

## Institutional Information

Name of the Institution / Institution ID      **Global College Of Pharmaceutical Technology Palpara More Krishnagar Nadia / PCI-3120**

Institute Type      **existing**      Year of Establishment of Institute      **2018**

Course	Starting of Course (Academic Session)	Extension of approval		Raise in Admission	Introduction of New Course	
		Conduct	u/s 12	Number of admissions requested	Yes/No	Intake
B.Pharm	2019 - 2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
D.Pharm	2019 - 2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	

## Institutional Information

House no./ Bld. No./ Apt. No      **NIL**      Street/ Road/ Lane      **NH-34**

Area/locality/sector      **PALPARA MORE**      Landmark      **GIMT CAMPUS**

State/UT      **WEST BENGAL**      District      **NADIA**

Block           Gram Panchayat      **BHATJANGLA**

Village      **KRISHNAGAR**      Police Station      **KOTWALI**

Pin Code      **741102**      Post Office      **KRISHNAGAR**

Telephone No      **271211**      STD code      **03472**

Fax No      **271311**      Email ID      **admngcpt@gmail.com**

Web site of institution      **www.gcptnadia.org**      Nearest Railway Station      **KRISHNAGAR**

Airport      **NA**

## Details of the Society/Trust/ Management

Status of the course conducting body      **private**      Name, address of the Society/Trust/ Management      **NATIONAL CENTRE FOR DEVELOPMENT OF TECHNICAL EDUCATION**

House no./ Bld. No./ Apt. No      **28/1**      Street/ Road/ Lane      **D L ROY ROAD**

Area/locality/sector      **BOWBAZAR,**      Landmark      **NEAR HP PETROL PUMP**

State/UT      **WEST BENGAL**      District      **NADIA**

Block           Gram Panchayat          

Village      **KRISHNAGAR**      Police Station      **KOTWALI**

Pin Code      **741101**      Post Office      **KRISHNAGAR**

Telephone No      **271211**      STD code      **03472**

Mobile No      **9434053625**      Fax No      **271311**

Email ID      **admngcpt@gmail.com**      Web site of trust/society      **www.ncdenadia.org**

Nearest Railway Station      **KRISHNAGAR**      Airport      **NA**

## Details of Head of Institution

Appointment letter

[View](#)

Name of the Head of the Institution **DR.ARIN BHATTACHARJEE**

House no./ Bld. No./ Apt. No **4** Street/ Road/ Lane **STATION ROAD EAST**

Area/locality/sector **NEW BARRACKPORE** Landmark

State/UT **WEST BENGAL** District **24 PARAGANAS NORTH**

Block Gram Panchayat

Village **NEW BARRACKPORE** Police Station **KOTWALI**

Pin Code **700131** Post Office **NEW BARRACKPORE**

Telephone No **271211** STD code **03472**

Mobile No **9083640200** Fax No **271311**

Email ID **principalgcpt@gmail.com** Nearest Railway Station **NEW BARRACKPORE**

Airport **DUMDUM**

## Current Approval Status

Course	Approval	Approval												
		Course conduct					Approval u/s 12 in the 1st instance				Extension upto u/s 12			
		Year	Academic Session	Class	Actually Admitted	Sanctioned Intake	From - (Academic Session)	To - (Academic Session)	Actually Admitted	Sanctioned Intake	Academic Session	Class	Actually Admitted	Sanctioned Intake
B.Pharm	Course Conduct	2019 - 2020	2019 - 2020	60	52	60								
D.Pharm	Course Conduct	2019 - 2020	2019 - 2020	60	57	60								

M Pharm (Specializations)

Approved Intake

## Details of Affiliation Fee Paid

Name of The Course	Affiliation Fee Paid up to
B.Pharm	2019
D.Pharm	2019

Uploaded Proof of Affiliation fee paid

[View](#)

## Admission details for the Past Three Years for the courses conducted by the institution

Name of The Course	Sanctioned intake			Actual No. of Admissions			Remarks
	2019 - 2020	2018 - 2019	2017 - 2018	2019 - 2020	2018 - 2019	2017 - 2018	
B.Pharm	60	60	0	52	57	0	
D.Pharm	60	0	0	57	0	0	

Details of Examining Authority for the course

Name of The Course	Examine Authority	Email	Phone Number
B.Pharm	The Controller of Examination Maulana Abul Kalam Azad University of Technology BF Salt Lake City II Kolkata		
D.Pharm	The SecretaryWest Bengal State Council of Technical Education Kolkata Karigori Floor S N Banerjee Road Kolkata		

Accreditation Information

Accredited by NBA

☐ Yes
☒ No

Accredited by NAAC

☐ Yes
☒ No

Infrastructure Details

Independent Building Status	YES	Remarks	Independent Building
Separate Campus Status	YES	Remarks	Separate Campus
Wing of another college Status	NO	Remarks	NA
Multi Institutional Campus Status	YES	Remarks	Multi institutional Campus
Whether other Educational Institutions/Courses are also being run by the Trust / Institution in the same Building / campus?	YES	Remarks	Engineering College
Availability of Land	2.5 acres District HQ/Corporation/Municipality limit	Status	YES
Remarks	Available	Land Details to be in name of Trust and Society(Records to be enclosed)	Own
		Trust and Society Document	View
Sale Deed Document	View	Remarks	Enclosed
Approved Building Plan Document	View	Remarks	Enclosed

Total Builtup area of the institution	2448		
Instructional area	1760	Instructional area Document	<a href="#">View</a>
Administrative area	180	Administrative area Document	<a href="#">View</a>
Amenities area	276	Amenities area Document	<a href="#">View</a>
Circulation area	232	Circulation area Document	<a href="#">View</a>

Number of Class Rooms

Name of The Course	Required Area	Required No's	Available No's	Available Area in (Sq.mts)
B.Pharm	75 Sqmts	2	2	90
D.Pharm	75 Sqmts	1	1	90

