



Yearly Status Report - 2017-2018

Part A

Data of the Institution

1. Name of the Institution		GURU NANAK INSTITUTE OF PHARMACEUTICAL SCIENCE AND TECHNOLOGY
Name of the head of the Institution		Dr. Abhijit Sengupta
Designation		Director
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03325231247
Mobile no.		9433035582
Registered Email		principal_gnipst@jisgroup.org
Alternate Email		director@gnipst.ac.in
Address		157/F Nilgunj Road, Sodepur, Kolkata-700114
City/Town		Kolkata
State/UT		West Bengal
Pincode		700114

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr. Lopamudra Datta
Phone no/Alternate Phone no.	03325231247
Mobile no.	9830083549
Registered Email	lopamudra.datta@gnipst.ac.in
Alternate Email	principal_gnipst@jisgroup.org

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://gnipst-pc.ac.in/pdf/GNIPST_AQAR_report_2016-17_updated.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://gnipst-pc.ac.in/pdf/ac-odd-sem-2017.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B	2.7	2016	17-Mar-2016	16-Mar-2021

6. Date of Establishment of IQAC	31-Jul-2014
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7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Soft skill programme	21-Jul-2017	15

	1	
World Hepatitis Day	28-Jul-2017 1	250
National Seminar on Biodiversity	01-Sep-2017 1	300
Clinical Research in Recent Pharmaceutical Sciences	22-Nov-2017 1	250
International Seminar	27-Feb-2018 2	200
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Swati Chakraborty	RPS	West Bengal DST	2017 1095	1898000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

The institute was placed in 76 to 100 rank band amongst pharmacy colleges in India in NIRF 2018 rankings by MHRD. Data was submitted to AISHE for the academic year 201718.

A new RD policy has been placed before the BOG.

The library has been completely digitized using LIBMAN software developed by Hash

Technologies.

Decision to implement flipped and blended teaching has been forwarded to and approved by the BOG. It will be implemented from next academic session. Two additional classrooms has been completely converted to smart classrooms.

An intra college and inter college platform was initiated by the institute named "Smart Teacher Award". The faculty members of the college exchanged their views on newer pedagogical approaches .

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Complete digitisation of library with software Increment in the number of smart classrooms.	The library has been completely digitized using LIBMAN software developed by Hash Technologies.
Learner centric environment through ICT.	Implementation of the flipped and blended teaching has been approved by the BOG. It will be implemented from next academic session.
Student progression to higher studies	66 students progressed towards higher studies in comparison to 24 students in the previous year.
Emphasis on Quality Research publications	Improvement in Quality research publication.
Improvement in Student's progression in placement.	Remarkabale improvement in mediun salary of the placed students and ninety seven % of placement acheived.
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Academic Committee	16-Jun-2018

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2018

Date of Submission	23-Feb-2018
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	MIS is used for all important administrative functions such as admission, accounting, employee details, hostel record, students profile and leave system. This is implemented using the suitable software developed by Hash Technologies. The MIS has proved to be highly useful in improving operational efficiency and delivering strategic benefits. 1. Admission. 2. Accounting. 3. Employee details. 4. Hostel Record. 5. Students profile. 6. Leave system.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

• Institute follows the well-structured and systematic process in design, development and revision of curriculum. The institute functions under Maulana Abul Kalam Azad University of Technology. The University follows a globally accepted credit based system. • The university has implemented the new PCI B. Pharm. and M.Pharm syllabus from AY 2017-18. • The institutional BOS takes active part in gap analysis and proposes measures to be taken to bridge these gaps in the curriculum. Various beyond syllabus theory and practical classes are normally proposed to bridge the gap in curriculum. • Newer certificate courses have been proposed in the institutional BOS that will enable the graduating students to be industry- ready. One such certificate course has been started from AY 2017-18. • Our institution has played a pivotal role by active involvement of our staff members in the systematic processes of the curriculum design and development process at graduate and post-graduate level. • The Institute assesses the need for the revision, to update the subjects and topics which meet the demands of latest development and recent advances happening in the field of pharmacy, the extent and depth of the change, the actual matter which needs to be incorporated and the one which has become redundant which needs to be scrapped.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Pharmaceutical Instrumental Instrumental Analysis	Nil	03/07/2017	270	Employability	Analytical

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	NIL	Nil

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	21	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Pharmaceutical Instrumental Analysis	03/07/2017	21
No file uploaded.		

