

PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for institutions conducting B. Pharm and D. Pharm

(To be filled and submitted to PCI by an organization seeking approval of the course / continuation of the approval)

(SIF-C)

To be filled up by P.C.I.

To be filled up by inspectors

Inspection No. :

Date of Inspection:

FILE No. :

NAME OF THE INSPECTORS: 1.
(BLOCK LETTERS)

2.

PART - I

A - GENERAL INFORMATION

<p>A - I.1 Name of the Institution: Complete Postal address: STD code Telephone No. Fax No. E-mail</p>	<p><i>Hi-Tech College of Pharmacy Padoli Phata, Hapur Highway Morwa, Chandrapur 07172 645441 645441 hitechcops09@rediffmail.com</i></p>
<p>Year of starting of the course</p>	<p align="center">Diploma <u>2017</u> & Degree <u>2009</u></p>
<p>Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)</p>	<p align="center"><i>private</i> <i>Enclosed Annexure-A</i></p>
<p>A - I.2 Name, address of the Society/Trust/ Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:</p>	<p><i>Sri Tulabhavani Sevadhari Samajik va shikshanik shikshan Sanstha. Enclosed Annexure-A. 07172 645441 07172-645441 prashantmorey@rediffmail.com. 575555.co.in.</i></p>
<p>A - I.3 Name, Designation and Address of person to be contacted by phone STD Code Telephone No Office Residence Mobile No. Fax No E-Mail</p>	<p><i>Dr. Satish B. Kosalge Principal Hi-Tech College of Pharmacy Chandrapur. 07172 645441 09822574621 09922421811 07172-645441 skosalge@rediffmail.com</i></p>
<p>A - I.4 Name and Address of the Head of the Institution</p>	<p><i>Dr. Satish B. Kosalge Hi-Tech College of Pharmacy Chandrapur</i></p>
<p>A - I.4 a) Whether the Jan Aushadhi Medical Store has been opened by your institution</p>	<p align="center">Yes / No <input checked="" type="checkbox"/> (Please tick (✓) the relevant portion)</p>

Signature of the Head of the Institution

Principal
Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

A-1.5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. DETAILS OF AFFILIATION FEE PAID

Name of the Course	Affiliation Fee paid up to	Receipt No	Dated	Remarks of the Inspectors
D. Pharm	2017-18	DD. enclosed.		
B. Pharm	2017-18	Not received.		

b. APPROVAL STATUS

Name of the Course	Approved up to	Intake Approved and Admitted	PCI	STATE GOVT	UNIVERSITY	Remarks of the Inspectors
B. Pharm		Approval Letter No and Date	32-965 2016 PUE 5663741	etc/2019 115/09 25-8-2019	61 sept/2017 850/2017 20-3-2017.	
		Approved Intake	60	60	60	
		Actually Admitted	60	60	60	
D. Pharm		Approval Letter No and Date	-	5/11/2017 1-9/12/2017	-----	
		Approved Intake	50	50	-----	
		Actually Admitted	50	50	-----	

c. STATUS OF APPLICATION

Course	Extension of Approval		Increase in Intake of Seats		Remarks	
	Yes	No	Yes	No	Current Intake	Proposed increase in Intake
D. Pharm	Yes ✓	No	Yes	No	50	
B. Pharm	Yes ✓	No	Yes	No	60	

Note: Enclose relevant documents *Enclosed Annexure B.*

A-1.6

Whether other Educational Institutions/Courses are also being run by the Trust / Institution in the same

Building / campus? If yes, give status

Yes No

A-1.6 a

Status of the Pharmacy Course:

Independent Building	<input checked="" type="checkbox"/>
Wing of another college	<input type="checkbox"/>
Separate Campus	<input type="checkbox"/>
Multi Institutional Campus	<input type="checkbox"/>

Examining Authority : For Diploma course
 With complete postal Address, Telephone No. and STD Code.
*Maharashtra State Board of Technical Education,
 4th Floor, West polytechnic
 49, Kherwadi, Borivali (E)
 Mumbai - 400 051
 022-26471255*

For Degree course
*Gandwana University,
 (MEDC Road, Complex
 Gadchiroli - 442605
 07132-216594.*

Signature of the Head of the Institution



Principal

NI-Tech College of Pharmacy
 CHANDRAPUR.

Signature of the Inspectors

B - Details of the Institution

B-I.1 Name of the Principal		Dr. Satish B. Kosalge			
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	<i>m-pharm</i>	15 years, out of which 5 years as Prof. / HOD	<i>21 years</i>	
	PhD	<i>Ph.D.</i>	10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided *Enclosed Annexure - C*

B-I.2

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied / Not Complied	Intake reduced/Stopped in the last 03 years*
B. Pharm	<i>8th 9th April-16</i>	<i>No deficiency.</i>	<i>No compliance</i>	<i>No.</i>

* Enclose Documents *Enclosed Annexure - D*

B-I.3

Status of Governing Council:	Government/Trust/Society/Individual/University
Details of the Governing Body	Enclosed / Not Enclosed <i>Annexure - E</i>
Minutes of the last Governing council Meeting	Enclosed / Not Enclosed <i>Annexure - F</i>

B-I.4

Pay Scales:

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	<i>✓</i> AICTE /UGC/State Govt. <i>✓</i> Yes / No	<i>✓</i> Yes / No	<i>✓</i> Yes / No	<i>✓</i> Yes / No	
Non- Teaching Staff	State Government <i>✓</i> Yes / No	<i>✓</i> Yes / No	<i>✓</i> Yes / No	<i>✓</i> Yes / No	

B-I.5

D. Pharm Course: Admission statement for the past three years

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
Sanctioned			
No. of Admissions			
Unfilled Seats			
No. of Excess Admissions			

N.A.

