

PHARMACY COUNCIL OF INDIA

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

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

(SIF-A)

To be filled up by P.C.I.

To be filled up by inspectors

Inspection No. :

Date of Inspection: 07/08/18, 08/08/18

FILE No. :

NAME OF THE INSPECTORS: 1. Dr. Kisan Ramachandra
(BLOCK LETTERS) Tadhav

2. Dr. M. Gunumurthy

PART - I

A - GENERAL INFORMATION

A - I. 1

Name of the Institution:

Complete Postal address:

STD code

Telephone No.

Fax No.

E-mail

Year of starting of the course

Status of the course conducting body: Government /
University / Autonomous / Aided / Private (Enclose
copy of Registration documents of
Society/Trust)

Meerut College of Pharmacy
Vill Khirwa Jalalpur
9412061077

Sanjeev. tomar 170@gmail.com
2017

Private

A - I. 2

Name, address of the Society/Trust/ Management
(attach documentary evidence)

STD Code:

Telephone No:

Fax No:

E-mail

Web Site:

Annexure - 1
Professional Educational Trust
35, Shivalik road, Meerut UP
9412061077

Sanjeev. Tomar 170@gmail.com

A - I. 3

Name, Designation and Address of person to be
contacted by phone

STD Code

Telephone No

Office

Residence

Mobile No.

Fax No

E-Mail

A - I. 4

Name and Address of the Head of the Institution

Annexure - 2
Sanjeev Tomar, Chairman
B/H - 125 Pallav Puram
Meerut U.P

9412061077

Sanjeev tomar 170@gmail.com
Lalita Chaudhary
436/13, Shastri nagar, Meerut, U.P

Signature of the Head of the Institution

Signature of the Inspectors
Principal

Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

Lalita

A-I.5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. Details of Affiliation Fee Paid

Name of the Course	Affiliation Fee paid up to	Receipt No	Dated
D. Pharm	2017-18		

b. APPROVAL STATUS:

Annexure-3 & 4

Name of the Course	Approved up to	Intake Approved and Admitted	PCI	STATE GOVERNMENT	Remarks of the Inspectors
D. Pharm		Approval Letter No and Date	17-1273/2016-ग्राहम / परिषद PCI 15420-22 संवत् 13017/1475 2 Jan 2018 date 50/5/2017		
		Approved Intake	60	50	
		Actually Admitted	50	50	

c. STATUS OF APPLICATION

Annexure-5

Course	Extension of Approval		Increase in Intake of Seats		Remarks	
	Yes	No	Yes	No	Current Intake	Proposed increase in Intake
D. Pharm	Yes	No	Yes	No	50	-

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

Yes ☐

No ☒

A-I.6 a

Status of the Pharmacy Course:	
Independent Building	☒
Wing of another college	☐
Separate Campus	☐
Multi Institutional Campus	☐

Examining Authority :
With complete postal
Address, Telephone No.
and STD Code.

Board of Technical Education, Lucknow (U.P.)
1- Guri Govind Singh marg, Bane Mandi
Chausaha, Charbagh, Lucknow (U.P.)
0522 - 2630243

Signature of the Head of the Institution

2

Signature of the Inspectors

Principal
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

B - DETAILS OF THE INSTITUTION

Annexure - 6

B-I.1 Name of the Principal		Lalita Chaudhary		
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience
	M. Pharm		05 years	08 years
	PhD (Desirable)		02 years	
Remarks of the Inspectors				

* Documentary evidence should be provided

B-I.2

For institution seeking continuation of approval

Annexure - 7

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied / Not Complied	Intake reduced/Stopped in the last 03 years*
D. Pharm	9 & 10 Jan 2017	Some deficiency	Complied	NA

* Enclose Documents

B-I.3

Pay Scales:

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE / UGC / State Govt. Yes / No	Yes / No	Yes / No	Yes / No	
Non- Teaching Staff	State Government Yes / No	Yes / No	Yes / No	Yes / No	

B-I.4

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

ACADEMIC YEAR	2007-18	2008-19	2009-21
Sanctioned	50		
No. of Admissions	50		
Unfilled Seats	00		
No. of Excess Admissions	00		

B-I.5

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

ACADEMIC YEAR	Year 2007-18	Year 200-	Year 200-
D. Pharm	76%	-	-

Signature of the Head of the Institution

Lalita
Signature of the Principal
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

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

Whether college has NSS Unit (Yes/No)?

