Tracking Number: SIF/2014/100115

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	Dayanand Education Society's Dayananad College of Pharmacy
Complete Postal address:	Barshi Road TQ & Distt. Latur- 413 531 (Maharashtra)
Telephone Number with STD Code	02382 223299
Fax No	02382221152
Email	dayanandpharmacy@rediffmail.com
Year of Establishment	2009
Status of the course conducting body	Trust
(Enclose copy of Registration documents of Se	ociety/Trust)

A - I.2

Name of the Society/Trust/Management	DAYANAND EDUCATION SOCIETY
(attach documentary evidence)	
Address	BARSHI ROAD TQ. & DIST. LATUR MAHARASHTRA 413531
Telephone Number with STD Code	02382 223200
Fax No	02382221152
Email	dayanandedusociety@gmai.com
Website	www.dayandpharamacy.org

A - I.3

Name of the Person to be contacted by phone	DR DHANRAJ R JADGE
Designation	PRINCIPAL
Address	DAYANAND COLLEGE OF PHARMACY BARSHI ROAD TQ. & DIST. LATUR 413531 (MS)
STD Code	02382

Telephone Number	
Office	223199
Residence	223299
Mobile	9850378272
Fax No	221152
Email	dhanrajjadge@rediffmail.com

A - I.4

Name of the Head of the Institution	DR DHANRAJ JADGE
Address	DAYANAND COLLEGE OF PHARMACY BARSHI ROAD TQ. & DIST. LATUR 413531 (MS)

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	2014-15	24280	24/06/2014	

b. APPROVAL STATUS

Nam e of the Cour se	Approv ed	Intake Approv ed and Admitt ed	PCI	State Govt	University	Remark s of the Inspect ors
в	2014- 2015	Approv ed Letter No & Date	17- 1/2013- PCI/288 17-855 dt. 20- 09-2013)Tashi- 4dt.15/06/2009	SRTMU,NANDED03/2009/10/971DT. 29/08/2009	
Phar m		Approv ed Intake		60	60	
		Actuall y Admitt ed		60	60	

c. STATUS OF APPLICATION

COURSES INSPECTED FOR						
Course Extension of Approval Increase in 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 No

A - I.6 a

Status of the Pharmacy Co	urse:
Independent Building	Yes
Wing of Another College	No
Separate Campus	No
Multi Institutional Campus	Yes
Examining Authority:	

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

The Registrar Swami Ramanand Teerth Marathwada University," Dnyanteerthâ€□ Vishnupuri Nanded â€" 431 606.

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal

DR DHANRAJ R JADGE

	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	19	
	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	Remarks of the Previous Inspection Report		Intake reduced/Stopped in the last 03 years*
B Pharm	25/07/2013	Approved up to 2015	Yes	No

* 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 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	2012-2013	2013-2014	2014-2015
Sanctioned	60	60	60
No. of Admissions	60	46	60
Unfilled Seats	0	14	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	2012-2013	2013-2014	2014-2015
1st Year	81	77	
2nd Year	80	98	
3rd Year	97	87	
Final Year	72	77	
Pass % (Final Year)	72	77	

B-II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	No
If no give reasons	NO RESPONSE FROM STUDENTS
NSS Program Officer's Name	
Programme Conducted Details	
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Shared

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

Rece	ipts	Receipts		nditure	Remarks of the		
SI. No.	Particulars	Amount	SI. No.	Particulars	Amount	Inspector	
1.	Grants			CAPIT	AL EXPENDITUR	E	
	a. Government	0.00					
	b. Others	0.00					
2.	Tuition Fee	12142041.00	1.	Building	0.00		
3.	Library Fee	0.00	2.	Equipment	786611.00		
4.	Sports Fee	0.00	3.	Others	243798.00		
5.	Union Fee	0.00	REVENUE EXPENDITURE				
6.	Others	2289038.00	1.	Salary	9855739.00		
			2.	Maintenance Expendi	iture		
				i. College	1256000.00		
				ii. Others	0.00		
			3.	University Fee	93000.00		
			4.	Apex Bodies Fee	15000.00		
			5.	Government Fee	0.00		
			6.	Deposit held by the College	0.00		
			7.	Others	2180931.00		
			8.	Misc. Expenditure	0.00		
	Total	14431079.00		Total	13400670.00		

