OD6lfwCk/7W+Y

510CB9FC

e5RixoD/s9xVKt

adxmc6srei

Tracking Number: SIF/2017/100670

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

Inspection No. :

Date of Inspection:

FILE No.

To be filled up by inspectors

NAME OF THE INSPECTORS: 1. (IN BLOCK LETTERS)

2.

PART-1

A-GENERAL INFORMATION

A - I.1

Name of the Institution	Karuna College of Pharmacy, Irinkittor
Complete Postal address:	Irinkittor, P.O. Thirumittakkode, Palakkad 679 533 District, (Kerala)
Telephone Number with STD Code	0466 2258100
Fax No	04662258101
Email	kcp_iring@yahoo.in
Year of Establishment	2010
Status of the course conducting body	Private
(Enclose copy of Registration documents of	Society/Trust)

A - I.2

Name of the Society/Trust/Management	National Medical Educational Charitable Trust(NET)	
(attach documentary evidence)		
Address	Changaramangalam, Nannnammukku P.O, Malappuram Dist. Kerala-679575.	
Telephone Number with STD Code	0466 2258100	
Fax No	04662258101	
Email	kcp_iring@yahoo.in	
Website	www.karunacollegeofpharmcy.org	

A - I.3

Name of the Person to be contacted by phone Mr.Ummer Eramangalam

Designation

General Secretary

Address	Mr.Ummer Eramangalam, Thavayil House, Naranipuzha
STD Code	Road, Eramangalam P.O, Malappuram Dist. Kerala-679587 0494
Telephone Number	
Office	04662258100
Residence	2673606
Mobile	9947451631
Fax No	Nil
Email	kcp_iring@yahoo.in

A - I.4

Name of the Head of the Institution	Prof Dr Subash Philip
Address	Karuna College of Pharmacy, Iringuttoor, Thirumittacode P.O, Near Pattambi, Palakkad Dist. Kerala-679533.

Signature of the Head of the Institution

Signature of the Inspectors

A - I.5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. DETAILS OF AFFLIATION FEE PAID

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2017	097321	14/07/2017	

b. APPROVAL STATUS

	Approv ed Upto	Intake Approv ed and Admitte d	PCI	State Govt	University	Remarks of the Inspecto rs
B Phar	2018	Approv ed Letter No & Date			No.10923/AcII/Pharm/A2/ 2016 Dated 20/07/2017	
m		Approv ed Intake	60	60	45	
		Actually Admitte d		60	45	

c. STATUS OF APPLICATION

COURSES INSPECTED FOR					
Course	Extension of	Increase in	Current Intake	Proposed increase	

	Approval	Intake of Seates		in Intake	
B Pharm	Yes	No	45	0	
Notes Frederes volument de sum entre					

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	Yes
Multi Institutional Campus	No

Examining Authority:	Degree Course
With complete postal Address, Telephone No. and STD Code.	The Registrar, Kerala University of Health Sciences, Thrissur

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal

Prof Dr Subash Philip

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	18	
	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*
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B Pharm	30/03/2016	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			Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE/UGC/State Govt.	′es No	No	No	
Non-Teaching Staff	State Y Government	′es Ye	s No	No	

B - I.5

B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
Sanctioned	60	60	60
No. of Admissions	60	60	45
Unfilled Seats	0	0	0
No of Excess Admission	0	0	0

B - I.6

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

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
1st Year	59		
2nd Year	40		
3rd Year	47		
Final Year	55	45	
Pass % (Final Year)	55	45	

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Mr SHAMNAS M
Programme Conducted Details	CELEBRATED ENVIRONMENTAL DAY BY PLANTING TREES. CONDUCTED BLOOD DONATION CAMP. CELEBRATED

	PHARMACY WEEK AND PHARMACIST DAY
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Not Available
Sports Ground	Individual
Are you Associated with other Organization/Institution/ Trust/Society Running Pharmacy Course	Yes
Organization/Institution/Trust/Society Name	NATIONAL MEDICAL EDUCATIONAL CHARITABLE TRUST (NET
Complete Postal Address.	Changaramangalam, Nannammukku P.O, Malappuram dist
Telephone No.	0466 2258100
Nature of Association	Trust