B-I.6

Academic information: Percentage of D. Pharm results for the past three years:

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
D. Pharm			

H.A.


Signature of the Head of the Institution
Principal
Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

B-I.7

B. Pharm Course: Admission statement for the past three years

ACADEMIC YEAR	Year 2004-15	Year 2005-16	Year 2006-17
Sanctioned	60	60	60
No. of Admissions	51	60	60
Unfilled Seats	09	NIL	NIL
No. of Excess Admissions	NIL	NIL	NIL

B-I.8

Academic information: Percentage of UG results for the past three years based on University Calendar


ACADEMIC YEAR	Year 2004-15	Year 2005-16	Year 2006-17
1 st year	82%	78%	79%
2 nd year	88%	92%	94%
3 rd year	90%	93%	85%
Final year	75%	82%	89%
Pass % (Final Year)	75%	82%	89%

B-II

Co - Curricular Activities / Sports Activities

Whether college has NSS Unit (Yes/No)? If no give reasons	Yes
NSS Programme Officer's Name	Prof. J. R. Apte
Programme conducted (mention details)	Various programmes conducted.
Whether students participating in University level cultural activities / Co-curricular/sports activities	Yes/No
Physical Instructor	Available / Not available
Sports Ground	Individual / Shared

Signature of the Head of the Institution


Principal
Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION


Audited financial Statement of Institute should be furnished

C.1 Resources and funding agencies (give complete list)

C.2 Please provide following Information

Receipts			Expenditure			Remarks of the Inspectors
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants a. Government b. Others	NIL	CAPITAL EXPENDITURE			
2.	Tuition Fee	6071740	1.	Building	840,000	
3.	Library Fee	NIL	2.	Equipment	1161745	
4.	Sports Fee	NIL	3.	Others	145000	
5.	Union Fee	NIL	REVENUE EXPENDITURE			
6.	Others	10613487	1	Salary	9259312	
			2.	MAINTENANCE EXPENDITURE		
				i College	191720	
				ii Others	2,10,000	
			3.	University Fee (If any)	50,000	
			4.	Apex Bodies Fee	591110	
			5.	Government Fee	NIL	
			6.	Deposit held by the College	NIL	
			7.	Others	4208060	
			8.	Misc. Expenditure	28280	
			Total		16685227	
	Total	16685227				

Note: Enclose relevant documents *Enclosed Annexure - 6*


 Signature of the Head of the Institution
Principal
 Hi-Tech College of Pharmacy
 CHANDRAPUR,

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (D.Pharm / B.Pharm courses) : Available/Not Available
 a) 2.5 acres District HQ/Corporation/Municipality limit
 b) 0.5 acre for City / Metros
- b. Building[†] : Own/Rented/Leased
- c. Land Details to be in the name of Trust and Society
 i) Own – Records to be enclosed
 Sale deed : Enclosed/Not available *Annexure - H*
- d. Building:
 i) Approved Building plan, sale deed to be enclosed) : Enclosed/Not available *Annexure - I*
- e. Total Built Area of the college building in Sq.mts : Built up Area 4300.91

Amenities and Circulation Area

902

2. Class rooms:

Total Number of Class rooms provided for both D. Pharm and B. Pharm

Class	Required	Available Numbers	Required Area * for each Class Room	Available Area in Sq. mts	Remarks of the Inspectors
D. Pharm	02		90 Sq. mts each	180	
B. Pharm	04		90 Sq. mts each (Desirable) 75 Sq. mts each (Essential)	300	

(* To accommodate 60 students)

3. Laboratory requirement for both D. Pharm and B. Pharm

Sl. No.	Infrastructure for	Requirement as per Norms	Available No. & Area in Sq mts	Remarks/ Deficiency
1	Laboratory Area for B. Pharm Course (10 Labs) Laboratory area for D. Pharm Course (03 Labs)	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	13 1040	
2	Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm and D.Pharm Course	03 Laboratories 03 Laboratories 01 Laboratory 03 Laboratories 02 Laboratories 01 Laboratory 13 Laboratories *	3 - 240 3 - 240 1 - 80 3 - 240 2 - 160 1 - 80	
3	Preparation Room, for each lab (One room can be shared by two labs, if it is in between two labs)	10 sq mts (Minimum)	10	
4	Area of the Machine Room	80-100 Sq.mts	81	
5	Central Instrument Room	80 Sq.mts with A/ C	80	
6	Store Room – I	1 (Area 100 Sq mts)	100	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	20	

*No. of laboratories required for for both D. Pharm and B. Pharm


 Signature of the Head of the Institution
 Principal
 Hi-Tech College of Pharmacy
 CHANDRAPUR.

Signature of the Inspectors

† The Institutions will not be permitted to run the courses in rented building on or after 31.12.2008

1. All the Laboratories should be well lit & ventilated
2. All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution wherever necessary.
3. The workbenches should be smooth and easily cleanable preferably made of non-absorbent material.
4. The water taps should be non-leaking and directly installed on sinks Drainage should be efficient.
5. Balance room should be attached to the concerned laboratories.

4. Administration Area:


Sl.No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms, in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Principal's Chamber	01	30 Sq. mts	01	32	
2	Office – I – Establishment	01	60 Sq. mts	01	150	
3	Office – II – Academics					
4	Confidential Room					

5. Staff Facilities:

Sl No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	HODs for B.Pharm Course	Minimum 4	20 Sq mts x 4	04	80	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq mts x n (n=No of teachers)	15	150	

6. Museum, Library, Animal House and other Facilities:

Sl No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Animal House	01	80 Sq. mts	01	80	
2	Library	01	150 Sq. mts	01	161.16	
3	Museum	01	50 Sq. mts (May be attached to the Pharmacognosy lab)	1	60	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	1	132	
5	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	62	300	


 Signature of the Head of the Institution
 Principal
 Hi-Tech College of Pharmacy
 CHANDRAPUR.

