

PHARMACY COUNCIL OF INDIA**Standard Inspection Format (S.I.F) for institutions conducting
D Pharm And B Pharm****(To be filled and submitted to PCI by an organization seeking approval of the course / continuation of the approval)****(SI***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 Madhya Bharath Education Trust, M.E.S. College of Pharmacy,
Complete postal address: M.E.S. College of Pharmacy, Sy.No.151, Aradeshahally Gate,
 Aradeshahally Post, Bangalore North, Bangalore – 562 110
Telephone number with STD Code 080 28464802
Fax No 08028464973
Email bksoni19@yahoo.com
Year of establishment **Diploma** 1995 **& Degree** 2006
Status of the course conducting body Trust
(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management Bangalore Education Foundation Trust
Address No 105,2nd Cross,KanakNagar,R.T.Nagar Post,Bangalore-560032
Telephone Number with STD Code 080 42007521
Fax No 28464973
Email bksoni19@gmail.com
Website www.mescp.org
(Attach documentary evidence)

A - I.3

Name of the Person to be contacted by phone BRIJENDRA Kumar Soni
Designation Principal
Address No.105,2nd Cross,Kanak Nagar,R.T.Nagar Post,Bangalore-32
STD Code 080
Telephone Number
Office 08028464802
Residence 42007521
Mobile 9342850853
Fax No 08028464973
Email bksoni19@gmail.com

A - I.4

Name of the Head of the Institution Brijendra Kumar Soni
Address No.105,2nd cross,Kanak Nagar,R.T.Nagar Post,Bangalore-560032

A - I.5**FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL****a. DETAILS OF AFFILIATION FEE PAID**

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
D Pharm	2016-17	DD No 716866	17/06/2016	
B Pharm	20116-17	DD NO 00000	01/01/1900	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remar of the Inspect
B Pharm	2014-15	Approved Letter No & Date	32-379/2010-PCI/17396-98 DT 21/03/2011	HFW/ 323/PTD-2006,DT.07/11/2006	ACA/PH/51/2010-11	
		Approved Intake	60	60	60	
		Actually Admitted	000	000	000	
D Pharm	2017-18	Approved Letter No & Date	17-465/2015-PCI DT 05/08/2016	HFW 295 PTD 91 DT.26/05/1992	NA	
		Approved Intake	60	60	000	
		Actually Admitted	60	60	000	

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Proposed Intake
D Pharm	Yes	No	60	60
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 Course:	
Independent Building	Yes
Wing of Another College	No
Separate Campus	Yes
Multi Institutional Campus	No

Examining Authority: Diploma Course

Name with Complete Postal address, telephone No. and STD Code.

The Member Secretary, O/o the Board of Examining Authority, State of Karnataka, III Floor, Govt. College of Pharmacy, No.2, Subbaiah Circle, Dr. P.Kalinga Rao Road, Bangalore - 560 027

De:
Co:

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - I.1**Name of the Principal**

BRIJENDRA KUMAR SONI

Qualification / Experience	Qualification		Teaching Experience Required	Actual experience	Remarks of Inspector
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD		
	PhD	No	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 affiliation**

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in t last 03 years*
D Pharm	01/01/1900		Yes	No
B Pharm	01/01/1900		Yes	Yes

* 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 Inspector:
Teaching Staff	AICTE/UGC/State Govt.	Yes	Yes	No	No
Non-Teaching Staff	State Government	Yes	Yes	No	No

B - I.5**D Pharm Course: Admission statement for the past three years**

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

B - I.6**Academic information: Percentage of D Pharm results for the past three years:**

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
D Pharm	75	80	

B - I.7**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	0	0	25
Unfilled Seats	60	60	35
No of Excess Admission	0	0	0

B - I.8**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			
2nd Year			
3rd Year			
Final Year			
Pass % (Final Year)			

B - II**Co-Curricular Activities / Sports Activities**

Whether college has NSS Unit	No
If no give reasons	Student's Strength less then 100
NSS Program Officer's Name	NA
Programme Conducted (mention details)	NA
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Not Available
Sports Ground	Individual

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			Expenditure			Remarks of the Inspect
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	2200000.00	1.	Building	100000.00	
3.	Library Fee	100000.00	2.	Equipment	50000.00	
4.	Sports Fee	50000.00	3.	Others	0.00	
5.	Union Fee	45000.00	REVENUE EXPENDITURE			
6.	Others	100000.00	1.	Salary	1713200.00	
			2.	Maintenance Expenditure		
				i. College	250000.00	
				ii. Others	100000.00	
			3.	University Fee	0.00	
			4.	Apex Bodies Fee	50000.00	
			5.	Government Fee	20000.00	
			6.	Deposit held by the College	100000.00	