1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BPharm	SUMMER TRAINING	70
BPharm	Industry Visit	80
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<ul style="list-style-type: none">• The institute believes in an open and transparent communication with its stakeholders like students, alumni, staff, parents, recruiters and society in whole.• There exists a structured feedback mechanism in the institute for each and every stakeholders.• The present students give their feedback on curriculum delivery and completion of courses once in each semester.• The graduating students take part in feedback process while leaving the institute.

- The feedback from alumni, parents and recruiters are also obtained from time to time. Links to these feedback forms are provided in the institutional website.
- The analysis of the feedbacks obtained are then analyzed and plotted. On basis of the analyzed data, academic reforms are proposed. Example of reforms proposed are introduction of beyond syllabus content, modification of institutional mission and vision etc.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MPharm	Pharmacology	9	9	9
MPharm	Pharmaceutical Chemistry	9	9	9
MPharm	Pharmaceutics	15	15	15
BPharm	Pharmaceutical Technology	100	114	100
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	100	33	32	11	3

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
43	32	9	6	2	4

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes. Student mentoring system is available in the institute. • The mentors are assigned in the first year of study itself. • The mentors guide and counsel the students in both academic and non-academic matters to help them achieve best in their lives. • Mentorship is a professional relationship in which the faculty assists the student in developing skills and knowledge that enhances the student's professional, academic and personal growth. • The mentor keeps track of the student's attendance, performance in continuous evaluation and end semester examinations. • The mentors assist the students in their studies as and when required. • The mentee is encouraged to take part in various co-curricular and extra-curricular activities. The students are encouraged to take active part in various club activities taking place in the institute. • The mentor counsels the students about

the issues that they might be facing in their personal life, if the student shares the issue with them. • Career guidance is majorly offered by the placement and training cell of the institute. However, the mentors also take active part in training the mentees to achieve their goals.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
484	43	1:11

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
43	36	7	7	14

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Prapti Chakraborty	Assistant Professor	Best Participant Award FDP CEGR, Kolkata Health Care Summit- 2017
2017	Dr. ASIS BALA	Associate Professor	Post Doctoral Research Fellowship from University of the Free State South Africa
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BPharm	019	6th/3rd 2017	23/05/2018	31/07/2018
BPharm	019	4th/2nd 2017	22/05/2018	31/07/2018
BPharm	019	7th/ 4th 2017	15/12/2017	27/02/2018
BPharm	019	5th/3rd 2017	16/12/2017	27/02/2018
BPharm	019	3rd/2nd 2017	18/12/2017	27/02/2018
BPharm	019	1st/1st 2017	18/12/2017	27/02/2018
MPharm	201	1st/1st 2017	19/12/2017	27/02/2018
MPharm	202	1st/1st 2017	19/12/2017	27/02/2018
MPharm	203	1st/1st 2017	19/12/2017	27/02/2018
BPharm	019	2nd/1st 2017	23/05/2018	31/07/2018
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

To monitor the progress of the students and to implement continuous internal evaluation system in the institutional level, the following measures have been implemented over the existing continuous evaluation system. a) Weekly online MCQ tests are being held on a designated day, each week, for all subjects in the syllabus. b) Student choose topics relevant to their curriculum and present the topic in form of a presentation. They need give two such seminars in each semester. c) The practical manual contains Pretest questions and Critical thinking questions. The pretest questions are based on prerequisite knowledge before the students actually carry out the practical. Critical thinking questions are thought provoking questions. The students are able to answer these Critical thinking questions once they perform the practical. d) The students are assessed everyday in their practical classes out of 40 marks. The assessment is based on their performance in the lab, their understanding of the practical, attendance and viva voce. The continuous assessment marks for practical are calculated from them.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Yes. Academic calendar is prepared before the start of each semester and is placed for final approval in BOG. The standard guidelines issued by UGC is followed for formulation of academic calendar. The number of working days is kept at least 90. The calendar is disseminated to the stakeholder's most visibly through institutional website. Other than the website it is displayed in a separate notice board. The timelines for internal examination and end semester examination schedules are displayed in the academic calendar. Various activities as planned by various clubs of the institute are also scheduled and displayed via the academic calendar.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://gnipst-pc.ac.in/pdf/CO-1ST-sem-new.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
201	MPharm	Pharmaceutical Chemistry	9	9	100
202	MPharm	Pharmacology	9	9	100
203	MPharm	Pharmaceutics	15	15	100
019	BPharm	Pharmaceutical Technology	124	124	100
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the

questionnaire) (results and details be provided as weblink)