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		Expe	enditure		Remarks of the
SI. No.	Particulars	Amount	SI. No.	Particulars	Amount	Inspector
1.	Grants			CAPITA	AL EXPENDITUR	E
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	23427250.00	1.	Building	8756965.00	
3.	Library Fee	0.00	2.	Equipment	58343.00	
4.	Sports Fee	11800.00	3.	Others	100363.00	
5.	Union Fee	0.00		REVEN	UE EXPENDITUR	RE
6.	Others	0.00	1.	Salary	7172408.00	
			2.	Maintenance Expendi	ture	
				i. College	720517.00	
				ii. Others	293133.00	
			3.	University Fee	364150.00	
			4. Apex Bodies Fee 200000.00			
			5. Government Fee 0.00			
			6.	Deposit held by the	0.00	

ote: Enclose relev		L		<u>I</u>	
Total	23439050.00		Total	10137676.00	
		8.	Misc. Expenditure	487468.00	
		7.	Others	900000.00	
			College		

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1.	a. Availability of Land (B.Pharm courses)		Available
	a) 2.5 acers District HQ/Corporation/Municipality	limit	
	b) 0.5 acre for City/Metros		
	b. Building		Own
	c. Land Details to be in the name of Trust and Society		Enclosed
	i. Own Records to be enclosed		
	ii. Sale deed		
	d. Building		
	i) Approved Building plan, sale deed to be enclose	d	Enclosed
	e. Total Built Area of the college building in sq. mts	Built up Area	7052
		Amenities and Circulation Area	1556

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)	350				

[* 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	Laboratory Area for B.Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10	1000	
2	Pharmaceutics	03 Laboratories	3	300	
3	Pharmaceutical Chemistry	02 Laboratories	2	200	
4	Pharmaceutical Analysis	01 Laboratory	1	100	
5	Pharmacology	02 Laboratories	2	200	
6	Pharmacognosy	01 Laboratories	1	100	
1/	Pharmaceutical Biotechnology	01 Laboratory	1	100	

8	Preparation Room for each lab	10 sq mts (minimum)	10	235	
9	Area of the Machine Room	80-100 Sq.mts	1	100	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	100	
11	Store Room I	1 (Area 100 Sq mts)	1	100	
12	Store Room II	1 (Area 20 Sq mts)	1	20	

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

- 1. All the Laboratories should be well lit & ventilated.
- 2. All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution whenever necessary.
- 3. The workbenches should be smooth and easily cleanable prefebly made of non-absorbant material.
- 4. The water taps should be non-leaking and directly installed on skins Drainage should be efficient.
- 5. Balance room should be attached to the cocerned laboratories.

4. Administration Area

SI	Name of	Requirement	Requirement	l A	vailable	
No	Infrastructur e	s as per Norms (in Number)	s as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficienc Y
	Principal's Chamber	01	30 Sq. mts	1	33	
	Office - I - Establishment	01	60 Sq. mts	1	60	
	Office - II - Academics			1	33	
	Confidential Room			1	10	

5. Staff Facilities

SI	Name of	Requirement	Requirement	A	vailable	
No	Infrastructur e	s as per Norms (in Number)	s as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficienc Y
	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	4	80	
	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	4	120	

6. Meuseum, Library, Aniaml house and other Facilities

SI	Name of	Requirement	Requirement	Available		
No	Infrastructur e	s as per Norms (in Number)	s as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficienc Y
1	Animal House	01	80 Sq. mts	1	110	
2	Library	01	150 Sq. mts	1	150	
3	Museum	01	50 Sq. mts (Maybe attached to the	1	50	

			Pharmacognos y lab)			
	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	250	
5	Seminar Hall	01		1	100	
	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	150	

7. Student Facilities

SI.	Name of	Requirement			Available	
No.	Name of Infrastructur e	s as per Norms (in Number)	s as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficienc Y
	Girls's Common Room (Essential)	01	60 Sq. mts	1	75	
	Boy's Common Room (Essential)	01	60 Sq. mts	1	75	
	Toilet Blocks for Girls	01	24 Sq. mts	1	60	
	Toilet Blocks for Boys	01	24 Sq. mts	1	60	
5	Drinking Water facility - Water cooler (Essential)	01		2	1	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	1500	
	Power Backup Provision (Desirable)	01		2	10	

8. Computer and other Facilities

Name	Pequired	Available		Remarks/Deficienc
Name	Required	No.	Area in Sq.mts	У
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	80	
Computer (Latest Configuration)	1 system for every 10 students (UG &	26	0	

	PG)			
Printers	1 Printer for every 10 computers	5	0	
Multi Media Projector	01	2	0	
Generator (5KVA)	01	1	10	

