

Tracking Number: SIF/2017/100261

PHARMACY COUNCIL OF INDIA

**Standard Inspection Format (S.I.F) for institutions conducting
B Pharm**

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

(SIF-B)

To be filled up by P.C.I

To be filled up by inspectors

Inspection No. :

Date of Inspection:

FILE No.

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

2.

PART-1

A-GENERAL INFORMATION

A - I.1

Name of the Institution	Bengal College of Pharmaceutical Sciences & Research
Complete Postal address:	Biplabi Rasbehari Basu Sarani, Bidhan Nagar, Durgapur (West Bengal)
Telephone Number with STD Code	0343 8170021123
Fax No	03432534972
Email	skset_pharm@rediffmail.com
Year of Establishment	2008
Status of the course conducting body	Private

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management (attach documentary evidence)	SKS EDUCATIONAL AND SOCIAL TRUST
Address	E-58, LUNA STREET, BIDHANNAGAR, DURGAPUR-713212
Telephone Number with STD Code	0343 2536752
Fax No	03432536756
Email	skset_dgp@rediffmail.com
Website	www.sksgj.com

A - I.3

Name of the Person to be contacted by phone	DR ARKENDU CHATTERJEE
Designation	Principal
Address	D-101, BCPSR CAMPUS, BIDHANNAGAR, DURGAPUR- 713212
STD Code	0343

Telephone Number

Office 8170021123
 Residence 8170021123
 Mobile 9434665841
 Fax No 03432534972
 Email principalbcpsr@gmail.com

A - I.4

Name of the Head of the Institution Dr Arkendu Chatterjee
 Address BIPLABI RASHBEHARI BASU SARANI, BIDHANAGAR,
 DURGAPUR-713212.

Signature of the Head of the Institution

Signature of the Inspectors

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

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2017-18	4457	29/06/2017	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2019-2020	Approved Letter No & Date	32-807/2017-PCI 12/08/2017	0	242/B.Pharm/Affiliation/2017-18 15/05/2017	
		Approved Intake	100	0	100	
		Actually Admitted	100	0	100	

c. STATUS OF APPLICATION

COURSES INSPECTED FOR				
Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Proposed increase in Intake
B Pharm	Yes	No	100	0

Note: Enclose relevant documents

A - I.6

Whether other educational institutions/courses are also being run by the trust/institution in the same building/campus?

If yes, give status

No

A - I.6 a

Status of the Pharmacy Course:	
Independent Building	Yes
Wing of Another College	Yes
Separate Campus	Yes
Multi Institutional Campus	Yes

Examining Authority:**Degree Course****With complete postal Address,
Telephone No. and STD Code.**The Registrar West Bengal University of Technology, BF-142,
Salt Lake City Kolkata - 700 064.**Signature of the Head of the Institution****Signature of the Inspectors****B - DETAILS OF THE INSTITUTION****B - I.1****Name of the Principal**

Dr Arkendu Chatterjee

Qualification / Experience	Qualification		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD	13	
	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 affiliation**

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
B Pharm	14/04/2017	Some more medicinal plants to be added in existing Herbal Garden and a refrigerator in main store	Yes	No

* Enclose Documents

B - I.3

Status of Governing Council	Private
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Details of the Governing Body	Enclosed
Minutes of the last Governing council Meeting	Enclosed

B - I.4

Pay Scales

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

B - I.5

B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
Sanctioned	100	100	100
No. of Admissions	105	102	105
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	43	70	47
2nd Year	80	85	59
3rd Year	68	80	84
Final Year	100	100	98
Pass % (Final Year)	100	100	98

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Mr Prabir Kumar Datta
Programme Conducted Details	TREE PLANTATION, BLOOD DONATION CAMP, CAMP FOR PHYSICALLY CHALLENGED BY PROVIDING THEM SHOES, WHEEL CHAIRS, ARTIFICIAL LIMBS.
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Shared
Are you Associated with other	Yes

Organization/Institution/Trust/Society Running Pharmacy Course	Organization/Institution/Trust/Society Name S.K.S. EDUCATIONAL AND SOCIAL TRUST
Complete Postal Address.	E-58, LUNA STREET, BIDHANNAGAR, DURGAPUR-713212
Telephone No.	0343-253-6752,7337
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