[Yes; the student satisfaction survey is conducted in each year for outgoing batch via the feedback survey form given to each students. The analysis of the survey is also displayed in the website.https://gnipst-pc.ac.in/pdf/GNIPST%20feedback%20report-17-18.pdf](https://gnipst-pc.ac.in/pdf/GNIPST%20feedback%20report-17-18.pdf)

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	1095	Department of Science and Technology, West Bengal	18.98	6.66
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
One Day Workshop on Intellectual Property Rights (IPR) in Biomedical Research	Pharmacy	19/08/2017

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NIL	NIL	Nil	NIL
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Yes	GNIPST Incubation Centre	Guru Nanak Educational Trust	Floor cleaner	FMCG	15/09/2017
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
15000	20000	28000

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NIL	Nil

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if
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			any)
International	Pharmacy	7	0.00
No file uploaded.			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
NIL	Nil
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Synthesis of Silver nanoparticles using green resources and comparative analysis	Nabodita Sinha, Tamalika Chakraborty and Abhijit Sengupta	International Journal of Nanoparticles	2017	0	GNIPST	48
An effect of combination of Resveratrol with Vitamin D3 on modulation of proinflammatory cytokines in diabetic nephropathy induced rat	Barnali Maity, Manajit Bora, Debjeet Sur	Oriental Pharmacy and Experimental Medicine	2018	0	GNIPST	64
Review on Genetic Regulation, Reduction and resistance mechanism of chromium	Swati Chakraborty, Subhayan Dutta	International Journal of Multi-Disciplinary Research Review	2018	0	GNIPST	45
The	Subhayan	International	2017	0	GNIPST	17

effect of pollution on hydrological parameters analysis of east Kolkata wetland area	Datta, Swati Chakraborty	International Journal of Development Research				
A review: Naturally available sources of chitosan and analysis of chitosan derivatives for its antimicrobial activity	Khaleda Firdous, Swati Chakraborty	International Journal of Recent Scientific Research	2017	0	GNIPST	24
Role of mucilage as pharmaceutical additives and cytoprotective agent	Moumita Chowdhury, Abhijit Sen gupta, Lopamudra Datta, Sumana Chatterjee	Journal of Innovations in Pharmaceutical and Biological Sciences	2017	0	GNIPST	40
Application of D-optimal mixture design for optimization of production parameters of fast and complete release dexamethasone amorphous solid dispersion tablet	Debabrata Ghosh Dastidar, Suvam Ghosh, Sumana Chatterjee	Journal of Innovations in Pharmaceutical and Biological Sciences	2017	0	GNIPST	10
No file uploaded.						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations	Institutional affiliation as
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					excluding self citation	mentioned in the publication
Synthesis of Silver nanoparticles using green resources and comparative analysis	Nabodita Sinha, Tamalika Chakraborty and Abhijit Sengupta	, International Journal of Nanoparticles	2017	Nil	48	Yes
Application of D-optimal mixture design for optimization of production parameters of fast and complete release dexamethasone amorphous solid dispersion tablet	Debabrata Ghosh Dastidar, Suvam Ghosh, Sumana Chatterjee	Journal of Innovations in Pharmaceutical and Biological Sciences	2017	5	10	Yes
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	8	25	6	Nil
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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Visit to oldage Home	SLC of GNIPST	22	52
Garments Distribution	SLC of GNIPST	23	66
Thalasemia Awareness Program	In collaboration with Rotary Club and Association of Voluntary Blood Donor West Bengal.	21	76

Blood Donation Camp	In collaboration with Rotary Club and Association of Voluntary Blood Donor West Bengal.	15	80
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NIL	Nil
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat Abhiyan	SLC of GNIPST	Swachh Bharat Abhiyan organized by SLC of GNIPST to clean the Institutional functional and non functional area	25	100
Workshop on Gender Sensitization of Woman in the field of Science and Technology	grievance redressal cell of GNIPST	Workshop on Gender Sensitization of Woman in the field of Science and Technology	40	110
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Estimation of drinking water fluoride content: Distribution study for dental caries in the district of North 24 Parganas , West Bengal India	10	GET	180
In vitro screening of L- Arginine in combination with 5FU for their	10	GET	180

possible synergistic anticancer activity in cell culture techniques.