9. Amenities(Desirable)

	Requirment	Availab	le		Domorka (Doficiona
Name	as per Norms in area	No.	Area in Sq.mts	Not Available	Remarks/Deficienc Y
Principal Quarters	80 Sq. Mtr.	0	0	UNDER CONSTRUCTION	
Staff Quarters	16 x 80 Sq. mts	0	0	UNDER CONSTRUCTION	
Canteen	100 Sq. mts	0	100		
Parking Area fro staff and students		1	300		
Bank Extension Counter		0	0	UNDER PROCESS	
Cooperative Stores		0	0	UNDER CONSTRUCTION	
Guest House	80 Sq. mts	0	0	UNDER CONSTRUCTION	
Transport Facility for students		3	250		
Medical Fecilities(First Aid)		1	10		

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.			Minimum	A	vailable	Remarks of the
No	Item	Titles(No)	Volumes(No)	Title	No.	Inspectors
	Number Of Books		1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	970	4485	
	Annual Addition of Books		100 to 150 books per year	16	217	
	Periodicals Hard Copies/Online		10 National 05 International periodicals	10	9	
4	CDS		Adequate Nos	18	89	

	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Availabl e		
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01 01	Availabl e Availabl e Availabl e		
7	Library Automat	tion and Compu	trized System		Availal	ble
8	Library timings			09.00 am-4.30 pm		

10.C.Library Staff

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

Signature of the Head of the Institution

Signature of the Inspectors

Annual

PART III ACADEMIC REQUIREMENTS

Course Curriculum

1. Student Staff Ratio:

(Required ratio --- Theory -> 60:1 and Practicals -> 20:1)If more than 20 students in a batch 2 staff members to be present provided the lab is spacious.

Class	Theory	Practicles	Remarks of the Inspectors
B. Pharm	60:1	20:1	

2. Scheme of B. Pharm Course:

3. Date of Commencement of session/ sessions for B.Pharm:	Commencement	Completion
	15/10/2016	08/04/2017

4. Vacation		No of Days		No of Days
	Summer :	15	Winter :	15

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 Theory Classes			Practical Classes					
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	Remarks of the Inspectors			
Pharmaceutical Chemistry I	75	76	75	75	25				
Pharmaceutical Chemistry II	75	75	75	78	26				
Pharmaceutics I	50	61	150	156	52				
Human Anatomy and Physiology	75	96	75	75	25				
Pharmacognosy I	75	87	75	75	25				

B Pharm II

	No of Theory Classes			Practical Classes					
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	Remarks of the Inspectors			
Pharmaceutical Analysis I	50	54	150	152	50				
Pharmaceutics II	50	54	75	78	26				
Pathophysiology, Health Education and Community Ph	50	52	0	0	0				
Mathematicsa, Biostatistics and Computer Applicati	100	104	0	0	0				
Pharmaceutical Chemistry III	75	75	75	75	25				
Appied Biochemistry and Molecular Biology	75	84	75	75	25				
Pharmaceutial Technology	50	60	75	75	25				

B Pharm III

	No of Theo	ory Classes		Practical Classes					
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	Remarks of the Inspectors			
Pharmaceutics-IV	50	56	75	78	26				
Pharmaceutical Chemistry-IV	75	75	75	75	25				
Pharmacology-I	75	87	75	78	26				
Pharmaceutics-III	50	58	75	75	25				
Pharmaceutical Jurisprudence	50	50	0	0	0				
Pharmacognosy- II	75	84	75	75	25				
Pharmaceutical	50	52	0	0	0				

Management

B Pharm IV

	No of Theory Classes			Practical Classes				
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	Remarks of the Inspectors		
PHARMACEUTICAL CHEMISTRY-V	75	75	75	75	25			
PHARMACEUTICAL ANALYSIS-II	50	50	75	75	25			
PHARMACOGNOSY- III	50	50	75	75	25			
PHARMACEUTICS-VI	75	97	150	75	25			
PHARMACOLOGY-II	75	81	75	75	25			
PHARMACY PRACTICE	50	56	50	69	23			
PROJECT	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	2015-2016	2016-2017	2017-2018
Guest Lectures	3	3	2
Seminars	3	2	2
Workshops	0	0	0
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	20	15-2016	20	16-2017	2017-2018		
	National	International	National	International	National	International	
Published	1	2	1	1	1	1	
Presented	2	0	1	0	1	0	

