry and research institutions
- Mobilization of extra mural funds
- Enhancement of placement and entrepreneurship activity
- Establishment of incubation Centre
- Scholarly and qualified faculty

Challenges:

- To create and improve research ecosystem
- Diversity of students
- Appointment and retention of highly qualified and experienced faculties.
- Development of entrepreneurial attitude in students
- To improve hard and soft skills of students
- Attraction of industry
- To create employment opportunity

Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Career counselling centre, training, placement and entrepreneurship cell
- Establishment of incubation centre
- Strengthening of sophisticated instrumentation facility
- Value added and certification program
- Funding from various agencies
- Skill based courses
- Enhancement of learning experience
- Strengthening of IQAC with eminent scholars
- Quality publications
- Resources from alumni

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

Sl.No	Name		Signature with date
1	DR. PIYUSH TRIVEDI	Chairperson	
2	DR. ZULFIQAR ALI BHAT	Member Co-ordinator	
3	DR. SUBHEET KUMAR JAIN	Member	
4	Dr. Neelesh Pandey	NAAC Co - ordinator	

Place

Date

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