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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Consultancy Project Grant Received	Consultancy Project Grant Received	JSIS Agro Pvt. Ltd	15/07/2017	21/04/2018	04
Consultancy Project Grant Received	Consultancy Project Grant Received	Janta Dairy	17/06/2018	30/12/2018	01

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Kalyani University	01/06/2018	Research Collaboration	15

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
57	55

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Seminar halls with ICT facilities	Existing
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing

Seminar Halls	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
No file uploaded.	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
LIB MAN	Partially	Web 2.1	2017

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	10250	7378992	363	396704	10613	7775696
Reference Books	50	1563000	10	198643	60	1761643
e-Books	Nill	Nill	1200	13570	1200	13570
Journals	13	Nill	Nill	36900	13	36900
e-Journals	23	Nill	Nill	102240	23	102240
Digital Database	1	Nill	Nill	13750	1	13750
CD & Video	380	Nill	25	Nill	405	Nill
Library Automation	1	Nill	1	120000	2	120000
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Sumana Chatterjee	Pharmaceutical Analysis	JIS Academic Resources	03/07/2017
Mr. Dipanjan Mandal	Human anatomy and Physiology I	JIS Academic Resources	03/07/2017
Ms. Anuranjita Kundu	Pharmaceutics I	JIS Academic Resources	03/07/2017
Ms. Prapti Chakraborty	Pharmaceutical Inorganic Chemistry	JIS Academic Resources	03/07/2017

Mr. Samrat Bose	Human anatomy and Physiology II	JIS Academic Resources	02/01/2018
Dr. Lopamudra Datta	Pharmaceutical Organic Chemistry I	JIS Academic resources	02/01/2018
Dr. Sriparna KunduSen	Biochemistry	JIS Academic resources	02/01/2018
Mr. Debjeet Sur	Pathophysiology	JIS Academic resources	02/01/2018
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	110	1	110	1	1	1	0	20	0
Added	0	0	0	1	0	1	0	22	0
Total	110	1	110	2	1	2	0	42	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

42 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
JIS Academic Resources	http://112.133.209.26:82/Forms/frmLogin.aspx?branch_id=9

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
132	12690110	44	4240972

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

There exists an established system comprising of procedures and policies for maintaining and utilizing physical, academic and support facilities including laboratories, library, computers, classrooms etc. • Regular maintenance of infrastructural facilities is looked after by the estate maintenance. • Various SOPs are in place for day to day care of the infrastructural facilities. • Dedicated and skilled personnel are present for various maintenance purposes like plumbing, electrical etc. Various registers for different issues like plumbing, electrical, backup power etc. are maintained where the issues are lodged. After taking care of the issue registered the dockets are closed. • The institutional fire and safety committee looks after the adherence to fire

safety regulations. • The fire extinguishers are periodically checked and refilled. • Periodical water analysis is also performed with registered companies to check the potability of the water. • Every laboratory has a fixed asset register along with the copies of purchase order of the instruments present in the lab. Each lab also has issue registers for consumables and glassware. Breakage registers are also present. <https://gnipst-pc.ac.in/pdf/Procedures20and20policies20in20GNIPST20for20infrastructure20maintainance.pdf>

<https://gnipst-pc.ac.in/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Institutional Scholarship	62	2320000
Financial Support from Other Sources			
a) National	GPAT, PMSS, TFW Scholarship	23	2344000
b) International	NIL	Nil	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Language lab	01/03/2018	100	Faculty GNIPST
Remedial coaching	01/09/2017	100	Faculty GNIPST
Personal Counselling and Mentoring	03/07/2017	400	Faculty GNIPST
Soft skill development	01/02/2018	150	Faculty GNIPST
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	career counselling	Nil	56	Nil	48
2018	competitive examinations	75	Nil	66	Nil
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual

harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
FRESENIUS KABI	34	4	LA CHEMICO (BARASAT)	1	1
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	1	B. Pharm	Pharmacy	BANASTHALI BIDYAPITH	M. Pharm
2018	4	B. Pharm	Pharmacy	RAMAYA COLLEGE	M. Pharm
2018	4	B. Pharm	Pharmacy	NSHM	M. Pharm
2018	20	B. Pharm	Pharmacy	GNIPST	M. Pharm
2018	1	B. Pharm	Pharmacy	JSS COLLEGE OF PHARMACY	M. Pharm
2018	1	B. Pharm	Pharmacy	CENTRAL UNIVERSITY PUNJAB	M. Pharm
2018	4	B. Pharm	Pharmacy	NIPER	M. Pharm
2018	1	B. Pharm	Pharmacy	JADAVPUR UNIVERSITY	M. Pharm
2018	4	B. Pharm	Pharmacy	BIT MESHRA	M. Pharm
2018	2	B. Pharm	Pharmacy	GURU JABBHESHWAR UNIVERSITY HISAR	M. Pharm
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Any Other	9
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Teacher's Day, 5th Sept 2017, College Auditorium	Institute	200
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	MAKAUT Intercollegiate Football Tournament	National	1	Nil	NA	GNIPST Football Team:
2017	Badminton Tournament Zone 3 was organized on 21st & 22nd February, 2018 at Techno India Engineering College playground	National	1	Nil	NA	GNIPST Badminton BoysTeam:
2017	Badminton Tournament Zone 3 was organized on 21st & 22nd February, 2018 at Techno India Engineering College playground	National	1	Nil	NA	GNIPST Badminton GirlsTeam :

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

• A girl and a boy student representative is chosen from each section at the start of the semester in each academic session. • Current students are present in anti ragging committee, Internal complaints committee and gender sensitization cell and internal quality assurance cell. • The student co-ordinators and members are an active part of the various club activities under the Student's Life Centre. They help in planning and organizing various club activities along with the faculty co-ordinators.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

GNIPST Alumni Association

5.4.2 – No. of enrolled Alumni:

97

5.4.3 – Alumni contribution during the year (in Rupees) :

100000

5.4.4 – Meetings/activities organized by Alumni Association :

Student Alumni Interaction Organizing the Reunion Student Alumni Friendly Football Match Annual Fest

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Participation of faculty members and in decision making bodies. • Faculty members of different grades are present in major institutional decision making statutory bodies like Board of Governors, Board of Studies, Academic Council and Finance committee etc as per the norms. The institutional statute specifies the term and function of the faculty members deputed to these bodies and they are adhered to. • The institutional IQAC also has representation of faculty members from different grades as per statutory norms. • There are several other committees in the institute that looks after various aspects of the institutional governance. These are departmental academic committee, examination committee, R D committee, purchase committee, library committee, training and placement cell, internal complaints committee and gender sensitization cell, anti ragging committee etc. • There are different committees that look into the participation of students in various co-curricular and extra-curricular activities like sports committee, cultural committee, scientific committee and student's life centre. Alumni/Student participation in decision making bodies: • Alumni members are present in institutional board of studies, Anti ragging committee, Internal complaints committee and gender sensitization cell and internal quality assurance cell. • Current students are present in anti ragging committee, Internal complaints committee and gender sensitization cell and internal quality assurance cell. • The student co-ordinators and members are an active part of the various club activities under the Student's Life Centre. They help in planning and organizing various club activities along with the faculty co-ordinators. • Distinguished alumni in various walks of life work as alumni mentors to current students. • Interactive sessions are regularly held by alumni members.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Teaching and Learning	The existing teaching -learning methodologies were improved and the