Laboratory Requirement Details

S.No	Total courses run by the Institution	No. of Intake	Dept of Pharmaceutical Chemistry		Dept of Pharmaceutical Chemistry		Dept of Pharmacology		Dept of Pharmacognosy		Dept of Pharmacy Practice		Dept of Pharmaceutical Chemistry		Dept of Pharmaceutical Chemistry		Dept of Pharmacology		Dept of Pharmacognosy		Dept of Pharmacy Practice		Total
			No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	No. Lab Req	No. Lab Avbl	Required area	Available area	No. Lab Req	No. Lab Avbl	Required area	Available area	No. Lab Req	No. Lab Avbl	
1	B.Pharm	60	3	2	4	2	3	1	1	1	1	1	75	90	75	90	75	90	75	90	75	90	12
	D.Pharm	60																					

Common Facilities

InfraStructure Details	Requirement As per Norms	Available No's	Available Area Sqmt's
Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs)	10 sq mts (minimum)	6	60
Area of the Machine Room	80-100 Sq.mts	1	100
Central Instrumentation Room	80 Sq.mts with A/ C	1	80
Store Room - I	1 (Area 100 Sq mts)	1	100
Store Room - II (For Inflammable chemicals)	1 (Area 20 Sq mts)	1	20
First aid room	10 Sq.mts	1	12
Museum	50 Sq.mts	1	50
Animal house	80 Sq.mts	1	80
Auditorium	250 to 300 Seating capacities	1	250
Seminar hall	100 Seating capacity with AC facility	1	100

Herbal Garden (Desirable)	Adequate Number of Medicinal Plants	30	60
Girl's Common Room (Essential)	60 Sq.mts	1	60
Boy's Common Room (Essential)	60 Sq.mts	1	60
Toilet Blocks for Boys	0.8 Sq.mt/student	2	48
Toilet Blocks for Girls	0.8 Sq.mt/student	2	48
Drinking Water facility - Water Cooler (Essential).		2	8
Boy's Hostel (Desirable)	9 Sq .mts / Room Single occupancy	1	90
Gir's Hostel (Desirable)	9 Sq .mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	1	90
Power Backup Provision (Desirable)		1	10

Computer And Other Facilities

Item Name	Required	Available No.	Available Area (in Sq mts)
Computer Room for B.Pharm Course	01 (Area 75 Sq mts)	1	80
Computer (Latest Configuration)	1 system for every 10 students	25	0
Printers	1 printer for every 10 computers	3	0
Multi Media Projector	01	1	0
Generator (5KVA)	01	1	10

Amenities Details

Amenities (Desirable) Name	Requirement as per Norms (in area)	Available No.	Available Area (in Sq mts)
Principal quarters	80 Sq. mts	1	80
Staff quarters	16 x 80 Sq. mts	0	0
Canteen	100 Sq. mts	1	100
Parking Area for staff and students		1	80
Bank Extension Counter		0	0
Co operative Stores		0	0
Guest House	80 Sq. mts	1	80
Transport Facilities for students		1	0
Medical Facility (First Aid) Essential		1	0

## LABORATORIES

Gas supply **YES** Electricity supply **YES**

Water supply **YES**

Name of The Lab	No Of Labs	Area of Lab(Sq.Mts)
PHARMACEUTICS	2	180
PHARMACEUTICAL CHEMISTRY	2	180
PHARMACOLOGY	1	90
PHARMACOGNOSY	1	90
PHARMACY PRACTICE	1	90

## PHYSICAL INFRASTRUCTURE

Own Building **YES** Rented Building **NO**

No. of Class rooms **3**

**Administration area like**

Museum **YES** Machine room **YES**

Preparation room **YES** Store room **YES**

Library **YES** Principal room **YES**

Staff room **YES**

## CURRICULUM

Name of The Course	Sanctioned Intake	Student:Staff Ration Theory	Student:Staff Ration Practical	Exa
B.Pharm	60	60:1	20:1	
D.Pharm	60	60:1	20:1	

(Required ratio - Theory -> 60:1 and Practicals -> 20:1)

(If there are more than 20 students in a batch 2 staff members to be present provided the lab is spacious)

Whether PCI curriculum is adopted? **Yes**

Enclose Calendar of Events [View](#)

Enclose Time Table for all courses [View](#)

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

Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
1 B.Pharm								

	1	Human Anatomy & Physiology	45	40	60	48	15	10
	1	Pharmaceutical Analysis - I	45	42	60	32	15	7
	1	Pharmaceutics-I	45	40	60	44	15	8
	1	Pharmaceutical Inorganic Chemistry	45	40	60	40	15	7
	1	Communication skills	30	25	30	14	0	
	1	Remedial Biology	30	23	30	12	0	
	1	Remedial Mathematics	30	24	0	0	0	
	2	Human Anatomy and Physiology - II	45	45	60	60	15	15
	2	Pharmaceutical Organic Chemistry - I	45	45	60	60	15	15
	2	Biochemistry	45	45	60	60	15	15
	2	Pathophysiology	45	45	0	0	15	15
	2	Computer Applications in Pharmacy	45	45	30	30	0	
	2	Environmental sciences	45	45	0	0	0	
<b>2 B.Pharm</b>								
	3	Pharmaceutical Organic Chemistry II	45	40	60	36	15	10
	3	Physical Pharmaceutics I	45	45	60	48	15	7
	3	Pharmaceutical Microbiology	45	40	60	48	15	9
	3	Pharmaceutical Engineering	45	44	60	48	15	7
	4	Pharmaceutical Organic Chemistry - III	45	0	0	0	15	0
	4	Medicinal Chemistry - I	45	0	60	0	15	0