Receipts			Expenditure			Remarks of the Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	27970768.00	1.	Building	0.00	
3.	Library Fee	411500.00	2.	Equipment	48400.00	
4.	Sports Fee	377000.00	3.	Others	251974.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	5751100.00	1.	Salary	6498489.00	
			2.	Maintenance Expenditure		
				i. College	288434.00	
				ii. Others	0.00	
			3.	University Fee	271900.00	
			4.	Apex Bodies Fee	1245349.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	5171963.00	
			8.	Misc. Expenditure	3659326.00	
	Total	34510368.00		Total	17135461.00	

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

- 1. a. Availability of Land (B.Pharm courses) Available**
- a) 2.5 acers District HQ/Corporation/Municipality limit
- b) 0.5 acre for City/Metros
- b. Building Own**
- c. Land Details to be in the name of Trust and Society Enclosed**
- i. Own Records to be enclosed
- ii. Sale deed
- d. Building**
- i) Approved Building plan, sale deed to be enclosed Enclosed
- e. Total Built Area of the college building in sq. mts**
- | | |
|---------------------------------------|-------------|
| Built up Area | 4232 |
| Amenities and Circulation Area | 1361 |

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	8	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	540	

[* To accomodate 60 students]

3. Laboratory requirement at the end of 4 Years

Sl.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	12	1031	
2	Pharmaceutics	03 Laboratories	3	255	
3	Pharmaceutical Chemistry	02 Laboratories	2	170	
4	Pharmaceutical Analysis	01 Laboratory	1	85	
5	Pharmacology	02 Laboratories	2	170	
6	Pharmacognosy	01 Laboratories	1	85	
7	Pharmaceutical Biotechnology	01 Laboratory	1	85	
8	Preparation Room for each lab	10 sq mts (minimum)	5	50	
9	Area of the Machine Room	80-100 Sq.mts	1	85	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	96	
11	Store Room I	1 (Area 100 Sq mts)	1	103	
12	Store Room II	1 (Area 20 Sq mts)	1	25	

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 preferably 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

Sl. No.	Name of Infrastructure	Requirements 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	33	
2	Office - I - Establishment	01	60 Sq. mts	1	31	
3	Office - II - Academics			1	29	
4	Confidential Room			1	7	

5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirements 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	4	80	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	2	150	

6. Meuseum, Library, Aniaml house and other Facilities

Sl. No.	Name of Infrastructure	Requirements 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	1	75	
2	Library	01	150 Sq. mts	1	184	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	50	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	828	
5	Seminar Hall	01		1	220	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	300	

7. Student Facilities

Sl.	Name of	Requirements	Requirements	Available	Remarks/Deficiency
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No.	Infrastructure	as per Norms (in Number)	as per Norms (in Area)	No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	68	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	68	
3	Toilet Blocks for Girls	01	24 Sq. mts	3	41	
4	Toilet Blocks for Boys	01	24 Sq. mts	3	41	
5	Drinking Water facility - Water cooler (Essential)	01	--	2	12	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	19	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	19	
8	Power Backup Provision (Desirable)	01	--	1	24	

8. Computer and other Facilities

Name	Required	Available		Remarks/Deficiency
		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)	40	40	
Printers	1 Printer for every 10 computers	4	0	
Multi Media Projector	01	2	1	
Generator (5KVA)	01	1	1	

9. Amenities(Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	1	80		
Staff Quarters	16 x 80 Sq. mts	1	50		
Canteen	100 Sq. mts	1	154		

Parking Area fro staff and students		1	200		
Bank Extension Counter		0	0	available in the nearset vicinity	
Cooperative Stores		0	0	available in the nearset vicinity	
Guest House	80 Sq. mts	1	80		
Transport Facility for students		0	0	soon to be provided	
Medical Facilities(First Aid)		1	12		

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	642	5559	
2	Annual Addition of Books		100 to 150 books per year	15	168	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	19	19	
4	CDS		Adequate Nos	15	112	
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			9.00 A.M - 6.00 P.M		

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	
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Signature of the Head
of the Institution

Signature of the Inspectors

PART III ACADEMIC REQUIREMENTS

Course Curriculum

1. Student Staff Ratio:

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

Class	Theory	Practicles	Remarks of the Inspectors
B. Pharm	60:1	15:1	

2. Scheme of B. Pharm Course:

Semester

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

Commencement	Completion
01/08/2017	21/12/2017

4. Vacation

	No of Days		No of Days
Summer :	30	Winter :	21

5. Total No. of working days

195

6. Time Table copy Enclosed:

Yes

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

B Pharm I

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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	
Humanities	45	44	0	0	0	
Pharmaceutical Analysis	45	41	45	39	13	
Remedial Biology	45	41	45	39	13	
Remedial Mathematics	45	40	0	0	0	
Pharmaceutical Inorganic Chemistry	60	61	45	42	14	
Pharmaceutics Dispensing Pharmacy	45	41	45	36	12	
Pharmaceutical Chemistry Physical	60	55	45	42	14	