Note: Enclose relevant documents

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

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 enclosed	d	Enclosed
e. Total Built Area of the college building in sq. mts	Built up Area	3382
	Amenities and Circulation Area	1426
	 a) 2.5 acers District HQ/Corporation/Municipality b) 0.5 acre for City/Metros b. Building c. Land Details to be in the name of Trust and Society i. Own Records to be enclosed ii. Sale deed d. Building i) Approved Building plan, sale deed to be enclosed 	 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 i. Own Records to be enclosed ii. Sale deed d. Building i) Approved Building plan, sale deed to be enclosed e. Total Built Area of the college building in sq. mts Built up Area Amenities and

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)	347					

[* 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	11	913	
2	Pharmaceutics	03 Laboratories	4	335	
3	Pharmaceutical Chemistry	02 Laboratories	3	251	
4	Pharmaceutical Analysis	01 Laboratory	1	84	
5	Pharmacology	02 Laboratories	2	160	
6	Pharmacognosy	01 Laboratories	1	83	
/	Pharmaceutical Biotechnology	01 Laboratory	0	0	
X	Preparation Room for each lab	10 sq mts (minimum)	6	70	
9	Area of the Machine Room	80-100 Sq.mts	1	84	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	84	
11	Store Room I	1 (Area 100 Sq mts)	1	42	
12	Store Room II	1 (Area 20 Sq mts)	1	84	

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	Requirements	Requirements	Avai	lable	
51. No.	Infrastructure	as per Norms (in Number)	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
	Principal's Chamber	01	30 Sq. mts	46	1	
	Office - I - Establishment	01	60 Sq. mts	40	1	
-	Office - II - Academics			20	1	
	Confidential Room			45	1	

5. Staff Facilities

CI	Name of	Requirements	Requirements	Available		
51. No.	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	40	4	
	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	123	3	

6. Meuseum, Library, Aniaml house and other 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
1	Animal House	01	80 Sq. mts	80	1	
2	Library	01	150 Sq. mts	167	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	2500	1	
5	Seminar Hall	01		1	167	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	150	1	

7. Student Facilities

SI.		Requirements	Requirements	Avai	lable	
No.	Name of Infrastructure	as per Norms (in Number)		No.	Area in Sq.mts	Remarks/Deficiency
	Girls's Common Room (Essential)	01	60 Sq. mts	1	84	
	Boy's Common Room (Essential)	01	60 Sq. mts	1	84	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	41	
	Toilet Blocks for Boys	01	24 Sq. mts	1	41	
	Drinking Water facility - Water cooler (Essential)	01		2	2	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	2000	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	5000	
8	Power Backup Provision (Desirable)	01		1	25	

8. Computer and other Facilities

		Avai	lable	
Name	Required	No.	Area in Sq.mts	Remarks/Deficiency
	01 (Area 75 Sq. mts)	1	84	
	1 system for every 10 students (UG & PG)	40	40	
	1 Printer for every 10 computers	3	3	
Multi Media Projector	01	2	2	
Generator (5KVA)	01	1	1	

9. Amenities(Desirable)

	Requirment	Availab	le	Not	
Name	as per Norms in area	NO	Area in Sq.mts	Not Available	Remarks/Deficiency
Principal Quarters	80 Sq. Mtr.	0		Developing Institute	

Staff Quarters	16 x 80 Sq. mts	0	0	Developing Institute	
Canteen	100 Sq. mts	2	500		
Parking Area fro staff and students		2	2500		
Bank Extension Counter		0	0	Bank facility available near to campus	
Cooperative Stores		1	35		
Guest House	80 Sq. mts	0	0	Developing Institute	
Transport Facility for students		0	0	Institute situated a	
Medical Fecilities(First Aid)		2	60		

