Close Window

#### **PHARMACY COUNCIL OF INDIA**

## Standard Inspection Format (S.I.F) for institutions conducting

D Pharm

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

(SIF-A)

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.

(IN BLOCK LETTERS)

2.

#### PART-1

#### **A-GENERAL INFORMATION**

Λ.	_ Т	1

Name of the institution Kolhapur District Chemists Assoc., Instt. of Pharmacy,

Complete postal address: Air Port Road, Ujalaiwadi, KOLHAPUR-416 004 (T.No.672535)

 Telephone number with STD Code
 0231 2677035

 Fax No
 02312677035

**Email** kdcaiopk@rediffmail.com

Year of establishment 1980 Status of the course conducting body Aided

#### A - I.2

Name of the Society/Trust/Management Kolhapur District Chemists Assocations

Address Chemists Bhavan Keviz Plaza, Near Usha Talkies, Station Road, Kolhapur

 Telephone Number with STD Code
 0231 2650128

 Fax No
 02312650128

Email kdcda.483@rediffmail.com

Website www.iopkolhapur.in

A - I.3

Name of the person to be contacted by phone Mr V G Ghewari

**Designation** Principal

Address Institute of Pharmacy, Air port Road, Ujalaiwadi, Kolhapur

STD Code 0231

**Telephone Number** 

**Office** 02312677035

**Residence** 2677035

 Mobile
 9850502514

 Fax No
 02312677035

Email vghewari@gmail.com

A - I.4

Name of the Head of the Institution Mr V G Ghewari

Address Institute of Pharmacy, Air port Road, Ujalaiwadi, Kolhapur

#### Signature of the Head of the Institution

#### **Signature of the Inspectors**

#### A - I.5

#### FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

#### a. DETAILS OF AFFLIATION FEE PAID

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
D Pharm	2017-18	33048	18/08/2017	

#### **b. APPROVAL STATUS**

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
D Pharm	2017-18	Approved	17-1/2014-PCI/19958-	1179/166668/(5266)IX	MSBTE/D-	

Letter No & Date	20415 dated 11/06/2014	DT. 1st Jan. 1980	53/AC/2016 Dated 13/09/2016	
Approved Intake	60	60	60	
Actually Admitted	60	60	60	

#### c. STATUS OF APPLICATION

Course	Course Extension of Inc		Rem	narks
Course	Approval	Intake of Seates	Current Intake	Proposed increase in Intake
D Pharm	Yes	No	60	00

Note: Enclose relevant documents

#### A - I.6

Whether other educational institutions/courses are also being run by the trust/institution in the same building/campus?

If yes, give status  $N_0$ 

## A - I.6 a

Status of the Pharmacy Cours	e:
Independent Building	Yes
Wing of Another College	No
Separate Campus	Yes
Multi Institutional Campus	No

Examining Authority:	Diploma Course
laddrace talanhana Na	The Secretary,Maharashtra State,Board of Technical Education Govt. Polytechnic Building,III Floor, 49, Kherwadi,Ali Yawar Jung Marg, Bandra (E),MUMBAI – 400 051 (Maharashtra)

## **B - DETAILS OF THE INSTITUTION**

## B - I.1

Name of the Principal

Mr V G Ghewari

	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
Qualification/ Experience	M. Pharm	No	05 Years	36	
		No	02 Years		
	(Desirable)				

<sup>\*</sup> Documentary evidence should be provided

## B - I.2

## For institution seeking continuation of affliation

Course	Date of last Inspection	Previous Inspection	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
D Pharm		Three teachers are deficient Log books for instrument should be maintained Library books are not sufficient Librarian has to be recruited presently no librarian Instruments are not in		No
		working condition pharmaceutics Distillation unit is not working pharmaceutical chemistry New plant charts to procur		

<sup>\*</sup> Enclose Documents

## B - I.3

## **Pay Scales**

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE/UGC/State Govt.	Yes Yes	Yes	Yes	
Non-Teaching Staff	State Government	Yes Yes	Yes	Yes	

