## Tracking Number: SIF/2015/100340

#### PHARMACY COUNCIL OF INDIA

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

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

(SIF-B)

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**

A - I.1

Name of the Institution Sri Sarvajanik Pharmacy College

Complete Postal address: Nr. Arvind Baug, MEHSANA - 384 001 (N. Gujarat)

 Telephone Number with STD Code
 02762 247711

 Fax No
 02762247712

Email sspcmsn@yahoo.com

Year of Establishment 1998
Status of the course conducting body Trust

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management SHRI SARVAJANIK KELAVANI MANDAL MEHSANA

(attach documentary evidence)

Address Nr. Arvind Baug, MEHSANA - 384 001 (N. Gujarat)

 Telephone Number with STD Code
 02762 253744

 Fax No
 02762222844

Emailjaspal\_sspc@yahoo.comWebsitewww.sskmvidyasankul.org

A - I.3

Name of the Person to be contacted by phone DR CHHAGANBHAI N PATEL

**Designation** PRINCIPAL

Address 25/ TIRUPATI TULSI BUNGLOWS, RADHANPUR ROAD,

MEHSANA-384002

**STD Code** 02762

**Telephone Number** 

Office 02762247711

Residence 247711

 Mobile
 0985607880

 Fax No
 02762247712

Email drcnpatel2000@yahoo.co.in

A - I.4

Name of the Head of the Institution DR CHHAGANBHAI N PATEL

Address 25/ TIRUPATI TULSI BUNGLOWS, RADHANPUR ROAD,

MEHSANA-384002

#### 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	e Course Affiliation Fee Paid Upto		Dated	Remarks of the Inspectors
B Pharm	2015-2016	20093	17/06/2015	

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

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
D. Divo	2015- 2016	Approved Letter No & Date		GUJARAT	GUJARAT TECHNOLOGICAL UNIVERSITY, AHMEDABAD	
B Pharm		Approved Intake	60	60	60	
		Actually Admitted	50	50	50	

#### c. STATUS OF APPLICATION

COURSES INSPECTED FOR							
Course Extension of Increase in Approval Intake of Seates Current Intake Proposed increase in Intake							
B Pharm	Yes	No	60	60			

**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  $N_{\rm O}$ 

A - I.6 a

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

**Examining Authority: Degree Course** 

With complete postal STD Code.

The Registrar Gujarat Technological University 2nd Floor, ACPC Building Address, Telephone No. and L.D. College of Engineering Campus, Navrangpura, Ahmedabad – 380 015. (with effect on & from 8th July, 2008).

#### Signature of the Head of the Institution

#### Signature of the Inspectors

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

B - I.1 Name of the Principal

DR CHHAGANBHAI NANJIBHAI PATEL

	Qualification		Teaching Experience Required	Actual experience	Remarks of the Inspectors
Qualification / Experience	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD	22	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

<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*
B Pharm	16/01/2010	ASEPTIC CABINET SEIVE SETS PLAT FORM BALENCE WERE COPMPLIED NUMBER	Yes	No
		ANIMALS WERE ADEQUATE MORE THAN 50 NEW CHARTS ADDED		

<sup>\*</sup> Enclose Documents

#### B - I.3

Status of Governing Council	Trust
Details of the Governing Body	Enclosed
Minutes of the last Governing council Meeting	Enclosed

#### B - I.4

## **Pay Scales**

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

#### B - I.5

## **B Pharm Course: Admission statement for the past three year**

ACADEMIC YEAR	2013-2014	2014-2015	2015-2016
Sanctioned	60	60	60
No. of Admissions	25	37	55
Unfilled Seats	35	23	5
No of Excess Admission	0	0	0

#### B - I.6

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

ACADEMIC YEAR	2013-2014	2014-2015	2015-2016
1st Year	44	50	0
2nd Year	40	64	0
3rd Year	50	38	0
Final Year	47	83	0
Pass % (Final Year)	47	83	0

#### B - II

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

Whether college has NSS Unit	Yes
Whether conege has Noo onic	165
If no give reasons	
NSS Program Officer's Name	DR C N PATEL
Programme Conducted Details	LAST CONDUCTED PROGRAMME AT KARSANPURA IN 2010.
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual

Are you Associated with other Yes
Organization/Institution/
Trust/Society Running Pharmacy Course
Organization/Institution/Trust/Society Name
Complete Postal Address.
Telephone No.
Nature of Association