			7.	Others	0.00	
			8.	Misc. Expenditure	111828.00	
	Total	2495000.00		Total	2345028.00	

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1.	a. Availability of Land (D.Pharm/ 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	
	Sale deed	
	d. Building	Enclosed
	(Approved Building plan, sale deed to be enclosed)	
	e. Total Built Area of the college building in sq. mts	Built up Area 2500
		Amenities and Circulation Area 280

2. Class Rooms

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

Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
D.Pharm	02	2	90 sq. mts each (Desirable)	180	
B.Pharm	04	0	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	0000	

[* To accomodate 60 students]

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

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Rem
1	Laboratory Area for B. Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	8	600	
2	Laboratory area for D. Pharm Course	90 Sq .mts x n (n=3) - Including Preparation room - Desirable 75 Sq. mts - Essential	4	240	
3	Pharmaceutics	03 Laboratories	3	225	
4	Pharmaceutical Chemistry	03 Laboratories	2	150	
5	Pharmaceutical Analysis	01 Laboratory	2	150	
6	Pharmacology	03 Laboratories	2	150	
7	Pharmacognosy	02 Laboratories	2	150	
8	Pharmaceutical Biotechnology	01 Laboratory	1	75	
9	Preparation Room	10 sq mts (Minimum)	4	40	
10	Area of the Machine Room	80-100 Sq.mts	1	80	
11	Central Instrument Room	80 Sq.mts with A/ C	1	50	
12	Store Room I	1 (Area 100 Sq mts)	1	20	
13	Store Room II	1 (Area 20 Sq mts)	1	80	

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

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

- All the Laboratories should be well lit & ventilated.
- All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution whenever necessary.
- The workbenches should be smooth and easily cleanable preferably made of non-absorbant material.
- The water taps should be non-leaking and directly installed on skins Drainage should be efficient.

5. Balance room should be attached to the concerned laboratories.

4. Administration Area

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Principal's Chamber	01	30 Sq. mts	1	25	
2	Office - I - Establishment	01	60 Sq. mts	1	40	
3	Office - II - Academics			1	30	
4	Confidential Room			1	40	

5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	160	160	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq. mts x n (n=No. of teachers)	4	60	

6. Museum, Library, Aniaml house and other Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Animal House	01	80 Sq. mts	0	0	
2	Library	01	150 Sq. mts	1	150	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	30	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	150	
5	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	200	

7. Student Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	50	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	50	
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	0	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	150	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	100	
8	Power Backup Provision (Desirable)	01	--	1	10	

8. Computer and other Facilities

Name	Required	Available		Remarks/Deficiencies
		No.	Area in Sq.mts	
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	40	
Computer (Latest Configuration)	1 system, for every 10 students (UG & PG)	12	40	
Printers	1 Printer for every 10 computers	3	0	
Multi Media Projector	01	2	0	
Generator (5KVA)	01	1	10	

9. Amenities(Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/Deficiencies
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	0	0	Proposed	
Staff Quarters	16 * 80 Sq mts	0	0	Proposed	
Canteen	100 Sq mts	1	100		
Parking Area for staff and students		1	100		
Bank Extension Counter		0	0	To be made	
Cooperative Stores		0	0	To be made	
Guest House	80 Sq mts	0	0	Proposed	
Auditorium		1	150		
Seminar Hall		1	50		
Transport Facility for students		0	0	BMTC buses ply regul	
Medical Facilities(First Aid)		1	1	Doctor on call	

10.A. Library Books and Periodicals

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

Sl. No.	Item	Titles(No)	Minimum Volumes(No)	Available		Remarks of the Inspectors
				Title	No.	
1	Number Of Books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	110	2340	
2	Annual Addition of Books		150 books per year	5	75	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	6	24	
4	CDS		Adequate Nos	4	12	
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available		
7	Library Automation and Computrized System			Available		
8	Library timings			9.30 AM to 5.30 PM		