If no give reasons

No

NSS Programme Officer's Name

NA

Programme conducted (mention details)

NA

Whether students participating in University level cultural activities / Co- curricular/sports activities

Yes/No

Physical Instructor

Available / Not available

Sports Ground

Individual / Shared

Signature of the Head of the Institution



Principal
Signature of the Inspectors
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

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 Inspectors
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants a. Government b. Others	=	CAPITAL EXPENDITURE			
2.	Tuition Fee	1,500,000	1.	Building	1,250,000	
3.	Library Fee	—	2.	Equipment	800,000	
4.	Sports Fee	—	3.	Others Books others	125000/- 250,000/-	
5.	Union Fee	—	REVENUE EXPENDITURE			
6.	Others	18,000	1.	Salary	23,00,000	
			2.	MAINTENANCE EXPENDITURE		
				i College	15,000,0	
				ii Others	20,0000	
			3.	University Fee (If any)	40,000	
			4.	Apex Bodies Fee	2,00,000	
			5.	Government Fee	—	
			6.	Deposit held by the College	—	
			7.	Others	—	
			8.	Misc. Expenditure	5,00,000	
				Total	3,390,000	
	Total	1,518,000				

Note: Enclose relevant documents

Annexure - 13

Signature of the Head of the Institution

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 Signature of the Inspectors
 Meerut College of Pharmacy
 Khirwa Jalalpur, Sardhana, Meerut

PART- II PHYSICAL INFRASTRUCTURE

1. a. Building : Own/Rented/Leased

b. Land:

i) Leased or own

Leased ☐ Own ☒

Sale / Agreement deed (records to be enclosed) : ~~Enclosed~~/Not available

c. Building:

Leased ☐ Rented ☐

Annexure-2

i) Leased/Rented [†] (Record to be enclosed) : ~~Enclosed~~/Not available

ii) If Own (Approved Building plan & sale deed to be enclosed) : ~~Enclosed~~/Not available

d. Total Area of the college building in Sq.mts : Built up Area 1506.79 Sq.m

Amenities and Circulation Area 4210 Sq.m

2. Class rooms:

Total Number of Class rooms provided

Class	Required	Available	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
D. Pharm	02	<u>02</u>	90 Sq. mts	<u>2X90 → 180</u>	

(* To accommodate 60 students)

3. Laboratory requirement

Sl. No.	Name of Infrastructure	Requirement as per Norms	Available		Remarks/ Deficiency
			No.	Area in Sq. mts	
1	Laboratory Area for D.Pharm Course	50 Sq mts x n (n=05)	<u>05</u>	<u>250</u>	
2	Pharmaceutics Pharmaceutical Chemistry Physiology and Pharmacology Pharmacy Practice Pharmacognosy Total no. of Labs for D. Pharm Course *Animal House	01 Laboratory 01 Laboratory 01 Laboratory 01 Laboratory 01 Laboratory 05 Laboratories 01 (10 sq.mts)	<u>01</u> <u>01</u> <u>01</u> <u>01</u> <u>01</u>	<u>50</u> <u>50</u> <u>50</u> <u>50</u> <u>50</u>	
3	Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs)	10 Sq.mts (minimum)	<u>02</u>	<u>20</u>	
4	Area of the Machine Room	100 Sq mts	<u>01</u>	<u>100</u>	
5	Aseptic Room	25 Sq mts	<u>01</u>	<u>25</u>	
6	Store Room – I	1 (Area 20 Sq mts)	<u>01</u>	<u>20</u>	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	<u>01</u>	<u>20</u>	