#### Signature of the Head of the Institution

#### **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			Expe	nditure	Domorka of the	
SI. No.	Particulars	Amount	SI. No.	Particulars	Amount	Remarks of the Inspector
1.	Grants			CAPITA	L EXPENDITUR	RE
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	7678125.00	1.	Building	0.00	
3.	Library Fee	0.00	2.	Equipment	9000.00	
4.	Sports Fee	0.00	3.	Others	0.00	
5.	Union Fee	0.00		REVENU	JE EXPENDITU	RE
6.	Others	114033.00	1.	Salary	7163316.00	
		-1	2.	Maintenance Expendit	ure	
				i. College	102660.00	
				ii. Others	25350.00	
			3.	University Fee	6734.00	
			4.	Apex Bodies Fee	232448.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	736453.00	
			8.	Misc. Expenditure	4849.00	
	Total	7792158.00		Total	8271810.00	
Noto: I	Enclose relevant	documente		-11	- 11	di-

Note: Enclose relevant documents

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

1. a. Availability of Land (B.Pharm courses)

Available

- a) 2.5 acers District HQ/Corporation/Municipality limit
- b) 0.5 acre for City/Metros

b. Building

c. Land Details to be in the name of Trust and Society

Enclosed

Own

- i. Own Records to be enclosed
- ii. Sale deed
- d. Building

i) Approved Building plan, sale deed to be enclosed

Enclosed

e. Total Built Area of the college building in sq. mts

Built up Area 6579

Amenities and Circulation Area 2537

#### 2. Class Rooms

	Total Number of Class rooms provided at the end of 4 Year Course							
Class	Class Required Available Required Area * fo each class room		Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors			
B.Pharm	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	370				

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

#### 3. Laboratory requirement at the end of 4 Years

SI.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks or Deficiency
1		90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	14	1201	
2	Pharmaceutics	03 Laboratories	2	199	
3	Pharmaceutical Chemistry	02 Laboratories	2	171	
4	Pharmaceutical Analysis	01 Laboratory	2	236	
5	Pharmacology	02 Laboratories	2	200	
6	Pharmacognosy	01 Laboratories	3	205	
1/	Pharmaceutical Biotechnology	01 Laboratory	1	107	
	Preparation Room for each lab	10 sq mts (minimum)	12	380	
9	Area of the Machine Room	80-100 Sq.mts	1	42	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	42	
11	Store Room I	1 (Area 100 Sq mts)	1	42	
12	Store Room II	1 (Area 20 Sq mts)	2	84	

- 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.	Name of	me of rastructure Requirements as per Norms (in Number) Requirements as per Norms (in Area)		Avai	ilable	
_	Infrastructure					Remarks/Deficiency
	Principal's Chamber	01	30 Sq. mts	1	33	
	Office - I - Establishment	01	60 Sq. mts	1	42	
	Office - II - Academics			1	42	
	Confidential Room			1	42	

#### 5. Staff Facilities

CI.	Name of Requirements Requirements		Avai	lable		
	Infrastructure	as per Norms (in Number)	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	5	113	
	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	8	299	

#### 6. Meuseum, Library, Aniaml house and other Facilities

CI.	Name of	Requirements	Requirements	Avai	lable	
_			as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
1	Animal House	01	80 Sq. mts	1	98	
2	Library	01	150 Sq. mts	1	244	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	31	
	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	2	4600	
5	Seminar Hall	01		2	1540	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	200	

#### 7. Student Facilities

SI.	Name of	Requirements	Requirements	Avai	lable	
No.	Name of Infrastructure	as per Norms (in Number)	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
	Girls's Common Room (Essential)	01	60 Sq. mts	2	60	
	Boy's Common Room (Essential)	01	60 Sq. mts	2	60	
3	Toilet Blocks for Girls	01	24 Sq. mts	2	60	
	Toilet Blocks for Boys	01	24 Sq. mts	2	90	
	Drinking Water facility - Water cooler (Essential)	01		3	3	
	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)	1	1540	
	Power Backup Provision (Desirable)	01		1	85	

#### 8. Computer and other Facilities

		Avai	lable	
Name	Required	No.	Area in Sq.mts	Remarks/Deficiency
1	01 (Area 75 Sq. mts)	2	244	
	1 system for every 10 students (UG & PG)	122	122	
	1 Printer for every 10 computers	11	11	
Multi Media Projector	01	5	5	
Generator (5KVA)	01	3	85	

#### 9. Amenities(Desirable)

	Requirment as	Available	е	Not	
	per Norms in area	No.		Available	Remarks/Deficiency
Principal Quarters	80 Sq. Mtr.	1	78		
Staff Quarters	16 x 80 Sq. mts	12	250		
Canteen	100 Sq. mts	2	85		

Parking Area fro staff and students		2	2000	
Bank Extension Counter		1	150	
Cooperative Stores		1	42	
Guest House	80 Sq. mts	2	60	
Transport Facility for students		1	1	
Medical Fecilities(First Aid)		1	30	

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:

Subs	scribed are as given below:						
SI.	T+	Titles/Ne\	Minimum	Avai	lable	Remarks of the	
No.	Item	Titles(No)	Volumes(No)	Title	No.	Inspectors	
1	Number Of Books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	4548	11380		
2	Annual Addition of Books		100 to 150 books per year	104	867		
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	93	93		
4	CDS		Adequate Nos	144	144		
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available			
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available			
7	Library Automati	on and Computri	zed System		Ava	ailable	
8	Library timings				8:30AM	TO 5:00 PM	