	following methods were adapted. ? Problem based learning. ? blended teaching techniques ? project based teaching
Curriculum Development	Since the institute is an affiliated college under Maulana Abul Kalam Azad University of Technology (formerly known as WBUT), curriculum is fixed by the University. New syllabus proposed by PCI was implemented by the University for UG Pharmacy courses. .
Examination and Evaluation	In each semester two class tests are conducted. ? For calculation of internal sending marks for theoretical subjects, marks from the class tests online tests and seminars are taken into consideration. ? End semester examinations are conducted twice in a year. One in July-Aug and the other in Nov-Dec. ? University forms a list of competent examiners for evaluation. ? Students can also review their copies through proper channel and procedure.
Research and Development	Staff members are encouraged to apply for UGC major and minor Research Projects, AICTE -RPS, DST etc.. ? The faculty members are also motivated to publish research articles in peer-reviewed journals, apply for patent, attend national and international seminars and share their research findings. ? Students are motivated to opt research based projects in the prefinal and final year which helps to inculcate research aptitude among the students.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	The purchase module and library are run by ERP and LIBMAN software respectively.
Student Admission and Support	ERP portal is used for students data record and management.
Examination	The continuous assessment data for theory and practical examination are uploaded in the university examination portal as per the requirement.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial	Name of the professional body for which membership	Amount of support
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		support provided	fee is provided	
2017	Dr. Prerona Saha	World congress on Drug discovery and Development Summit 2017	Echo Health	4000
2017	Ms. Jeenatarata	World congress on Drug discovery and Development Summit 2017	Echo Health	4000
2017	Ms. Tamalika Chakraborty	World congress on Drug discovery and Development Summit 2017	Echo Health	4000
2017	Ms. Priyanka Ray	World congress on Drug discovery and Development Summit 2017	Echo Health	4000
2017	Ms. Moumita Choudhury	World congress on Drug discovery and Development Summit 2017	Echo Health	4000
2017	Ms. Prapti Chakraborty	World congress on Drug discovery and Development Summit 2017	Echo Health	4000
2017	Mr. Dipanjan Mandal	World congress on Drug discovery and Development Summit 2017	Echo Health	4000
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	5 Days lonf Faculty De velopment Program	NA	19/08/2017	23/08/2017	52	Nil
2018	Tow Days Internatio	NA	27/02/2018	28/02/2018	105	Nil

	nal Seminar Current Trend in Pharmaceutical Biotechnology					
2018	One Day Seminar on Autonomy Perspective and Challenges	NA	17/03/2018	17/03/2018	45	Nil
2018	NA	Workshop on Instrument Calibration and Maintenance	30/05/2018	30/05/2018	Nil	19
2018	NA	HPLC Training for lab technicians	25/04/2018	25/04/2018	Nil	20
2018	NA	LIBMAN training for librarians	21/03/2018	21/03/2018	Nil	2
2018	NA	ERP training for accounts staff and admission cell.	20/02/2018	20/02/2018	Nil	5
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP	40	01/06/2018	30/06/2018	5
Refresher Course	6	01/07/2017	30/06/2018	5
No file uploaded.				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
43	43	31	31

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Contributory PF, Group Medical Insurance	Contributory PF Group Medical Insurance , ESI	Student Insurance

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Internal and external financial audits are regularly carried out in Guru Nanak Institute of Pharmaceutical Science and Technology. Statutory internal audit is performed twice a year.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Guru Nanak Educational Trust	1206000	Research and Development
No file uploaded.		

6.4.3 – Total corpus fund generated

0.00

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	JIS Group Academic Audit	No	NIL
Administrative	Yes	JIS Group Administrative Audit	Yes	GNIPST Administrative Audit

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

• Parent Teacher meeting is called twice in every semester. • The parents are encouraged to ask queries pertaining to their wars, give their feedbacks, voice their concerns etc. • Regular feedback is also sought from the parents about studies, infrastructure, hostel etc. • The mentors are in regular touch with the parents of their mentees.

6.5.3 – Development programmes for support staff (at least three)

1. FTIR Training for lab technicians 2. LIBMAN training for librarians 3. ERP training for accounts staff and admission cell. 4. CO2 incubator Training for lab technicians

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. GPAT guidance via subjectwise online tests 2. Seminar presentation in each semester. 3. Pretest questions and critical thinking questions in Practical manual.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes

c)ISO certification	No
d)NBA or any other quality audit	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	5 Days lonf Faculty Development Program	28/10/2017	19/08/2017	23/08/2017	52
2018	Tow Days I nternational Seminar Current Trend in Pha rmaceutical Biotechnolog y	20/01/2018	27/02/2018	28/02/2018	105
2018	One Day Seminar on Autonomy Perspective and Challenges	28/04/2018	17/03/2018	17/03/2018	45
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Sensitization: Gender concepts and attributes.	11/09/2017	11/09/2017	22	12