	4	Physical Pharmaceutics - II	45	0	60	0	15	0
	4	Pharmacology - I	45	0	60	0	15	0
	4	Pharmacognosy and Phytochemistry - I	45	0	60	0	15	0
3 B.Pharm								
	5	Medicinal Chemistry - II	45	0	0	0	15	0
	5	Industrial Pharmacy - I	45	0	60	0	15	0
	5	Pharmacology - II	45	0	60	0	15	0
	5	Pharmacognosy and Phytochemistry - II	45	0	60	0	15	0
	5	Pharmaceutical Jurisprudence	45	0	0	0	15	0
	6	Medicinal Chemistry - III	45	0	60	0	15	0
	6	Pharmacology - III	45	0	60	0	15	0
	6	Herbal Drug Technology	45	0	60	0	15	0
	6	Biopharmaceutics and Pharmacokinetics	45	0	0	0	15	0
	6	Pharmaceutical Biotechnology	45	0	0	0	15	0
	6	Quality Assurance	45	0	0	0	15	0
4 B.Pharm								
	7	Instrumental Methods of Analysis	45	0	60	0	15	0
	7	Industrial Pharmacy - II	45	0	0	0	15	0
	7	Pharmacy Practice	45	0	0	0	15	0
	7	Novel Drug Delivery System	45	0	0	0	15	0



	7	Practice School	0	0	180	0	0	
	8	Biostatistics and Research Methodology	45	0	0	0	15	0
	8	Social and Preventive Pharmacy	45	0	0	0	15	0
	8	Pharma Marketing Management	45	0	0	0	0	
	8	Pharmaceutical Regulatory Science	45	0	0	0	0	
	8	Pharmacovigilance	45	0	0	0	0	
	8	Quality Control and Standardization of Herbals	45	0	0	0	0	
	8	Computer Aided Drug Design	45	0	0	0	0	
	8	Cell and Molecular Biology	45	0	0	0	0	
	8	Cosmetic Science	45	0	0	0	0	
	8	Experimental Pharmacology	45	0	0	0	0	
	8	Advanced Instrumentation Techniques	45	0	0	0	0	
	8	Dietary Supplements and Nutraceuticals	45	0	0	0	0	
	8	Project Work	0	0	180	0	0	
1 D.Pharm								
		Pharmaceutics-I	75	75	100	100	0	
		Pharmaceutical Chemistry-I	75	75	75	75	0	
		Pharmacognosy	75	75	75	75	0	
		Biochemistry & Clinical Pathology	50	50	75	75	0	

		Human Anatomy & Physiology	75	75	50	50	0	
		Health Education & Community Pharmacy	50	50	0	0	0	
2 D.Pharm								
		Pharmaceutics-II	75	0	100	0	0	
		Pharmaceutical Chemistry-II	75	0	75	0	0	
		Pharmacology & Toxicology	75	0	50	0	0	
		Pharmaceutical Jurisprudence	50	0	0	0	0	
		Drug Store and Business Management	75	0	0	0	0	
		Hospital and Clinical Pharmacy	75	0	50	0	0	

Accepted Faculties

S.No	Full Name	Email	Department Name	Qualification	Teaching Experience	Date of Joining	Designation	Mobile	Photo
1	ANKUSH BISWAS	abiswas8420@gmail.com	Dept of Pharmacology	B.Pharm, M.Pharm Pharmacology	4 mons 25 days	19-08-2019	Lecturer	8240190624	
2	Arin Bhattacharjee	arincnci@gmail.com	Dept of Pharmaceutical Chemistry	B.Pharm, M.Pharm Pharmaceutical Chemistry, PhD	12 years 6 days	08-07-2019	Principal	8013158925	

3	DEBYAN BHATTACHARJEE	bredebayan@gmail.com	Dept of Pharmacognosy	B.Pharm, M.Pharm Pharmacognosy	4 mons 11 days	02-09-2019	Assistant Professor	8172018169	
4	MAINAK CHATTERJEE	mchatt1012@gmail.com	Dept of Pharmaceutical Chemistry	B.Pharm, Masters of Science Pharm	1 year 1 mon 24 days	19-11-2018	Assistant Professor	9780782779	
5	PRITHA SINGHA ROY	prithasingharoy21@gmail.com	Dept of Pharmaceutics	B.Pharm, M.Pharm Pharmaceutics	1 year 5 mons 11 days	02-08-2018	Assistant Professor	7278713571	
6	ROHAN PAL	rohanpal95@yahoo.com	Dept of Pharmacology	B.Pharm, M.Pharm Pharmacology	1 year 5 mons 14 days	30-07-2018	Assistant Professor	8013703966	
7	Sourav Biswas	souravbiswas42@gmail.com	Dept of Pharmaceutics	B.Pharm, M.Pharm Pharmaceutics	11 mons 30 days	14-01-2019	Assistant Professor	9434428994	
8	SOURAV SAHA	souravsahass@gmail.com	Dept of Pharmaceutical Chemistry	B.Pharm, M.Pharm Pharmaceutical Chemistry	10 years 6 mons 11 days	01-08-2018	Assistant Professor	9641625681	