#### 10.C.Library Staff

SI. No.	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M.Lib.	1	Available	
	Assistant Librarian	D.Lib.	1	Not Available	
	Library Attenders	10+2 / PUC	2	Available	

#### 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	Practicles	Remarks of the Inspectors
B. Pharm	13:1	13:1	

#### 2. Scheme of B. Pharm Course:

	3. Date of	Commencement	of	session/	sessions	for	B.Pharm:
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Commencement	Completion
15/06/2015	06/10/2015

4.	ν	a	ca	ti	O	n

	No of Days		No of Days
Summer :	35	Winter:	21

#### 5. Total No. of working days

190

#### 6. Time Table copy Enclosed:

Yes

#### 7. Whether the prescribed numbers of classes are being conducted as per university norms

#### B Pharm I

	No of Theory Classes			Practical Classes			
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	Remarks of the Inspectors	
HUMAN ANATOMY PHISIOLOGY AND HEALTH EDUCATION	4	4	3	3	1		
UNIT OPPERATION -i	4	4	3	3	1		
PHARM CHEM -I	4	4	3	3	1		
PHARMACEUTICAL ANALYSYS-I	4	4	3	3	1		
BASICS OF COMPUTER APPLICATIONS	2	2	3	3	1		

#### B Pharm II

No of Theory Classes						
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	Hours	No of Classes Conducted to fulfill Prescribed Number of Hours as in	Remarks of the Inspectors

					Column 5 No. of classes x hours per class	
PHYSICAL PHARMACEUTICS II	3	3	3	3	1	
PHARMACEUTICAL ENG. II	3	3	3	3	2	
PHARMACEUTICAL CHEMISTRY III	3	3	2	2	2	
PHARM ANALYSYS I	3	3	3	3	2	
PATHOPHYSIOLOGY	2	2	0	0	2	
PHARMACOGNOSY II	2	2	3	3	2	

#### B Pharm III

	No of Theo	ry Classes	Practical Classes			es Practical Classes		
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	Remarks of the Inspectors		
HPCP & FP	3	3	0	0	3			
PHARMACEUITCAL MICRO BIOLOGY I	3	3	2	2	3			
PHARMACEUTICAL CHEMISTRY V	2	2	3	3	3			
PHARMACEUTICAL CHEMISTRY Vi	3	3	3	3	3			
PHARMACOLOGY II	3	3	3	3	3			
PHARMACOGNOCY IV	2	2	3	3	3			

#### B Pharm IV

	No of Theory Classes			Practical Classes		
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	Remarks of the Inspectors
DOSAGE FORM DESIGN II	3	3	3	3	4	
PHARMACEUTICAL TECHNOLOGY II	3	3	3	3	4	
PHARMACEUTICAL CHEMISTRY X	3	3	3	3	4	
PHARMACEUTICAL ANALYSYS IV	3	3	3	3	4	
PHARMACOGNOSY VII	3	3	3	3	4	
CLINICAL PHARMACY II	3	3	3	3	4	

## 8. Whether Tutorials are being conducted (if yes, as per university norms)

Yes

# 9. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentaions conducted during last year

Name of the	2013-2014	2014-2015	2015-2016
Event	2013-2014	2014-2015	2015-2010

Guest Lectures	10	12	17
Seminars	12	6	0
Workshops	10	3	1
Symposia	0	0	0

## B. Papers Presented/Published during last 3 years

	20	13-2014	20:	14-2015	2015-2016		
	National	International	National	International	National	International	
Published	88	5	54	4	10	0	
Presented	12	0	6	0	0	0	

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

#### B. PHARM

Class	I Session	nal Dates	II Sessio	nal Dates	III Sessio	nal Dates	Remarks of the
Ciass	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Inspectors
I B. Pharm	11/04/2015	01/01/1900	21/04/2015	01/01/1900	01/01/1900	01/01/1900	
II B. Pharm	11/04/2015	01/01/1900	21/04/2015	01/01/1900	01/01/1900	01/01/1900	
III B. Pharm	30/03/2015	01/01/1900	08/04/2015	01/01/1900	01/01/1900	01/01/1900	
IV B. Pharm	30/03/2015	01/01/1900	08/04/2015	01/01/1900	01/01/1900	01/01/1900	

#### 11. Whether Evaluation of the internal assessments is Fair

Class	score	andidates ed more n 80%	score	andidates d 60% - 80%	score	Candidates d 50% - 60%	No of Candidates scored less than 50%		Remarks of the Inspectors
	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	
I B.Pharm	0.00	0.00	20.00	20.00	6.00	6.00	10.00	10.00	
II B.Pharm	0.00	0.00	14.00	14.00	3.00	3.00	2.00	2.00	
III B.Pharm	0.00	0.00	32.00	32.00	2.00	2.00	0.00	0.00	
IV B.Pharm	0.00	0.00	34.00	34.00	1.00	1.00	0.00	0.00	