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.	Item	Titles(No)	Minimum	Avai	lable	Remarks of the
No.	Item	Thes(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	795	4614	
2	Annual Addition of Books		100 to 150 books per year	161	622	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	80	80	
4	CDS		Adequate Nos	51	51	
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available		
7	Library Automat	ion and Computr	ized System	,	Avai	lable
8	Library timings				9amT(D 6pm

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	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:

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

l		
	12/07/2014	31/05/2015

			NO OF Days
Summer :	40	Winter :	30
Summer :	40	Winter :	

5. Total No. of working days

180

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 Cl	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
PHARMACY PRACTICE	50	50	75	75	25	
HOSPITAL PHARMACYY	50	50	0	0	0	
PHARMACUTICAL INORGANIC CHEMISTRY	50	50	75	75	25	
HUMAN ANOTOMY AND PHYSIOLOGY	75	75	75	75	25	-
BIOCHEMISTRY	75	75	75	75	25	
PHARMACOGONSY	50	52	75	75	25	

Annual

Yes

DRUG STORE BUSINESS MANEGEMENT	50	50	0	0	0	
ORGANIC CHEMISTRY-I	75	75	75	75	25	

B Pharm II

	No of Theo	ory Classes		Practical Cla	ISSES	
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
PHYSICO-CHEMICAL PRINCIPLES IN PHARMACY OPERATIONS	50	51	75	75	25	
UNIT OPERATIONS IN PHARMACEUTICAL TECHNOLOGY	50	50	0	0	0	
MICROBIOLOGY AND FERMENTATION PROCESS THEORY	75	75	75	75	25	
ORGANIC CHEMISTRY- II	75	75	75	75	25	
TECHNICS OF PHARMA ANALYSIS -I	50	59	75	81	27	
PATHOPHYSIOLOGY	50	50	0	0	0	
PHARMACOLOGY	50	50	75	75	25	
ELEMENTS OF CALCULUS AND BIOSTATISTICS	50	50	0	0	0	
ENTERPRENEURSHIP SKILLS- II (COMPUTER APPLICATIONS	0	0	75	75	25	

B Pharm III

	No of Theo	ory Classes		Practical Cla	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	
DOSAGE FORM DESIGN	50	51	75	75	25		
DOSAGE FORM MANUFACTURE	75	75	75	75	25		
IMMUNOLOGY & BIOTECHNOLOGY	50	50	0	0	0		
MEDICINAL CHEMISTRY-I	50	52	75	75	25		
TECHNICS IN PHARMACEUTICAL ANALYSIS-II	50	50	75	75	25		
PHARMACOLOGY-II	75	75	75	75	25		
PHARMACOGNOSY-II	50	54	75	75	25		
ENTERPRENERSHIP SKILL -III (P'CEUTICAL JURISPRUDE	50	50	0	0	0		

B Pharm IV

	No of Theo	ory Classes		Practical Cla	isses	
Subject 1	Prescribed No of Hours 2	No ofHoursNo ofHoursHoursConductedHoursConducted		Hours Conducted	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
MODERN PHARMACEUTICS & COSMETICOLOGY	75	75	75	75	25	
BIO-PHARMACEUTICS & PHARMACOKINETICS	50	50	75	75	25	
MEDICINAL CHEMISTRY-II	50	50	75	75	25	
PHARMACOGNOSY AND PHYTOCHEMISTRY (CHEMISTRY OF NAT	50	50	75	75	25	
TECHNICS IN PHARMACEUTICAL ANALYSIS-III	50	50	75	75	25	
PHARMACOLOGY-III (CLINICAL PHARMACY)	50	50	0	0	0	
TOTAL QUALITY MANAGEMENT	50	50	0	0	0	
ENTERPRENERSHIP SKILL- IV (PHARMACEUTICAL MANAGEME	50	50	0	0	0	
RESEARCH METHODOLOGY* (LIBRARY ASSIGNMENT)	25	25	0	0	0	