10.B. Subject wise Classification

Sl.No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmaceutics 1	10	285	

2	Pharmaceutical Chemistry 1	15	290	
3	Pharmacognosy	15	285	
4	Biochemistry and Clinical Pathology	5	120	
5	Human Anatomy and Physiology	15	300	
6	Health Education and Community Pharmacy	5	130	
7	Pharmaceutics II	10	195	
8	Pharmaceutical Chemistry II	15	278	
9	Pharmacology and Toxicology	10	110	
10	Pharmaceutical Jurisprudence	5	65	
11	Drug Store and Business Management	5	62	
12	Hospital and Clinical Pharmacy	10	200	

10.C.Library Staff

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

Signature of the Head of the Institution

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	20	
D. Pharm	60:1	20:1	

2. Scheme of B. Pharm Course:

Annual

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

Commencement	Completi
16/08/2017	31/07/201

4. Vacation for B. Pharm:

	No of Days		No of Days
Summer :	15	Winter :	15

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

280

6. Date of Commencement of session/ sessions for D.Pharm:

Commencement	Completi
01/08/2017	16/04/201

7. Vacation for D. Pharm:

	No of Days		No of Days
Summer :	30	Winter :	15

8. Total No. of working days for D. Pharm :

280

9. Time Table copy Enclosed:

a. B. Pharm Course	Yes
b. D. Pharm Course	Yes

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

B Pharm I

Subject 1	No of Theory Classes		Practicals			Remarks of the Inspector
	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	
Human Anatomy & Physiology	3	1	4	1	1	
Pharmaceutical Analysis I	3	1	4	1	1	
Pharmaceutics I	3	1	4	1	1	
Pharmaceutical Inorganic Chemistry	3	1	4	1	1	

B Pharm II

B Pharm III

B Pharm IV

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

I D.Pharm

Class/Subject	Theory		Practicals				Remarks the Inspector
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted with duration per class	
Pharmaceutics -I	75	78	100	104	25	26	
Pharmaceutics Chemistry -I	75	78	75	78	25	26	
Pharmacognosy	75	80	75	81	25	27	
Biochemistry and Clinical Pathology	50	52	75	78	25	26	
Human Anatomy and Physiology	75	78	50	56	25	28	
Health Education and Community Pharmacy	50	52	--	0	--	0	

II D.Pharm

Class/Subject	Theory		Practicals				Remarks the Inspector
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted with duration per class	
Pharmaceutics -II	75	78	100	104	25	26	
Pharmaceutics Chemistry -II	100	104	75	78	25	26	
Pharmacology and Toxicology	75	79	50	59	25	25	
Pharmaceutical Jurisprudence	50	52	--	0	--	0	
Drug Store and Business Management	75	78	--	0	--	0	
Hospital and Clinical Pharmacy	75	78	50	52	25	26	

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

13. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentations conducted during last year

Name of the Event	2015-2016	2016-2017	2017-2018
Guest Lectures	--	--	--
Seminars	--	--	--
Workshops	--	--	--
Symposia	--	--	--

B. Papers Presented/Published during last 3 years

	2015-2016		2016-2017		2017-2018	
	National	International	National	International	National	International
Published	--	--	--	--	--	--
Presented	--	--	--	--	--	--

14. 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 Inspect
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	01/01/1900	01/01/1900	01/01/1900	01/01/1900	01/01/1900	01/01/1900	
II B. Pharm	01/01/1900	01/01/1900	01/01/1900	01/01/1900	01/01/1900	01/01/1900	
III B. Pharm	01/01/1900	01/01/1900	01/01/1900	01/01/1900	01/01/1900	01/01/1900	
IV B. Pharm	01/01/1900	01/01/1900	01/01/1900	01/01/1900	01/01/1900	01/01/1900	

D. PHARM

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspect
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I D. Pharm	09/10/2017	09/10/2017	11/12/2017	11/12/2017	19/02/2018	19/02/2018	
II D. Pharm	19/09/2016	19/09/2016	19/12/2016	19/12/2016	20/02/2017	20/02/2017	

15. Whether Evaluation of the internal assessments is Fair

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Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%		Remarks the Inspect
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
II B. Pharm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	

16. Whether Evaluation of the internal assessments is Fair

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Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%		Remarks of Inspector
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I D. Pharm	15.00	15.00	17.00	17.00	20.00	20.00	18.00	18.00	
II D. Pharm	8.00	8.00	10.00	10.00	5.00	5.00	0.00	0.00	