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

B. PHARM

Class	I Sessional Dates II Session			nal Dates III Sessional Dates			Remarks of the
Class	Theory	Practicals	Theory	Practicals	Theory	Practicals	Inspectors
I B. Pharm	18/10/2016	12/12/2016	09/01/2017	01/03/2017	04/04/2017	20/03/2017	
II B. Pharm	15/10/2016	14/11/2016	06/01/2017	06/02/2017	01/04/2017	20/03/2017	
III B. Pharm	15/10/2016	14/11/2016	06/01/2017	06/02/2017	01/04/2017	13/03/2017	
IV B. Pharm	17/10/2016	21/11/2016	07/01/2017	13/02/2017	03/04/2017	13/03/2017	

11. Whether Evaluation of the internal assessments is Fair

Class	score	of Candidates No of Candidates cored more scored 60% - than 80% 80%				scored less than		Remarks of the Inspectors	
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B.Pharm	8.00	16.00	39.00	43.00	13.00	1.00	1.00	0.00	
II B.Pharm	10.00	14.00	33.00	40.00	9.00	5.00	7.00	0.00	
III B.Pharm	7.00	17.00	27.00	37.00	16.00	7.00	11.00	0.00	
IV B.Pharm	7.00	11.00	32.00	36.00	10.00	4.00	8.00	6.00	

12. Work load of Faculty	members for B. Pharm
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S.No.	Name of Faculty	Subjects Taught			в.	Pł	nar	m			Total Work Load	Remarks of the Inspectors
]	[Ι	I	IJ	Ι	Ι	V		
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Prof Subash Philip											
2	Miss. ANJU T N	Pharmacology I Pharmacology II PP & HE	0 0 0	0 0 0	0 0 2	0 0 0	3 0 0	9 0 0	0 0 0	0 6 0	12 6 2	
3	Miss. Aswathy Janardhanan											
4	Miss. DEEPTHY K T	HAP Pharmacology II	3 0	9 0	0 0	0 0	0 0	0 0	0 3	0 3	12 6	
5	Miss. HASEENA C	Applied Biochemistry and Molecular Biology P.Chem IV	0 0	0 0	3 0	9 0	0 3	0 3	0 0	0 0	12 6	
6	Miss. MITHRA K M	Pharmaceutics I Pharmaceutics VI	0 0	9 0	0 0	0 0	0 0	0 0	0 0	0 9	9 9	
7	Miss. NEETHU SARA VARGHESE	Pharmaceutical chemistry II Pharmaceutical Chemistry IV PManagement	3 0 0	9 0 0	0 0 0	0 0 0	0 0 1	0 6 0	0 0 0	0 0 0	12 6 1	
8	Miss. PRASEETHA K	Pharmaceutical Chemistry III Pharmacognosy III	0 0	0 0	3 0	9 0	0 0	0 0	0 0	0 6	12 6	
9	Miss. SAFEERA MAYYERI	Pharmacognosy II Pharmacognosy III	0 0	0 0	0 0	0 0	3 0	9 0	0 2	0 3	12 5	
10	Miss. SAJITHA M S	HP AND CP Pharmacognosy I	0 3	0 9	0 0	0 0	0 0	0 0	2 0	9 0	11 12	
11	Miss. SRUTHI PRABHA K	P.Juris Pharmaceutics II Pharmaceutics IV	0 0 0	0 0 0	0 2 0	0 9 0	2 0 0	0 0 6	0 0 0	0 0 0	2 11 6	
12	Mr. AJMAL H	P.Analysis II Pharmaceutical Chem I	0 3	0 9	0 0	0 0	0 0	0 0	2 0	3 0	5 12	
13	Mr. JAYESH VN	P.Tech Pharmaceutics V Pharmaceutics VI	0 0 0	0 0 0	2 0 0	3 0 0	0 0 0	0 0 0	0 3 0	0 0 9	5 3 9	
14	Mr. SHAMNAS M	AB & MB HP & CP PP & HE	0 0 0	0 0 0	1 0 1	0 0 0	0 0 0	0 0 0	0 1 0	0 9 0	1 10 1	
15	Mr. YASER K	P.Tech Pharmaceutics III	0 0	0 0	0 0	6 0	0 3	0 9	0 0	0 0	6 12	

16	Mrs. Anu P M											
17	Mrs. DHANYA K P	Pharmaceutics I Pharmaceutics IV	3 0	9 0	0 0	0 0	0 2	0 3	0 0	0 0	12 5	

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

Details	Year: 2015- 2016	Year: 2016- 2017	Year: 2017- 2018
No of Students Appeared	8	10	14
No of Student Qualified	0	0	1
Percentage			

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

Events	Details For thr previous Year
No of Industrial Visits	3
Insdustrials Tour	1
Industrial Training	0
No of resourse persons from the Industry for Guest Lectures	0
No. of collaboration projects with Industry	0

