# Tracking Number: SIF/2017/100418

#### 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 Satya Sai Pharmacy Research Institute
Complete Postal address:	Indore –Dewas Bypass Road, Arandiya, Indore-452016 (M.P.)
Telephone Number with STD Code	0731 8718803404
Fax No	
Email	ssspri2010@gmail.com
Year of Establishment	2008
Status of the course conducting body	Private
(Enclose copy of Registration documents of S	Society/Trust)

# A - I.2

Name of the Society/Trust/Management	Ayushmathi Education Society
(attach documentary evidence)	
Address	202, Ganga Jamuna Complex Zone-I, M.P. Nagar Bhopal
Telephone Number with STD Code	0755 2573990
Fax No	
Email	ciitindore2010@gmail.com
Website	www.aku.ac.in

#### A - I.3

Name of the Person to be contacted by phone Mrs Deepika Pathak

Designation	CEO
Address	Indore –Dewas Bypass Road, Arandiya, Indore-452016 (M.P.)
STD Code	

Telephone Number			
Office	9630451561		
Residence	8718803404		
Mobile	9009771717		
Fax No			
Email	ssspri2010@gmail.com		
A - I.4			
Name of the Head of the Institution Dr Revathi A Gupta			
Address	Vijay Nagar Indore-452010		

#### 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
B Pharm	2017-18	656544	30/05/2017	

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

Upto	and	PCI	State Govt	-	Remarks of the Inspectors
	Letter No & Date	PCI/31407- 9 dated	dated 10/04/2017	dated	
	Intake Actually	60	60 60	60 60	
	<b>Upto</b>	Approved Upto 2013-14 2013-14 Approved Letter No & Date Approved Intake Actually	Approved UptoApproved and AdmittedPCI2013-14Approved Letter No & Date32- 956/2010- PCI/31407- 9 dated 08/10/2013Approved Intake60	Approved UptoApproved and AdmittedPCIState Govt2013-1432-Central/1-Approved Letter No & Date956/2010-3224023381/2017/EOAHopproved Deci/31407-PCI/31407-324023381/2017/EOAApproved Intake6060Actually6060	Approved UptoApproved and AdmittedPCIState GovtUniversity2013-14Approved PCI32- 956/2010- PCI/31407- 9 dated 08/10/2013Central/1- 3324023381/2017/EOA dated 10/04/2017AKU/2015- 16/088-A dated 27/05/2016Approved PCI9606060Approved Intake606060Actually606060

#### c. STATUS OF APPLICATION

COURSES INSPECTED FOR						
Course	Current Intake	Proposed increase in Intake				
B Pharm	Yes	No	60	0		

**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

#### A - I.6 a

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

Examining Authority:

Degree Course

With complete postal Address, Telephone No. and STD Code.

The Secretary, Rajiv Gandhi Proudyogiki Vishwavidyalaya, Airport Byepass Road, Gandhi Nagar Bhopal â<br/> $\mathbb{\hat{a}} \in \mathbb{\hat{}}$ 462 036.

#### Signature of the Head of the Institution

#### Signature of the Inspectors

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

#### B - I.1

#### Name of the Principal

Dr Revathi A Gupta

	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	14	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

\* 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	21/07/2016	latest edition of IP be purchased. more books of new edition be procured. aseptic room be developed.senior faculty with Ph.D qualification like Professor is not available in Department of Pharmaceutics,	Yes	No

	Pharmacology and Pharmacognosy.	

#### \* Enclose Documents

#### B - I.3

Status of Governing Council	Private
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 Ye Govt.	esNo	No	No	
Non-Teaching Staff	State Ye Government	esNo	No	No	

#### B - I.5

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

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018	
Sanctioned	60	60	60	
No. of Admissions	60	60	60	
Unfilled Seats	0	0	0	
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	2015-2016	2016-2017	2017-2018
1st Year	100	41	0
2nd Year	67	83	0
3rd Year	88	100	0
Final Year	69	53	0
Pass % (Final Year)	69	53	0

# B-II

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

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Mr Girvar Singh Kelkar
Programme Conducted Details	National Pharma Week Celebration, AArohan, Womens Day

	celebration, Pharma Ralley, Health Camps, Fun Fair,Basant Panchami Celebration,Ganesh Chaturthy Celebration, Plantation Day
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Shared
Are you Associated with other Organization/Institution/ Trust/Society Running Pharmacy Course Organization/Institution/Trust/Society Name	Yes
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