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

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
Sanctioned	60	60	60
No. of Admissions	60	57	59
Unfilled Seats	0	3	1
No of Excess Admission	0	0	0

#### B - I.5

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

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
D Pharm	84	73	

## Signature of the Head of the Institution

## **Signature of the Inspectors**

#### B - II

## **Co-Curricular Activities / Sports Activities**

Whether college has NSS Unit(Yes/No)?	No
If no give reasons	We are going to start NSS Unit. The number of girl students is almost 60 % of total strength. The girl students are not ready to join NSS Unit. So it is difficult for us to achieve the minimum number
NSS Program Officer's Name	
Programme Conducted Details	
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Not Available
Sports Ground	Individual

#### **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 Inspector		
SI. No.	Particulars	Amount	SI. No.	Particulars	Amount	Remarks of the Hispector	
1.	Grants			CAPI	TAL EXPENDITURE		
	a. Government	14526860.00	]				
	b. Others	0.00					
2.	Tuition Fee	487000.00	1.	Building	505520.00		
3.	Library Fee	11300.00	2.	Equipment	3705168.00		
4.	Sports Fee	11300.00	3.	Others	59122.00		
5.	Union Fee	0.00		REVE	NUE EXPENDITURE		
6.	Others	11119.00	1.	Salary	14315486.00		
			2.	Maintenance Expenditure			
				i. College	0.00		
				ii. Others	144009.00		
			3.	University Fee	15000.00		
			4.	Apex Bodies Fee	50000.00		
			5.	Government Fee	0.00		
			6.	Deposit held by the College	5096533.00		
			7.	Others	59122.00		
			8.	Misc. Expenditure	170.00		
	Total	15047579.00		Total	19680320.00		

**Note: Enclose relevant documents** 

#### **PART- II PHYSICAL INFRASTRUCTURE**

a. Building Own

b Land:

c. Building Own

i) Leased or own Own

Sale / Agreement deed (records to be enclosed)

i) Leased/Rented † (Record to be enclosed) Enclosed

ii) If Own (Approved Building plan & sale deed to be enclosed) Enclosed

d. Total Area of the college building in Sq.mts Built up Area 2180

Amenities and Circulation Area 4996

#### 2. Class Rooms

	Total Number of Class rooms provided						
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors		
D.Pharm	02	2	90 sq. mts each	200			

<sup>[\*</sup> To accomodate 60 students]

#### 3. Laboratory requirement

SI.No.	Infrastructure for	Available No.	Area in Sq. mts	Remarks
1	Laboratory Area for D.Pharm Course	5	450	
2	Pharmaceutics	1	116	
3	Pharmaceutical Chemistry	1	91	
4	Physiology and Pharmacology	1	91	
5	Pharmacy Practice	1	50	
6	Pharmacognosy	1	91	
7	Animal House	1	31	
8	Preparation Room for each lab	4	72	
9	Area of the Machine Room	1	135	
10	Aseptic Room	1	40	
11	Store Room I	1	27	
12	Store Room II Inflammable chemicals	1	20	

#### Signature of the Head of the Institution

## **Signature of the Inspectors**

#### The Institutes will not be permitted to run the courses in the 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 whenever necessary.
- 3. The workbenches should be smooth and easily cleanable prefebly made of non-absorbant material.
- 4. The water taps should be non-leaking and directly installed on skins Drainage should be efficient.
- 5. Balance room should be attached to the cocerned laboratories.