Signature of the Inspectors

7. Student Facilities:

Sl. No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Girl's Common Room (Essential)	01	60 Sqmts	01	75.38	
2	Boy's Common Room (Essential)	01	60 Sq.mts	01	75.11	
3	Toilet Blocks for Boys	01	24 Sq.mts	01	60.64	
4	Toilet Blocks for Girls	01	24 Sq.mts	01	60.64	
5	Drinking Water facility – Water cooler (Essential).	01	-	Available		
6	Boy's Hostel (Desirable)	01	9 Sq mts/ Room Single occupancy	proposed		
7	Girl's Hostel (Desirable)	01	9 Sq mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	proposed.		
8	Power Backup Provision (Desirable)	01		01	Available	

8. Computer and other Facilities:

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq. mts	
Computer Room for B.Pharm Course	01 (Area 75 Sq mts)	01	80	
Computer (Latest configuration)	1 system for every 10 students (UG & PG)	30	Available	
Printers	1 printer for every 10 computers	04	Available	
Multi Media Projector	01	01	Available	
Generator (5KVA)	01	01	Available	



Signature of the Head of the Institution

Principal

Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

9. Amenities (Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/ Deficiency
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts		NIL		
Staff quarters	16 x 80 Sq mts		NIL		
Canteen	100 Sq. mts	01	100		
Parking Area for staff and students			Available		
Bank Extension Counter			NO		
Co operative Stores			NO		
Guest House	80 Sq. mts		NO		
Auditorium			NO		
Seminar Hall		01	132		
Transport Facilities for students		02	Available		
Medical Facility (First Aid)		01	Available		

10. A. Library books and periodicals

The minimum norms for the initial stock of books yearly addition of the books and the number of journals to be subscribed are as given below:

Sl. No.	Item	Titles (No)	Minimum Volumes (No)	Available		Remarks of the Inspectors
				Title	No.	
1	Number of books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	826	5584	
2	Annual addition of books		150 books per year	42	178	
3	Periodicals Hard copies / online		10 National 05 International periodicals		18 05	
4	CDS		Adequate Nos			
5	Internet Browsing Facility		Yes/No (Minimum ten Computers)			
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01		01 01 01	
7	Library Automation and Computerized System					Available
8	Library Timings					10.30 to 5.00 PM.



Signature of the Head of the Institution
Principal
HI-Tech College of Pharmacy
CHANDRAPUR.


Signature of the Inspectors

10.B. Subject wise Classification:

Sl. No	Subject	Available		Remarks of the Inspectors
		Titles	Numbers	
1	Pharmaceutics – I	67	554	
2	Pharmaceutical Chemistry – I	19	175	
3	Pharmacognosy	37	207	
4	Biochemistry and Clinical Pathology	15	100	
5	Human Anatomy and Physiology	25	195	
6	Health Education and Community Pharmacy	14	76	
7	Pharmaceutics – II	34	205	
8	Pharmaceutical Chemistry – II	60	384	
9	Pharmacology and Toxicology	42	249	
10	Pharmaceutical Jurisprudence	17	124	
11	Drug Store and Business Management	12	57	
12	Hospital and Clinical Pharmacy	11	134	
<i>Remaining Books</i>		473	3164	

10.C. Library Staff:

	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M. Lib	1	Available	
2	Assistant Librarian	D. Lib	1	Available	
3	Library Attenders	10 +2 / PUC	2	Available	


 Signature of the Head of the Institution
Principal
HI-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

PART III ACADEMIC REQUIREMENTS

Course Curriculum:

1. Student Staff Ratio:

(Required ratio --- Theory → 60:1 and Practicals → 20:1) If more than 20 students in a batch 2 staff members

to be present provided the lab is spacious.

Class	Theory	Practicals	Remarks of the Inspectors
B.Pharm	60:1	20:1	
D.Pharm	50:1	20:1	

2. Scheme of B. Pharm Course: Annual Semester

3. Date of Commencement of session / sessions for B.PHARM:

Commencement	Completion
DD/MM/YY	DD/MM/YY
16-06-2016	03-04-2017

4. Vacation for B.PHARM: Summer: Winter:

5. Total No. of working days for B.PHARM:

6. Date of Commencement of session for D.PHARM:

Commencement	Completion
DD/MM/YY	DD/MM/YY
16-08-2017	

7. Vacation for D.PHARM: Summer: Winter:

8. Total Number of working days for D.PHARM

9. Time Table copy Enclosed: *Enclosed Annexure - J* (Tick ✓)

a. B. Pharm course Yes ✓ No

b. D.Pharm Course Yes ✓ No

10. Whether the prescribed numbers of classes are being conducted as per university norms for B. PHARM

I B. Pharm:

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
			<i>Enclosed Annexure - K</i>			


 Signature of the Head of the Institution
Principal
 Hi-Tech College of Pharmacy
 CHANDRAPUR.

Signature of the Inspectors

II B. Pharm:


Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		

III B. Pharm:

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		

IV B. Pharm:

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		


 Signature of the Head of the Institution
 Principal
 Hi-Tech College of Pharmacy
 CHANDRAPUR.

Signature of the Inspectors

11. Whether the prescribed numbers of classes are being conducted as per PCI norms for D.PHARM

Class/Subject	Theory		Practicals				Remark of the Inspectors
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed Number of Classes	No of Classes Conducted with duration per class	
I D. Pharm							
Pharmaceutics – I	75		100		25		
Pharmaceutical Chemistry – I	75		75		25		
Pharmacognosy	75		75		25		
Biochemistry and Clinical Pathology	50		75		25		
Human Anatomy and Physiology	75		50		25		
Health Education and Community Pharmacy	50		----		----		
II D. Pharm							
Pharmaceutics – II	75		100		25		
Pharmaceutical Chemistry – II	100		75		25		
Pharmacology and Toxicology	75		50		25		
Pharmaceutical Jurisprudence	50		----		----		
Drug Store and Business Management	75		----		----		
Hospital and Clinical Pharmacy	75		50		25		

N.A.