## Faculty Workload

S.No	Faculty Name	Department	Designation	Course	Academic Session	Year	Subject	Theory (Number of Hours per week including tutorials)	Practical (Number of Hours per week)	Remarks
1	ANKUSH BISWAS	Dept of Pharmacology	Lecturer	D.Pharm	2020-2021	1	Biochemistry & Clinical Pathology	2	6	Both Theory and Practical taken
2	ANKUSH BISWAS	Dept of Pharmacology	Lecturer	D.Pharm	2020-2021	1	Human Anatomy & Physiology	1	0	1 Theory class taken
3	Arin Bhattacharjee	Dept of Pharmaceutical Chemistry	Assistant Professor	D.Pharm	2019-2020	1	Pharmaceutical Chemistry-I	3	6	Both theory and practical classes taken individually
4	Arin Bhattacharjee	Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	3	Medicinal Chemistry - II	4	0	Individually taken theory
5	Arin Bhattacharjee	Dept of Pharmaceutical Chemistry	Assistant Professor	D.Pharm	2019-2020	1	Pharmaceutics-I	4	3	OK
6	Arin Bhattacharjee	Dept of Pharmaceutical Chemistry	Assistant Professor	D.Pharm	2019-2020	2	Pharmaceutics-II	4	3	OK
7	Arin Bhattacharjee	Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	2	Pharmaceutical Organic Chemistry II	1	0	One theory class taken
8	DEBYAN BHATTACHARJEE	Dept of Pharmaceutical Chemistry	Assistant Professor	D.Pharm	2020-2021	1	Pharmacognosy	3	6	Both Theories and Practicals taken
9	MAINAK CHATTERJEE	Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	1	Biochemistry	4	12	Total working hours 16 per week
10	PRITHA SINGHA ROY	Dept of Pharmaceutics	Assistant Professor	B.Pharm	2020-2021	1	Pharmaceutics-I	4	12	Last year my experience was good hope for this year also
11	PRITHA SINGHA ROY	Dept of Pharmaceutics	Assistant Professor	B.Pharm	2020-2021	2	Physical Pharmaceutics I	4	08	Last year my work experience was good Hope for this year also

12	PRITHA SINGHA ROY	Dept of Pharmaceutics	Assistant Professor	B.Pharm	2019-2020	4	Novel Drug Delivery System	4	12	0
13	ROHAN PAL	Dept of Pharmacology	Assistant Professor	B.Pharm	2019-2020	1	Human Anatomy & Physiology	17	3	17 HOURS WORKLOAD
14	ROHAN PAL	Dept of Pharmacology	Assistant Professor	B.Pharm	2020-2021	2	Pharmaceutical Microbiology	4	8	Both Theories and Practicals taken
15	ROHAN PAL	Dept of Pharmacology	Assistant Professor	B.Pharm	2020-2021	1	Human Anatomy & Physiology	2	8	2 Theories and full Practicals taken
16	Sourav Biswas	Dept of Pharmaceutics	Assistant Professor	B.Pharm	2019-2020	4	Novel Drug Delivery System	16	16	ok
17	SOURAV SAHA	Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	1	Pharmaceutical Organic Chemistry - I	4	12	Total 16 hours

Budget of the Institution for the past 3 Years

Budget Heads	2019 - 2020	2018 - 2019	2017 - 2018
Non-Recurring	Amount in (INR)	Amount in (INR)	Amount in (INR)
Building	3	70	0
Equipments	2	20	0
Vehicles	0	0	0
Books & Journals	3	7	0
Furniture's	2.5	15	0
Recurring	Amount in (INR)	Amount in (INR)	Amount in (INR)
Fee to apex Bodies	1	3	0
Chemicals	2.5	3	0
Electricity	1	2	0
Phone Bills	1	0.5	0
Travelling	1	0.5	0
Annual maintenances	1	1	0
Stationary	1	1	0
Miscellaneous	1	0.5	0
Glassware's	1.5	2	0

Income and Expenditure

INCOME			EXPENDITURE		
Particulars	Amount in (INR)		Particulars	Amount in (INR)	
Grants Govt	0		Building	2	
Grants Others	0		Equipment	3	
Tution Fee	62		Others	7	
Library Fee	3		REVENUE EXPENDITURE		
Sports Fee	4				
Union Fee	0				
Others	135				
			Revenue Exp - Salary	64	
			Maintenance Exp - College	1	
			Maintenance Exp - Others	1	
			Apex Bodies Fee	3	
			Chemicals	3	
			Stationary	1	
			Deposit held by the College	15	
			Annual maintenances	0	
			Misc.Expenditure	1	
			Others	2	

### Books

Course	Titles Required	Titles Available	Volume Required	Volume Available	No of Journals
B.Pharm	500	500	1500	1500	5
D.Pharm	200	200	750	750	2

Enclose Details of the Journals subscribed
[View](#)

### Subject Wise Classification

Subject	Available Numbers	Available Titles
Pharmacognosy	142	18
Pharmacy Practice	122	16
Human anatomy & physiology	169	18
Pharmaceutics (dispensing & general Pharmacy)	417	29
Pharmaceutical organic chemistry	150	18

Pharmaceutical inorganic chemistry	125	8
Pharmaceutical microbiology	20	6
Pathophysiology	40	7
Applied biochemistry & clinical chemistry	63	10
Pharmacology	152	19
Pharmaceutical jurisprudence	10	1
Pharmaceutical dosage form	13	5
Community pharmacy	7	1
Clinical pharmacy	81	5
Hospital pharmacy	58	5
Pharmacotherapeutics	32	9
Pharmaceutical analysis and Quality Assurance	129	15
Medicinal chemistry	147	19
Biology	72	11
Computer science or computer application in pharmacy	14	3
Mathematics / statistics	50	5
Communication Skills	15	1
Pharmaceutics - Drug Delivery systems, Pharmaceutical Engineering, Regulatory Science	65	3

Other Facilities

Particulars	Number Required	Number Available
Computers	10	10
Printers	2	2
Internet facilities	4MBPS	4
Scanner	1	1
LCD Projector	2	2
Photocopier	1	1

PG & Ph.D Projects guided by the Faculty Members for the past 3 years

S.No	Name of the Supervisor	Name of the Candidate	Type of Project	Title of the Thesis/Dissertation	Duration (in months)	
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1	Malay Kumar Samanta	Avilash Thomas	Ph.D	Effects of psycho physiological and environmental stressors on pharmacokinetics of selected drugs in human population	36	2016 - 2017
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**Projects (Major/Minor Projects) completed for the past 3 years**