Recei	pts		Expe	nditure		Remarks of the
SI. No.	Particulars	Amount	SI. No.	Particulars	Amount	Inspector
1.	Grants			CAPITA	RE	
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	5970200.00	1.	Building	1220800.00	
3.	Library Fee	0.00	2.	Equipment	500000.00	
4.	Sports Fee	0.00	3.	Others	4703000.00	
5.	Union Fee	0.00		REVENU	E EXPENDITU	RE
6.	Others	1649800.00	1.	Salary	4012300.00	
			2.	Maintenance Expenditu	ure	
				i. College	490200.00	
				ii. Others	70000.00	
			3.	University Fee	225000.00	
			4.	Apex Bodies Fee	0.00	
			5.	Government Fee	0.00	

Total Note: Enclose relevan	7620000.00		Total	6451212.00	
		8.	Misc. Expenditure	1453712.00	
		7.	Others	200000.00	
		6.	Deposit held by the College	0.00	

#### Signature of the Head of the Institution

Signature of the Inspectors

# 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		Own
	c. Land Details to be in the name of Trust and Society		Enclosed
	i. Own Records to be enclosed		
	ii. Sale deed		
	d. Building		
	i) Approved Building plan, sale deed to be enclose	d	Enclosed
	e. Total Built Area of the college building in sq. mts	Built up Area	3500
		Amenities and Circulation Area	400

#### 2. Class Rooms

	Total Number of Class rooms provided at the end of 4 Year Course									
Class	Required	Available Numbers	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)	360						

[\* 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
		90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10	1375	
2	Pharmaceutics	03 Laboratories	3	300	
3	Pharmaceutical Chemistry	02 Laboratories	2	225	
4	Pharmaceutical Analysis	01 Laboratory	1	75	
5	Pharmacology	02 Laboratories	2	150	
6	Pharmacognosy	01 Laboratories	1	75	
7	Pharmaceutical	01 Laboratory	1	150	

	Biotechnology				
8	Preparation Room for each lab	10 sq mts (minimum)	5	100	
9	Area of the Machine Room	80-100 Sq.mts	1	100	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	80	
11	Store Room I	1 (Area 100 Sq mts)	1	100	
12	Store Room II	1 (Area 20 Sq mts)	1	20	

#### 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

CI	Name of Infrastructure	Requirements	Requirements as per Norms (in Area)	Available		
		as per Norms (in Number)		No.	Area in Sq.mts	Remarks/Deficiency
	Principal's Chamber	01	30 Sq. mts	50	1	
	Office - I - Establishment	01	60 Sq. mts	30	1	
	Office - II - Academics			30	1	
	Confidential Room			40	1	

#### 5. Staff Facilities

CI	Name of	Requirements	Requirements as per Norms (in Area)	Avai	able	
-	Infrastructure	as per Norms (in Number)		No.	Area in Sq.mts	Remarks/Deficiency
	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	80	4	
	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	100	1	

6. Meuseum, Library, Aniaml house and other Facilities

cı	SI. Name of Requirements Rec		Requirements	Avai	lable	
	Infrastructure	as per Norms (in Number)	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
1	Animal House	01	80 Sq. mts	80	1	
2	Library	01	150 Sq. mts	150	1	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	50	1	

	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	200	1	
5	Seminar Hall	01		1	100	
	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	200	1	

#### 7. Student Facilities

SI.		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
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	60	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	60	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	25	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	25	
5	Drinking Water facility - Water cooler (Essential)	01		1	10	
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		1	30	

#### 8. Computer and other Facilities

		Available		
Name	Required	No.	Area in Sq.mts	Remarks/Deficiency
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	100	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	30	100	
Printers	1 Printer for every 10 computers	3	0	
Multi Media Projector	01	1	0	
Generator (5KVA)	01	1	30	

#### 9. Amenities(Desirable)

	Requirment	Availab	le	Not	Remarks/Deficiency
Name	as per Norms in area	No.	Area in Sq.mts	Not Available	
Principal Quarters	80 Sq. Mtr.	0	0	proposed	
Staff Quarters	16 x 80 Sq. mts	0	0	proposed	
Canteen	100 Sq. mts	1	250		
Parking Area fro staff and students		1	100		
Bank Extension Counter		1	200		
Cooperative Stores		1	100		
Guest House	80 Sq. mts	1	200		
Transport Facility for students		10	-	Buses available	
Medical Fecilities(First Aid)		1		First Aid Kit 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:

SI.	Thomas		Minimum	Avail	able	Remarks of the
No.	Item	Titles(No)	Volumes(No)	Title	No.	Inspectors
	Number Of Books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	212	2214	
	Annual Addition of Books		100 to 150 books per year	106	177	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	20	20	
4	CDS		Adequate Nos	10	40	
	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available		
7	Library Automation and Computrized System				Ava	ilable
8	Library timings				09.30 AM	to 5.00 PM

SI. No.	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M.Lib.	1	Available	
	Assistant Librarian	D.Lib.	1	Available	
	Library Attenders	10+2 / PUC	2	Available	

#### Signature of the Head of the Institution

#### 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	60:1	20:1	

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

3. Date of Commencement of session/ sessions for B.Pharm:	Со

4. Vacation		No of Days N		No of Days
	Summer :	24	Winter :	6

215

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

#### 6. Time Table copy Enclosed:

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

B Pharm I

	No of Theo	ory Classes		Practical C	asses	
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
Organic Chemistry BP-202	60	54	45	40	10	
Human Anatomy and Physiology BP-201	60	53	45	44	11	
Biochemistry BP203	60	65	45	48	12	

Commencement	Completion
25/07/2016	30/04/2017

Semester

	No of Days

Yes

Pathophysiology BP204	60	64	0	0	0	
EVS BP205	45	43	0	0	0	
Computer Application BP206	45	35	30	20	10	

#### B Pharm II

	No of Theo	ory Classes		Practical C	asses	
Subject 1	Prescribed No of Hours 2	rescribed No of Hours 2 3 4 Prescribed No of Hours 2 3 4 S S S S S S S S S S S S S S S S S S		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	
Organic Chemistry PY-401	60	46	45	36	12	
Pharmaceutical Engineering –II PY-405	60	43	45	33	11	
Pharmaceutical Analysis I PY-403	60	43	45	36	12	
Pharmacology PY-404	60	45	45	33	11	
Medicinal chemistry PY-402	60	46	45	33	11	
Pathophysiology PY406	60	45	0	0	0	

#### B Pharm III

	No of Theo	ory Classes		Practical C	asses	
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	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
Pharmaceutical Industrial Management PY- 601	60	50	0	0	0	
Pharmaceutical Analysis II PY-602	60	57	45	36	12	
Med. chem. PY- 603	60	45	45	39	13	
Pharmacognosy – IV PY-604	60	52	45	39	13	
Pharmacology III PY-605	60	55	45	39	13	

#### B Pharm IV

	No of Theo	ory Classes		Practical C	lasses	
Subject 1	Prescribed No of No of Hours Hours Conducted 2 3		Prescribed No of No of Hours Hours Conducted 4 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
Pharmaceutical Technology –II PY-801	60	52	45	69	23	
Pharmaceutical Jurisprudence	60	45	0	0	0	

PY-802						
Pharmaceutical Analysis III PY- 803	60	49	45	33	11	
Packaging Technology PY- 804	60	47	0	0	0	
Clinical Research PY-805	60	51	0	0	0	

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

Yes

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

Name of the Event	2015-2016	2016-2017	2017-2018
Guest Lectures	3	2	0
Seminars	0	1	0
Workshops	0	0	0
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	20	15-2016	20	16-2017	2017-2018		
	National	National International		International	National	International	
Published	2 0		6 0		0	0	
Presented	2 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
Class	Theory	Practicals	Theory	Practicals	Theory	Practicals	Inspectors
I B. Pharm	12/04/2017	12/04/2017	23/05/2017	23/05/2017	23/05/2017	23/05/2017	
II B. Pharm	01/05/2017	08/05/2017	29/05/2017	05/06/2017	29/05/2017	05/06/2017	
III B. Pharm	27/03/2017	27/03/2017	23/05/2017	15/05/2017	23/05/2017	15/05/2017	
IV B. Pharm	27/03/2017	27/03/2017	01/05/2017	24/04/2017	01/05/2017	24/04/2017	