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

S.No.	Name of Faculty	Subjects Taught	D. Pharm		B. Pharm		Total Work Load		Remarks of the Inspect
			Theory	Practical	Theory	Practical	Theory	Practical	
1	Dr. DEEPIKA RANI								
2	Dr. Janeesha p	Pharmaceutics I	3	12	0	0	3	12	
3	Dr. Manish Singh Rathore	Pharma Jurisprudence	2	0	0	0	2	0	
		Pharmacognosy	3	9	0	0	3	9	

4	Dr. Sandeep Kumar	D S B M Pharmaceutics II	3 3	0 8	0 0	0 0	3 3	0 8
5	Mr. BRIJENDRA KUMAR SONI	pharma chemistry I	3	9	0	0	3	9
6	Mr. SREE HARI DEVA	Bio Chemistry HAP	2 3	9 0	0 0	0 0	2 3	9 0
7	Mrs. Dipti soni	HAP Pharmachemistry II	0 6	6 6	0 0	0 0	0 6	6 6
8	Mrs. k MEGHANA	health education Hospital Pharmacy pharmacology	2 3 3	0 4 4	0 0 0	0 0 0	2 3 3	0 4 4

18. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load	Remarks of the Inspector
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. DEEPIKA RANI											
2	Dr. Janeesha p	Pharmaceutics I	0	0	0	0	0	0	0	0	0	
3	Dr. Manish Singh Rathore	Pharma Jurisprudence Pharmacognosy	0	0	0	0	0	0	0	0	0	
4	Dr. Sandeep Kumar	D S B M Pharmaceutics II	0	0	0	0	0	0	0	0	0	
5	Mr. BRIJENDRA KUMAR SONI	pharma chemistry I	0	0	0	0	0	0	0	0	0	
6	Mr. SREE HARI DEVA	Bio Chemistry HAP	0	0	0	0	0	0	0	0	0	
7	Mrs. Dipti soni	HAP Pharmachemistry II	0	0	0	0	0	0	0	0	0	
8	Mrs. k MEGHANA	health education Hospital Pharmacy pharmacology	0	0	0	0	0	0	0	0	0	

19. Work load of Faculty members for D. Pharm

S.No.	Name of Faculty	Subjects Taught	D. Pharm				Total Work Load	Remarks of the Inspectors
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		
1	Dr. DEEPIKA RANI							
2	Dr. Janeesha p	Pharmaceutics I	3	12	0	0	15	
3	Dr. Manish Singh Rathore	Pharma Jurisprudence Pharmacognosy	2	0	0	0	2	
			3	9	0	0	12	
4	Dr. Sandeep Kumar	D S B M Pharmaceutics II	3	0	0	0	3	
			3	8	0	0	11	
5	Mr. BRIJENDRA KUMAR SONI	pharma chemistry I	3	9	0	0	12	
6	Mr. SREE HARI DEVA	Bio Chemistry HAP	2	9	0	0	11	
			3	0	0	0	3	
7	Mrs. Dipti soni	HAP Pharmachemistry II	0	6	0	0	6	
			4	6	2	0	12	
8	Mrs. k MEGHANA	health education Hospital Pharmacy pharmacology	2	0	0	0	2	
			3	4	0	0	7	
			0	0	3	4	7	

20. 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	--	--	--
No of Student Qualified	--	--	--
Percentage	--	--	--

21. Whether the Institution has an Industry - Institution interaction Cell: Available If applicable please give the details for the previous Year

Events	Details For thr previous Year
No of Industrial Visits	3
Insdustrials Tour	2
Industrial Training	10
No of resourse persons from the Industry for Guest Lectures	05
No. of collaboration projects with Industry	4

22. 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	--	--	--
% Placed	--	--	--

23. 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 D. Pharm and B. Pharm Course to be enclosed in the format mentioned below:

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience (In Years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks Inspect
1	BRIJENDRA KUMAR SONI	Head of the Institution	M Pharm, B Pharm,	03/09/2005	12.0 + 23.6	12467		
2	Dipti soni	Lecturer	B Pharm, M Pharm,	01/08/2016	1.1 + 0.0			
3	k MEGHANA	Lecturer	D Pharm, B Pharm, M Pharm,	02/05/2016	1.4 + 0.0			
4	Manish Singh Rathore	Lecturer	B Pharm,	15/09/2015	2.0 + 0.0	11955		
5	Sandeep Kumar	Lecturer	B Pharm, M Pharm,	07/08/2017	0.1 + 0.0			
6	SREE HARI DEVA	Lecturer	B Pharm, M Pharm,	02/05/2016	1.4 + 0.0	38929		