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

Details	Year: 2015- 2016	Year: 2016- 2017	Year: 2017- 2018
No of Students Appeared for campus interview	13	30	
% Percentage	2	25	

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

Signature of the Head of the Institution

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	DHANYA K P	Asstt. Professor	B Pharm, M Pharm,	02/01/2012	5.7 + 0.0	31312		
2	JAYESH VN	Asstt. Professor	B Pharm, M Pharm,	16/10/2014	2.9 + 5.5	26525		

2. Qualification and Number of Staff Members

Qualification

B Ph	arm	M Pł	narm		hD	Oth	ers
49		38		3		1	Part Time

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

	No. of staff require d for I B. Pharm	Availabl e	No. of staff require d for II B. Pharm	Availabl e	No. of staff require d for III B. Pharm		No. of staff require d for IV B. Pharm	Availabl e
Principal	1		1		1		1	
Pharmaceutical Chemistry	1	3	2	2	3	0	4	0
Pharmaceutical Analysis	1	0		1		0	1	0
Pharmacology	1	1	2	1	3	0	4	0
Pharmacognos y	1		2		3		3	
Pharmaceutics	1	2	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 Ma	thematics, B	iology and (Computer Sci	ience should	l be apponte	d.	

4. Staff Pattern for B. Pharm courses Department wise / Division wise: Professor: Asst. Professor: Lecturer

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

5. Selection criteria and Recruitment Procedure for Faculty

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

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
	Duration of 15 year and above	
	Duration of 10 year and above	
Ms. Dhanya K.P	Duration of 5 year and above	5.8
Prof. Dr Subash Philip Mr. Shamnas. M, Mr. Jayesh V.N, Ms. Deepthy K.T, Ms. Sajitha M.s, Mr. Ajmal.H, Mr. Yaser K, Ms. Safeera Mayyeri, Ms. Neethu Sara Varghese, Ms. Anju T.N, Ms. Praseetha K, Ms. Sruthi Prabha.K, Ms. Haseena C, Ms. Anu PM, Ms. Aswathy Janardhanan	Less than 5 years	94.11

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Mr. Shamanas. M, Mr. Jayesh V.N, Ms. Dhanya K.P, Ms. Deepthy K.T, Ms. Sajitha M.S, Mr. Ajmal.H, Mr. Yaser.K		No	No	Yes	No

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

SI No.	Designation		Required Qualification	Avallable	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	2 BSC	
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	5 PDC TALLY DTP	
3	Office Superintendent	1	Degree	0	
4	Accountant	1	Degree	1 BA PGDCA	
5	Store keeper	1	D. Pharm/ Degree	1 BSc BOTANY	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	2 BA	
7	First Division Assistant	1	Degree	2 BA	
8	Second Division Assistant	2	Degree	1 SSLC CTTC DCPA	

9	Peon	2	SSLC	2	9th	
	Cleaning personnel	Adequate		4	5th	
11	Gardener	Adequate		1	NIL	

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	Deductions		ions	Bank A/C No	
										РТ	PT TDS EPF			
1	DHANYA K P	B Pharm, M Pharm,	Asstt. Professor	18000	0	0	0	0	0	0	0	0	32127394186	
2	DEEPTHY K T	B Pharm, M Pharm, B.PHARM,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	0	bE
3	SAJITHA M S	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		DC
4	YASER K	B Pharm, M Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	34279442789	1
5	JAYESH VN	B Pharm, M Pharm,	Asstt. Professor	30346	0	0	0	0	0	0	0	0	34279173360	AX
6	AJMAL H	B Pharm, M Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0		AA
7	SHAMNAS M	B Pharm, M Pharm,	Asstt. Professor	32000	0	0	0	0	0	0	0	0		A١
8	SAFEERA MAYYERI	B Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	0	AE
9	MITHRA K M	B Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	20335382503	CF
10	ANJU T N	B Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	20140057457	AX
11	NEETHU SARA VARGHESE	B Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	35609455891	AX
12	SRUTHI PRABHA K	B Pharm, M Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	20352707510	CC
13	PRASEETHA K	B Pharm, M Pharm,	Asstt. Professor	18600	0	0	0	0	0	0	0	0	20362570810	CC
14	HASEENA C	B Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	15470100050978	3 DE
15	Anu P M	B Pharm, M Pharm,	Asstt. Professor	18600	0	0	75	0	0	0	0	0	67136583853	С١
16	Aswathy Janardhanan	B Pharm, M Pharm,	Lecturer	15750	0	0	250	0	0	0	0	0	67021861527	Bł
17	Prof Subash Philip	B Pharm, M Pharm, PHD,	Principal/Director	48870	0	7130	7500	0	0	0	0	0	20283384743	A