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 Event	2012-2013	2013-2014	2014-2015
Guest Lectures	4	4	1
Seminars	2	1	1
Workshops	0	0	0
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	20	12-2013	20	13-2014	20	014-2015	
	National	International	National	International	National	International	
Published	0	0	2	2	10	1	
Presented	0	0	15	0	0	0	

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

B. PHARM

Class	I Sessional Dates	II Sessional Dates	III Sessional Dates	Remarks of the
-------	-------------------	--------------------	---------------------	-----------------------

	Theory	Practicals	Theory	Practicals	Theory	Practicals	Inspectors
I B. Pharm	05/10/2013	05/10/2013	06/01/2014	06/01/2014	07/03/2014	07/03/2014	
II B. Pharm	05/10/2013	05/10/2013	06/01/2014	06/01/2014	07/03/2014	07/03/2014	
III B. Pharm	05/10/2013	05/10/2013	06/01/2014	06/01/2014	07/03/2014	07/03/2014	
IV B. Pharm	05/10/2013	05/10/2013	06/01/2014	06/01/2014	07/03/2014	07/03/2014	

11. Whether Evaluation of the internal assessments is Fair

Class	score	andidates ed more n 80%	score	andidates d 60% - 80%	score		No of Candidates scored less than 50%		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B.Pharm	13.00	32.00	28.00	12.00	1.00	0.00	2.00	0.00	
II B.Pharm	35.00	61.00	35.00	9.00	0.00	0.00	0.00	0.00	
III B.Pharm	25.00	44.00	31.00	12.00	12.00	0.00	0.00	0.00	
IV B.Pharm	23.00	37.00	23.00	9.00	0.00	0.00	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
]	[Ι	Ι	11	Ι	ľ	V		
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Chaus Wajid Ahmed	BP PPPO	0 0	0 0	0 2	0 3	0 0	0 0	2 0	9 0	11 5	
2	Dr. JADGE DHANRAJ	INTRODUCTION TO PHARMA COGNOCY	2	0	0	0	0	0	0	0	2	
3	Dr. SARDA ROHIT RAMNIVAS	MPC PM PPPO	0 0 0	0 0 0	0 0 0	0 0 3	0 0 0	0 0 0	3 2 0	9 0 0	12 2 3	
4	Miss. BAVAGE SHYAMLILA BHIMASHANKAR	INTRODUCTION OF PHARMA COGNOSY MPB PHARMACOGNOSY II	0 2 0	9 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	9 2 0	
5	Miss. PATIL MAMATA	CA DFM	0 0	0 0	0 0	6 0	0 3	0 9	0 0	0 0	6 12	
6	Miss. SATPUTE KRANTI	PHARMA COGNOSY II PHARMA COGNOSY II	0 0	0 0	0 0	0 0	0 0	3 0	0 2	0 9	3 11	
7	Mr. Ajay Gadgul	ORGANIC CHEMISTRY II TPA III	0 0	0 0	0 0	6 0	0 0	0 0	0 2	0 6	6 8	
8	Mr. DESHPANDE ANANT	OC I TPA III	3 0	9 0	0 0	0 0	0 0	0 0	0 0	0 3	12 3	
9	Mr. Gopal Vijaykumar Lohiya	TPA I TPA II	0 0	0 0	2 0	6 0	0 2	0 9	0 0	0 0	8 11	
10	Mr. Kawaljit Satish Birajdar	PP	3	9	0	0	0	0	0	0	12	