12. Whether Tutorials are being conducted (if any, as per university norms)

Yes

No

13. Number of Guest Lectures / Seminars / Work shops / Symposia / Presentations conducted during last year

A.

Name of the Event	Year 2004-15	Year 2005-16	Year 2006-17
Guest Lectures	06	07	05
Seminars	—	—	02
Workshops	—	—	01
Symposia	—	—	—

Signature of the Head of the Institution
Principal
M-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

B. Papers Presented / Published during last three years

	Year 2004-15		Year 2005-16		Year 2006-17	
	National	International	National	International	National	International
Published	04	05	05	06	02	03
Presented	-	-	-	-	-	-

14. Whether Internal Assessments are conducted periodically as per university / Board norms

Yes No

Class	I Sessional Dates DD/MM/YY		II Sessional Dates DD/MM/YY		III Sessional Dates DD/MM/YY		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
B.PHARM							
I B. Pharm	17-10-16	03-10-16	16-01-17		24-3-17	16-3-17	
II B. Pharm	-11-	-11-	-11-	N.A.	-11-	-11-	
III B. Pharm	-11-	-11-	-11-		-11-	-11-	
IV B. Pharm	-11-	-11-	-11-		-11-	-11-	
D.PHARM							
I D. Pharm							
II D. Pharm			N.A.				

15. Whether Evaluation of the internal assessments is Fair Yes No

Class	No. of Candidates scored more than 80%		No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I B. Pharm	03	04	21	24	34	30	02	02	
II B. Pharm	04	05	26	27	35	34	01	01	
III B. Pharm	02	03	18	22	27	22	02	02	
IV B. Pharm	02	04	17	20	32	26	02	03	

16. Whether Evaluation of the internal assessments is Fair Yes No

Class	No. of Candidates scored more than 80%		No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I D. Pharm									
II D. Pharm			N.A.						

17. Work load of Faculty members for D. Pharm and B. Pharm

Sl. No	Name of the Faculty	Subjects taught	D. Pharm		B. Pharm		Total work load	Remarks of the Inspector
			Th	Pr	Th	Pr		

— Enclosed Annexure L

Signature of the Head of the Institution

Principal

HI-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

18. Work load of Faculty members for B. Pharm

Sl. No	Name of the Faculty	Subjects taught	B. Pharm								Total work load	Remarks of the Inspector
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
			— Enclosed Annexure - L —									

19. Workload of Faculty members for D. Pharm

Sl. No	Name of the Faculty	Subjects taught	D. Pharm				Total work load	Remarks of the Inspector
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		
			Enclosed Annexure - L					

20. Percentage of students qualified in GATE in the last Three Years

Details	Year 2004-15	Year 2005-16	Year 2006-17
No. of Students Appeared	08	05	12
No. of Students Qualified	00	01	00
Percentage	00	20%	00

21. Whether the Institution has an Industry – Institution Interaction cell For B. Pharm Yes No

If applicable please give the details for the previous Year

Events	Details for the Previous Year
No. of Industrial visits	03
Industrial Tour	—
Industrial Training	03
No. of Resource Persons from the Industry for Guest Lectures	01
No. of Collaboration projects with Industry	—

22. Percentage of students Placed through the College Placement Cell in the Last Three Years

Year	Year 2004-15	Year 2005-16	Year 2006-17
No. of students appeared for campus interview	NIL	NIL	NIL
% Placed	NIL	NIL	NIL

23. Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societies)

Yes No

Signature of the Head of the Institution



Principal

Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF

1. Details of Teaching Faculty for D. Pharm and B.Pharm Course to be enclosed in the format mentioned below:

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
<i>Enclosed Annexure - M</i>								

2. Details of Teaching Faculty for B.Pharm Course to be enclosed in the format mentioned below:

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
<i>Enclosed Annexure - N</i>								

3. Details of Teaching Faculty for D. Pharm Course to be enclosed in the format mentioned below:

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
					After UG	After PG			
<i>Enclosed Annexure - O</i>									

4. Qualification and number of Staff Members

Qualification				
B. Pharm	M. Pharm	PhD	Others	
01	19	01	Part Time	

5. Staff Pattern for B. Pharm courses department wise: : Professor: Asst. Professor: Lecturer

Department / Division	Name of the post	For strength of 60 students	Provided by the institution	Remarks of the Inspectors of inspection team
Department of Pharmaceutics	Professor	1	00	
	Asst. Professor	1	05	
	Lecturer	4	01	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	00	
	Asst. Professor	1	05	
	Lecturer	4	01	
Department of Pharmacology	Professor	1	00	
	Asst. Professor	1	04	
	Lecturer	3	01	
Department of Pharmacognosy	Professor	1	01	
	Asst. Professor	1	02	
	Lecturer	2	01	

Signature of the Head of the Institution



Principal

**Hi-Tech College of Pharmacy
CHANDRAPUR.**

Signature of the Inspectors

6. Teaching Staff required year wise exclusively for B. Pharm for intake of 60 Students.

	No. of staff required for I *B.Pharm	Available	No. of staff required for II B.Pharm	Available	No. of staff required for III B.Pharm	Available	No. of staff required for IV B.Pharm	Available
Principal	1		1		1		1	01
Pharmaceutical Chemistry	1		2		3		4	04
Pharmaceutical Analysis	1		..		-		1	01
Pharmacology	1		2		3		4	04
Pharmacognosy	1		2		3		3	03
Pharmaceutics	1		2		3		4	04
Total	6		9		13		17	17
Part time teaching Staff	3		-		-		-	
Remarks of the Inspection Team								

*Part time teaching staff for Mathematics, Biology and Computer Science should be appointed.