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Solar pannel has installed in one of the wings of the college. It is acting as an alternative energy initiatives.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	Nil
Physical facilities	Yes	Nil
Rest Rooms	Yes	Nil
Ramp/Rails	Yes	Nil
Braille	No	Nil

Software/facilities		
Scribes for examination	No	Nil
Special skill development for differently abled students	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	1	1	27/09/2017	1	Swachh Bharat Abhiyan	Cleaninng the sourrounding Area of the local community	75
No file uploaded.							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Annual Report Book	30/11/2018	The annual report consist of academic results, progression of students into higher studies, Student placement, Industry visit and trainings, students rank in national competitive examination, student and faculty publication, conference proceeding, awards achieved and co-curricular and extracurricular activity of the students.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
universal Values and Ethics by Brahma Kumaris	22/08/2018	22/08/2018	72
No file uploaded.			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The campus is plastic free green campus. Institute dissuade the usage of single use non-biodegradable plastic. The institute maintain the policy of less usages

of printing material using e-mode of communication and documentation.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

GNIPST is committed to high standards of academic excellence. We here, constantly strive to enable individuals to traverse through learning, achieve success and go beyond their success to become life-long learners such that adversities transform into opportunities for excellence. We instil in student the spirit to battle against odds and to take risks by finding their own pathways howsoever the road through the counselling. We seek to develop in student of the GNIPST family the ability to work passionately, creatively, effectively and tirelessly for the betterment of our country and of the humankind at large. Counselling to students is an important feature of the institution. Faculty members are assigned a fixed number of students right at the time of their joining the programme in the institute. The faculty in turn has periodical meeting with students in order to evaluate their academic performance and proper orientation towards the programme as well as guide them to rectify any short comings and to solve any problems. The institute practices the following best practices regular basis : Mentorship programme and Career guidance: The mentorship programme of the institute guides and counsels the students in academic, non- academic matter including personal domain to achieve best in their life. Each student is assigned by his or her mentor after the admission. Mentoring is a professional relationship in which faculty assists a student in developing specific skills and knowledge that enhances the student's professional, academic and personal growth. Mentor Scheme equip students with better personal resources to make the transition to university study quickly and effectively, and thereby assist them to succeed in their course. In particular, the scheme aims to address deficiencies in student attitudes, habits, and knowledge regarding study and learning. • Flip Teaching: Institute implemented flip teaching first time in Pharmacy in the state to allows for more interactive forms of learning to take place during class. Flipped teaching often involves students watching lecture videos as homework. Institute developed own ICT based portal for flip teaching and learning. • Student's Life Centre: GNIPST has developed Students Life Centre which include 8 clubs namely Cultural Club Debate and Extempore Club Sports Club Social Service Club Photography Club Literary and Painting Club Innovative and Scientific modelling Club and Eco Club. Club activities engage the students for different cultural activities debate and extempore sports activities, social service photography and panting etc to promote the all activities under the mandatory additional requirement as prescribed by University. • Finishing School Program: The Entrepreneurship development Cell organises the Finishing School program for final year and pre-final year students every year. This includes the lecture and interaction session MOCK interview , by expert from Pharma-Industry, Hospital and Academics. • Training and Placement support: Every year T C Cell of Guru Nanak Institute of Pharmaceutical Science Technology (GNIPST) arranges Industrial tour outside the state to visit different renowned Pharmaceutical Industry across the Country to develop the practical knowledge of UG PG students. Institute successfully maintain the high placement statistics over the years and the fact that our students bear record breaking placements itself is a testimony to our quality. The alumnae have set new standards in the corporate world through their remarkable contributions and it is our firm conviction that we will continue that legacy in the years to come. • Entrepreneurship Development Program: The Entrepreneurship development Cell also takes it upon itself to organize various seminars and workshops conducted by professionals to further groom the students. Also it arranges for Soft Skill Enhancement Programmes, Mock interviews, Group Discussions, Finishing School program etc. • Faculty Development Program. The IQAC of GNIPST organises the 5