Chemistry						
Advanced Mathematics & Engineering Mechanism	60	55	0	0	0	
Pharmaceutical Chemistry Organic Chemistry	60	58	45	48	16	
Environment & Ecology	45	47	0	0	0	
Pharmacognosy	45	42	45	39	13	
Physiology	45	42	45	39	13	

B Pharm II

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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	
Pharmaceutical Chemistry Organic Chemistry	60	56	45	33	11	
Pharmaceutical Analysis	60	55	45	39	13	
Pharmaceutics Physical Pharmacy	60	52	45	33	11	
Pharmaceutical Engineering	60	52	45	33	11	
Basic Electronics & Computer Application	60	54	45	33	11	
Anatomy, Physiology & Health Education	45	40	0	0	0	
Pharmaceutics Pharmaceutical Technology I	60	63	45	45	15	
Pharmacognosy	60	54	45	36	12	
Pharmaceutical Chemistry Bio-Chemistry	60	54	45	39	13	
Pharmaceutical Engineering	60	54	45	30	10	
Physiology	60	54	0	0	0	

B Pharm III

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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	
Pharmaceutics Pharmaceutical Technology II	48	45	48	36	12	
Pharmaceutical Engineering	48	45	48	36	12	
Pharmaceutical MicroBiology	48	45	48	36	12	
Pharmaceutical Chemistry Medicinal	48	45	48	36	12	

Chemistry						
Pharmacology	48	45	0	0	0	
Pharmaceutical Chemistry Bio-Chemistry	48	45	0	0	0	
Pharmaceutical Chemistry Medicinal Chemistry	48	45	48	36	12	
Pharmaceutics Pharmaceutical Technology	48	45	48	30	10	
Pharmaceutics Bio-Pharmaceutics & Pharmacokinetics	48	45	48	33	11	
Pharmacology	48	45	48	33	11	
Elective I	48	45	0	0	0	
Pharmaceutical Bio-Technology & Industrial MicroBi	48	45	0	0	0	
Seminar	0	0	3	3	1	

B Pharm IV

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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	
Pharmaceutics Pharmaceutical Technology	48	45	48	36	12	
Pharmaceutical Chemistry Medicinal Chemistry	48	45	48	33	11	
Pharmacognosy	48	45	0	0	0	
Pharmacology	48	45	0	0	0	
Elective II	48	45	0	0	0	
Project	0	0	128	144	48	
Seminar	0	0	3	3	1	
Pharmaceutical Industrial Management	48	45	0	0	0	
Pharmaceutical Jurisprudence & Ethics	48	45	0	0	0	
Hospital Pharmacy & Clinical Pharmacy	48	45	0	0	0	
Pharmaceutical Analysis	48	45	48	36	12	

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

Yes

9. 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	22	3	1
Seminars	2	1	1
Workshops	2	1	1
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	2015-2016		2016-2017		2017-2018	
	National	International	National	International	National	International
Published	6	15	4	1	4	1
Presented	35	5	5	1	5	0

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

B. PHARM

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	28/09/2016	24/09/2016	15/11/2016	10/11/2016	01/12/2016	06/12/2016	
II B. Pharm	28/09/2016	24/09/2016	15/11/2016	10/11/2016	01/12/2016	06/12/2016	
III B. Pharm	28/09/2016	24/09/2016	15/11/2016	10/11/2016	01/12/2016	06/12/2016	
IV B. Pharm	28/09/2016	24/09/2016	15/11/2016	10/11/2016	01/12/2016	06/12/2016	

11. 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 the Inspectors
	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	15.00	0.00	1.00	0.00	0.00	0.00	
III B.Pharm	3.00	0.00	12.00	0.00	1.00	0.00	0.00	0.00	
IV B.Pharm	3.00	0.00	45.00	0.00	4.00	0.00	0.00	0.00	

12. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load	Remarks of the Inspectors
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. ARKENDU CHATTERJEE	Dispensing ph Physical Pharm Project	2 0 0	2 0 0	0 0 0	0 0 0	0 0 0	0 2 0	0 0 3	4 2 3		
2	Dr. BANKIM CHANDRA NANDY	Eng Drawing Pharma Eng Physical Pharmacy	0 0 0	4 0 2	0 4 0	0 0 0	0 4 0	0 0 0	0 0 0	4 8 2		
3	Dr. RAJIV JASH	PHARMACEUTICAL MICROBIOLOGY PROJECT	0 0	0 0	0 0	0 0	8 0	4 0	0 3	12 3		
4	Dr. SHYAMASREE S S MANNA	APHE HUMANITIS PHARMACOLOGY	0 4 0	0 0 0	4 0 3	2 0 0	4 0 0	2 0 0	0 0 0	12 4 3		
5	Miss. CHANDRIMA	BIOCHEMISTRY	0	0	0	0	3	0	0	3		

	CHATTERJEE	Microbiology PROJECT	0 0	0 0	0 0	0 0	3 0	2 0	0 0	0 3	5 3	
6	Miss. PRADEEPTIMA BHATTACHARJEE	PHARMACEUTICS (PHYSICAL PHARMACY) PROJECT	0 0	0 0	8 0	4 0	0 0	0 0	0 0	0 3	12 3	
7	Miss. SHREYASI MAJUMDAR	Anatomy, Physiology & Health Education (APHE) PROJECT	0 0	0 0	8 0	4 0	0 0	0 0	0 0	0 3	12 3	
8	Miss. SONIA AUDDY	Inorganic Pharm Eng Phy Pharmacy	0 0 0	2 0 0	0 0 0	0 0 2	0 0 0	0 2 0	0 0 0	0 0 0	2 2 2	
9	Mr. ABHIK PAUL	PHARMACEUTICAL CHEMISTRY PROJECT	0 0	0 0	0 0	0 0	0 0	0 0	6 0	4 3	10 3	
10	Mr. ABHISHEK SONY	PHARMACEUTICAL ANALYSIS PROJECT	8 0	4 0	0 0	0 0	0 0	0 0	0 0	0 3	12 3	
11	Mr. ANANTA SAIKIA	PHARMACOGNOSY PROJECT	0 0	0 0	0 0	0 0	0 0	2 0	2 2	2 2	4 2	
12	Mr. Arijit Gandhi	PHARMACEUTICS (PHARMACEUTICAL TECHNOLOGY-II PROJECT	0 0	0 0	0 0	0 0	8 0	4 0	0 0	0 3	12 3	
13	Mr. Aveek Datta	PROJECT PT 709A/B/C ELECTIVE-II REMEDIAL BIOLOG	0 0 2	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 6 0	3 0 0	3 6 2	
14	Mr. DHRUBA SANKAR GOSWAMI	PHARMACEUTICS (DISPENSING PHARMACY) PROJECT	8 0	4 0	0 0	0 0	0 0	0 3	0 0	0 0	12 3	
15	Mr. DIPANKAR DEY	Pharma Tech Project Remidial Biology	0 0 0	0 0 2	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	2 5 0	2 5 2	
16	Mr. JADUPATI MALAKAR	PHARM TECH PHYSICAL PHARMACY Project	0 0 0	0 0 0	0 0 0	0 2 0	0 2 0	0 2 0	0 0 0	2 0 3	2 4 3	
17	Mr. KUNAL ROY	PHARMACEUTICAL CHEMISTRY (MEDICINAL CHEMISTRY) PROJECT	0 0	0 0	0 0	0 0	0 0	2 0	0 0	0 3	2 3	
18	Mr. Prabir Kumar Datta	ENGG DRAWING PHARM ENGG PROJECT REMEDIAL MATH	0 0 0 5	0 0 0 0	0 0 0 0	6 0 0 0	0 3 0 0	0 6 0 0	0 0 0 0	0 0 3 0	6 9 3 5	
19	Mr. Saptarshi Das	PHARMACEUTICAL ANALYSIS PROJECT	0 0	0 0	8 0	4 0	0 0	0 0	0 0	0 3	12 3	
20	Mr. SAROJ BANDHU GHOSH	PHARMACEUTICAL CHEMISTRY PROJECT	0 0	0 0	0 0	0 0	2 0	2 0	0 0	0 3	4 3	
21	Mr. Somenath Bhattacharya	MED CHEM PHAR CHEM PROJECT	0 0 0	0 0 0	0 4 0	0 2 0	4 0 0	2 0 0	0 0 0	0 0 3	6 6 3	
22	Mr. SUBHANKAR MANDAL	PHARMACEUTICAL CHEMISTRY (MEDICINAL CHEMISTRY) PROJECT	0 0	0 0	0 0	0 0	8 0	4 0	0 0	0 3	12 3	
23	Mr. SUJIT KARMAKAR	PHARM ANALYSIS PHARM ANALYSIS PROJECT	0 0 0	2 0 0	0 0 0	0 2 0	0 0 0	0 2 0	0 0 0	0 0 3	2 4 3	
24	Mr. Supriya Dutta	PHARMACOGNOSY PROJECT	0 0	0 0	0 0	0 0	0 0	0 0	4 0	0 3	4 3	