7. Selection criteria and Recruitment Procedure for Faculty:

a.	Whether Recruitment Committee has been formed	Yes / No
b.	Whether Advertisement for vacancy is notified in the Newspapers	Yes / No
c.	Whether Demonstration Lecture has been conducted	Yes / No
d.	Whether opinion of Recruitment Committee Recorded	Yes / No

8.Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
NA.	Duration of 15 yrs. And above	NA
NA	Duration of 10 yrs. And above	NA.
6 Staff members	Duration of 5 yrs. And above	37
11 Staff members	Less than 5 yrs.	63

9. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr. S.B. Keshave Mr. P.M. Pimpishende Mr. S.S. Bute	% of faculty retained in last 3 yrs.	64.70			

Ms. J.R. Aate
Mrs. L.C. Potey
Ms. S.N. Lude
Ms. S.S. Chawre
Ms. R.R. Nikhad
Ms. S.G. Waghmare
Ms. S.V. Kunnno.
Ms. V.A. Malasam.



Signature of the Head of the Institution
Principal
HI-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

10. Number of Non-teaching staff available for D. Pharm and B. Pharm course for intake of 60 students:

Sl. No.	Designation	Required Number	Required Qualification	Available		Remarks of the Inspection team
				Number	Qualification	
1	Laboratory Technician	1 for each Dept	D. Pharm	04	D. pharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	13	SSLC.	
3	Office Superintendent	1	Degree	01	M. A.	
4	Accountant	1	Degree	01	B. com	
5	Store keeper	1	D. Pharm/ Degree	01	Degree	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	01	Graduate with Comp. Course	
7	First Division Assistant	1	Degree	01	Degree	
8	Second Division Assistant	2	Degree	02	Degree	
9.	Peon	2	SSLC	02	SSLC	
10	Cleaning personnel	Adequate	---	Adequate	-	
11	Gardener	Adequate	---	Adequate	-	

Signature of the Head of the Institution

Principal

Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

11. Scale of pay for Teaching faculty (to be enclosed):

Sl. No	Name	Qualification	Designation	Basic pay Rs.	DA Rs.	HRA Rs.	CCA Rs.	Other allowance Rs.	Deductions			Bank A/C No	PAN No	EPF A/c no.	Total	Signature
									P	T	TDS	EPF				
			<i>Enclosed</i>				<i>Annexure - P.</i>									

12. Whether facilities for Research / Higher studies are provided to the faculty?
(Inspectors to verify documents pertaining to the above) *Yes*

13. Whether faculty members are allowed to attend workshops and seminars?
(Inspectors to verify documents pertaining to the above) *Yes*

14. Scope for the promotion for faculty: Promotions Yes No

15. Gratuity Provided Yes No

16. Details of Non-teaching staff members (list to be enclosed) :

Sl No	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
			<i>Enclosed</i>	<i>Annexure - R.</i>			

17. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs. *Yes* No



Signature of the Head of the Institution
Principal

HI-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

PART V - DOCUMENTATION

Records Maintained: Essential

Sl. No	Records	Yes	No	Remarks of the Inspectors
1	Admissions Registers	✓		
2.	Individual Service Register	✓		
3.	Staff Attendance Registers	✓		
4.	Sessional Marks Register	✓		
5.	Final Marks Register	✓		
6.	Student Attendance Registers	✓		
7.	Minutes of meetings- Teaching Staff	✓		
8.	Fee paid Registers	✓		
9.	Acquittance Registers	✓		
10.	Accession Register for books and Journals in Library	✓		
11.	Log book for chemicals and Equipment costing more than Rupees one lakh	✓		
12.	Job Cards for laboratories	✓		
13.	Standard Operating Procedures (SOP's) for Equipment	✓		
14.	Laboratory Manuals	✓		
15.	Stock Register for Equipment	✓		
16.	Animal House Records as per CPCSEA	✓		


Signature of the Head of the Institution
Principal
Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

PART - VI

1. Financial Resource allocation and utilization for the past three years:

(Audited Accounts for previous year to be enclosed) *Enclosed Annexure - G*

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs.			Remarks of the Inspectors*
	2014-15			2015-16			2016-17			
No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	
	16486568	10471226	6014942	13554901	12074680	1480221	16685227	15700161	985066	

2. Total amount spent on chemicals and glassware for the past three years:

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs.			Remarks of the Inspectors*
	2014-15			2015-16			2016-17			
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Chemicals	250,000	208000	Chemicals	1,29,000	118508	Chemicals	1,25,000	123432	
	Glassware	69,000	54956	Glassware	30,000	31098	Glassware	60,000	59737	

3. Total amount spent on equipments for the past three years:
(Enclose purchase invoice)

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs.			Remarks of the Inspectors*
	2014-15			2015-16			2016-17			
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Equipment	225000	224395	Equipment	8,00,000	794428	Equipment	11,59,000	1161745	



Signature of the Head of the Institution

Principal

HI-Tech College of Pharmacy

CHANDRAPUR.