2. 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 (In Years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks Inspect
1	BRIJENDRA KUMAR SONI	Head of the Institution	M Pharm, B Pharm,	03/09/2005	12.0 + 23.6	12467		

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the Faculty	Remarks of 1 Inspectors
					After UG In Years	After PG In Years			
1	Dipti soni	Lecturer	B Pharm, M Pharm,	01/08/2016	1.1	0.0			
2	k MEGHANA	Lecturer	D Pharm, B Pharm, M Pharm,	02/05/2016	1.4	0.0			
3	Manish Singh Rathore	Lecturer	B Pharm,	15/09/2015	2.0	0.0	11955		
4	Sandeep Kumar	Lecturer	B Pharm, M Pharm,	07/08/2017	0.1	0.0			
5	SREE HARI DEVA	Lecturer	B Pharm, M Pharm,	02/05/2016	1.4	0.0	38929		

4. Qualification and Number of Staff Members

Qualification							
B Pharm		M Pharm		PhD		Others	
34		18		1		1	Part Tim

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

Department / Division	Name of the post	For strength of 60 students	Provided by the institution	Remarks of the Inspecto of inspection team
Department of Pharmaceutics	Professor	1	1	
	Asst.	1	2	
	Professor	4	7	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0	
	Asst.	1	1	
	Professor	4	10	
	Lecturer			
Department of Pharmacology	Professor	1	0	
	Asst.	1	0	
	Professor	3	6	
	Lecturer			
Department of Pharmacognosy	Professor	1	0	
	Asst.	1	0	
	Professor	2	5	
	Lecturer			

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

	No. of staff required for I B. Pharm	Available	No. of staff required for II B. Pharm	Available	No. of staff required for III B. Pharm	Available	No. of staff required for IV B. Pharm	Available
Principal	1		1		1		1	
Pharmaceutical Chemistry	1	1	2	1	3	0	4	0
Pharmaceutical Analysis	1	0	--	0	--	0	1	0
Pharmacology	1	0	2	0	3	0	4	0
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	0	2	0	3	0	4	0
Total	6		9		13		17	
Part Time teaching staff	3		--		--		--	
Remarks of the Inspection Team								

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

7. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Committee has been formed

Yes

b. Whether Advertisement for vacancy is notified in the Newspapers

Yes

c. Whether Demonstration Lecture has been conducted

Yes

d. Whether opinion of Recruitment Committee Recorded

Yes

8. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
Brijendra Soni	Duration of 15 year and above	20
	Duration of 10 year and above	
	Duration of 5 year and above	
Harideva Dipti Soni Deepika Rani	Less than 5 years	60

9. Details of Faculty Turnover

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

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

Sl No.	Designation	Required Number	Required Qualification	Available Number	Qualification	Remarks of Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	2	Dpharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	2	puc	
3	Office Superintendent	1	Degree	1	BA	
4	Accountant	1	Degree	0		
5	Store keeper	1	D. Pharm/ Degree	0		
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1	BE	
7	First Division Assistant	1	Degree	0		
8		2	Degree	0		

	Second Division Assistant			
9	Peon	2	SSLC	2 10
10	Cleaning personnel	Adequate	---	1 7
11	Gardener	Adequate	---	0

11. 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	Deductions			Bank A/C No	PAN No	EPF A/C No	Total	Sign
										PT	TDS	EPF					
1	BRIJENDRA KUMAR SONI	M Pharm, B Pharm,	Head of the Institution	18400	0	16376	2760	200	0	60	1500	0	10026	ACK8526	00	35256	
2	Dipti soni	B Pharm, M Pharm,	Lecturer	0	0	0	0	0	0	0	0	0	0000	BHRPM6803Q	00000	12000	
3	Janeesha p	B Pharm,	Lecturer	12000	0	0	0	0	0	0	0	0	0	CVPPK6688A	0	12000	
4	k MEGHANA	D Pharm, B Pharm, M Pharm,	Lecturer	8000	0	7140	1200	200	0	780	1000	0	0000	CVPPK6688A	000	14610	
5	DEEPIKA RANI	B Pharm,	Lecturer	8000	0	7140	1200	200	0	0	1000	0		BILPR6540J		14610	
6	Sandeep Kumar	B Pharm, M Pharm,	Lecturer	8000	0	7140	1200	200	0	150	1000	780		AJZPT4939R		14610	
7	Manish Singh Rathore	B Pharm,	Lecturer	12000	0	0	0	0	0	0	0	0	13460100019479	BKIPR1702F		12000	
8	SREE HARI DEVA	B Pharm, M Pharm,	Lecturer	8000	0	7140	1200	200	0	0	1000	0		ATQPA9398E		14610	