#### 4. Administration Area

SI.		Requirements as per		Available		
No.	INIAMA AT INTRACTRICTURA I	Norms (in Number)	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
1	Principal's Chamber	01	20 Sq. mts	1	32	
2	Office - I (including confidential room)	01	40 Sq. mts	1	30	
	Staff / Faculty Rooms for D. Pharm course	01	30 Sq. mts	0	0	
4	Library with computer and reprographic facilities	01	100 Sq. mts	1	119	
5	Museum	01	30 Sq. mts (Maybe attached to the Pharmacognosy lab)		30	
6	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	0	0	
7	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	300	

#### 5. Student Facilities

SI.	Name of Infrastructure	Requirements (in	Requirements	Available		Remarks/Deficiency
No.		Number)	(in Area)	No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	40 Sq. mts	1	40	
2	Boy's Common Room (Essential)	01	40 Sq. mts	1	40	
3	Toilet Blocks for Girls	01	25 Sq. mts	2	25	
4	Toilet Blocks for Boys	01	25 Sq. mts	2	25	
	Drinking Water facility - Water cooler (Essential)	01		1	1	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	0	0	
8	Power Backup Provision (Desirable)	01		2	2	
9	Canteen	01	100 sq mts.	1	25	

#### 6. Computer and other Facilities

Name	Required	Available		Remarks of the
Ivaille	Required	No.	Area in Sq.mts	Inspectors
Computer (Latest Configuration)	1 syste, for every 10 students (UG & PG)	15	15	
Printers	1 Printer for every 10 computers	4	4	
Xerox Machine	01			
Multi Media Projector	02	1	1	

## 7. Amenities(Desirable)

	Doguisment as nos	A	vailable		
Name	Requirment as per Norms in area	No.	Area in Sq.mts	Not Available	Remarks/Deficiency
Principal Quarters	80 Sq. Mtr.	0	0	Has his own residence in near by vicinity	
Staff Quarters	6 x 80 Sq. mts	0	0	Has their own residence in near by vicinity	
Parking Area fro staff and students		1	30		
Bank Extension Counter		0	0	Number of student is less to run bank counter	
Cooperative Stores		0	0	Number of student is less to run cooperative store	
Guest House	80 Sq. mts	0	0	Management body gues	
Transport Facility for students		0	0	City bus is availabl	
Medical Fecilities(First Aid)		5	0	in each labotory	

#### 8.A. Library Books and Periodicals

The I	he 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:							
SI.	Item	Titles(No)	Minimum		Available	Remarks of the		
No.	Itelli	Titles(NO)	Volums(No)	Title	No.	Inspectors		
1	Number Of Books	75	750 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	173	2831			
2	Annual Addition of Books		75 books per year	12	156			
3	Periodicals Hard Copies/Online		06 National Journals Indian Journal of Pharmaceutical Sciences Indian Journal of	4	38			

	Pharmaceutic Education an Research Journal of Hospital Pharmacy Indian Journ of Pharmacolog CIMS, MIMS Indian Journ of Experiment Biology.	
4	Library timings	10.00 a.m. to 1.30 pm , 2.00 to 5.30 pm.

#### 8.B.Subject wise Classification

SI. No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmaceutics 1	7	194	
2	Pharmaceutical Chemistry 1	6	176	
3	Pharmacognosy	6	203	
4	Biochemistry and Clinical Pathology	5	127	
5	Human Anatomy and Physiology	7	197	
6	Health Education and Community Pharmacy	6	123	
7	Pharmaceutics II	6	205	
8	Pharmaceutical Chemistry II	7	187	
9	Pharmacology and Toxicology	4	222	
10	Pharmaceutical Jurisprudence	5	164	
11	Drug Store and Business Management	7	126	
12	Hospital and Clinical Pharmacy	5	137	

## 8.C.Library Staff

	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	D.Lib.	1	Not Available	
2	Library Attenders	10+2 / PUC	2	Available	

Note: The information provided will be assessed in giving the period of approval

## 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	Practicles	Remarks of the Inspectors
D. Pharm	60:1	20:1	

#### 2. Date of Commencement of session

Commencement	Completion	
19/06/2017	24/03/2018	

3. Vacation		No of Days		No of Days
	Summer :	40	Winter:	20

## 4. Total No. of working days

228

## 5. Time Table copy Enclosed

Yes

## 6. Whether the prescribed numbers of classes are being conductud as per PCI norms

#### I D.Pharm

	The	ory		Practicals					
Class/Subject	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted	Remark of the Inspector		
Pharmaceutics -I	75	77	100	100	25	25			
Pharmaceutics Chemistry -I	75	76	75	75	25	25			
Pharmacognosy	75	76	75	75	25	25			
Biochemistry and Clinical Pathology	50	51	75	75	25	25			
Human Anatomy and Physiology	75	77	50	75	25	25			
Health Education and	50	54		0		0			