		PPPO TQM	0 0	0 0	0 0	3 0	0 0	0 0	0 2	0 0	3 2	
11	Mr. KENDRE DIGVIJAY GANPATRAO	HAP PHARMACOLOGY II	3 0	9 0	0 0	0 0	0 3	0 6	0 0	0 0	12 9	
12	Mr. Niture Netaji	PATHO PHYSIOLOGY PHARMACOLOGY I PHARMACOLOGY II PHARMACOLOGY III	0 0 0 0	0 0 0 0	2 2 0 0	0 9 0 0	0 0 0 0	0 0 3 0	0 0 0 2	0 0 0 0	2 11 3 2	
13	Mr. Shaikh Riyaz	INTORDUCTION TO BIOCHEMISTRY MC II TPA I	2 0 0	0 0 0	0 0 0	0 0 3	0 0 0	0 0 0	0 2 0	0 9 0	2 11 3	
14	Mr. Shelke Dattatrya	DFD PJ UOPT	0 0 0	0 0 0	0 0 2	0 0 0	2 2 0	9 0 0	0 0 0	0 0 0	11 2 2	
15	Mr. Sonvane Sameep	MC I OC II	0 0	0 0	0 3	0 3	2 0	9 0	0 0	0 0	11 6	

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

Details	Year: 2012- 2013	Year: 2013- 2014	Year: 2014- 2015
No of Students Appeared	10	10	0
No of Student Qualified	8	9	0
Percentage	80	90	0

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

Events	Details For thr previous Year
No of Industrial Visits	2
Insdustrials Tour	2
Industrial Training	25
No of resourse persons from the Industry for Guest Lectures	4
No. of collaboration projects with Industry	0

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

Details	Year: 2012- 2013	Year: 2013- 2014	Year : 2014- 2015
No of Students Appeared for campus interview	0	4	0
% Percentage	0	50	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

S.No.	Name	Designation	Qualification	Date of Joining	Experience	State Pharmacy Coun. Reg No.	01	Remarks of Inspector
1	Shaikh Riyaz	Lecturer	B Pharm, M Pharm,	01/07/2009	5.2 + 2.9	72213		
2	Niture Netaji	Lecturer	B Pharm, M Pharm,	02/09/2011	3.0 + 0.0	129876		
3	Chaus Wajid Ahmed	Lecturer	B Pharm, M Pharm,	01/07/2009	5.2 + 2.9	71472		
4	Sonvane Sameep	Lecturer	B Pharm, M Pharm,	01/07/2009	5.2 + 1.8	94825		
5	DESHPANDE ANANT	Asstt. Professor	B Pharm, M Pharm,	16/07/2010	4.1 + 7.5	117226		
6	Shelke Dattatrya	Lecturer	B Pharm, M Pharm,	02/09/2011	3.0 + 0.0	93307		
7	SATPUTE KRANTI	Lecturer	M Pharm, B Pharm,	01/07/2009	5.2 + 2.1	78296		
8	Ajay Gadgul	Lecturer	B Pharm,	02/09/2011	3.0 + 2.1	83259		
9	JADGE DHANRAJ	Principal/Director	PHD, B Pharm, M Pharm, PHD,	16/07/2010	4.1 + 15.0	52363		
10	KENDRE DIGVIJAY GANPATRAO	Lecturer	B Pharm, M Pharm,	29/09/2012	1.9 + 0.0	126738		
11	BAVAGE SHYAMLILA BHIMASHANKAR	Lecturer	B Pharm, M Pharm,	29/09/2012	1.9 + 0.0	129513		
12	SARDA ROHIT RAMNIVAS	Lecturer	B Pharm, M Pharm,	29/09/2012	1.9 + 0.0	97778		

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

2. Qualification and Number of Staff Members

Qualification									
B Pharm M Pharm PhD Others									
17	16	2	0 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
Principal	1		1		1		1	
Pharmaceutical Chemistry	1	3	2	3	3	2	4	3
Pharmaceutical Analysis	1	0		0		0	1	0
Pharmacology	1	1	2	1	3	1	4	1
Pharmacognos Y	1		2		3		3	
Pharmaceutics	1	2	2	1	3	1	4	2
Total	6		9		13		17	
Part Time teaching staff	3							
Remarks of the Inspection								

Team								
*Part time teaching	staff for Mat	hematics, Bi	ology and C	Computer Sci	ence 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		Remarks of the Inspectors of inspection team
Department of Pharmaceutics	Professor Asst. Professor Lecturer	1 1 4	o 0 5	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor Asst. Professor Lecturer	1 1 4	o 1 4	
Department of Pharmacology	Professor Asst. Professor Lecturer	1 1 3	0 0 3	
Department of Pharmacognosy	Professor Asst. Professor Lecturer	1 1 2	0 0 2	

5. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Commitee has been formed	۲	Yes C	No
b. Whether Advertisement for vacancy is notified in the Newspapers	۲	Yes O	No
c. Whether Demonstration Lecture has been conducted	۲	Yes O	No
d. Whether opinion of Recruitment Committee Recorded	0	Yes ⓒ	No

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
NEW INSTITUTE	Duration of 15 year and above	
NEW INSTITUTE	Duration of 10 year and above	
MR. W. N CHAUS MR. S. M. SONVANE MR. R. A. SHAIKH SMT. K. L. SATPUTE	Duration of 5 year and above	25
DR. D. R. JADGE MR. A. N. DESHPANE MR. D. C. SHELKE MR. A. B. GADGUL MR. N. T. NITURE MR. G. V. LOHIYA MR. K. S. BIRAJDAR MR. R R SARDA MR. D. G. KENDRE SMT. S B BAVAGE SMT. M.C. PATIL	Less than 5 years	75

7. Details of Faculty Turnover

Doriod		More than 50%	50%	25%	Less than 25%
MR. DONGRE O S SMT. BAHETI P B	% of faculty retained in last 3 yrs	Yes	No	No	Νο

SI No.	Designation	Required Number	Required Qualification		Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	3 D Pharm B Sc	
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	4 M SC DMLT MSCIT	
3	Office Superintendent	1	Degree	1 M COM LLB GDC AND A	
4	Accountant	1	Degree	1 B A	
5	Store keeper	1	D. Pharm/ Degree	1 B SC MSCIT	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	2 MA MSCIT	
7	First Division Assistant	1	Degree	0	
8	Second Division Assistant	2	Degree	0	
9	Peon	2	SSLC	11 HSC	
10	Cleaning personnel	Adequate		0	
11	Gardener	Adequate		0	

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

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

S.No.	Name	Qualification	Designation	Basic	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	De	educt	ions	Bank A/C No
				Pay				Additional Fay		РТ	TDS	EPF	
1	Gopal Vijaykumar Lohiya	B Pharm, M Pharm,	Lecturer	16250	6000	5563	2225	0	800				60112895872 A
2	Shaikh Riyaz	B Pharm, M Pharm,	Lecturer	18310	6000	6078	2431	0	800	0	1000	780	60049053914 E
3	DESHPANDE ANANT	B Pharm, M Pharm,	Asstt. Professor	26460	8000	8650	3446	0	800	0	2500	780	60049414260 A
4	Ajay Gadgul	B Pharm,	Lecturer	19310	6000	6078	2431	0	800	0	1000	780	60049055427
5	PATIL MAMATA	B Pharm, M Pharm,	Lecturer	15600	6000	5400	2140	800	29940	0	0	0	A
6	Niture Netaji	B Pharm, M Pharm,	Lecturer	16570	6000	5643	2257	0	800	0	1000	780	68007330049
7	Chaus Wajid Ahmed	B Pharm, M Pharm,	Lecturer	18310	6000	6078	2431	0	800	0	1000	780	60049054135 A
8	Sonvane Sameep	B Pharm, M Pharm,	Lecturer	18310	6000	6078	2431	0	800	0	1000	780	60049055479 0
9	Shelke Dattatrya	B Pharm, M Pharm,	Lecturer	16570	6000	5643	2257	0	800	0	1000	780	60049053916 B
10	SATPUTE KRANTI	M Pharm, B Pharm,	Lecturer	18310	6000	6078	2431	0	800	0	0	780	60049054544 C
11	KENDRE DIGVIJAY GANPATRAO	B Pharm, M Pharm,	Lecturer	16250	6000	5563	2225	0	800	0	1000	780	
12	BAVAGE SHYAMLILA BHIMASHANKAR	B Pharm, M Pharm,	Lecturer	16250	6000	5563	2225	0	800	0	0	780	60111806451
13	SARDA ROHIT RAMNIVAS	B Pharm, M Pharm,	Lecturer	16250	6000	5563	2225	0	800	0	1000	780	6011656482
14	JADGE DHANRAJ	PHD, B Pharm, M Pharm, PHD,	Principal/Director	49170	10000	17751	5917	0	800	0	5000	780	60049055059 A
15	Kawaljit Satish Birajdar	B Pharm, M Pharm,	Lecturer	16250	6000	5563	2225	0	800	0	1000	780	60112895678 A