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

(Inspectors to verify documents pertaining to the above)

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

(Inspectors to verify documents pertaining to the above)

14. Scope for the promotion for faculty: Promotions
 Yes
15. Gratuity Provided
 Yes
16. Details of Non-teaching staff members (list to be enclosed)

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
S N Mudakavi	Librarian	Mlib	01/07/2005	5		
Narayan Swamy BR	Office Superintendent	BA	20/09/2001	25		
Prem Bhadur	Peon	10	10/04/2002	18		
usha	Typiest	BA	02/01/2007	7		
Ram Krishnappa	Laboratory Assistants	puc	01/08/2012	3		
lokesh	Peon	10	02/01/2007	7		
shiva	Laboratory Assistants	12	24/08/2015	2		
avinash shekhar	Computer Data Operator	BE	24/08/2015	4		
Sudeep	Laboratory Technician	Dpharm	01/01/2016	1		
Gopal Yadav	Laboratory Technician	DPharm	01/01/2016	1		
Bijay Bhandari	Cleaning personnel	7	10/04/2002	12		
Pankaj Kanoji	Librarian	BA	01/01/2016	1		

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

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION**Records Maintained (Essential)**

Sl. 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 than Rupees one lakh	Yes	
12	Job Cards for laboratories	Yes	
13	Standard 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)

Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Expenditure in Rs. 2017-2018			Remarks of the Inspectors
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
3500000	3000000	500000	4800000	400000	600000	5200000	4200000	1000000	

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

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

Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Expenditure in Rs. 2017-2018			Remarks of the Inspectors*
Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
Chemicals	100000	0	Chemicals	160000	0	Chemicals	200000	0	
Glassware	50000	0	Glassware	60000	0	Glassware	70000	0	
Equipment	100000	0	Equipment	150000	0	Equipment	180000	0	
Books	40000	0	Books	55000	0	Books	60000	0	
Journals	10000	0	Journals	15000	0	Journals	20000	0	

Signature of the Head of the Institution

Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS

Note: Inspectors are requested to note that items which are marked with an asterisk (*) are common for both B.Pharm and D. Pharm.

1 . Department wise List of Minimum equipments required for D Pharm**Pharmaceutics****Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
1	Continuous Hot Extraction Equipment	5	5	Yes	
2	Conical Percolator	5	5	Yes	
3	Tincture Press	1	1	Yes	
4	Hand Grinding Mill	1	1	Yes	
5	Disintegrator	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Hand operated Tablet machine	1	1	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size	1	1	Yes	
9	Polishing pan laboratory size	1	1	Yes	
10	Monsanto's hardness tester	1	1	Yes	
11	Pfizer type hardness tester	1	1	Yes	
12	Tablet disintegration test apparatus IP	1	1	Yes	
13	Tablet dissolution test apparatus IP	1	1	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size	5	5	Yes	
16	Friability tester	1	1	Yes	
17	Collapsible tube – Filling and sealing equipment	1	1	Yes	
18	Capsule filling machine – Lab size	1	1	Yes	
19	Digital balance	1	1	Yes	
20	Distillation unit for distilled water	2	2	Yes	
21	Deionisation unit	1	1	Yes	
22	Glass distillation unit for water for injection	1	1	Yes	
23	Ampoule washing machine	1	1	Yes	
24	Ampoule filling and sealing machine	1	1	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	1	No	
26	Millipore filter (3 grades)	0	0	No	
27	Autoclave	1	1	Yes	
28	Hot air sterilizer	1	1	Yes	
29	Incubator	1	1	Yes	
30	Aseptic cabinet	1	1	Yes	
31	Ampoule clarity test equipment	1	1	Yes	
32	Blender	1	1	Yes	
33	Sieves set (Pharmacopoeial standard)	2	2	Yes	
34	Lab Centrifuge	1	1	Yes	
35	Ointment slab	0	0	No	
36	Ointment spatula	0	0	No	
37	Pestle and mortar porcelain	0	0	No	
38	Pestle and mortar glass	0	0	No	
39	Suppository moulds of three sizes	0	0	No	
40	Refrigerator	1	1	Yes	