Community Pharmacy

## II D.Pharm

	The	eory		Practicals					
Class/Subject	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted	Remark of the Inspector		
Pharmaceutics -II	75	76	100	100	25	25			
Pharmaceutics Chemistry -II	100	102	75	81	25	27			
Pharmacology and Toxicology	75	89	50	54	25	27			
Pharmaceutical Jurisprudence	50	52		0		0			
Drug Store and Business Management	75	80		0		0			
Hospital and Clinical Pharmacy	75	79	50	54	25	27			

## 7. Whether Internal Assessments are conducted periodically as per PCI norms

8. Whether Evaluation of the internal assessments is Fair

Class	scored n	ndidates nore than )%		Candidates 60% - 80%		scored 50% - 60%		didates scored than 50%	Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I	4.00	4.00	19.00	34.00	8.00	15.00	24.00	2.00	
D.Pharm									
II	9.00	9.00	17.00	34.00	11.00	10.00	16.00	0.00	
D.Pharm									

## 9. Work load of Faculty members for D. Pharm

S.No.	Name of Faculty	Subjects Taught		D. Pharm			Total Work Load	Remarks of the Inspectors
			ID.	Ph	II D. Ph			
			Th	Th Pr Th Pr		Pr		
1	Dr. Belekar Amit Manohar P AND T PH I		0	0 12	3 0	0	3 15	
2	Dr. GHEWARI VIJAY GANPATI	HCP PGY	0	0	3 0	0	3 3	
3	Dr. Harshwardhan Vilas Patil	BCP DSBM	0	3 0	0	0	3 3	

		PGY	0	9	0	0	9
		HCP	0	0	0	6	6
4	Dr. RAJMANE PRADIP DEU	PC I	3	9	0	0	12
		PHJ	0	0	2	0	2
5	Dr. Salian Prashant Sanjeevrao	BCP	2	0	0	0	2
3	5 Di. Salian Frashant Sanjeeviao	PH II	0	0	3	12	15
		ВСР	0	3	0	0	3
6	Mr. Abhijeet Prakash Shirguppe	HEC	2	0	0	0	2
		PC II	0	0	4	9	13
		ВСР	0	3	0	0	3
7	Mr. Koli Ranjeet Shankar	HAP	3	6	0	0	9
		P and T	0	0	0	6	6

## Signature of the Head of the Institution

## Signature of the Inspectors

## IV - PERSONNEL TEACHING STAFF

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the Faculty	Remarks of the Inspectors
					After UG In Years	After PG In Years			
1	Belekar Amit Manohar	Lecturer	B Pharm, M Pharm,	14/09/2004	13.1	1.1	49309		
2	Salian Prashant Sanjeevrao	Lecturer	B Pharm,	01/01/1990	27.8	0.0			
3	RAJMANE PRADIP DEU	Lecturer	B Pharm,	14/09/2004	13.1	1.8	35928		
4	GHEWARI VIJAY GANPATI	Principal/Director	B Pharm, ,	01/01/2016	1.8	34.4			
5	Koli Ranjeet Shankar	Lecturer	B Pharm, M Pharm,	04/07/2016	1.3	0.0			
6	Abhijeet Prakash Shirguppe	Lecturer	B Pharm, M Pharm,	01/07/2017	0.3	3.6			
7	Harshwardhan Vilas Patil	Lecturer	M Pharm, B Pharm,	03/10/2017	0.0	1.9			