10. Whether facilities for Research / Higher studies are provided to the faculty?				
Taculty !	Yes	No		
(Inspectors to verify documents pertaining to the above)				
11. Whether faculty members are allowed to attend workshops and seminars?	۲	0		
Seminary.	Yes	No		
(Inspectors to verify documents pertaining to the above)				
12. Scope for the promotion for faculty: Promotions	\odot	0		
	Yes	No		
13. Gratuity Provided	0	۲		
	Yes	No		

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
PARVATHY K T	Store keeper	BSc BOTANY	01/08/2011	6 Y		
SUJATHA V P	Labortory Assistants	PDC TALLY DTP	03/11/2010	6 Y 9 MONTHS		
AJITHA C	Labortory Assistants	PDC DCA DTP	01/08/2011	6 Y		
SOUMYA P	Accountant	BA PGDCA	13/12/2010	6 Y 8 MONTHS		
NASIYA SAKKER	Librarian	MLIB BCom	01/11/2015	1 Y 9 months		

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

	er Supporting d for skill up (trative) are	 •	0
UNNIKUTTAN	Gardener	NIL	01/09/2010	6 Y 11 M			
SILPA UNNI A P	Laboratory Technician	D Pharm	05/05/2017	3 M			
GANGADEVI M	Second Division Assistant	SSLC CTTC DCPA	20/02/2017	6 M			
SILPA V V	Laboratory Technician	BSC	13/03/2017	5 M			
SUJITHA M	Cleaning personnel	SSLC	01/06/2017	2 M			
SANDHYA S	First Division Assistant	MBA	05/04/2017	4 M			
JIJI T P	Computer Data Operator	MCA	05/04/2017	4 M			
SHANIFA P	Labortory Assistants	SSLC	01/03/2016	1 Y 5 M			
SREEJA P.P	Cleaning personnel	SSLC	02/12/2015	1 Y 8 M			
KABEER P.K	Administrative Officer	DEGREE	01/04/2011	14 Y			
THANKA	Cleaning personnel	SSLC	01/04/2014	3 Y 1 MONTH			
USHA KS	Peon	SSLC	24/09/2013	3 Y 11 MONTHS			
SREEJA M	Labortory Assistants	PDC	01/08/2014	3 Y			
LUBINA MOL	Computer Data Operator	BA	01/09/2014	2 Y 11 M			
HAMZAKUTTY	Peon	9th	01/01/2013	4 Y 7 MONTHS			
DEEPA C V	First Division Assistant	BA	27/02/2012	5 Y 6 MONTHS			
PREETHA M	Labortory Assistants	PDC	19/12/2011	5 Y 8 MONTHS			
KAMALAM	Cleaning personnel	5th	16/09/2011	5 Y 11 MONTHS			

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

Records Maintained (Essential)									
SI. No.	Records	Yes/No Remarks of the Inspectors							
1	Admission Registers	Yes							
2	Individual Service Register	Yes							
3	Staff Attendance Registers	Yes							
4	Sessional Marks Register	Yes							
5	Final Marks Register	Yes							
6	Student Attendance Registers	Yes							
7	Minutes of meetings-Teaching Staff	Yes							

8	Fee Paid Registers	Yes	
9	Acquittance Registers	Yes	
10	Accession Register for books and Journals in Library	Yes	
11	Log Book for chemicals and Equipment costing more thanRupees one lakh	Yes	
12	Job Cards for laboratories	Yes	
13	Standrad operating Procedures (SOP's) for Equipment	Yes	
14	Laboratory Manuals	Yes	
15	Stock Register for Equipment	Yes	
16	Animal House Records as per CPCSEA	Yes	

Signature of the Head of the Institution

Signature of the Inspectors

PART - VI

Financial Resource Allocation and Utilization for the past Three years

(Audited Accounts for previous year to be enclosed)

-	nditure ii 015-2010		Expenditure in Rs. Expenditure in Rs.				Remarks of the Inspector s*		
Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	
2500000 0	1600000 0	900000 0	2000000 0	1500000 0	500000 0	2200000 0	1650000 0	650000 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 700000	174104	Chemica	Is 500000	342876	Chemica	Is 550000	122335	
Glasswa	re 900000	122778	Glasswa	re 350000	210481	Glasswa	re 385000	18726	
Equipme	ent 150000	633068	Equipme t	n 200000 0	197694 1	Equipme t	en 50000 3 0	3436995 7	
Books	490000	452945	Books	900000	865904	Books	100000	0	
Journals	120000	43295	Journals	150000	53475	Journals	175000	0	
*Last three	vears includ	ling the ac	demic year	till the date	of inspect	ion			