* Not required if computer simulated software are available

Signature of the Head of the Institution

Signature of the Inspectors

Lalita
Principal

Meerut College of Pharmacy
Khirwa Jalaipur, Sardhana, Meerut

* The Institutions will not be permitted to run the courses in 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 fume chamber to reduce the pollution wherever necessary.
3. The workbenches should be smooth and easily cleanable preferably made of non-absorbent material.
4. The water taps should be non-leaking and directly installed on sinks 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	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Principal's Chamber	01	20 Sq mts	01	20	
2	Office – I Including Confidential Room	01	40 Sq mts	01	40	
3	Staff / Faculty Rooms for D. Pharm course	01	30 Sq mts	01	37	
4	Library with computer and reprographic facilities	01	100 Sq mts	01	113	
5	Museum	01	30 Sq mts (May be attached to the Pharmacognosy Lab)	01	37	
6	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	—	—	
7	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	01	yes	

Signature of the Head of the Institution

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Signature of the Inspectors
Principal
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

5. Student Facilities:

Sl. No.	Name of infrastructure	Requirement in number	Requirement in area	Available		Remarks/Deficiency
				No.	Area in Sq. mts	
1	Girl's Common Room (Essential)	01	40 Sq mts	01	46	
2	Boy's Common Room (Essential)	01	40 Sq mts	01	40	
3	Toilet Blocks for Boys	01	25 Sq mts	01	30	
4	Toilet Blocks for Girls	01	25 Sq mts	01	30	
5	Canteen (Desirable)	01	100 Sq mts	01	150	
6	Drinking Water facility Water Cooler (Essential)	01			yes	
7	Boy's Hostel (Desirable)	01	9 Sq mts / Room Single occupancy	—	—	
8	Girl's Hostel (Desirable)	01	9 Sq mts / Room (single occupancy) 20 Sq mts/room (triple occupancy)	—	—	
9	Power Backup Provision (Desirable)	01		01	yes	

6. Computer and other Facilities:

Name	Required	Available	Available		Remarks of the Inspectors
			No.	Area in Sq. mts	
Computer (latest Configuration)	1 system for every 10 students	yes	10	—	
Printers	1 printer for every 10 computers	yes	01	—	
Xerox Machine	01	yes	01	—	
Multi Media Projector	02	yes	02	—	

7. Amenities (Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts	—	—	✓	
Staff quarters	6 x 80 Sq. mts	—	—	✓	
Parking Area for staff and students	yes			—	
Bank Extension Counter		—	—	✓	
Co operative Stores		—	—	✓	
Guest House	80 Sq. mts	—	—	✓	
Transport Facilities for students	yes			—	
Medical Facility (First Aid)	yes			—	

Signature of the Head of the Institution

Signature of the Inspectors

Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

8. 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
				Titles	Numbers	
1	Number of books	75	750 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	151	750	
2	Annual addition of books		75 books per year		750+75 825	
3	Periodicals Hard copies / online		06 National Journals Indian Journal of Pharmaceutical Sciences Indian Journal of Pharmaceutical Education and Research Journal of Hospital Pharmacy Indian Journal of Pharmacology CIMS, MIMS Indian Journal of Experimental Biology.	06	06	
4	Library Timings					

8.B. Subject wise Classification:

Sl. No	Subject	Available		Remarks of the Inspectors
		Titles	Numbers	
1	Pharmaceutics – I	14	76	
2	Pharmaceutical Chemistry – I	15	102	
3	Pharmacognosy	9	64	
4	Biochemistry and Clinical Pathology	7	53	
5	Human Anatomy and Physiology	7	47	
6	Health Education and Community Pharmacy	10	85	
7	Pharmaceutics – II	9	60	
8	Pharmaceutical Chemistry – II	14	69	
9	Pharmacology and Toxicology	8	36	
10	Pharmaceutical Jurisprudence	9	74	
11	Drug Store and Business Management	4	50	
12	Hospital and Clinical Pharmacy	6	39	

8.C. Library Staff:

	Staff:	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	D. Lib	1	01	
2	Library Attenders	10+ 2 /PUC	1	01	

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

Signature of the Head of the Institution

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Lalita
Signature of the Inspectors
Principal
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

PART III ACADEMIC REQUIREMENTS

Course Curriculum:

1. Student Staff Ratio:

Theory 50:1

Practicals 25:1

(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

2. Date of Commencement of session:

Commencement	Completion
DD/MM/YY	DD/MM/YY
01/09/17	30/4/18

No of Days

No of Days

3. Vacation:

Summer: 45

Winter: 14

4. Total Number of working days: 181

5. Time Table:

Annexure-8

Time Table for I and II D. Pharm Enclosed

Yes ☒

No ☐

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

Class / Subject	Theory		Practicals				Remarks of the Inspectors
	Prescribed No of Hours	No of Hours Conducted	Prescribed No. of Hours	No of Hours Conducted	Prescribed Number of Classes	No of Classes conducted	
I D. Pharm							
Pharmaceutics – I	75	79	100	100	25	25	
Pharmaceutical Chemistry – I	75	78	75	104	25	26	
Pharmacognosy	75	80	75	96	25	24	
Biochemistry and Clinical Pathology	50	75	75	96	25	24	
Human Anatomy and Physiology	75	79	50	100	25	25	
Health Education and Community Pharmacy	50	72	----		----		
II D. Pharm							
Pharmaceutics – II	75	NA	100	NA	25	NA	
Pharmaceutical Chemistry – II	100		75		25		
Pharmacology and Toxicology	75		50		25		
Pharmaceutical Jurisprudence	50		----		----		
Drug Store and Business Management	75	NA	----	NA	----		
Hospital and Clinical Pharmacy	75		50		25		

Signature of the Head of the Institution

Signature of the Inspectors

Principal
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

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

Yes



No

☐

8. Whether Evaluation of the internal assessments is Fair Yes



No

☐

Class	No. of Candidates scored more than 80%		No. of Candidates scored between 60 - 80%		No. of Candidates scored between 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I D. Pharm	45	50	5	—	—	—	—	—	
II D. Pharm	N/A								

9. Workload of Faculty members for D. Pharm

Annexure-9

D. Pharm			D. Pharm				Total work load	Remarks of the Inspector
Sl. No	Name of the Faculty	Subjects taught	I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		

Signature of the Head of the Institution

Signature of the Inspectors

Principal
Meerut College of Pharmacy
Khinwa Jalalpur, Sardhana, Meerut

PART IV - PERSONNEL

TEACHING STAFF

Annexure - 10

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

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
					After UG	After PG			

2. Qualification and number of Staff Members

Number of staff members required: 07

Qualification			
B. Pharm	M. Pharm	PhD	Others - Full Time
01	03	—	—

3. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
NA	Duration of 15 yrs. And above	NA
	Duration of 10 yrs. And above	
	Duration of 5 yrs. And above	
Lalita, Vivek, Shivani Ashish	Less than 5 yrs.	100%

4. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
	% of faculty retained in last 3 yrs				

5. No. of Non-teaching staff available for D. Pharm course for intake of 60 Students:

Sl. No.	Designation	Required Number	Required Qualification	Available Number	Available Qualification	Remarks of the Inspection team
1	Laboratory Technician	02	D. Pharm	02	BSC & MA	
2	Laboratory Assistants/ Attenders	04	SSLC	04	12th, BA	
3	Office Superintendent	01	Degree	01	Degree	
4	Accountant cum Clark	01	Degree	01	Degree	
5	Store keeper	01	D. Pharm	01	BA	
6	Computer Data Operator	01	10+2 with computer training	01	10+2 with Computer training	
7	Peon	02	SSLC	02	10th	
8	Cleaning personnel	04	---	04	---	
9.	Gardener	01	---	01	---	

Signature of the Head of the Institution

Lalita
Principal
Signature of the Inspectors
Khirwa Jalalpur, Sardhana, Meerut

7. Scale of pay for Teaching faculty (to be enclosed): Annexure - 11

Sl. No	Name	Qualification	Designation	Basic pay Rs.	DA Rs.	HRA Rs.	CCA Rs.	Other allowance Rs.	P T	Deductions TDS	EPF	Bank A/C No	PAN No	EPF A/c no.	Total	Signature

8. Whether facilities for Research / Higher studies are provided to the faculty? yes
(Inspectors to verify documents pertaining to the above)

9. Whether faculty members are allowed to attend workshops and seminars? yes
(Inspectors to verify documents pertaining to the above)