Signature of the Inspectors

4. Total amount spent on Books and Journals for the past three years:

Sl No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	2014-15			2015-16			2016-17			
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	100,000	104,944	Books	75,000	71,954	Books	1,20,000	1,10,454	
2	Journals	52,000	42680	Journals	35,000	32701	Journals	20,000	15283	

*Last three years including this academic year till the date of inspection



Signature of the Head of the Institution

Principal

Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS

Note: Inspectors are requested to note that items which are marked with an asterisk (*) are common for both B.Pharm and D. Pharm.
 I --Department wise List of Minimum equipments required for D. Pharm

PHARMACEUTICS

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	05	05	Yes	
2	Conical Perculator	05	05	Yes	
3	Tincture Press	01	01	Yes	
4	Hand Grinding Mill	01	01	Yes	
5	Disintegrator*	01	01	Yes	
6	Ball mill*	01	01	Yes	
7	Hand operated Tablet machine	01	01	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size*	01	01	Yes	
9	Polishing pan laboratory size	01	01	Yes	
10	Monsanto's hardness tester	01	01	Yes	
11	Pfizer type hardness tester	01	01	Yes	
12	Tablet disintegration test apparatus IP*	01	01	Yes	
13	Tablet dissolution test apparatus IP*	01	01	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size *	05	05	Yes	
16	Friability tester*	01	01	Yes	
17	Collapsible tube – Filling and sealing equipment*	01	01	Yes	
18	Capsule filling machine – Lab size*	01	01	Yes	
19	Digital balance*	01	01	Yes	
20	Distillation unit for distilled water *	02	02	Yes	
21	Deionisation unit *	01	01	Yes	
22	Glass distillation unit for water for injection	01	01	Yes	
23	Ampoule washing machine	01	01	Yes	
24	Ampoule filling and sealing machine*	01	01	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades) *	Adequate	Adequate	Yes	

Signature of the Head of the Institution

(Signature)
 Principal
 Hi-Tech College of Pharmacy
 CHANDRAPUR.

Signature of the Inspectors

26	Millipore filter (3 grades)	(3)	Adequate	Adequate	Yes
27	Autoclave*		01	01	Yes
28	Hot air sterilizer		01	01	Yes
29	Incubator		01	01	Yes
30	Aseptic cabinet		01	01	Yes
31	Ampoule clarity test equipment*		01	01	Yes
32	Blender		01	01	Yes
33	Sieves set (Pharmacopoeial standard)*		02	02	Yes
34	Lab Centrifuge		01	01	Yes
35	Ointment slab		Adequate	25	Yes
36	Ointment spatula		Adequate	25	Yes
37	Pestle and mortar porcelain		Adequate	22	Yes
38	Pestle and mortar glass		Adequate	Adequate	Yes
39	Suppository moulds of three sizes		Adequate	Adequate	Yes
40	Refrigerator		01	01	Yes

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

PHARMACEUTICAL CHEMISTRY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Refractometer	01	01	Yes	
2	Polarimeter	01	01	Yes	
3	Photoelectric colorimeter	01	01	Yes	
4	Ph meter*	01	01	Yes	
5	Atomic model set*	02	02	Yes	
6	Electronic balance*	01	01	Yes	
7	Periodic table chart*	Adequate	Adequate	Yes	

NOTE: Adequate number of glass ware commonly used in the laboratory should be provided in each laboratory and department.



Signature of the Head of the Institution

Principal

Hi-Tech College of Pharmacy

CHANDRAPUR.

24

Signature of the Inspectors

PHYSIOLOGY & PHARMACOLOGY LABORATORY

Equipment:

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Haemoglobinometer	20	20	Yes	
2	Haemocytometer*	10	10	Yes	
3	Student's organ bath	01	01	Yes	
4	Sherington's rotating drum*	01	01	Yes	
5	Frog board	Adequate	Adequate	Yes	
6	Tray (dissecting)	Adequate	Adequate	Yes	
7	Frontal writing lever*	Adequate	22	Yes	
8	Aeration tube*	Adequate	25	Yes	
9	Telethermometer	01	01	Yes	
10	Pole climbing apparatus*	01	01	Yes	
11	Histamine chamber	01	01	Yes	
12	Simple lever*	Adequate	22	Yes	
13	Sterling heart lever*	Adequate	20	Yes	
14	Aerator*	Adequate	20	Yes	
15	Histological Slides	Adequate	Adequate	Yes	
16	Sphygmomanometer* (B.P. apparatus)	05	05	Yes	
17	Stethoscope*	05	05	Yes	
18	First aid equipment	Adequate	10	Yes	
19	Contraceptive device*	Adequate	15	Yes	
20	Dissecting (surgical) instruments	Adequate	Adequate	Yes	
21	Balance for weighing small Animals	01	01	Yes	
22	Kymograph paper	Adequate	Adequate	Yes	
23	Actophotometer*	01	01	Yes	
24	Analgesiometer*	01	01	Yes	
25	Thermometer	Adequate	30	Yes	
26	Plastic animal cage	Adequate	22	Yes	
27	Double unit organ bath with thermostat	01	01	Yes	
28	Refrigerator	01	01	Yes	
29	Digital balance	01	01	Yes	
30	Charts	Adequate	Adequate	Yes	
31	Human skeleton*	01	01	Yes	

Signature of the Head of the Institution

Principal

Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

32	Anatomical specimen (Heart, br..., eye,,ear,,reproductive system etc.,)*	01 set	1 set	Yes
33	Electro-convulsionsmeter*	01	01	Yes
34	Stop watch	Adequate	Adequate	Yes
35	Clamp, boss heads, screw clips*	Adequate	Adequate	Yes
36	Syme's Cannula*	Adequate	Adequate	Yes

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department t. and department.