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

PART VII â€" EQUIPMENT AND APPARATUS

SI. No. 1 2 3 3 4 5 5 6 7 8 9 10 11 12 13 14 15 16 16 17 18 19 20 20	Name Microscopes Haemocytometer with Micropipettes Sahli's haemocytometer Hutchinson's spirometer Spygmomanometer Stethoscope Permanent Slides for various tissues Models for various organs Specimen for various organs and systems Skeleton and bones Different Contraceptive Devices and Models	Minimum required Nos. 15 20 20 1 5 0 0 0 0 0	Nos. 20 20 20 1 5 40 3	Yes Yes Yes Yes Yes Yes Yes	Remarks of the Inspector
No. 1 1 2 3 3 4 5 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Microscopes Haemocytometer with Micropipettes Sahli's haemocytometer Hutchinson's spirometer Spygmomanometer Stethoscope Permanent Slides for various tissues Models for various organs Specimen for various organs and systems Skeleton and bones	required Nos. 15 20 20 1 5 5 0 0 0 0 0 0	Nos. 20 20 1 5 40 3	Yes Yes Yes Yes Yes Yes Yes	Remarks of the Inspector
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Haemocytometer with Micropipettes Sahli's haemocytometer Hutchinson's spirometer Spygmomanometer Stethoscope Permanent Slides for various tissues Models for various organs Specimen for various organs and systems Skeleton and bones	20 20 1 5 5 0 0 0 0	20 20 1 5 40 3	Yes Yes Yes Yes Yes Yes	
3 4 5 6 7 8 9 10 10 11 12 13 14 15 16 17 18 19 20 20	Sahli's haemocytometer Hutchinson's spirometer Spygmomanometer Stethoscope Permanent Slides for various tissues Models for various organs Specimen for various organs and systems Skeleton and bones	20 1 5 5 0 0 0 0	20 1 5 5 40 3	Yes Yes Yes Yes Yes	
4 5 6 7 8 9 10 1 12 1 13 14 15 16 17 18 19 20	Hutchinson's spirometer Spygmomanometer Stethoscope Permanent Slides for various tissues Models for various organs Specimen for various organs and systems Skeleton and bones	1 5 5 0 0 0 0	1 5 5 40 3	Yes Yes Yes Yes Yes	
5 1 6 2 7 8 9 1 10 1 12 1 13 1 15 1 16 1 17 1 18 19 20 2	Spygmomanometer Stethoscope Permanent Slides for various tissues Models for various organs Specimen for various organs and systems Skeleton and bones	5 5 0 0 0 0	5 5 40 3	Yes Yes Yes	
6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20	Stethoscope Permanent Slides for various tissues Models for various organs Specimen for various organs and systems Skeleton and bones	5 0 0 0	5 40 3	Yes Yes	
7 8 9 10 10 11 12 13 14 15 16 17 18 19 20 20	Permanent Slides for various tissues Models for various organs Specimen for various organs and systems Skeleton and bones	0 0 0	40 3	Yes	
8 9 10 11 12 13 14 15 16 17 18 19 20	Models for various organs Specimen for various organs and systems Skeleton and bones	0	3		
9 10 11 12 13 14 15 16 17 18 19 20	Specimen for various organs and systems Skeleton and bones	0	-	1	
10 11 12 13 14 15 16 17 18 19 20	Skeleton and bones			Yes	
11 12 13 14 15 16 17 18 19 20		â	0	No	
12 13 14 15 16 17 18 19 20	Different Contraceptive Devices and Models	0	1	Yes	
13 14 15 16 17 18 19 20	•	0	1	Yes	
14 15 16 17 18 19 20	Muscle electrodes	1	0	No	
15 16 17 18 19 20	Lucas moist chamber	1	0	No	
16 17 18 19 20	Myographic lever	1	0	No	
17 18 19 20	Stimulator	1	0	No	
18 19 20	Centrifuge	1	1	Yes	
19 20	Electronic Balance	1	1	Yes	
20	Physical /Chemical Balance	1	1	Yes	
	Sherrington's Kymograph Machine / Polyrite	10	20	Yes	
21	Sherrington Drum	10	20	Yes	
21	Perspex bath assembly (single unit)	10	20	Yes	
22	Aerators	10	20	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	
\pp	ratus:				
SI. No.		Minimum required Nos.	Available Nos.	Workina	Remarks of the Inspector