S.No	Name of the Investigator	Title of the project	Duration (in months)	Sanctioned Amount	Funding Agency	
1	Malay Kumar Samanta	Neuroprotection by Nano Allostatic Potentiators for Reversal Learning Management in Alzheimer Disease	36		DBT	

**On Going Projects (Major / Minor)**

S.No	Name of the Faculty	Title of the Projects	Duration (in days)	Sanctioned Amount	Funded by
1	Nil	Nil	0	0	Nil

**Details of Research Collaborations for the past 3 Years**

S.No	Name of Collaborating Organization	Nature Of Collaboration	Outcome of collaboration	Year
1	Nagaland University	Research project	Establishment of Research Laboratory	2017 - 2018

**Details of Research Publications in Indexed Journals for the past 3 Years**

S.No	Authors	Title	Journal	Volume:Issue;Page Numbers	Impact Factor (Provided by JCRfi only)	
1	Arin Bhattacharjee	Ameliorative effect of an oxovanadium IV complex against oxidative stress and nephrotoxicity induced by cisplatin	Redox Report Taylor and Francis Online	22:6;377-387	2.167	
2	Arin Bhattacharjee	Chemoprotective and chemosensitizing properties of selenium nanoparticle Nano Se during adjuvant therapy with cyclophosphamide in tumor bearing mice	Mol Cell Biochem Springer	424:1-2:13-33	2.057	



3	Arin Bhattacharjee	An oxovanadium IV complex protects murine bone marrow cells against cisplatin induced myelotoxicity and DNA damage	Drug Chem Toxicol Taylor and Francis Online	40:3:359-367	1.531	2017 - 2018
4	Arin Bhattacharjee	Vanadium III I cysteine enhances the sensitivity of murine breast adenocarcinoma cells to cyclophosphamide by promoting apoptosis and blocking angiogenesis	Tumour Biology SAGE	39:5 ;1010428317705759	3.650	2017 - 2018
5	Arin Bhattacharjee	Sensitizing effects of an organovanadium compound during adjuvant therapy with cyclophosphamide in a murine tumor model	Biomedicine and Pharmacotherapy Elsevier	9:3; 816-829	3.457	2017 - 2018
6	Arin Bhattacharjee	Design and synthesis of coumarin based organoselenium as a new hit for myeloprotection and synergistic therapeutic efficacy in adjuvant therapy	Scientific Report Nature	1: 8; 1; 21- 94	14.122	2018 - 2019
7	Malay Kumar Samanta	An Effective Treatment Approach of D P P	Drug Development and Industrial Pharmacy	4:44;1-10	2.295	2018 - 2019

### Consultancy Services for the past 3 Years

S.No	Name of the Individual/Industry	Title of the work	Duration(in days)	Name of the Institution/Industry	Amount Received	
1	Nil	Nil	0	Nil	0	

### Patents

S.No	Title	Filed (Provide Patent Application Number)	Awarded (Provide Patent Grant Number)	Name of the Inventor/s
1	Nil	Nil	Nil	Nil

### Department wise Equipments

S.No	Name of the Department	Name of the Equipment	Minimum required	Available	Working
1	Dept of Pharmaceutics	Ampoule sealing machine	1	1	1
2	Dept of Pharmaceutics	Magnetic stirrer 500ml & 1 Litr capacity	5	5	5
3	Dept of Pharmaceutics	Aseptic cabinet	1	1	1
4	Dept of Pharmaceutics	Tablet coating machine	1	1	1
5	Dept of Pharmaceutics	Ball mill	1	1	1
6	Dept of Pharmaceutics	Double cone blender	1	1	1
7	Dept of Pharmaceutics	Autoclave	2	1	1
8	Dept of Pharmaceutics	Steam distillation still	1	1	1
9	Dept of Pharmaceutics	Vacuum pump	3	1	1
10	Dept of Pharmaceutics	Standard sieves no. 8, 10, 12, 22, 44, 66, 80	1	1	1
11	Dept of Pharmaceutics	Tablet punching machine	1	1	1
12	Dept of Pharmaceutics	Capsule filling machine	1	1	1
13	Dept of Pharmaceutics	Ampoules washing machine	1	1	1
14	Dept of Pharmaceutics	Tablet Disintegration apparatus	2	1	1
15	Dept of Pharmaceutics	Hardness tester	5	1	1
16	Dept of Pharmaceutics	Friability test apparatus	2	1	1
17	Dept of Pharmaceutics	Clarity test apparatus	1	1	1
18	Dept of Pharmaceutics	BOD Incubator	1	1	1
19	Dept of Pharmaceutics	Digital pH meter	5	3	3
20	Dept of Pharmaceutics	Bulk density	1	1	1
21	Dept of Pharmaceutics	Hot plate	5	4	4
22	Dept of Pharmaceutics	Humidity Chambers	1	1	1
23	Dept of Pharmaceutics	Tray dryer	1	1	1
24	Dept of Pharmaceutics	Moisture balance	1	1	1
25	Dept of Pharmaceutics	Water bath	5	2	2
26	Dept of Pharmaceutics	Ointment filling machine	1	1	1
27	Dept of Pharmaceutics	Capsule counter	2	2	2
28	Dept of Pharmaceutics	Homoginizer	5	5	5
29	Dept of Pharmaceutics	Digital balance	5	3	3
30	Dept of Pharmaceutics	Microscope	30	22	22