## 12. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught		B. Pharm						Total Work Load	Remarks of the Inspectors	
				I II		III		IV				
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. BHAVINI N PATEL	HEALTH EDUCATION AND COMUNITY HEALTH PHARMACOLOGY AND PHARMACOTHERAPITICS PHARMACOLOGY III	0 0 0	0 0 0	0 0 0	0 0 0	1 2 0	0 0 0	0 0 1	0 0 3	1 2 4	
2	Dr. CHHAGANBHAI NANJIBHAI PATEL	BIO CHEMISTRY I PHARM ANALYSYS III PHARM CHEM I	0 0 2	0	1 0 0	0	0 1 0	0	0 0	0	1 1 2	

3	Dr. DHRUBO JYOTI SEN	MED CHEM III PHARM ANALYSYS PHARM CHEM I	0 0 1	0 0 3	0 0 0	0 0 0	0 1 0	0 0	2 0 2	3 0	5 1 6	
3	DI. DHROBO TTOTI SEN	PHARM CHEM IV PHARM CHEM VI	0	0	1 0	3	0 2	0	0	0	4 5	
4	Dr. HARSHABEN UMESH PATEL	MED CHEM III PHARM ANALYSIII PHARM CHEM I PHARM CHEM IV	0 0 1 0	0 0 3 0	0 0 0 2	0 0 0 3	0 1 0 0	0300	1 0 1 0	3000	4 4 5 5	
5	Dr. HITESHKUMAR D KAREN	DISPENSING PHARMACY HPCP PHARM MICRO BIO TECH PHARMACEUTICAL ENG UNIT OPERATION	0 0 0 0 1	0 0 0 0 3	2 0 0 2 0	3 0 0 3 0	0 1 1 0 0	0 0 3 0 0	0 0 0 0	00000	5 1 4 5 4	
6	Dr. INDERMEET SINGH ANAND	H E C H HUMAN ANATOMY PHYSIO PHARMACOLOGY PHARMCOTHERAPUTICS PHARMACOLOGY III	0 1 0 0	0 0 0 0	1 0 0 0	3 0 0 0	0 0 1 0	0 0 3 0	0 0 0 2	0 0 0 3	4 1 4 5	
7	Dr. JAYANTBHAI B DAVE	DFD I PHARM ANALYSY III PHARM NALYSYS PHARM TECHNOLOGY I	0 0 1 0	0 0 0	0 0 0 0	0 0 0	0 1 0 0	0 0 0 0	1 0 0 1	0 0 0 0	1 1 1	
8	Dr. PALAKBEN GIRISHBHAI											
9	Dr. PANKAJ HAGOVINDBHAI PRAJAPATI	DFD DISPENSING PHARMACY HPCP PHARM MICRO BIO TECH PHARMA TECHNOLOGY UNIT OPERATION	0 0 0 0 0	0 0 0 0 0 3	0 1 0 0 0	0 0 0 0 0	0 0 1 2 0	0 0 0 1 0	0 0 0 0 1	0 0 0 3 0	0 1 1 3 4 4	
10	Dr. PURVIBEN T PARMAR	PHARM ANALYSIS I PHARM ANALYSIS I PHARM CHEM III PHARM COGNOSY II PHARM COLOGY III		3 0 0 0	0 1 1 2 0	0 0 2 6 0	0 0 0 0	0 0 0 0	0 0 0 0 2	0 0 0 0	3 1 3 8 2	
11	Dr. RVIKUMAR RAJESHKUMAR THAKAR											
12	Dr. SHAILESH T PRAJAPATI	DFD HPCP PHARM TECHNO PHARMACEUTICAL ENG UNIT OPERATION	0 0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 1 0 0 0	00000	2 0 2 0 0	60300	8 1 5 1	
13	Dr. VARSHA BABUBHAI CHAUDHARY	BIOCHEM 1 COMUNITY HEALTH EDUCATION HUMAN ANATOMY 7 PHYSIOLOGY PHARMACOGNOSY IV PHARMACOLOGY PHARMACO	0 0 2 0 0	0 0 3 0 0	1 2 0 0 0	3 0 0 0	0 0 0 0 2	0 0 0 0	0 0 0 0	0 0 0 3 0	4 2 5 3 2	
14	Miss. AVANI PATEL	pHARMACOGNOSY i pHARMACOGNOSY III PHARMACOGNOSY V	0 0 0	0 0 0	2 0 0	3 0 0	0 3 0	0 3 0	0 0 3	0 0 3	5 6 6	
15	Miss. JALPABEN ASHOKBHAI SONI											
16	Miss. SHEFALI SURDIPKUMAR CHAUDHARY											