## 2. Qualification and Number of Staff Members Number of staff members required: 07

	Qualification								
B Pharm M Pharm PhD Others									
13		9		0		1	Part Time		

## 3. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
Mr. V. G. Ghevari. Mr. P. S. Salian	Duration of 15 year and above	28.5
Mr. A. M. Belekar Mr. P. D. Rajmane	Duration of 10 year and above	28.5
Mr. A. P. Shirguppe	Duration of 5 year and above	20
Mr. R. S. Koli Mr. H. V. Patil	Less than 5 years	28.5

## 4. Details of Faculty Turnover

Name of Faculty Member	Dariod	More than 50%	50%	25%	Less than 25%
	% of faculty retained in last 3 yrs	Yes	No	No	No

## 5. Number of Non-teaching staff available for D. Pharm course for intake of 60 students:

SI No.	Designation		Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	02	D. Pharm	2 D Pharm	
2	Labortory Assistants/ Attenders	04	SSLC	0	
3	Office Superintendent	1	Degree	0	
4	Accountant cum Clark	1	Degree	1 MA GDCA	
5	Store keeper	1	D. Pharm	1 B Com	
6	Computer Data Operator	<b>1</b>	10+2 with computer training	0	
7	Peon	2	SSLC	5 S S C	
8	Cleaning personnel	04		2 H S C	
9	Gardener	01		1 IX	

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	De	ductio	ns	Bank A/C No	PAN No	EPF A/C No	Total	Signature
										PT	TDS	EPF					
1	RAJMANE	B Pharm,	Lecturer	24880	7000	42082	3188	0	1200	5000	5000	0	04350100006649	AEUPR8859N	NGC/PP/IPK/27	68350	

	PRADIP DEU		]													
2	GHEWARI VIJAY GANPATI	B Pharm, ,	Principal/Director	60480	9000	91714	6948	0	1200	4000	15000	0	04350100006645		NGC/PP/IPK/4	150342
3	Belekar Amit Manohar	B Pharm, M Pharm,	Lecturer	24940	8000	43481	3294	0	1200	3000	8000	0	04350100006648	AKWPB1018P	NGC/PP/IPK/26	69915
4	Salian Prashant Sanjeevrao	B Pharm,	Lecturer	55170	9000	64170	6417	0	1200	5000	30000	0	04350100006647	ADPP6061B	NGC/PP/IPK/21	121491
5	Harshwardhan Vilas Patil	M Pharm, B Pharm,	Lecturer	0	0	0	0	0	0	0	0	0		CXOPP6149J		0
6	Abhijeet Prakash Shirguppe	B Pharm, M Pharm,	Lecturer	0	0	0	0	0	0	0	0	0		CBSPS8993P		0
7	Koli Ranjeet Shankar	B Pharm, M Pharm,	Lecturer	0	0	0	0	0	0	0	0	0	0	DZAPK1954B	0	0

## 7. Whether facilities for Research / Higher studies are provided to the faculty?

Yes

O No

(Inspectors to verify documents pertaining to the above)

8. Whether faculty members are allowed to attend workshops and seminars?

Yes



O<sub>No</sub>

(Inspectors to verify documents pertaining to the above)

9. Scope for the promotion for faculty: Promotions

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

Yes



O<sub>No</sub>

Yes



10. Gratuity Provided

Name	Designation	Qualification	DOJ	Experience
Mr. Pendhari S.P.	Accountant	MA GDCA	03/01/1988	29
Mrs. Kulkarni A.A.	Store keeper	B Com	01/08/1980	37
Mr. Khotlande S. S.	Laboratory Technician	D Pharm	16/11/1983	33
Miss Kurne H. H.	Laboratory Technician	D Pharm	15/07/2004	13
Mr. Patil E. G.	Peon	SSC	01/03/1990	27
Mr. Chougule S. A.	Peon	HSC	01/05/1990	27
Mr. Pachhapure A. B.	Peon	IX	15/07/2004	13
Mr. Patil S. S.	Peon	IX	01/09/1981	36
Mr. Shinde S. B.	Peon	IX	15/07/2004	13
Mr. Jadhav R. P.	Cleaning personnel	HSC	01/05/1990	27