11. Whether Evaluation of the internal assessments is Fair

Class	scored more		No of Candidates scored 60% - 80%				scored less than		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B.Pharm	1.00	1.00	20.00	41.00	14.00	0.00	7.00	0.00	
II B.Pharm	3.00	1.00	13.00	21.00	6.00	0.00	2.00	0.00	
III B.Pharm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
IV B.Pharm	0.00	0.00	3.00	5.00	2.00	0.00	0.00	0.00	

S.No.	Name of Faculty	Subjects Taught			В.	Pl	har	m			Total Work Load	Remarks of the Inspectors
			]	[	I	I	I	II	Ι	V		
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Revathi A Gupta											
2	Dr. Shailesh Gupta											
3	Miss. Divya Kanungo	Pharma Inorg Chem BP 104	2	4	0	0	0	0	0	0	6	
4	Miss. Meena Kawadkar	Maths	4	0	0	0	0	0	0	0	4	
5	Miss. Rinku Verma	Org Chem BP 301 Pharma Analysis BP102	0 0	0 4	4 0	4 0	0 0	0 0	0 0	0 0	8 4	
6	Miss. Rita Bharadwaj	Inds Pharmacy PY 502	0	0	0	0	2	0	0	0	2	
7	Miss. Shikha Shrivastava	Biopharmaceutics and Pharmacokinetics PY 702 Physical Pharmacetics BP302	0 0	0 0	0 2	0 4	0 0	0 0	4 0	3 0	7 6	
8	Miss. Shivangni Rathore	HAP BP 101 P COLOGY AND DRUG INTERACTION PY 705	0 0	4 0	0 0	0 0	0 0	0 0	0 4	0 0	4 4	
9	Mr. Ashwin Dubey	HAP BP101 Pharma Juris PY 505 Pharma Micro BP 303	0 0 0	4 0 0	0 0 0	0 0 3	0 4 0	0 0 0	0 0 0	0 0 0	4 4 3	
10	Mr. Deepak Sen	HAP P MICRO BP 303	0 0	4 0	0 4	0 4	0 0	0 0	0 0	0 0	4 8	
11	Mr. Girvar Singh Kelkar	Pharma Biotech PY 704 Pharma Inorg Chem BP 104	0 0	0 4	0 0	0 0	0 0	0 0	4 0	3 0	7 4	
12	Mr. MOHD FAAROOQ KHAN	Inds Pharmacy PY 502 Med Chem PY 703 Pharma Inorg Chem BP 104	0 0 0	0 0 4	0 0 0	0 0 0	2 0 0	0 0 0	0 2 0	0 3 0	2 5 4	
13	Mr. Prakash Verma	Pharma Tech Physical Pharmacetics BP302	0 0	0 0	0 0	0 4	0 0	0 0	4 0	3 0	7 4	
14	Mr. Rahul Laddha	HAP Pharma Engg BP 304	0 0	4 0	0 2	0 4	0 0	0 0	0 0	0 0	4 6	
15	Mr. RAJESH PATIDAR	MED CHEM PY 703 Pharma Analysis	0 4	0 4	0 0	0 0	0 0	0 0	2 0	0 0	2 8	
16	Mr. Rameshwar Nahar	BIOLOGY BP106 Pharma Analysis	2 0	3 4	0 0	0 0	0 0	0 0	0 0	0 0	5 4	
17	Mr. Rohit Sahu	P COLOGY PY 503 Project	0 0	0 0	0 0	0 0	4 0	3 0	0 0	0 3	7 3	
18	Mr. VIJAY Ambawatia	P COGNOSY and PHYTOCHEM PY 504 Project	0 0	0 0	0 0	0 0	4 0	3 0	0 0	0 3	7 3	
19	Mrs. Atika Jain	Med Chem PY 501 Pharma Analysis	0 0	0 4	0 0	0 0	4 0	3 0	0 0	0 0	7 4	
20	Mrs. KAVITA SHARMA UPADHYAY	Pharma Engg BP 301 Pharma Inorg Chem BP 104 Physical Pharmacetics BP302	0 0 0	0 4 0	2 0 2	4 0 0	0 0 0	0 0 0	0 0 0	0 0 0	6 4 2	
21	Mrs. Nutan Mimrot Gothwal	HAP P ORG CHEM BP 301	3 0	4 0	0 0	0 4	0 0	0 4	0 0	0 0	7 8	