## 13. Percentage of students qualified in GATE in the last Three Years

Details	Year: 2013-	Year: 2014-	Year: 2015-
Details	2014	2015	2016

No of Students Appeared	20	22	0
No of Student Qualified	3	1	0
Percentage	15	5	0

#### 14. Whether the Institution has an Industry interaction Cell: Available

Events	Details For thr previous Year
No of Industrial Visits	33
Insdustrials Tour	0
Industrial Training	851
No of resourse persons from the Industry for Guest Lectures	52
No. of collaboration projects with Industry	5

#### 15. Percentage of students placed through the college placement cell in the last Three Years

Details	Year: 2013- 2014	Year: 2014- 2015	Year: 2015- 2016
No of Students Appeared for campus interview	10	10	0
% Percentage	50	50	0

<sup>16.</sup> Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societies) --

Signature of the Head of the Institution

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

#### **PART IV - PERSONNEL**

#### **TEACHING STAFF**

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

DCIOW	· •							
S.No.	Name		Qualification	Joining	After PG		OT	Remarks of Inspector
1	SHAILESH T PRAJAPATI	Associate Professor	B Pharm, M Pharm, Phd,	01/03/2010	6.0 + 8.4	G/16378		
2	PURVIBEN T PARMAR	Asstt. Professor	M Pharm, B Pharm,	23/10/2008	7.4 + 0.0	G/21253		
3	HARSHABEN UMESH PATEL	Associate Professor	M Pharm, Phd, B Pharm,	01/03/2010	6.0 + 9.5	G/16362		
4	PANKAJ HAGOVINDBHAI PRAJAPATI	Associate Professor	B Pharm,	01/01/2007	9.2 + 0.0	G/19771		
5	CHHAGANBHAI NANJIBHAI PATEL	Principal/Director	M Pharm, Phd, B Pharm,	01/08/2006	9.6 + 7.5	G/10075		
6	DHRUBO JYOTI SEN	Professor	B Pharm,	02/08/2006	9.6 + 5.7	10150		
7	JAYANTBHAI B DAVE	Professor	B Pharm,	01/08/2006	9.6 + 1.0	G/28330		
8	INDERMEET SINGH ANAND	Professor	B Pharm, , Phd,	01/08/2006	9.6 + 8.1	G/10145		

#### 2. Qualification and Number of Staff Members

	Qualification									
B Ph	B Pharm PhD Ot				Oth	ers				
34		16		6		1	Part Time			

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

		Availabl e	No. of staff require d for II B. Pharm	Availabl e	No. of staff require d for III B. Pharm	Availabl e	No. of staff require d for IV B. Pharm	Availabl e
Principal	1		1		1		1	
Pharmaceutical Chemistry	1	2	2	2	3	2	4	5
Pharmaceutical Analysis	1	0		0		0	1	0
Pharmacology	1	4	2	2	3	5	4	8
Pharmacognos y	1		2		3		3	
Pharmaceutics	1	1	2	2	3	1	4	1
Total	6		9		13		17	
Part Time teaching staff	3							
Remarks of the Inspection Team								
*Part time teaching	staff for Ma	thematics, B	iology and (	Computer Sci	ience should	l be apponte	d.	

## 4. Staff Pattern for B. Pharm courses Department wise / Division 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 Asst. Professor Lecturer	1 1 4	2 5 0	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor Asst. Professor Lecturer	1 1 4	2 4 1	
Department of Pharmacology	Professor Asst. Professor Lecturer	1 1 3	2 7 2	
Department of Pharmacognosy	Professor Asst. Professor Lecturer	1 1 2	0 3 0	

## 5. Selection criteria and Recruitment Procedure for Faculty

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

## **6. Details of Faculty Retention for:**

Name of Faculty Member	Period	Percentage
DR. I. S. ANAND DR. D. J. SEN DR. S. T. PRAJAPATI DR. HU. PATEL	Duration of 15 year and above	33.34
DR. C. N. PATEL DR. J. B. DAVE	Duration of 10 year and above	16.66
DR. P. H. PRAJAPATI DR. BHAVINI N. PATEL DR. H. D. KAREN	Duration of 5 year and above	25
MS. P. T. PARMAR MS. V. B. CHAUDHARY MS. AVANI A. PATEL	Less than 5 years	25

## 7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
RESIGNED (LAST THREE YEAR) DR. J. S. SHAH DR. B. N. PATEL DR. D. M. PATEL DR. K. M. MODH DR. R. BADMANABAN DR. C. S. RAMI DR. H. V. CHAVDA MR. T. B. PARMAR MS. A. M. JOSHI DR. M. R. MEHTA DR. P. U. TIWARI DR. R. N. TRIPATHI - NEW APPOINTMENT (LAST YEAR) MS. AVANI A. PATEL	% of faculty retained in last 3 yrs	Yes	No	No	No