Mr. Hudale A. V.	Cleaning personnel	IX	01/07/2003	14
Mr. Jadhav K. B.	Gardener	IX	15/07/2004	13

# 12. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs.

Yes

No

## Signature of the Head of the Institution

## Signature of the Inspectors

## **PART V - DOCUMENTATION**

Recor	ds Maintained (Essential)		
SI. No.	Records	Yes/No	Remarks of the Inspectors
1	Admission Registers	Yes	
2	Individual Service Register	Yes	
3	Staff Attendance Registers	Yes	
4	Sessional Marks Register	Yes	
5	Final Marks Register	Yes	
6	Student Attendance Registers	Yes	
7	Minutes of meetings-Teaching Staff	Yes	
8	Fee Paid Registers	Yes	
9	Acquittance Registers	Yes	
10	Accession Register for books and Journals in Library	Yes	
11	Log Book for chemicals and Equipment costing more thanRupees one lakh	Yes	
12	Job Cards for laboratories	Yes	
13	Standrad operating Procedures (SOP's) for Equipment	Yes	
14	Laboratory Manuals	Yes	
15	Stock Register for Equipment	Yes	
16	Animal House Records as per CPCSEA	No	

Financial Resource Allocation and Utilization for the past Three years (Audited Accounts for the previous year to be enclosed)

Ехр	enditure in 2015-2016	Rs.	Ехр	enditure in 2016-2017	Rs.	Ехр	enditure in 2017-2018	Ks.	Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
17656000	16980000	676000	16629000	15867000	762000	15891000	15104000	787000	

Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years (Enclose purchase invoice)

Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Remarks of the Inspectors*
Chemicals	60000	42390	Chemicals	60000	64322	Chemicals	60000	0	
Glassware	5000	3586	Glassware	5000	5062	Glassware	10000	0	
Equipment	350000	309689	Equipment	150000	259000	Equipment	200000	0	
Books	10000	3760	Books	10000	13040	Books	12000	17720	
Journals	6000	5400	Journals	6000	5400	Journals	6000	0	

<sup>\*</sup>Last three years including this academic year till the date of inspection

Signature of the Head of the Institution

Signature of the Inspectors

## PART VII - EQUIPMENT AND APPARATUS

1. Department wise List of Minimum equipments required for D Pharm

#### **Pharmaceutics**

#### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors	

1	Continuous Hot Extraction Equipment	5	5	Yes	
2	Conical Percolator	5	5	Yes	
3	Tincture Press	1	1	Yes	
4	Hand Grinding Mill	1	5	Yes	
5	Disintegrator	1	2	Yes	
6	Ball mill	1	1	Yes	
7	Hand operated Tablet machine	1	1	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size	1	1	Yes	
9	Polishing pan laboratory size	1	1	Yes	
10	Monsanto's hardness tester	1	2	Yes	
11	Pfizer type hardness tester	1	1	Yes	
12	Tablet disintegration test apparatus IP	1	2	Yes	
13	Tablet dissolution test apparatus IP	1	1	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size	5	5	Yes	
16	Friability tester	1	1	Yes	
17	Collapsible tube – Filling and sealing equipment	1	2	Yes	
18	Capsule filling machine – Lab size	1	2	Yes	
19	Digital balance	1	2	Yes	
20	Distillation unit for distilled water	2	2	Yes	
21	Deionisation unit	1	1	Yes	
22	Glass distillation unit for water for injection	1	1	Yes	
	Ampoule washing machine	1	1	Yes	
	Ampoule filling and sealing machine	1	2	Yes	
	Sintered glass filters for bacteria proof filtration (four different grades)	0	7	Yes	
26	Millipore filter ( 3 grades)	0	0	Yes	
27	Autoclave	1	1	Yes	
28	Hot air sterilizer	1	1	Yes	
29	Incubator	1	2	Yes	
	Aseptic cabinet	1	1	Yes	
	Ampoule clarity test equipment	1	1	Yes	
32	Blender	1	1	Yes	
33	Sieves set (Pharmacopoeial standard)	2	2	Yes	
34	Lab Centrifuge	1	1	Yes	
35	Ointment slab	0	1	Yes	
	Ointment spatula	0	30	Yes	
	Pestle and mortar porcelain	0	30	Yes	
38	Pestle and mortar glass	0	30	Yes	
39	Suppository moulds of three sizes	0	32	Yes	
40	Refrigerator	1	1	Yes	
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NOTE: Adequate numbers of glassware commonly used in the laboratory should be provided in each laboratory and the department.