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

Yes No

(Inspectors to verify documents pertaining to the above)

11. Whether faculty members are allowed to attend workshops and seminars?	۲	0
Sciiiiiai S:	Yes	No
(Inspectors to verify documents pertaining to the above)		
12. Scope for the promotion for faculty: Promotions	۲	0
	Yes	No
13. Gratuity Provided	0	\odot
	Yes	No

Remarks of the Date of Name Designation Qualification Experience Signature Joining Inspectors PATHAN FAYYAJ Office M COM LLB GDC 01/06/2009 15 NOORKHAN Superintendent AND A MSCIT WARE ASHISH MA MLIB AND Librarian 01/06/2009 8 **GURSIDHAAPA** ISC CHAVAN VIKAS Accountant ΒA 01/06/2009 8 RAMRAO DEEPALI K. Computer Data MA MSCIT 01/06/2009 5 KHANDELWAL Operator NITIN N KISVE BA MSCIT Typiest 01/06/2009 5 B SC MSCIT RAJESH S. PATIL 01/06/2009 Store keeper 6 M SC DMLT Labortory ROHIDAS D. MALI 01/06/2009 5 Assistants MSCIT SANTOSH M Labortory **B SC MSCIT** 01/06/2009 5 SURYAWANSHI Assistants RAHUL D Labortory B SC 11/11/2009 5 KHANDAGALE Assistants Labortory VIKAS S PAWAR BA MSCIT 01/06/2009 5 Assistants HANSABAI B HSC 01/06/2009 5 Peon CHORMALE SUNIL M ROLE HSC 01/06/2009 Peon 3 RAM DHONDIRAM Peon HSC 01/02/2011 3 MALI SMT. M. S. Laboratory D Pharm B Sc 28/10/2012 2 HANCHATE Technician Laboratory DHULE N T D PHARM 22/10/2012 2 Technician Laboratory BHANDARE S S D PHARM 10/12/2012 2 Technician HEMBADE Y P HSC 01/03/2013 1 Peon RATHOD S R нѕс 01/03/2013 Peon 1 PATANGE N C Peon 1 ΒA 01/03/2013 ADMANE S A SSC 01/03/2013 Peon 1 Computer Data UTGE A M M COM 01/03/2013 1 Operator LANDGE K R Peon NON MATRIC 01/03/2013 1 RANKALE B L Peon ΒA 01/08/2013 1 SURWASE R B Peon NON MATRIC 01/08/2013 1 CHAVAN K D NON MATRIC 05/08/2013 Peon 1

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

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

Rec	ords Maintained (Essential)	
SI. No.	Records	Yes/No 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

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)

Ex	Expenditure in Rs. 2012-2013		Expenditure in Rs. 2013-2014			Exper 20	Remarks of the Inspector s*			
Tota budg sanct	et	Recurri ng	Non Recurri ng	Total budget sanction	Recurri ng	Non Recurri ng	Total budget sanction	Recurri ng	Non Recurri ng	

ed			ed			ed		
12095700	9795700	2300000	1335950	1185950	150000	1470750	1340750	130000
12099700	57 55700	2300000	0	0	0	0	0	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	Remarks of the Inspector s*
Chemica	Is 200000	305000	Chemica	Is 250000	246762	Chemica	als 250000	250000	
Glasswa	re 120000	224250	Glasswa	re 170000	196100	Glasswa	i re 150000	150000	
Equipme t	en 120000 0) 25200 0	Equipme	nt 800000	840000	Equipme	ent 800000	800000	
Books	250000	335480	Books	400000	248600	Books	350000	350000	
Journals	50000	36500	Journals	150000	178640	Journals	125000	125000	