31	Dept of Pharmaceutics	Stage and eye piece micrometers	30	30	30
32	Dept of Pharmaceutics	Brookfileld viscometer	1	1	1
33	Dept of Pharmaceutics	Sieve Shaker Machine	1	1	1
34	Dept of Pharmaceutics	Extractive Distillator	1	1	1
35	Dept of Pharmaceutics	Mechanical Stirrer	5	5	5
36	Dept of Pharmaceutics	Suppository mold	25	23	23
37	Dept of Pharmaceutics	Ultra Sonicator	4	1	1
38	Dept of Pharmaceutics	Sterility tester	1	1	1
39	Dept of Pharmaceutics	Franz Diffusion cell	5	2	2
40	Dept of Pharmaceutics	Hot Air Oven	5	2	2
41	Dept of Pharmaceutics	Tablet Dissolution test apparatus	2	2	2
42	Dept of Pharmaceutics	Mortar and Pestle	40	40	40
43	Dept of Pharmaceutics	Milli Pore Filter	1	1	1
44	Dept of Pharmaceutics	Vacuum Distillator	2	1	1
45	Dept of Pharmaceutics	Desiccators	5	2	2
46	Dept of Pharmaceutics	Refrigerator	2	1	1
47	Dept of Pharmaceutics	Tincture press	2	2	2
48	Dept of Pharmaceutics	Centrifuge	2	1	1
49	Dept of Pharmaceutics	Colony Counter	1	1	1
50	Dept of Pharmaceutics	Antibiotic Zone Rader	1	1	1
51	Dept of Pharmaceutics	Laminar Air Flow	1	1	1
52	Dept of Pharmaceutics	Micropipette single & Multi Channeled	4	2	2
53	Dept of Pharmaceutics	UV Cabinet	2	1	1
54	Dept of Pharmacology	Microscopes	20	20	20
55	Dept of Pharmacology	Haemocytometer with Micropipettes	20	18	18
56	Dept of Pharmacology	Sahli's haemocytometer	20	20	20
57	Dept of Pharmacology	Hutchinson's spirometer	1	1	1
58	Dept of Pharmacology	Spygmomanometer	10	10	10
59	Dept of Pharmacology	Stethoscope	10	10	10
60	Dept of Pharmacology	Different Contraceptive Devices and Models	1	1	1
61	Dept of Pharmacology	Pregnancy diagnosis kit	1	1	1

62	Dept of Pharmacology	Mercury thermometer	10	7	7
63	Dept of Pharmacology	Cell analyzer	1	1	1
64	Dept of Pharmacology	Permanent Slides for various tissues	1	1	1
65	Dept of Pharmacology	Models for various organs	1	1	1
66	Dept of Pharmacology	Specimen for various organs and systems	1	1	1
67	Dept of Pharmacology	Skeleton and bones	1	1	1
68	Dept of Pharmacology	Muscle electrodes	1	1	1
69	Dept of Pharmacology	Lucas moist chamber	1	1	1
70	Dept of Pharmacology	Myographic lever	1	1	1
71	Dept of Pharmacology	Stimulator	1	1	1
72	Dept of Pharmacology	Centrifuge	1	1	1
73	Dept of Pharmacology	Sherrington's kymograph machine / polyrite	10	10	10
74	Dept of Pharmacology	Sherrington drum	10	10	10
75	Dept of Pharmacology	Perspex bath assembly (single unit)	10	10	10
76	Dept of Pharmacology	Aerators	10	8	8
77	Dept of Pharmacology	Software packages for experiment	1	1	1
78	Dept of Pharmacology	Standard graph of various drug	Adequate	2	2
79	Dept of Pharmacology	Actophotometer	1	1	1
80	Dept of Pharmacology	Rotarod	1	1	1
81	Dept of Pharmacology	Pole climbing apparatus	1	1	1
82	Dept of Pharmacology	Analgesiometer (eddy's hot plate and radiant heat methods)	1	1	1
83	Dept of Pharmacology	Convulsiometer	1	1	1
84	Dept of Pharmacology	Plethysmograph	1	1	1
85	Dept of Pharmacology	Digital pH meter	1	1	1
86	Dept of Pharmacology	Histamine chamber	1	1	1
87	Dept of Pharmacology	Metabolic cage	1	1	1
88	Dept of Pharmacology	Dissection tray & boards	10	10	10
89	Dept of Pharmacology	Stereotaxic apparatus	1	1	1

90	Dept of Pharmacology	Digital glucometer	1	1	1
91	Dept of Pharmacology	Folin- wu tubes	60	60	60
92	Dept of Pharmacology	Hemostatic artery forceps	10	10	10
93	Dept of Pharmacology	Levers , cannula	20	20	20
94	Dept of Pharmacology	Hypodermic syringes & needles Size 15,24,26G	20	10	10
95	Dept of Pharmaceutical Chemistry	Refractometer	1	1	1
96	Dept of Pharmaceutical Chemistry	Polarimeter	1	1	1
97	Dept of Pharmaceutical Chemistry	Photoelectric colorimeter	1	1	1
98	Dept of Pharmaceutical Chemistry	Atomic model set	2	2	2
99	Dept of Pharmaceutical Chemistry	Electronic balance	2	1	1
100	Dept of Pharmaceutical Chemistry	Periodic table chart	Adequate	2	2
101	Dept of Pharmaceutical Chemistry	Hot plates	8	5	5
102	Dept of Pharmaceutical Chemistry	Oven	5	2	2
103	Dept of Pharmaceutical Chemistry	Refrigerator	2	1	1
104	Dept of Pharmaceutical Chemistry	Analytical Balances for demonstration	5	5	5
105	Dept of Pharmaceutical Chemistry	Digital balance 10mg sensitivity	5	3	3
106	Dept of Pharmaceutical Chemistry	Suction pumps	5	2	2
107	Dept of Pharmaceutical Chemistry	Muffle Furnace	2	1	1
108	Dept of Pharmaceutical Chemistry	Mechanical Stirrers	5	5	5
109	Dept of Pharmaceutical Chemistry	Magnetic Stirrers with Thermostat	10	5	5
110	Dept of Pharmaceutical Chemistry	Vacuum Pump	2	2	2
111	Dept of Pharmaceutical Chemistry	Digital pH meter	5	3	3
112	Dept of Pharmaceutical Chemistry	Microwave Oven	2	1	1