10. Scope for the promotion for faculty: Promotions Yes ☒ No ☐

11. Gratuity Provided Yes ☐ No ☒

12. Details of Non-teaching staff members (list to be enclosed) : Annexure - 12

Sl No	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors

13. Whether Supporting Staff (Technical and Administrative) are encouraged for Skill Upgradation Programs Yes ☒ No ☐

Lalita

Signature of the Head of the Institution

Principal
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

Signature of the Ins

Principal
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

PART V - DOCUMENTATION

Records Maintained: (Essential)

Sl. No	Records	Yes	No	Remarks of the Inspectors
1.	Admissions Registers	✓		
2.	Individual Service Register	✓		
3.	Staff Attendance Registers	✓		
4.	Sessional Marks Register	✓		
5.	Final Marks Register	✓		
6.	Student Attendance Registers	✓		
7.	Minutes of meetings- Teaching Staff	✓		
8.	Fee paid Registers	✓		
9.	Acquittance Registers	✓		
10.	Accession Register for books and Journals in Library			
11.	Log book for chemicals and Equipment costing more than Rupees one lakh	NA		
12.	Job Cards for laboratories	✓		
13.	Standard Operating Procedures (SOP's) for Equipment	✓		
14.	Laboratory Manuals	✓		
15.	Stock Register for Equipment	✓		
16.	Animal House Records as per CPCSEA	NA		

Signature of the Head of the Institution

Kalita
Principal
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

Signature of the Inspectors

PART - VI

1. Financial Resource allocation and utilization for the past three years:
(Audited Accounts for the previous year to be enclosed)

Sl No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget sanctioned	Recurring	Non Recurring	Total Budget Sanctioned	Recurring	Non Returning	Total Budget Sanctioned	Recurring	Non Returning	
	5,00,000	3,00,000	1,00,000	—	—	—	—	—	—	

2. Total amount spent on chemicals and glassware for the past three years:

Sl No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Chemicals	1,00,000	60,000	Chemicals	—	—	Chemicals	—	—	
	Glassware	50,000	30,000	Glassware	—	—	Glassware	—	—	

3. Total amount spent on equipments for the past three years:
(Enclose purchase invoice)

Sl No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Equipment	5,00,000	3,00,000	Equipment	—	—	Equipment	—	—	

Signature of the Head of the Institution
Principal

Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

Signature of the Inspectors

4. Total amount spent on Books and Journals for the past three years:

Sl No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	70,000	60,000	-	-	-	-	-	-	
2	Journals	50,000	20,000	-	-	-	-	-	-	

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

Lalita

Signature of the Head of the Institution

Principal

Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS
Department wise List of Minimum equipments required for D. Pharm

PHARMACEUTICS
Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	05	05	Yes	
2	Conical Perculator	05	05	Yes	
3	Tincture Press	01	01	Yes	
4	Hand Grinding Mill	01	01	Yes	
5	Disintegrator	01	01	Yes	
6	Ball mill	01	01	Yes	
7	Hand operated Tablet machine	01	01	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size	01	01	Yes	
9	Polishing pan laboratory size	01	01	Yes	
10	Monsanto's hardness tester	01	01	Yes	
11	Pfizer type hardness tester	01	01	Yes	
12	Tablet disintegration test apparatus IP	01	01	Yes	
13	Tablet dissolution test apparatus IP	01	01	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size	05	05	Yes	
16	Friability tester	01	01	Yes	
17	Collapse tube – Filling and sealing equipment	01	01	Yes	
18	Capsule filling machine – Lab size	01	01	Yes	
19	Digital balance	01	01	Yes	
20	Distillation unit for distilled water	02	02	Yes	
21	Deionisation unit	01	01	Yes	
22	Glass distillation unit for water for injection	01	01	Yes	
23	Ampoule washing machine	01	01	Yes	
24	Ampoule filling and sealing machine	01	01	Yes	
25	Sintered glass filters for bacterial proof filtration (four different grades)	Adequate	Adequate	Yes	
26	Millipore filter (3 grades)	Adequate	Adequate	Yes	