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

22	Mrs. RAGINI PARMAR	Pharma Tech PY 701	0	0	0	0	0	0	0	3	3	
~~~	BUNDELA											

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

Details	Year: 2015- 2016	Year: 2016- 2017	Year: 2017- 2018	
No of Students Appeared	7	2	0	
No of Student Qualified	0	0	0	
Percentage	00	0	0	

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

Events	Details For thr previous Year
No of Industrial Visits	2
Insdustrials Tour	1
Industrial Training	1
No of resourse persons from the Industry for Guest Lectures	02
No. of collaboration projects with Industry	0

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

Details	Year: 2015- 2016	Year: 2016- 2017	Year: 2017- 2018
No of Students Appeared for campus interview	10	9	0
% Percentage	60	56	0

16. 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:

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Coun. Reg No.	of Exculty	Remarks of Inspector
1	Revathi A Gupta	Principal/Director	M Pharm, PHD, B Pharm,	31/10/2014	2.8 + 1.5	6386A1		
2	Rameshwar Nahar	Asstt. Professor	B Pharm, M Pharm,	13/11/2014	2.8 + 0.0	39190		
3	Rahul Laddha	Asstt. Professor	M Pharm, B Pharm,	01/07/2015	2.2 + 0.0	38459		
4	Shivangni Rathore	Asstt. Professor	B Pharm, M Pharm,	30/07/2015	2.1 + 0.0			
5	Deepak Sen	Asstt. Professor	B Pharm, M Pharm,	01/08/2015	2.1 + 0.0	31291		

6	Atika Jain	Asstt. Professor	M Pharm, B Pharm,	17/08/2015	2.0 + 0.0	26519	
7	Ashwin Dubey	Asstt. Professor	B Pharm, M Pharm,	17/08/2015	2.0 + 0.0	45764	

### 2. Qualification and Number of Staff Members

	Qualification										
B Pharm		M Pharm		Pł	۱D	Others					
52		49		2		6	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	4	2	1	3	1	4	3
Pharmaceutical Analysis	1	0		0		0	1	0
Pharmacology	1	0	2	1	3	2	4	1
Pharmacognos y	1		2		3		3	
Pharmaceutics	1	0	2	1	3	1	4	0
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	ence should	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	o 24 0	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor Asst. Professor Lecturer	1 1 4	o 6 0	
Department of Pharmacology	Professor Asst. Professor Lecturer	1 1 3	o 8 0	
Department of Pharmacognosy	Professor	1	o 2	

		Asst. Professor Lecturer	1 2	0	
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#### **5. Selection criteria and Recruitment Procedure for Faculty**

a. Whether Recruitment Commitee has been formed	۲	Yes O	No
b. Whether Advertisement for vacancy is notified in the Newspapers	۲	Yes O	No
c. Whether Demonstration Lecture has been conducted	$\odot$	Yes O	No
d. Whether opinion of Recruitment Committee Recorded	۲	Yes O	No

# 6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
N/A	Duration of 15 year and above	00
N/A	Duration of 10 year and above	00
N/A	Duration of 5 year and above	00
Dr. Revathi A Gupta Dr. S Gupta Mr. Rameshwar Nahar Ms. Shivangni Rathore Mr. Rahul Laddha Mr. Deepak Sen Ms. Atika jain Mr. Ashwin Dubey Mrs. Nutan Mimrot Gothwal Mr. Girvar Singh Kelkar Mr. Prakash verma Ms. Divya Kanungo Mr. Rohit Sahu Mr. Vijay Ambavatia Ms. Rita Bharadwaj Ms. Rinku Verma Ms. Shikha Shrivastava Ms. Ragini Bundela Mr. Farooq Khan Ms. Kavita Upadhaya Mr. Rajesh Patidar Ms. Meena Kawadkar Mr. Rasna Sharma	Less than 5 years	100

# 7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr. Revathi A Gupta Dr. S Gupta Mr. Rameshwar Nahar Ms. Shivangni Rathore Mr. Rahul Laddha Mr. Deepak Sen Ms. Atika jain Mr. Ashwin Dubey Mrs. Nutan Mimrot Gothwal Mr. Girvar Singh Kelkar Mr. Prakash verma Ms. Divya Kanungo Mr. Rohit Sahu Mr. Vijay Ambavatia Ms. Rita Bharadwaj Ms. Rinku Verma Ms. Shikha Shrivastava Ms. Ragini Bundela Mr. Farooq Khan Ms. Kavita Upadhaya Mr. Rajesh Patidar Ms. Meena Kawadkar Mr. Rasna Sharma	% of faculty retained in last 3 yrs	Νο	Νο	No	Yes

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

SI No.	Designation	•			illadie	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	3	B Sc	
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	4	12 th	
3	Office Superintendent	1	Degree	1	BA	

4	Accountant	1	Degree	1 CA
5	Store keeper	1	D. Pharm/ Degree	1 M Sc
6	Computer Data Operator	1	BCA / Graduate with Computer Course	<sup>1</sup> B Com CS
7	First Division Assistant	1	Degree	1 BE
8	Second Division Assistant	2	Degree	<sup>1</sup> B Com
9	Peon	2	SSLC	2 0
10	Cleaning personnel	Adequate		5 ()
11	Gardener	Adequate		1 0

#### 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	duct	ions	Bank A/C No	
										РТ	TDS	EPF	:	