113	Dept of Pharmaceutical Chemistry	Distillation Unit	2	1	1
114	Dept of Pharmaceutical Chemistry	Arsenic Limit Test Apparatus	20	10	10
115	Dept of Pharmaceutical Chemistry	Reflux flask and condenser double / triple necked	20	20	20
116	Dept of Pharmaceutical Chemistry	Nessler's Cylinders	50	50	50
117	Dept of Pharmaceutical Chemistry	Reflux flask and condenser single Necked	25	20	20
118	Dept of Pharmaceutical Chemistry	Electronic water bath( 12 holes)	5	4	4
119	Dept of Pharmaceutical Chemistry	Copper water bath	25	15	15
120	Dept of Pharmaceutical Chemistry	Colorimeter	1	1	1
121	Dept of Pharmaceutical Chemistry	UV- Visible Spectrophotometer	1	1	1
122	Dept of Pharmaceutical Chemistry	Flourimeter	1	1	1
123	Dept of Pharmaceutical Chemistry	Digital Balance (1mg sensitivity)	1	1	1
124	Dept of Pharmaceutical Chemistry	Nephelo Turbidity meter	1	1	1
125	Dept of Pharmaceutical Chemistry	Flame Photometer	1	1	1
126	Dept of Pharmaceutical Chemistry	Potentiometer	1	1	1
127	Dept of Pharmaceutical Chemistry	Conductivity meter	1	1	1
128	Dept of Pharmaceutical Chemistry	HPLC	1	0	0
129	Dept of Pharmaceutical Chemistry	HPTLC (Desirable)	1	0	0
130	Dept of Pharmaceutical Chemistry	Atomic Absorption and Emission spectrophotometer (Desirable)	1	1	1
131	Dept of Pharmaceutical Chemistry	Biochemistry Analyzer (Desirable)	1	1	1
132	Dept of Pharmaceutical Chemistry	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	1	1
133	Dept of Pharmaceutical Chemistry	Deep Freezer (Desirable)	1	0	0

134	Dept of Pharmaceutical Chemistry	Ion- Exchanger	1	1	1
135	Dept of Pharmaceutical Chemistry	Lyophilizer (Desirable)	1	0	0
136	Dept of Pharmacognosy	Compound Microscope	30	23	23
137	Dept of Pharmacognosy	Dissecting Microscope	30	10	10
138	Dept of Pharmacognosy	Projection Microscope	2	1	1
139	Dept of Pharmacognosy	Binocular Microscope	1	1	1
140	Dept of Pharmacognosy	Polarized Microscope	1	1	1
141	Dept of Pharmacognosy	Electronic Digital balance	2	1	1
142	Dept of Pharmacognosy	Autoclave	2	1	1
143	Dept of Pharmacognosy	Hot air oven	2	1	1
144	Dept of Pharmacognosy	Refrigerator	1	1	1
145	Dept of Pharmacognosy	Zone reader	1	1	1
146	Dept of Pharmacognosy	Digital pH Meter	1	1	1
147	Dept of Pharmacognosy	Colorimeter	1	0	0
148	Dept of Pharmacognosy	Sterility testing unit	1	0	0
149	Dept of Pharmacognosy	Camera lucida	20	20	20
150	Dept of Pharmacognosy	Eye piece micrometer	20	14	14
151	Dept of Pharmacognosy	Stage micrometer	20	20	20
152	Dept of Pharmacognosy	Muffle furnace	1	1	1
153	Dept of Pharmacognosy	Moisture balance	1	1	1
154	Dept of Pharmacognosy	Heating Mantles-Small	4	4	4
155	Dept of Pharmacognosy	Vacuum pump	2	1	1

156	Dept of Pharmacognosy	Micropipette single & Multi Channeled	2	1	1
157	Dept of Pharmacognosy	Micro Centrifuge	1	1	1
158	Dept of Pharmacognosy	Electric water bath	4	2	2
159	Dept of Pharmacognosy	Hot plate	4	2	2
160	Dept of Pharmacognosy	Microtome rotary	1	1	1
161	Dept of Pharmacognosy	Mixer grinder	2	1	1
162	Dept of Pharmacognosy	UV Cabinet	2	1	1
163	Dept of Pharmacognosy	Water Distillation unit	1	1	1
164	Dept of Pharmacognosy	Cutter Mill (Bark and seed grinder)	1	1	1
165	Dept of Pharmacognosy	Medicinal Plant Chart	Adequate	2	2
166	Dept of Pharmacognosy	Models	Adequate	1	1
167	Dept of Pharmacognosy	Permanent Slide	Adequate	5	5
168	Dept of Pharmacognosy	Sonicator	1	1	1
169	Dept of Pharmacognosy	Electrophoresis	1	0	0
170	Dept of Pharmacognosy	Fermentor	1	1	1
171	Dept of Pharmacognosy	Rotary Shaker	1	1	1
172	Dept of Pharmacy Practice	Autoclave sterilizer	1	1	1
173	Dept of Pharmacy Practice	Hot air oven	1	1	1
174	Dept of Pharmacy Practice	Membrane filter	1	1	1
175	Dept of Pharmacy Practice	Centrifuge	1	1	1
176	Dept of Pharmacy Practice	Filling Machine	1	1	1
177	Dept of Pharmacy Practice	Sealing Machine	1	1	1



178	Dept of Pharmacy Practice	Glucometer	1	1	1
179	Dept of Pharmacy Practice	Sintered glass funnel with complete filtering assemble	Adequate	2	2
180	Dept of Pharmacy Practice	Small disposable membrane filter for IV admixture filtration	Adequate	1	1
181	Dept of Pharmacy Practice	Vacuum pump	1	1	1
182	Dept of Pharmacy Practice	Surgical dressing	Adequate	3	3
183	Dept of Pharmacy Practice	pH meter	1	1	1
184	Dept of Pharmacy Practice	Blood Pressure Apparatus and stethoscope	10	10	10
185	Dept of Pharmacy Practice	Clinical thermometer	10	10	10