## Pharmaceutical Chemistry

## **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Refractometer	1	1	Yes	
2	Polarimeter	1	1	Yes	
3	Photoelectric colorimeter	1	1	Yes	
4	Ph meter	1	2	Yes	
5	Atomic model set	2	2	Yes	
6	Electronic balance	1	4	Yes	
7	Periodic table chart	0	1	Yes	

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

## Physiology & Pharmacology Laboratory

## **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Haemoglobinometer	20	25	Yes	
2	Haemocytometer	10	27	Yes	
3	Student's organ bath	1	1	Yes	
4	Sherington's rotating drum	1	6	Yes	
5	Frog board	0	1	Yes	
6	Tray (dissecting)	0	20	Yes	
7	Frontal writing lever	0	10	Yes	
8	Aeration tube	0	20	Yes	
9	Telethermometer	1	1	Yes	
10	Pole climbing apparatus	1	1	Yes	
11	Histamine chamber	1	1	Yes	
12	Simple lever	0	10	Yes	
13	Sterling heart lever	0	20	Yes	
14	Aerator	0	5	Yes	
15	Histological Slides	0	10	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	10	Yes	
17	Stethoscope	5	10	Yes	
18	First aid equipment	0	1	Yes	
19	Contraceptive device	0	10	Yes	
20	Dissecting (surgical) instruments	0	10	Yes	
21	Balance for weighing small Animals	1	1	Yes	
22	Kymograph paper	0	5	Yes	
23	Actophotometer	1	1	Yes	
24	Analgesiometer	1	1	Yes	
25	Thermometer	0	20	Yes	
26	Plastic animal cage	0	2	Yes	

27	Double unit organ bath with thermostat	1	5	Yes	
28	Refrigerator	1	1	Yes	
29	Digital balance	1	1	Yes	
30	Charts	0	25	Yes	
31	Human skeleton	1	2	Yes	
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)	0	15	Yes	
33	Electro-convulsiometer	1	1	Yes	
34	Stop watch	0	5	Yes	
35	Clamp, boss heads, screw clips	0	30	Yes	
36	Syme's Cannula	0	25	Yes	

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

## Pharmacognosy Laboratory

## **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Projection Microscope	1	2	Yes	
2	Charts (different types)	0	25	Yes	
3	Models (different types)	0	0	Yes	
4	Permanent Slides	0	0	Yes	
5	Slides and Cover Slips	0	100	Yes	

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

#### **Pharmacy Practice Laboratory**

## **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	2	3	Yes	
2	Microscope	0	5	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	0	25	Yes	
4	Watch glass	0	50	Yes	
5	Centrifuge	1	1	Yes	
	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	100	Yes	
7	Filtration equipment	2	2	Yes	
8	Filling Machine	1	2	Yes	
9	Sealing Machine	1	1	Yes	
10	Autoclave sterilizer	1	2	Yes	
11	Membrane filter	0	1	Yes	

12	Sintered glass funnel with complete filtering assemble	0	1	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	1	Yes	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	1	Yes	
16	Oven	1	1	Yes	
17	Surgical dressing	0	20	Yes	
18	Incubator	1	1	Yes	
19	PH meter	1	1	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	1	Yes	
22	Centrifuge	1	1	Yes	
23	Magnetic stirrer	1	1	Yes	
24	Thermostatic bath	1	1	Yes	

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

Signature of the Head of the Institution

Signature of the Inspectors

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