1	Girvar Singh Kelkar	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	0	AF
2	Nutan Mimrot Gothwal	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	0	BV
3	Revathi A Gupta	M Pharm, PHD, B Pharm,	Principal/Director	21000	0	7160	0	0	11840	0	944	0		AF
4	Rameshwar Nahar	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		AF
5	Rahul Laddha	M Pharm, B Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		A
6	Shivangni Rathore	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		AF
7	Deepak Sen	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		AF
8	Atika Jain	M Pharm, B Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		AN
9	Ashwin Dubey	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		AW
10	Meena Kawadkar	B Pharm, M.Sc (Maths),	Lecturer	10000	0	0	0	0	0	0	0	0		AF
11	Divya Kanungo	M Pharm, B Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		DE
12	Rohit Sahu	B Pharm, M Pharm,	Asstt. Professor	21600	0	0	0	0	4400	0	0	0		FI
13	Rita Bharadwaj	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	900	0	0	0		BG
14	Rinku Verma	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		AN
15	RAGINI PARMAR BUNDELA	B Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	0	60
16	Prakash Verma	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	0	AG
17	MOHD FAAROOQ KHAN	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		80
18	RAJESH PATIDAR	B Pharm, M Pharm, M Pharm,	Associate Professor	15600	0	0	0	0	9400	0	0	0		BH
19	Shikha Shrivastava	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	0	AF
20	VIJAY AMBAWATIA	B Pharm, M Pharm,	Associate Professor	15600	0	0	0	0	12000	0	0	0		A
21	KAVITA SHARMA UPADHYAY	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	2400	0	0	0		A
22	Shailesh Gupta	B Pharm, M Pharm, PHD,	Associate Professor	37400	0	0	0	0	5600	0	0	0		A

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

(Inspectors to verify documents pertaining to the above) 11. Whether faculty members are allowed to attend workshops and  $\odot$ 

Ō Yes No

 $\odot$ 

Yes

 $\odot$ 

No

(Inspectors to verify documents pertaining to the above)

seminars?

### **12.** Scope for the promotion for faculty: Promotions

# **13. Gratuity Provided**

$\odot$	- O
Yes	No
0	$\odot$
Yes	No

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
Ronak Chouhan	Labortory Assistants	12 th	15/12/2014	02		
Priya Tiwari	Accountant	CA	01/02/2016	04 month		
Rahul Dhakad	Computer Data Operator	B Com CS	03/06/2016	00		
Arjun Kajliya	Laboratory Technician	B Sc	22/07/2016	00		
Madhavi Mishra	Laboratory Technician	B Sc	06/02/2016	00		
Rahul Kumawat	Labortory Assistants	12th	24/10/2015	10 months		
Dheeraj maley	Labortory Assistants	12th	02/05/2016	0		
Renuka pal	Librarian	MLib	03/10/2016	09		
Lucktury Dus	Librarian	M Phil	09/03/2017	0		
Reena	Cleaning personnel	0	01/01/2017	0		
Basanta Bai	Cleaning personnel	0	01/01/2017	0		
Sachin kherde	Store keeper	M Sc	24/06/2017	02		
Pemal Bai	Cleaning personnel	0	01/12/2016	0		
Mahesh	Peon	0	01/12/2016	0		
Ajay	Peon	0	01/01/2017	0		
Pankaj Rathore	First Division Assistant	BE	15/03/2017	0		
Mangilal	Gardener	0	01/01/2017	07		
Anita bai	Cleaning personnel	0	01/01/2017	0		
Manju bai	Cleaning personnel	0	01/12/2016	0		
Vishal Jalore	Office Superintendent	BA	27/03/2017	4		
Jitendra	Second Division Assistant	B Com	11/07/2017	0		
Sadhana Tomre	Labortory Assistants	12th	10/07/2017	0		
Ajay chouhan	Laboratory Technician	BSc	01/07/2017	0		

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

Yes No

Signature of the Head of the Institution

#### Signature of the Inspectors

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

**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 i 015-201		-	nditure ii 016-201		Exper 2		Remarks of the Inspector s*	
Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Recurri	Total budget sanction ed	Recurri ng	Non Recurri ng	
430000	44301	74765	780000	130000	650000	935000	135000	800000	

Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years

(Enclose purchase invoice)

Total budget allocat ed	Sanction ed		Total budget allocat ed		Incurr ed	Total budget allocat ed	Sanction ed	Incurr ed	Remarks of the Inspector s*
Chemical	<b>s</b> 50000	17701	Chemica	<b>Is</b> 80000	82485	Chemica	<b>Is</b> 85000	0	

Glasswar	<b>e</b> 30000	0	Glasswar	<b>e</b> 150000	142186	<b>Glassware</b> 100000 0	
Equipme	nt 200000	0	Equipme	n <b>t</b> 300000	0 0	<b>Equipment</b> 500000 0	
Books	100000	74765	Books	200000	57744	<b>Books</b> 200000 0	