**Details of the workshops/ Seminars/ Conferences/ Guest Lectures conducted for the past 3 years**

S.No	Type of Activity	Title of the event	Year	Duration (in days)	Number of Participants
1	Guest lecture	Roll Compaction	2018 - 2019	1	57

**Details of the workshops/ Seminars/ Conferences/ Guest Lectures Attended for the past 3 years**

S.No	Type of Activity	Name of the Faculty	Title of the event	Year	Date	Place
1	Seminar	Malay Kumar Samanta	convention of Society for Ethnopharmacology India	2018 - 2019	07-09-2018	Jadevpu University Kolkatta

**Details of the Research papers presented in the workshops/ Seminars/ Conferences for the past 3 years**

S.No	Name of the Faculty/Student	Title of the paper	Name of the work shop/ Seminars/ Conferences	Year	Date	Place	Grant (Amount in INR) received from Funding agency
1	Arnab Das	A Review on Novel Approaches for Colon Targeted Drug Delivery System	National Seminar on Pharmacy and Health Care Traditional knowledge to Modern Techniques	2018 - 2019	14-09-2018	Jadevpur University Kolkatta	0

2	Rohan Pal	Strategy of N type Calcium Channel Blockers as Novel Therapeutic Target for the treatment of Chronic and Neuropathic Pain	National Seminar on Pharmacy and Health Care Traditional knowledge to Modern Techniques	2018 - 2019	14-09-2018	Jadevpur University Kolkatta	0
3	Rohan Pal	Biochemical and Molecular Characterization of Leishmania Donovani exosomal membrane protein homologue	National Seminar on Clinical Research Present Scenario in Pharmacovigilance and Clinical trials	2018 - 2019	17-02-2018	Jadevpur University Kolkatta	0

Details of the Extension & out reach programs conducted for the past 3 years

S.No	Name of the Activity	Collaborating Organization	Year	No.of Teacher's Participated	No.of Student's Participated
1	Health Camp	Global College Of Pharmaceutical Technology	2019 - 2020	9	150
2	Induction Programme	Global College Of Pharmaceutical Technology	2019 - 2020	9	52
3	Orientation Programme	Global College Of Pharmaceutical Technology	2019 - 2020	9	100
4	International Pharmacist Day	Global College Of Pharmaceutical Technology	2019 - 2020	9	173
5	International Pharmacist Day	Global College Of Pharmaceutical Technology	2018 - 2019	7	58
6	Orientation Programme	Global College Of Pharmaceutical Technology	2018 - 2019	5	60

Sports

Facilities available for conducting sports events	Yes
Name	Sentu Miya
Qualification	M PEd
Experience (in Years)	3

Details of Physical Director

S.No	Activity	Name of the Activity	Year	No. of Teacher's Participated	No. of Student's Participated
1	Conducted	Friendly Football Match	2018 - 2019	5	57

Details of the Anti-Ragging cell

Name of the Chairperson of Anti-ragging cell	<a href="#">Dr Arin Bhattacharjee</a>	No. of meeting in a year	<b>1</b>
Is Information provided on website and prospectus of the institute?	<b>Yes</b>	Case reported in previous years	<b>No</b>
If yes, status of the case (Pending/Closed)	<b>Closed</b>		

(Copy of the Orders for having Constituted the Committee)

[View](#)

#### Details of the Gender Sensitization cell

Name of the Chairperson of Cell	<a href="#">Dr. Arin Bhattacharjee</a>	No. of activities in a year (Workshop/Guest lecture/orientation)	<b>0</b>
No. of meeting in a year	<b>1</b>	Case reported in previous years	<b>No</b>
If yes, status of the case (Pending/Closed)	<b>Closed</b>		

(Copy of the Orders for having Constituted the Committe as per SAKSHAM Guidelines)

[View](#)

#### Details of Anti-discrimination cell

Name of the Chairperson of Anti-discrimination cell	<a href="#">Dr. Arin Bhattacharjee</a>	No. of meeting in a year	<b>1</b>
Case reported in previous years	<b>No</b>	If yes, status of the case (Pending/Closed)	<b>Closed</b>

(Copy of the Orders for having the Constituted the Committee)

[View](#)

#### Details of Placement and Career Guidance cell

Name of the Placement Officer	<a href="#">Sourav Biswas</a>	Mobile Number of the Placement officer	<b>9733168761</b>
No. of students Participated	<b>0</b>	No. of the Student Placed	<b>0</b>
Percentage of placement	<b>0</b>	No. of Companies participated in Placement Drive	<b>0</b>

(Copy of the Constitution to be enclosed as Annexure)

[View](#)

#### Details of information available on College website

Dean/Principal	<b>YES</b>	Teaching staff	<b>YES</b>
Affiliated university and its VC & Registrar	<b>YES</b>	List of students admitted category wise (UG & PG)in current and previous years	<b>YES</b>
Results of all examinations in previous years	<b>YES</b>	Details of members of the Anti Ragging Committee Members with contact details including landline ph. Mobile, email etc.	<b>YES</b>

Details of members of Gender Harassment Committee Members with contact details including landline Ph. mobile, email etc.	YES	Toll free number to report ragging	YES
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Additional Information

Availability of equipments as per norms	YES		
Whether the deficiencies pointed in earlier IR have been rectified	YES		
AICTE Approval	YES	AICTE Approval Document	<a href="#">Click to View AICTE Approval Document</a>

Statutory Documents

- [Click to View Consent of Affiliation of Examining Authority](#)
- [Click to View NOC/Approval of the State Govt](#)

**NOTE: Printout is only for your verification and council will not entertain any hard copies of this application.**