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

SI No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	4 D PHARMA	
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	0	
3	Office Superintendent	1	Degree	1 BA	
4	Accountant	1	Degree	0	
5	Store keeper	1	D. Pharm/ Degree	1 D PHARM	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1 В СОМ	
7	First Division Assistant	1	Degree	0	
8	Second Division Assistant	2	Degree	0	
9	Peon	2	SSLC	11 12TH PASS	

	Cleaning personnel	Adequate	 0	
11	Gardener	Adequate	 1 12TH PASS	

## 9. 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	eductio	ons	Bank A/C No	PAN
										РТ	TDS	EPF		
1	SHAILESH T PRAJAPATI	B Pharm, M Pharm, Phd,	Associate Professor	41710	9000	20791	5071	100	0	200	5000	780	220/4864	AIIP3
2	PURVIBEN T PARMAR	M Pharm, B Pharm,	Asstt. Professor	18320	6000	9971	2432	100	0	200	800	780	220/17318	BBEPF
3	HARSHABEN UMESH PATEL	M Pharm, Phd, B Pharm,	Associate Professor	41710	9000	20791	5071	100	0	200	4000	780	220/2986	AHUPF
4	PANKAJ HAGOVINDBHAI PRAJAPATI	B Pharm,	Associate Professor	28200	8000	14842	3620	100	0	200	500	780	220/14645	AKOPP
5	CHHAGANBHAI NANJIBHAI PATEL	M Pharm, Phd, B Pharm,	Principal/Director	52600	10000	40690	6260	2000	100	200	8000	780	220/10889	ABNPF
6	JAYANTBHAI B DAVE	B Pharm,	Professor	46530	10000	28830	5653	100	0	200	10000	780	220/12844	ACKPE
7	BHAVINI N PATEL	B Pharm, M Pharm,	Asstt. Professor	20570	6000	10894	2657	100	0	200	1000	780	220/14240	APOPF
8	HITESHKUMAR D KAREN	B Pharm,	Asstt. Professor	19800	6000	10578	2580	100	0	200	1000	780	220/14626	AVDP
9	INDERMEET SINGH ANAND	B Pharm, , Phd,	Professor	48330	10000	26249	5833	100	0	200	6500	780	220/2002	ACBP
10	DHRUBO JYOTI SEN	B Pharm,	Professor	46530	10000	25439	5653	100	0	200	8000	780	220/2952	ANKPS
11	VARSHA BABUBHAI CHAUDHARY	B Pharm,	Asstt. Professor	8000	0	0	0	0	0	0	0	0	220	ASHPO
12	AVANI PATEL	B Pharm,	Asstt. Professor	17500	0	0	0	0	0	0	0	0	0	AYPPF
13	SHEFALI SURDIPKUMAR CHAUDHARY	B Pharm,	Asstt. Professor	10000	0	0	0	0	0	0	0	0	0	AQTPO
14	RVIKUMAR RAJESHKUMAR THAKAR	B Pharm,	Asstt. Professor	15000	0	0	0	0	0	0	0	0	0	AEXPT
15	JALPABEN ASHOKBHAI SONI	B Pharm,	Asstt. Professor	10000	0	0	0	0	0	0	0	0	0	FBAPS
16	PALAKBEN GIRISHBHAI	B Pharm,	Asstt. Professor	10000	0	0	0	0	0	0	0	0	0	AYPPF

10. Whether facilities for Research / Higher studies are provided to the faculty?	•	0
racuity:	Yes	No
(Inspectors to verify documents pertaining to the above)		
11. Whether faculty members are allowed to attend workshops and seminars?	•	0
Schiller's	Yes	No
(Inspectors to verify documents pertaining to the above)		
12. Scope for the promotion for faculty: Promotions	•	0
	Yes	No
13. Gratuity Provided	•	0
	Yes	No

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
MR. JASPAL A. CHAUDHARY	Office Superintendent	ВА	14/12/2000	12		
MR POPATLAL P. CHAUDHARY	Administrative Officer	в сом	01/09/1998	17		
MR IIGNESH P	Store keener	D PHARM	13/12/1008	14		