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

Pharmaceutical Chemistry**Equipments:**

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

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

Physiology & Pharmacology Laboratory**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
1	Haemoglobinometer	20	20	Yes	
2	Haemocytometer	10	10	Yes	
3	Student's organ bath	1	1	Yes	
4	Sherington's rotating drum	1	1	Yes	
5	Frog board	0	10	No	
6	Tray (dissecting)	0	10	No	
7	Frontal writing lever	0	10	No	
8	Aeration tube	0	10	No	
9	Telethermometer	1	1	Yes	
10	Pole climbing apparatus	1	1	Yes	
11	Histamine chamber	1	1	Yes	
12	Simple lever	0	10	No	
13	Sterling heart lever	0	10	No	
14	Aerator	0	10	No	
15	Histological Slides	0	0	No	
16	Sphygmomanometer (B.P. apparatus)	5	10	No	
17	Stethoscope	5	5	No	
18	First aid equipment	0	5	No	
19	Contraceptive device	0	0	No	
20	Dissecting (surgical) instruments	0	1	No	
21	Balance for weighing small Animals	1	1	Yes	
22	Kymograph paper	0	0	No	
23	Actophotometer	1	1	Yes	
24	Analgesiometer	1	1	Yes	
25	Thermometer	0	10	No	
26	Plastic animal cage	0	5	No	
27	Double unit organ bath with thermostat	1	1	Yes	
28	Refrigerator	1	1	Yes	
29	Digital balance	1	1	Yes	
30	Charts	0	10	Yes	
31	Human skeleton	1	2	Yes	
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)	0	10	Yes	
33	Electro-convulsimeter	1	1	Yes	
34	Stop watch	0	10	Yes	
35	Clamp, boss heads, screw clips	0	10	Yes	
36	Syme's Cannula	0	0	No	

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

Pharmacognosy Laboratory**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
1	Projection Microscope	1	1	Yes	
2	Charts (different types)	0	25	No	
3	Models (different types)	0	23	No	
4	Permanent Slides	0	20	No	
5	Slides and Cover Slips	0	300	No	

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

Pharmacy Practice Laboratory**Equipments:**

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

11	Membrane filter	0	0	No	
12	Sintered glass funnel with complete filtering assemble	0	0	No	
13	Small disposable membrane filter for IV admixture filtration	0	0	No	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	1	Yes	
16	Oven	1	1	Yes	
17	Surgical dressing	0	0	No	
18	Incubator	1	1	Yes	
19	PH meter	1	1	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	1	Yes	
22	Centrifuge	1	1	Yes	
23	Magnetic stirrer	1	1	Yes	
24	Thermostatic bath	1	1	Yes	

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

2 . Department wise List of Minimum equipments required for B Pharm

Department of Pharmacology

Equipments:

Sl. 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	0	No	
8	Models for various organs	0	0	No	
9	Specimen for various organs and systems	0	0	No	
10	Skeleton and bones	0	0	No	
11	Different Contraceptive Devices and Models	0	0	No	
12	Muscle electrodes	1	1	No	
13	Lucas moist chamber	1	1	No	
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	0	No	
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	

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

Appratus:

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

Department of Pharmacognosy

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
---------	------	-----------------------	----------------	---------	--------------------------

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	

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

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
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	

Department of Pharmaceutical Chemistry

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
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	

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

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
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	Nessler's Cylinders	40	40	Yes	

Department of Pharmaceutics

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
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	0	No
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	2	Yes
29	All purpose equipment with all accessories	1	1	Yes
30	Aseptic Cabinet	1	1	Yes
31	BOD Incubator	2	2	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	10	Yes
36	Capsule Counter	2	2	Yes
37	Energy meter	2	2	Yes
38	Hot Plate	2	2	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

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

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
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	0	No	
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	

Pharmaceutical Biotechnology

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
1	Orbital shaker incubator	1	1	Yes	
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	1	Yes	
6	Fermenters of different capacity (Desirable)	1	1	Yes	
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	0	No	
13	Sonicator	1	1	Yes	
14	Respinometer	1	1	Yes	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	0	No	

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:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspector
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	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	1	Yes	
16	Deep Freezer (Desirable)	1	1	Yes	
17	Ion- Exchanger	1	0	Yes	
18	Lyophilizer (Desirable)	1	1	Yes	

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

Signature of the Head of the Institution

Signature of the Inspectors

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