PHARMCOGNOSY LABORATORY

Equipment:

SI No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Projection Microscope	01	01	Yes	
2	Charts (different types)	Adequate	Adequate	Yes	
3	Models (different types)	Adequate	Adequate	Yes	
4	Permanent Slides	Adequate	28	Yes	
5	Slides and Cover Slips	Adequate	Adequate	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

PHARMACY PRACTICE LABORATORY

Equipment:

SI No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	2	02	Yes	
2	Microscope	Adequate	20	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	Adequate	Adequate	Yes	
4	Watch glass	Adequate	Adequate	Yes	
5	Centrifuge	1	01	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	Adequate	Adequate	Yes	
7	Filtration equipment	2	02	Yes	
8	Filling Machine	1	01	Yes	
9	Sealing Machine	1	01	Yes	

Signature of the Head of the Institution

Principal

Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

10	Autoclave sterilizer	1		Yes
11	Membrane filter	1 Unit	1 unit	Yes
12	Sintered glass funnel with complete filtering assemble	Adequate	Adequate	Yes
13	Small disposable membrane filter for IV admixture filtration	Adequate	Adequate	Yes
14	Laminar air flow bench	1	01	Yes
15	Vacuum pump	1	01	Yes
16	Oven	1	01	Yes
17	Surgical dressing	Adequate	Adequate	Yes
18	Incubator	1	01	Yes
19	PH meter	1	01	Yes
20	Disintegration test apparatus	1	01	Yes
21	Hardness tester	1	01	Yes
22	Centrifuge	1	01	Yes
23	Magnetic stirrer	1	01	Yes
24	Thermostatic bath	1	01	Yes

NOTE: Adequate number of glass ware commonly used in the laboratory should be provided in each laboratory and the department.

Museum: Every Institution shall maintain a museum of crude drugs, herbarium sheets, botanical specimens of the drugs, and plants, mentioned in the course in addition the following are recommended.

1. Colored slides of medicine plants.
2. Display of popular patent medicines, and
3. Containers of common usage in medicines.



Signature of the Head of the Institution

Principal
HI-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

II Department wise List of Minimum Equipments required for B. Pharm (for a batch of 20 students)
DEPARTMENT OF PHARMACOLOGY
Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscopes*	15	15	Yes	
2	Haemocytometer with Micropipettes*	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	01	01	Yes	
5	Spymomanometer*	5	05	Yes	
6	Stethoscope*	5	05	Yes	
	Permanent Slides for various tissues	One pair of each tissue	1 pair of each	Yes	
		Organs and endocrine glands	Each		
		One slide of each organ system			
8	Models for various organs	One model of each organ system	one model of each	Yes	
9	Specimen for various organs and systems*	One model for each organ system	one model of each	Yes	
10	Skeleton and bones*	One set of skeleton and one spare bone	one skeleton & one spare bone	Yes	
11	Different Contraceptive Devices and Models*	One set of each device	one set each	Yes	
12	Muscle electrodes	01	01	Yes	
13	Lucas moist chamber	01	01	Yes	
14	Myographic lever	01	01	Yes	
15	Stimulator	01	01	Yes	
16	Centrifuge	01	01	Yes	
17	Electronic Balance	01	01	Yes	
18	Physical /Chemical Balance	01	01	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	10	Yes	
20	Sherrington Drum*	10	10	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	

Signature of the Head of the Institution

Principal

Hi-Tech College of Pharmacy
 CHANDRAPUR.

Signature of the Inspectors

22	Aerators*	10	10	Yes
23	Computer with LCD	01	01	Yes
24	Software packages for experiment	01	01	Yes
25	Standard graphs of various drugs	Adequate number	Adequate	Yes
26	Actophotometer*	01	01	Yes
27	Rotarod	01	01	Yes
28	Pole climbing apparatus*	01	01	Yes
29	Analgesimeter (Eddy's hot plate and radiant heat methods)*	01	01	Yes
30	Convulsimeter*	01	01	Yes
31	Plethysmograph	01	01	Yes
32	Digital pH meter	01	01	Yes

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards*	10	10	Yes	
3	Haemostatic artery forceps	10	10	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	
5	Levers, cannulae*	20	20	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

DEPARTMENT OF PHARMACOGNOSY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscope with stage micrometer	15	15	Yes	
2	Digital Balance	02	02	Yes	
3	Autoclave	02	02	Yes	
4	Hot air oven	02	02	Yes	
5	B.O.D. incubator	01	01	Yes	
6	Refrigerator	01	01	Yes	
7	Laminar air flow	01	01	Yes	
8	Colony counter	02	02	Yes	
9	Zone reader	01	01	Yes	

Signature of the Head of the Institution
Principal

Signature of the Inspectors

10	Digital pH meter	01	01	Yes
11	Microscope with stage and oil immersion objective	20	20	Yes
12	Sterility testing unit	01	01	Yes
13	Camera Lucida	15	15	Yes
14	Eye piece micrometer	15	15	Yes
15	Stage micrometer	20	20	Yes
16	Incinerator	01	01	Yes
17	Moisture balance	01	01	Yes
18	Heating mantle	15	15	Yes
19	Flourimeter	01	01	Yes
20	Vacuum pump	02	02	Yes
21	Micropipettes (Single and multi channelled)	02	02	Yes
22	Micro Centrifuge	01	01	Yes
23	Projection Microscope	01	01	Yes

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Reflux flask with condenser	20	20	Yes	
2	Water bath	20	20	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	10	Yes	
5	TLC chamber and sprayer	10	10	Yes	
6	Distillation unit	01	01	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Hot plates	05	05	Yes	
2	Oven	03	03	Yes	
3	Refrigerator	01	01	Yes	
4	Analytical Balances for demonstration	05	05	Yes	

Signature of the Head of the Institution
Principal

Signature of the Inspectors

5	Digital balance 10mg sensitivity	10	10	Yes
6	Suction pumps	06	06	Yes
7	Muffle Furnace	01	01	Yes
8	Mechanical Stirrers	10	10	Yes
9	Magnetic Stirrers with Thermostat	10	10	Yes
10	Vacuum Pump	01	01	Yes
11	Digital pH meter	01	01	Yes
12	Microwave Oven	01	01	Yes

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Distillation Unit	02	02	Yes	
2	Reflux flask and condenser single necked	20	20	Yes	
3	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	40	40	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nessler's Cylinders	40	40	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