MR. PRAFUL N. RAWAL	Typiest	ITI	10/09/1999	13			
MR. JANAK G. ACHARYA	Laboratory Technician	D PHARMA	01/08/2000	12			
MISS. SHARDABEN R. CHAUDHARY	Librarian	M LIB	15/06/2001	11			
MS. FALGUNI V. RAVAL	Laboratory Technician	D PHARM	03/07/2000	12			
MS. REKHA V. JAIN	Laboratory Technician	BSC	17/06/2002	10			
MR. SHAILESH P. PATEL	Laboratory Technician	D PHARM	01/03/2004	9			
MR. VISHAL P. SUTARIYA	Computer Data Operator	в сом	18/06/2005	7			
MR. MUKESH I. GADHAVI	Typiest	12TH PASS	22/12/2003	9			
MR. VINOD J. KOLI	Gardener	12TH PASS	10/07/1999	13			
MR. JESHANGBHAI S. CHAUDHARY	Peon	12TH PASS	01/09/1998	18			
MR. AMARATBHAI R. CHAUDHARY	Peon	12TH PASS	01/09/1998	21			
MR. BALDEV C. THAKOR	Peon	5TH PASS	01/09/1998	29			
MR RAFIK A. AJMERA	Peon	5TH PASS	01/09/1998	25			
MR. MOTI N. BAKRECHIYA	Peon	9TH PASS	01/06/1999	15			
MR. SANJAY D. MODI	Peon	12TH PASS	01/12/2001	11			
MR. GOVIND S. SENMA	Peon	12TH PASS	09/12/1998	14			
MR. DINESH R. CHAUDHARY	Peon	ITI	01/02/2002	10			
MR. DHARMENDRA S. GOSWAMI	Peon	12TH PASS	01/02/2002	11			
MR. BALDEV D. PARMAR	Peon	12TH PASS	23/01/2005	9			
MR. CHANDU M. RAVAL	Peon	5TH PASS	01/06/2002	11			
MR. KAMLESH N. BHOJAK	Typiest	в сом	01/06/2007	5			
15. Whether Su encouraged for				Adminis	trative) are	<b>⊙</b> Yes	O No

Signature of the Head of the Institution

CHAUDHARY

## **Signature of the Inspectors**

#### **PART V - DOCUMENTATION**

Reco	Records 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	Yes

## Signature of the Head of the Institution

## **Signature of the Inspectors**

PART - VI

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

-	nditure ii 013-2014		Expenditure in 2014-2015			Expenditure in Rs. 2015-2016		Remarks of the Inspector s*	
Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	
3640000 0	3060000 0	580000 0	3631500 0	2435000 0	1200000 0	1807300 0	1467300 0	340000 0	

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

Total budget allocat ed	Sanction ed	Incurr ed	Total budget allocat ed	Sanction ed	Incurr ed	Total budget allocat ed	Sanction ed	Incurr ed	Remarks of the Inspector s*
Chemica	<b>Is</b> 1300000	650000	Chemica	1 <b>Is</b> 700000	200000	Chemica	375000	0	
Glasswa	<b>re</b> 100000	75000	Glasswa	re 100000	74000	Glasswa	75000	0	

Equipme t	<b>n</b> 200000	0 19100 0	Equipme	<b>nt</b> 50000	0 135000	Equipme	<b>nt</b> 300000	0 0	
Books	500000	125000	Books	50000	25000	Books	100000	0	
Journals	300000	25000	Journals	50000	25000	Journals	50000	0	

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

## Signature of the Head of the Institution

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

#### PART VII â€" EQUIPMENT AND APPARATUS

	1 . Department wise List of Minimum	equipments	require		
	artment of Pharmacology				
Equ	ipments:				
SI. No.	Name	Minimum required Nos.	Available Nos.	Working	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	1	1	Yes	
5	Spygmomanometer	5	10	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	1	Yes	
8	Models for various organs	0	1	Yes	
9	Specimen for various organs and systems	0	1	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	1	Yes	
12	Muscle electrodes	1	1	Yes	
13	Lucas moist chamber	1	15	Yes	
14	Myographic lever	1	1	Yes	
15	Stimulator	1	1	Yes	
16	Centrifuge	1	1	Yes	
	Electronic Balance	1	1	Yes	
	Physical /Chemical Balance	1	1	Yes	
	Sherrington's Kymograph Machine / Polyrite	10	30	Yes	
	Sherrington Drum	10	10	Yes	
	Perspex bath assembly (single unit)	10	30	Yes	
	Aerators	10	10	Yes	
	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	1	Yes	
26	Actophotometer	1	1	Yes	
	Rotarod	1	1	Yes	
	Pole climbing apparatus	1	1	Yes	
	5 11	1	2	Yes	
	Analgesiometer (Eddy's hot plate and radiant heat methods)  Convulsiometer	1	1	Yes	
		1	1	Yes	
	Plethysmograph	1	1		
	Digital pH meter  pratus:	1	1	Yes	
SI.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
	Folin-Wu tubes	60	60	Yes	
	Dissection Tray and Boards	10	10	Yes	
	Haemostatic artery forceps	10	20	Yes	
-	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	

5 Levers, cannulae	20	22	Yes	
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NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