н	SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the li
	1	Folin-Wu tubes	60	60	Yes	
	2	Dissection Tray and Boards	10	18	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	20	Yes		
2	Digital Balance	2	1	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	0	No	
13	Camera Lucida	15	13	Yes	
14	Eye piece micrometer	15	20	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	1	0	No	
17	Moisture balance	1	0	No	
18	Heating mantle	15	15	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	1	Yes	
21	Micropipettes (Single and multi channeled)	2	1	Yes	
22	Micro Centrifuge	1	1	Yes	
	Projection Microscope	1	0	No	
_	•	•		•	•

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	6	Yes	
4	Soxhlet apparatus	10	8	Yes	
5	TLC chamber and sprayer	10	1	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	1	Yes	
2	Oven	3	1	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	8	Yes	
5	Digital balance 10mg sensitivity	10	1	Yes	
6	Suction pumps	6	0	No	
7	Muffle Furnace	1	0	No	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	5	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	1	Yes	
2	Reflux flask and condenser single necked	20	20	Yes	
3	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	40	40	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nesslers Cylinders	40	39	Yes	

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

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	1	Yes	
2	Digital balance (10 mg sensitivity)	5	1	Yes	
3	Microscopes	5	5	Yes	
4	Stage and eye piece micrometers	5	20	Yes	
5	Brookfield's viscometer	1	0	No	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	1	Yes	
8	Double cone blender	1	0	No	
9	Propeller type mechanical agitator	5	3	Yes	
10	Autoclave	1	1	Yes	
11	Steam distillation still	1	0	No	
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	
	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	0	No	
27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	4	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	0	No	
	Bulk Density Apparatus	2	1	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	0	No	
36	Capsule Counter	2	0	No	
37	Energy meter	2	1	Yes	
38	Hot Plate	2	2	Yes	
	Humidity Control Oven	1	0	No	
	Liquid Filling Machine	1	1	Yes	
	Mechanical stirrer with speed regulator	2	2	Yes	
42	Precision Melting point Apparatus	1	1	Yes	
43	Tray Drier	1	1	Yes	
	Distillation Unit	1	1	Yes	
	pratus:	<u>.</u>	1		1
SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	22	Yes	
2					
2	Stalagmometer	15	25	Yes	l

NO.		required Nos.	NOS.		•
1	Ostwald's viscometer	15	22	Yes	
2	Stalagmometer	15	25	Yes	
3	Desiccator	5	2	Yes	
4	Suppository moulds	20	12	Yes	
5	Buchner Funnels Small, medium, large	0	16	Yes	
6	Filtration assembly	1	0	No	
7	Permeability Cups	5	5	Yes	
8	Andreason's Pipette	3	4	Yes	
9	Lipstick moulds	10	10	Yes	

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	1	Yes	
9	Diagnostic kits to identify infectious agents	1	0	No	
10	Rheometer	1	0	No	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	1	Yes	
13	Sonicator	1	0	No	
14	Respinometer	1	0	No	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	0	No	
17	Micro Centrifuge	1	0	No	
18	Incubator water bath	1	0	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	0	No	
22	Digital pH meter	1	1	Yes	

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

Central Instrumentation Room

Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors				
1	Colorimeter	1	1	Yes					
2	Digital pH meter	1	1	Yes					
3	UV- Visible Spectrophotometer	1	1	Yes					
4	Flourimeter	1	1	Yes					
5	Digital Balance (1mg sensitivity)	1	1	Yes					
6	Nephelo Turbidity meter	1	1	Yes					
7	Flame Photometer	1	1	Yes					
8	Potentiometer	1	1	Yes					
9	Conductivity meter	1	1	Yes					
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	0	No					
11	HPLC	1	1	Yes					
12	HPTLC (Desirable)	1	0	No					
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No					
14	Biochemistry Analyzer (Desirable)	1	0	No					
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No					
16	Deep Freezer (Desirable)	1	0	No					
17	lon- Exchanger	1	1	Yes					
18	Lyophilizer (Desirable)	1	0	No					
NOTE	18 Lyophilizer (Desirable) 1 0 No OTE: 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

Signature of Inspectors:

Note:

- The Inspection Team is instructed to physically verify the details and records filled up by the college in the application form submitted by the college, which is with you now and record the observations, opinions and recommendations in clear and explicit terms.
- 2. The team is requested to record their comments only after physical verification of records and details.

Signature of the Head of the Institution

Signature of the Inspectors

1.

2.