DEPARTMENT OF PHARMACEUTICS

Equipment:

Sl. No.	Name	Minimum Required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Homogenizer	05	05	Yes	
2	Digital balance (10 mg sensitivity)	05	05	Yes	
3	Microscopes	05	05	Yes	
4	Stage and eye piece micrometers	05	05	Yes	
5	Brookfield's viscometer	01	01	Yes	
6	Ball mill*	01	01	Yes	
7	Sieve shaker with sieve set*	01	01	Yes	
8	Double cone blender	01	01	Yes	
9	Propeller type mechanical agitator	05	05	Yes	
10	Autoclave*	01	01	Yes	
11	Steam distillation still	01	01	Yes	

Signature of the Head of the Institution

Principal

Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

12	Vacuum Pump*	01	Yes
13	Standard sieves, sieve no. 8, 10, 12, 22, 24, 44, 66, 80	10 sets	10 sets Yes
14	Tablet punching machine	01	Yes
15	Capsule filling machine*	01	Yes
16	Ampoule washing machine*	01	Yes
17	Ampoule filling and sealing machine*	01	Yes
18	Tablet disintegration test apparatus IP	01	Yes
19	Tablet dissolution test apparatus IP	01	Yes
20	Monsanto's hardness tester	01	Yes
21	Pfizer type hardness tester	01	Yes
22	Friability test apparatus*	01	Yes
23	Clarity test apparatus	01	Yes
24	Ointment filling machine*	01	Yes
25	Collapsible Tube Crimping Machine*	01	Yes
26	Tablet coating pan*	01	Yes
27	Magnetic stirrer, 500ml and 1 liter capacity*, with variable speed control.	10	Yes
28	Digital pH meter	02	Yes
29	All purpose equipment with all accessories	01	Yes
30	Aseptic Cabinet	01	Yes
31	BOD Incubator	02	Yes
32	Bottle washing Machine	01	Yes
33	Bottle Sealing Machine	01	Yes
34	Bulk Density Apparatus	02	Yes
35	Conical Perculator (glass/ copper/ stainless steel)	10	Yes
36	Capsule Counter	02	Yes
37	Energy meter	02	Yes
38	Hot Plate	02	Yes
39	Humidity Control Oven	01	Yes
40	Liquid Filling Machine	01	Yes
41	Mechanical stirrer with speed regulator	02	Yes
42	Precision Melting point Apparatus	01	Yes
43	Tray Drier	01	Yes
44	Distillation Unit	01	Yes

Signature of the Inspectors

Signature of the Head of the Institution



Principal
HJ-Tech College of Pharmacy
CHANDRAPUR.

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	15	Yes	
3	Desiccator*	05	05	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	05 each	05 each	Yes	
6	Filtration assembly	01	01	Yes	
7	Permeability Cups	05	05	Yes	
8	Andreason's Pipette	03	03	Yes	
9	Lipstick moulds	10	10	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

PHARMACEUTICAL BIOTECHNOLOGY

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Orbital shaker incubator	01	01	Yes	
2	Lyophilizer (Desirable)	01	01	Yes	
3	Gel Electrophoresis (Vertical and Horizontal)	01	01	Yes	
4	Phase contrast/Trinocular Microscope	01	01	Yes	
5	Refrigerated Centrifuge	01	01	Yes	
6	Fermenters of different capacity (Desirable)	01	01	Yes	
7	Tissue culture station	01	01	Yes	
8	Laminar airflow unit	01	01	Yes	
9	Diagnostic kits to identify infectious agents	01	01	Yes	
10	Rheometer	01	01	Yes	
11	Viscometer	01	01	Yes	
12	Micropipettes (single and multi channeled)	01 each	01 each	Yes	
13	Sonicator	01	01	Yes	
14	Respinometer	01	01	Yes	
15	BOD Incubator	01	01	Yes	

Signature of the Head of the Institution
Principal

Signature of the Inspectors

16	Paper Electrophoresis Unit	01	01	Yes	
17	Micro Centrifuge	01	01	Yes	
18	Incubator water bath	01	01	Yes	
19	Autoclave	01	01	Yes	
20	Refrigerator	01	01	Yes	
21	Filtration Assembly	01	01	Yes	
22	Digital pH meter	01	01	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

CENTRAL INSTRUMENTATION ROOM:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	01	01	Yes	
2	Digital pH meter	01	01	Yes	
3	UV- Visible Spectrophotometer	01	01	Yes	
4	Flourimeter	01	01	Yes	
5	Digital Balance (1mg sensitivity)	01	01	Yes	
6	Nephelo Turbidity meter	01	01	Yes	
7	Flame Photometer	01	01	Yes	
8	Potentiometer	01	01	Yes	
9	Conductivity meter	01	01	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	01	01	Yes	
11	HPLC	01	01	Yes	
12	HPTLC (Desirable)	01	01	Yes	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	01	Yes	
14	Biochemistry Analyzer (Desirable)	01	01	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	01	Yes	
16	Deep Freezer (Desirable)	01	01	Yes	
17	Ion- Exchanger	01	01	Yes	
18	Lyophilizer (Desirable)	01	01	Yes	

* Items marked with asterisk are common for B.Pharm and D. Pharm



Signature of the Head of the Institution

Principal

Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors

Observation of the Inspectors:

Compliance of the last recommendations by Inspectors

Specific observations if not complied

Signature of Inspectors:

1.

2.

Note:

1. The Inspection Team is instructed to physically verify the details and records filled up by the college in the application form submitted by the college, which is with you now and record the observations, opinions and recommendations in clear and explicit terms.
2. The team is requested to record their comments only after physical verification of records and details.


Signature of the Head of the Institution
Principal
Hi-Tech College of Pharmacy
CHANDRAPUR.

Signature of the Inspectors