*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 required for $B\ Pharm$

Depa	rtment 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	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	50	Yes	
8	Models for various organs	0	5	Yes	
9	Specimen for various organs and systems	0	5	Yes	
10	Skeleton and bones	0	2	Yes	
11	Different Contraceptive Devices and Models	0	5	Yes	
12	Muscle electrodes	1	1	Yes	
13	Lucas moist chamber	1	1	Yes	
14	Myographic lever	1	1	Yes	
15	Stimulator	1	1	Yes	
16	Centrifuge	1	1	Yes	
17	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	1	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	10	Yes	
20	Sherrington Drum	10	10	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
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	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards	10	12	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	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	1	Yes	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	15	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	1	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

Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Hot plates	5	5	Yes	
2	Oven	3	2	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	Yes	
5	Digital balance 10mg sensitivity	10	2	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	50	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	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	
10	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	
14	Tablet punching machine	1	1	Yes	
15	Capsule filling machine	1	1	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	1	Yes	
18	Tablet disintegration test apparatus IP	1	1	Yes	
19	Tablet dissolution test apparatus IP	1	1	Yes	
20	Monsanto's hardness tester	1	1	Yes	
21	Pfizer type hardness tester	1	1	Yes	
22	Friability test apparatus	1	1	Yes	
23	Clarity test apparatus	1	1	Yes	
24	Ointment filling machine	1	1	Yes	
25	Collapsible Tube Crimping Machine	1	1	Yes	
26	Tablet coating pan	1	1	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	Yes	
28	Digital pH meter	2	1	Yes	
29	All purpose equipment with all accessories	1	1	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	1	Yes	

32	Bottle washing Machine	1	1	Yes	
33	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	2	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	5	Yes	
36	Capsule Counter	2	2	Yes	
37	Energy meter	2	1	Yes	
38	Hot Plate	2	5	Yes	
39	Humidity Control Oven	1	1	Yes	
40	Liquid Filling Machine	1	1	Yes	
41	Mechanical stirrer with speed regulator	2	2	Yes	
42	Precision Melting point Apparatus	1	1	Yes	
43	Tray Drier	1	1	Yes	
44	Distillation Unit	1	1	Yes	

Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	25	Yes	
2	Stalagmometer	15	25	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	15	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	0	No	
2	Lyophilizer (Desirable)	1	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	1	0	No	
4	Phase contrast/Trinocular Microscope	1	0	No	
5	Refrigerated Centrifuge	1	0	No	
6	Fermenters of different capacity (Desirable)	1	0	No	
7	Tissue culture station	1	0	No	
8	Laminar airflow unit	1	0	No	
9	Diagnostic kits to identify infectious agents	1	0	No	
10	Rheometer	1	0	No	
11	Viscometer	1	0	No	
12	Micropipettes (single and multi channeled)	0	0	No	
13	Sonicator	1	0	No	
14	Respinometer	1	0	No	
15	BOD Incubator	1	0	No	
16	Paper Electrophoresis Unit	1	0	No	
17	Micro Centrifuge	1	0	No	
18	Incubator water bath	1	0	No	
19	Autoclave	1	0	No	
20	Refrigerator	1	0	No	
21	Filtration Assembly	1	0	No	
22	Digital pH meter	1	0	No	
NOTE	: Adequate number of glassware commonly used in the laboratory should	d be provided in (each laborat	ory and de	epartment.

Central Instrumentation Room

Name

Equipments:

SI.

Minimum Available Working Remarks of the Inspectors

No.		required Nos.	Nos.		
1	Colorimeter	1	1	Yes	
2	Digital pH meter	1	2	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	1	Yes	
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: 1. The Inspection Team is instructed to physically verify the details and records filled up by the

Signature of the Head of the Institution

Signature of the Inspectors