Journals	50000	26600	Journals	50000	49300	Journals 50000 0	

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

# Signature of the Head of the Institution

1 Folin-Wu tubes

2 Dissection Tray and Boards

Signature of the Inspectors

# PART VII â€" EQUIPMENT AND APPARATUS

1 . Department wise List of Minimum equipments required for ${f B}$ ${f Phar}$	m
ment of Pharmacology	

Equ	ipments:				
SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
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	5	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	1	Yes	
14	Myographic lever	1	1	Yes	
	Stimulator	1	1	Yes	
16	Centrifuge	1	1	Yes	
	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	1	Yes	
	Sherrington's Kymograph Machine / Polyrite	10	10	Yes	
	Sherrington Drum	10	10	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	10	Yes	
23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	10	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
	Plethysmograph	1	1	Yes	
-	Digital pH meter	1	1	Yes	
	pratus:	I	1		1
SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector

60

10

60

10

Yes

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

Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscope with stage micrometer	15	15	Yes	
2	Digital Balance	2	2	Yes	
3	Autoclave	2	2	Yes	
4	Hot air oven	2	2	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	2	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	1	Yes	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	15	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	2	Yes	
21	Micropipettes (Single and multi channeled)	2	2	Yes	
22	Micro Centrifuge	1	1	Yes	
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	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	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

	E	q	u	i	p	m	e	n	ts	:
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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	10	Yes	
6	Suction pumps	6	6	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	10	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:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
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:
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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	5	Yes	
4	Stage and eye piece micrometers	5	5	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	1	Yes	
9	Propeller type mechanical agitator	5	5	Yes	
	Autoclave	1	1	Yes	
11	Steam distillation still	1	1	Yes	
12	Vacuum Pump	1	1	Yes	
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	10	Yes	
	Tablet punching machine	1	1	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	1	Yes	
	Tablet dissolution test apparatus IP	1	1	Yes	
	Monsanto's hardness tester	1	1	Yes	
	Pfizer type hardness tester	1	1	Yes	
	Friability test apparatus	1	1	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	10	Yes	
	Digital pH meter	2	2	Yes	
	All purpose equipment with all accessories	1	1	Yes	
-	Aseptic Cabinet	1	1	Yes	
	BOD Incubator	2	2	Yes	
	Bottle washing Machine	1	1	Yes	
-	Bottle Sealing Machine	1	1	Yes	
	Bulk Density Apparatus	2	2	Yes	
	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	
	Distillation Unit	1	1	Yes	
77				100	I

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	15	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	5	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreason's Pipette	3	3	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 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	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Trinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	1	Yes	
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	2	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	1	Yes	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
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	1	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	0	No	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	0	No	

15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	0	No	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	0	No	

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

#### Observations of the Inspectors:

Compliance of the last recommendations by Inspectors

Specific obserations if not compiled

	1.
Signature of Inspectors:	2.

Note:

- 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

#### Signature of the Inspectors