		REMEDIAL BIOLOGY	2	2	0	0	0	0	0	0	0	4	
25	Mrs. SAGARIKA DEEPTHY T	Anatomy, Physiology & Health Education (APHE) PROJECT	8	4	0	0	0	0	0	0	0	12	3

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	15	14	12
No of Student Qualified	3	3	1
Percentage	20	21	8

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

Events	Details For thr previous Year
No of Industrial Visits	5
Insdustrials Tour	3
Industrial Training	110
No of resourse persons from the Industry for Guest Lectures	12
No. of collaboration projects with Industry	1

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	51	60	56
% Percentage	81	92	86

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

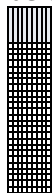
Signature of the Head of the Institution

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:



2. Qualification and Number of Staff Members

Qualification

B Pharm		M Pharm		PhD		Others	
53		46		10		3	Part Time

3. 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	15	2	2	3	1	4	2
Pharmaceutical Analysis	1	1	--	0	--	0	1	0
Pharmacology	1	8	2	1	3	3	4	1
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	3	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.

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

Department / Division	Name of the post	For strength of 60 students	Provided by the institution	Remarks of the Inspectors of inspection team
Department of Pharmaceutics	Professor	1	1	
	Asst.	1	13	
	Professor	4	0	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	1	
	Asst.	1	12	
	Professor	4	0	
	Lecturer			
Department of Pharmacology	Professor	1	1	
	Asst.	1	9	
	Professor	3	1	
	Lecturer			
Department of Pharmacognosy	Professor	1	0	
	Asst.	1	4	
	Professor	2	0	
	Lecturer			

5. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Committee has been formed	<input checked="" type="radio"/> Yes <input type="radio"/> No
b. Whether Advertisement for vacancy is notified in the Newspapers	<input checked="" type="radio"/> Yes <input type="radio"/> No
c. Whether Demonstration Lecture has been conducted	<input checked="" type="radio"/> Yes <input type="radio"/> No
d. Whether opinion of Recruitment Committee Recorded	<input checked="" type="radio"/> Yes <input type="radio"/> No

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
NA	Duration of 15 year and above	00
NA	Duration of 10 year and above	00
MR. P.K.DUTTA, Mr. Jadupati Malakar, MR. S. KARMAKAR, Mrs. Chandrima Chatterjee, Mr. S. Dutta,	Duration of 5 year and above	100
Dr. Arkendu Chatterjee, Dr. S.S. Manna, Dr. Bankim Chandra Nandy, Mr. Somenath Bhattacharya, Mr. Depankar Dey	Less than 5 years	100

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr. Gautam Pramanik, Dr. Beduin Mohanty, Mr. Samit Bera, Mr. Subrata Pramanik, DR. AMITAVA GHOSH, DR. SAJAL KUMAR JHA, DR. SAGAR NASKAR, DR. JYOTIRMOY DEB, MRS. SIMLI SARKAR, Mrs. Sipra Sarkar, Dr. P. Chakraborty, Mrs. D. Chakraborty, Dr. Arijit Mondal, Mr. Pritam Roy, Dr. Arghya Kusum Dhar, Dr. Amit Halder, Mr. Raj Biswas, Mrs. Monalisha Debnath, Mr. Sujit Debnath, Mr. Sourav Roy, Mr. Ritwik Misra, MR. A. GANGULY, Dr. Sanjay Dey,	% of faculty retained in last 3 yrs	No	No	Yes	No