Signature of Head of the Institution

[Signature]
Principal

Meerut College of Pharmacy
Khirwa Jalaipur, Sardhana, Meerut

Signature of the Inspectors

27	Autoclave	01	01	Yes
28	Hot air sterilizer	01	01	Yes
29	Incubator	01	01	Yes
30	Aseptic cabinet	01	01	Yes
31	Ampoule clarity test equipment	01	01	Yes
32	Blender	01	01	Yes
33	Sieves set (Pharmacopoeial standard)	02	02	Yes
34	Lab Centrifuge	01	01	Yes
35	Ointment slab	Adequate	Adequate	Yes
36	Ointment spatula	Adequate	Adequate	Yes
37	Pestle and mortar porcelain	Adequate	Adequate	Yes
38	Pestle and mortar glass	Adequate	Adequate	Yes
39	Suppository moulds of three sizes	Adequate	Adequate	Yes
40	Refrigerator	01	01	Yes

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

PHARMACEUTICAL CHEMISTRY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Refractometer	01	01	Yes	
2	Polarimeter	01	01	Yes	
3	Photoelectric colorimeter	01	01	Yes	
4	pH meter	01	01	Yes	
5	Atomic model set	02	02	Yes	
6	Electronic balance	01	01	Yes	
7	Periodic table chart	Adequate	Adequate	Yes	

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

Lalita

Signature of the Head of the Institution
Principal

Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

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Signature of the Inspectors

PHYSIOLOGY & PHARMACOLOGY LABORATORY

Equipment:

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

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Valita
Principal

Meerut College of Pharmacy
Khirwa Jalalpur Sarthana Meerut

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31	Human skeleton	1	1	Yes	
32	Anatomical specimen (Heart, brain, eye, ear, reproductive system etc.,)	1 set	1	Yes	
33	Electro-convulsimeter	1	1	Yes	
34	Stop watch	Adequate	Adequate	Yes	
35	Clamp, boss heads, screw clips	Adequate	Adequate	Yes	
36	Syme's Cannula	Adequate	Adequate	Yes	

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

PHARMCOGNOSY LABORATORY

Equipment:

Sl No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Projection Microscope	01	01	Yes	
2	Charts (different types)	Adequate	Adequate	Yes	
3	Models (different types)	Adequate	Adequate	Yes	
4	Permanent Slides	Adequate	Adequate	Yes	
5	Slides and Cover Slips	Adequate	Adequate	Yes	

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

PHARMACY PRACTICE LABORATORY

Equipment:

Sl No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	2	2	Yes	
2	Microscope	Adequate	Adequate	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	Adequate	Adequate	Yes	
4	Watch glass	Adequate	Adequate	Yes	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	Adequate	Adequate	Yes	
7	Filtration equipment	2	2	Yes	

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Principal,
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8	Filling Machine	1	1	Yes
9	Sealing Machine	1	1	Yes
10	Autoclave sterilizer	1	1	Yes
11	Membrane filter	1 Unit	1	Yes
12	Sintered glass funnel with complete filtering assemble	Adequate	Adequate	Yes
13	Small disposable membrane filter for IV admixture filtration	Adequate	Adequate	Yes
14	Laminar air flow bench	1	1	Yes
15	Vacuum pump	1	1	Yes
16	Oven	1	1	Yes
17	Surgical dressing	Adequate	Adequate	Yes
18	Incubator	1	1	Yes
19	PH meter	1	1	Yes
20	Disintegration test apparatus	1	1	Yes
21	Hardness tester	1	1	Yes
22	Centrifuge	1	1	Yes
23	Magnetic stirrer	1	1	Yes
24	Thermostatic bath	1	1	Yes

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

Museum: Every Institution shall maintain a museum of crude drugs, herbarium sheets, botanical specimens of the drugs, and plants, mentioned in the course in addition the following are recommended.

1. Colored slides of medicine plants.
2. Display of popular patent medicines, and
3. Containers of common usage in medicines.

Signature of the **Principal** Institution
Meerut College of Pharmacy
 Khirwa Jalalpur, Sardhana, Meerut

Observation of the Inspectors:

Compliance of the last recommendations by Inspectors

Specific observations if not complied

Signature of Inspectors:

1.

2.

Note:

1. 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
Principal
Meerut College of Pharmacy
Khirwa Jalalpur, Sardhana, Meerut

Signature of the Inspectors