days long FDP every year for upgrading the scientific and technical knowledge for the faculty. In addition, The Institute has policy for creation and enhancement of infrastructure depending on the requirements, due to any change in the curriculum, or enhancement of student intake or introduction of any additional courses. The budget for this requirement is prepared in consultation with HOD, Principal and Management and subsequently submitted to the Board of Governors (BOG) for approval. Once it is approved, the same is implemented with the help of professionals in the concerned area. The institute is equipped with exclusive office room, flip classroom, language lab, AC seminar room, admission cells, training and placement cell, separate common room for girls and boys. Separate rest rooms are available for women students and staffs. A dedicated auditorium is available for cultural activities for the students. The auditorium is designed with modern acoustic and light system. Along with auditorium institute provide open stage for different cultural events. The institute also equipped with Museum, CPCSEA approved animal house and well maintained Medicinal plant garden. The main building of the institute is facilitated with LIFT and also with special toilets for differently abled persons. In addition all the laboratories are fully equipped with required number of glassware, chemicals, safety equipment (fire extinguishers, goggles) , essential SOPs and are maintained by individual staff members with the assistance of a laboratory technician. Separate staffs are available for daily cleaning and maintenance. Overall the institute ambience and facility are quite for learning for the students. The institution encourages the faculty members and students to attend national and international conferences, seminar, workshop, training programs etc. to keep pace with the latest developments in their subjects. Moreover, the institution organizes workshop, seminar for training them on the emerging areas in pharmacy. The institution provides all the research facilities to the faculty members to facilitate the smooth implementation of research schemes/project. The institution gives autonomy to the principal investigator of the research projects which are funded for procurement of equipment and consumables and utilization of overhead charges. A separate bank account is maintained to facilitate the exclusive utility of the funds released for the specific project. The first instalment received is immediately made available for the commencement of the project work. Full autonomy is provided to the principal investigator to procure/ purchase in a transparent manner. • The management office provides the guidance and support for timely auditing. This has facilitated the successful submission of utilisation certificates with regard to all the grants received. • Institutional Research Committee which monitors and addresses issues related to research.. The institute has an Institutional Animal Ethics Committee (IAEC) approved by CPCSEA for the purpose of control and supervision of experiments involving animals. Under the aegis of this Committee, a Research Cell is constituted to approve and monitor all the research activities on animals. The investigator has to furnish information about their research proposals in Form-B regarding the use of animals. These proposals are scrutinized by the IAEC before sanctioning approval for the use of animals. The institution maintains all the records of the utilization of animal studies in different animal models that take place in the laboratories of the institution.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://gnipst-pc.ac.in/cultural-club.php>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

1. The institute has MOUs with various foreign universities which facilitates

teacher and student exchange program and collaborative research program. 2. The institute believes in overall development of the students. The interest of the students towards the learning processes is accelerated with regular improvement and upgradation of lecture videos, lesson plans, assignments, individual and group projects and seminars. 3. Stakeholders feedback is regularly taken, scrutinized, analyzed and action taken thereof. 4. Industrial visit and training is regularly organized by the TP cell of the institute. 5. In addition to regular feedback obtained from the students, GAP analysis in the attainment of POs is done for improving upon the lesson plans and conduct of beyond syllabus theory and practicals. 6. The institutional incubation centre encourages the development of fresh entrepreneurs keeping in view to create job givers not job seekers.

Provide the weblink of the institution

<https://gnipst-pc.ac.in/>

8. Future Plans of Actions for Next Academic Year

Guru Nanak Institute of Pharmaceutical Science and Technology is planning to upgrade the infrastructural facilities in the upcoming academic session. A new research lab will be established in the institute. • Institute has decided that a five day FDP will be organized on the topic of 'Emerging innovation in Pharmaceutical Sciences and Research' on October 2017. A two day international seminar on the topic 'Current trend in pharmaceutical biotechnology' is also planned in the upcoming academic year. The faculty members are informed to prepare model laboratory manuals as these laboratory manuals developed by the faculties will be an asset to the institute and serve a better quality work for future correspondence. • Application to different projects by faculties will be highly encouraged. Publication in indexed journals are appreciated and faculties will be encouraged to increase research publications with students. • The institution is planning to collaborate with different pharmaceutical industries. This will not only help the teachers to do innovative research and development but also will pave a path for students to get a suitable job in the industry. Industry visit and industrial tours are also planned for the students in this academic year. The institutional quality assurance committee (IQAC) has planned to put an effort towards opting autonomy as it will provide greater flexibility towards purely academic development for upliftment of academic standards.