#### Department of Pharmacognosy

#### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscope with stage micrometer	15	20	Yes	
2	Digital Balance	2	1	Yes	
3	Autoclave	2	1	Yes	
4	Hot air oven	2	1	Yes	
5	B.O.D.incubator	1	1	Yes	
6	Refrigerator	1	1	Yes	
7	Laminar air flow	1	1	Yes	
8	Colony counter	2	1	Yes	
9	Zone reader	1	1	Yes	
10	Digital pH meter	1	1	Yes	
11	Microscope with stage and oil immersion objective	20	20	Yes	
12	Sterility testing unit	1	1	Yes	
13	Camera Lucida	15	15	Yes	
14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	1	0	No	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	15	Yes	
19	Flourimeter	1	0	No	
20	Vacuum pump	2	1	Yes	
21	Micropipettes (Single and multi channeled)	2	2	Yes	
22	Micro Centrifuge	1	0	No	
23	Projection Microscope	1	1	Yes	

## Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Reflux flask with condenser	20	10	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	1	1	Yes	

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

#### Department of Pharmaceutical Chemistry

## **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Hot plates	5	5	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	Yes	
5	Digital balance 10mg sensitivity	10	3	Yes	
6	Suction pumps	6	6	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	3	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	1	1	Yes	
11	Digital pH meter	1	1	Yes	
12	Microwave Oven	1	1	Yes	

#### Appratus:

ш	2					
ш	SI.	Name	Minimum	Available	Working	Remarks of the Inspectors

No.		required Nos.	Nos.		
1	Distillation Unit	2	2	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	Nesslers 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

## **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	5	Yes	
2	Digital balance (10 mg sensitivity)	5	5	Yes	
3	Microscopes	5	15	Yes	
4	Stage and eye piece micrometers	5	15	Yes	
5	Brookfield's viscometer	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	1	Yes	
8	Double cone blender	1	0	No	
9	Propeller type mechanical agitator	5	0	No	
10	Autoclave	1	3	Yes	
11	Steam distillation still	1	0	No	
12	Vacuum Pump	1	1	Yes	
	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	30	Yes	
	Tablet punching machine	1	3	Yes	
	Capsule filling machine	1	1	Yes	
	Ampoule washing machine	1	1	Yes	
	Ampoule filling and sealing machine	1	1	Yes	
	Tablet disintegration test apparatus IP	1	3	Yes	
	Tablet dissolution test apparatus IP	1	3	Yes	
	Monsanto's hardness tester	1	5	Yes	
	Pfizer type hardness tester	1	5	Yes	
	Friability test apparatus	1	2	Yes	
	Clarity test apparatus	1	1	Yes	
_	Ointment filling machine	1	1	Yes	
	Collapsible Tube Crimping Machine	1	1	Yes	
	Tablet coating pan	1	1	Yes	
	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	20	Yes	
	Digital pH meter	2	20	Yes	
	All purpose equipment with all accessories	1	1	Yes	
	Aseptic Cabinet	1	1	Yes	
	BOD Incubator	2	1	Yes	
		1	0	No	
	Bottle washing Machine	1	0	No	
	Bottle Sealing Machine	2	2	Yes	
_	Bulk Density Apparatus				
	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
	Capsule Counter	2	2	Yes	
	Energy meter	2	2	Yes	
	Hot Plate	2	2	Yes	
	Humidity Control Oven	1	1	Yes	
	Liquid Filling Machine	1	1	Yes	
	Mechanical stirrer with speed regulator	2	2	Yes	
	Precision Melting point Apparatus	1	1	Yes	
	Tray Drier	1	1	Yes	
44	Distillation Unit	1	1	Yes	

## Appratus:

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

1	Ostwald's viscometer	15	50	Yes	
2	Stalagmometer	15	50	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	30	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	0	No	
8	Andreason's Pipette	3	1	Yes	
9	Lipstick moulds	10	0	No	

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

## Pharmaceutical Biotechnology

## **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Orbital shaker incubator	1	1	Yes	
2	Lyophilizer (Desirable)	1	1	Yes	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Trinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	0	No	
6	Fermenters of different capacity (Desirable)	1	0	No	
7	Tissue culture station	1	1	Yes	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	1	Yes	
10	Rheometer	1	1	Yes	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	1	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	0	Yes	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	0	No	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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

#### Central Instrumentation Room

#### Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	1	1	Yes	
2	Digital pH meter	1	1	Yes	
3	UV- Visible Spectrophotometer	1	2	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	1	Yes	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	1	Yes	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	1	Yes	
14	Biochemistry Analyzer (Desirable)	1	1	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	1	Yes	

17 Ion- Exchanger	1	1	Yes	
18 Lyophilizer (Desirable)	1	1	Yes	
OTE: Adequate number of glassware commonly used in the laboratory shapes	nould be provided in	each laborat	ory and de	epartment.
servations of the Inspectors:				
ompliance of the last recommendations by Inspectors				
ecific obserations if not compiled				
			1.	
ignature of Inspectors:			2.	
te: The Inspection Team is instructed to physically verify the details and	d rocards fillad un	by the		
college in the application form submitted by the college, which is observations, opinions and recommendations in clear and explic The team is requested to record their comments only after physical details.	with you now and it terms.	record the		
nature of the Head of the Institution	Sigr	ature of	the In	spectors