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

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

	personnel					
Tarak Nath Karmakar	Laboratory Assistants	B COM	20/01/2014	2 Y		
Balai Chand Gupta	Laboratory Technician	D PHARM	01/08/2008	7 Y		
Sabhasachi Banerjee	Laboratory Technician	D PHARM	01/08/2016	3 Y		
Rakesh Kumar	Laboratory Assistants	RMP HS	01/05/2013	2 Y		

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

Yes
 No

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	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)

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	
230000	147228	30000	746000	450000	196000	1640000	678000	2450000	

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

(Enclose purchase invoice)

Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Remarks of the Inspectors*
Chemicals	150000	82228	Chemicals	350000	370852	Chemicals	380000	423000	
Glassware	80000	65000	Glassware	100000	80782	Glassware	130000	175800	
Equipment	204200	149120	Equipment	100000	25000	Equipment	180000	185000	
Books	150000	119067	Books	150000	154760	Books	400000	415000	
Journals	500000	845674	Journals	550000	565794	Journals	550000	565794	

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

Signature of the Head of the Institution

Signature of the Inspectors

PART VII " EQUIPMENT AND APPARATUS

1 . 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 Inspectors
1	Microscopes	15	15	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	1	0	No	
5	Spygmomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	5	Yes	
8	Models for various organs	0	5	Yes	
9	Specimen for various organs and systems	0	5	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	5	Yes	
12	Muscle electrodes	1	0	No	
13	Lucas moist chamber	1	0	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	Sherringtonâ€™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	5	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddyâ€™s hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards	10	10	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:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscope with stage micrometer	15	15	Yes	
2	Digital Balance	2	2	Yes	
3	Autoclave	2	2	Yes	
4	Hot air oven	2	2	Yes	
5	B.O.D. incubator	1	1	Yes	
6	Refrigerator	1	1	Yes	
7	Laminar air flow	1	1	Yes	
8	Colony counter	2	1	Yes	
9	Zone reader	1	1	Yes	
10	Digital pH meter	1	1	Yes	
11	Microscope with stage and oil immersion objective	20	10	Yes	
12	Sterility testing unit	1	1	Yes	
13	Camera Lucida	15	15	Yes	
14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	1	1	Yes	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	15	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	2	Yes	
21	Micropipettes (Single and multi channeled)	2	2	Yes	
22	Micro Centrifuge	1	1	Yes	
23	Projection Microscope	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Reflux flask with condenser	20	20	Yes	

2	Water bath	20	20	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	10	Yes	
5	TLC chamber and sprayer	10	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:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Hot plates	5	5	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	Yes	
5	Digital balance 10mg sensitivity	10	10	Yes	
6	Suction pumps	6	6	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	1	1	Yes	
11	Digital pH meter	1	1	Yes	
12	Microwave Oven	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Distillation Unit	2	2	Yes	
2	Reflux flask and condenser single necked	20	20	Yes	
3	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	40	40	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nessler's Cylinders	40	40	Yes	

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

Department of Pharmaceutics

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	5	Yes	
2	Digital balance (10 mg sensitivity)	5	6	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	1	Yes	
14	Tablet punching machine	1	1	Yes	
15	Capsule filling machine	1	1	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	1	Yes	
18	Tablet disintegration test apparatus IP	1	1	Yes	
19	Tablet dissolution test apparatus IP	1	1	Yes	
20	Monsanto™s hardness tester	1	2	Yes	
21	Pfizer type hardness tester	1	2	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	3	Yes	
42	Precision Melting point Apparatus	1	1	Yes	
43	Tray Drier	1	1	Yes	
44	Distillation Unit	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	15	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	1	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreason's Pipette	3	3	Yes	
9	Lipstick moulds	10	10	Yes	

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

Pharmaceutical Biotechnology

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Orbital shaker incubator	1	1	Yes	
2	Lyophilizer (Desirable)	1	1	Yes	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Trinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	1	Yes	
6	Fermenters of different capacity (Desirable)	1	0	No	
7	Tissue culture station	1	1	Yes	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	1	Yes	
10	Rheometer	1	0	No	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	2	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	0	No	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	

21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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

Central Instrumentation Room

Equipments:

Sl. 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	0	No	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	0	No	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	0	No	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	0	No	

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

Observations of the Inspectors:

Compliance of the last recommendations by Inspectors

Specific obserations if not compiled

Signature of Inspectors:

1.
2.

Note:

- The Inspection Team is instructed to physically verify the details and records filled up by the college in the application form submitted by the college, which is with you now and record the observations, opinions and recommendations in clear and explicit terms.
- 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
