

MINUTES OF IQAC OF

GURU NANAK INSTITUTE OF PHARMACEUTICAL SCIENCE & TECHNOLOGY
HELD ON 28th OF APRIL 2018

Members Present:

1. Mr. Taranjit Singh, Managing Trustee-Guru Nanak Educational Trust
2. Mr. Anup Pal, Quality Assurance Manager-Dey's Medical Stores Pvt. Ltd. (Nominee from Industry)
3. Dr. Lopamudra Datta, Faculty
4. Dr. Sumana Chatterjee, Faculty
5. Dr. Prerona Saha, Faculty
6. Dr. Asis Bala, Faculty
7. Mr. Jaydip Ray, Faculty
8. Mr. Abhijit Das, Student
9. Ms. Semanti Paul, Student
10. Dr. Abhijit Sengupta, Chairman-IQAC

Leave of Absence Granted:

1. Chairman, Panihati Municipality
2. Mr. Aritra Chatterjee, Alumni member
3. Dr. Sriparna Kundu Sen, Faculty

After granting leave of absence to members as mentioned above, the meeting started.

Welcome by the Chairman

The chairperson extended welcome to all the invitees present in the meeting of IQAC.

AGENDA 1: To confirm and approve the minutes of the last IQAC meeting held on 20th January, 2018.

The IQAC discussed and considered the minutes of the last meeting held on 20th January, 2018, a copy of which was circulated to the members. No Comments were received in writing.

Resolution : The draft minutes of the meeting held on 20th January, 2018 was confirmed

AGENDA 2: To note and ratify the action taken report (ATR) of the last IQAC meeting

The action taken report was presented before IQAC members.

Resolution: Action taken report of the last meeting was discussed in detail by the members present and was approved



| ITEM | RESOLUTION | ACTION TAKEN |
|--|--|--|
| AGENDA 1 | | NOTED |
| To confirm and approve the minutes of the last IQAC meeting | The draft minutes of the meeting held on 28 th October, 2017 was confirmed. | |
| AGENDA 2 | | NOTED |
| To note and ratify action taken report (ATR) of the last meeting. | Action taken report of the last meeting was discussed in detail by the members present and was approved. | |
| AGENDA 3 | | |
| To discuss Academic Audit Modalities | The members advocated for conducting the administrative and academic audits of the Institute. | Academic audit is scheduled to be conducted at the institute on 11 th May 2018 |
| AGENDA 4 | | |
| To discuss on application for Autonomy | It is resolved that the seminars regarding importance & implication of autonomy will be organized by the institute at the earliest | One day Seminar on "Autonomy- Prospects & Challenges" is organized on 17 th March, 2018 |

AGENDA 3: To discuss on NIRF ranking

Coordinator-IQAC reported that there has been a decline in NIRF ranking status. In NIRF 2017 GNIPST was in the rank band of 51-75 but in NIRF2018 it slipped down to the rank band of 76-100

Coordinator-IQAC, detailed the performance of GNIPST in various quality parameters of NIRF. In addition, she highlighted the key areas where there is scope to improve the NIRF ranking. In this context, a detailed comparison on these parameters with peer institutions were presented. Finally, the following parameters were identified, in which improvement is required for better ranking in NIRF-

- a) Number of Quality Publications, Patents, Research Projects and Grants
- b) Perception



c) Financial Resource & their Utilization

It is resolved to:

- a) motivate the faculty to take up maximum possible research activity resulting publications in Scopus/SCI Indexed Journals. Patent filing and Research Projects
- b) Taking measures for improving Perception through a dedicated constituted committee
- c) Allocating possible improvement in the budget for Financial Resources & their Utilization

AGENDA 4 :Discussion on Academic calendar

Coordinator-IQAC reported to the committee that a well-structured academic calendar has proved to be very effective. House noted the same with satisfaction.

The house discussed about the upcoming session of 2018-19, total number of teaching days were calculated, activity chart like sports, events, etc was discussed among the members, and the list of holidays declared by the affiliating university was also considered.

Resolution: The structure of the academic calendar for the session 2018-19 was finalized.

AGENDA 5: Discuss on preparation of AQAR

The IQAC members suggested that all staff must extend complete cooperation in providing data for preparation of AQAR. Dr. Sriparna Kundu Sen presented the draft AQAR.

Resolution : It was resolved that the AQAR should be submitted to NAAC within the stipulated time.

AGENDA 6:Discussion on organization of FDP

The institute should conduct a Faculty Development Program considering the present requirement of the pharma industry. FDP must focus on enriching the faculty vitality in key domains of teaching, assessing, research, professionalism, and administration to improve educational environment significantly and enhances the academic performance of learners.

Resolution: The institute will organize a one week FDP

AGENDA 7: Result analysis of Odd Semester 2017

Coordinator-IQAC presented the Comparative Result Analysis Report Of Odd Sem Results Of 2017-18 With 2016-17



- In Humanities (HU 101), percentage of students scoring grade point above 7 increased from 68% in the previous year (2016-17) to 77% in the recent year (2017-18).
- 66% of students have scored above 7 grade point in Pharmaceutics (PT 106) in the year 2017-18 whereas only 43% students have scored above 7 grade point in the same subject in the year 2016-17 which shows improvement in result
- In Pharmaceutical analysis (PT 101), only 66% students have got above 6 grade point in the year 2016-17 which improved to 81% students getting above 6 grade point in the year 2017-18
- 58% of students have scored above 7 grade point in Inorganic chemistry (PT 103) in the year 2017-18 whereas only 38% students have scored above 7 grade point in the same subject in the year 2016-17 which shows improvement in result
- Significant improvement is noted in the result of optional subjects as percentage of students scoring grade point above 6 increased from 56% to 75%.
- An overall improvement is observed in result of all practical subjects in the year 2017-18 as more than 92% students have scored above 7 grade point in all the practical subjects.

❖ B.Pharm 3rd Sem

- In Organic chemistry (PT 301), percentage of students scoring grade point above 6 increased from 57% in the previous year (2016-17) to 74% in the recent year (2017-18).
- 54% of students have scored above 7 grade point in Organic chemistry (PT 304) in the year 2017-18 whereas only 41% students have scored above 7 grade point in the same subject in the year 2016-17 which shows improvement in result.
- In Pharmaceutical engineering (PT 307), only 77% students have got above 6 grade point in the year 2016-17 which improved to 81% students getting above 6 grade point in the year 2017-18.
- 74% of students have scored above 8 grade point in computer application (CS 303) in the year 2017-18 whereas only 67% students have scored above 8 grade point in the same subject in the year 2016-17 which shows improvement in result



- Significant improvement is noted in the result of Physical Pharmacy (PT 306) as percentage of students scoring grade point above 6 increased from 78% to 80%.
- An overall improvement is observed in result of all practical subjects in the year 2017-18 as more than 90% students have scored above 7 grade point in all the practical subjects whereas 85% students have scored 7 grade point and above in the previous year (2016-17)

❖ B.Pharm 5th Sem

- In Biochemistry (PT 504), percentage of students scoring grade point above 6 increased from 80% in the previous year (2016-17) to 84% in the recent year (2017-18).
- 58% of students have scored above 7 grade point in Medicinal chemistry (PT 503) in the year 2017-18 whereas 57% students have scored above 7 grade point in the same subject in the year 2016-17 which shows slight improvement in result
- In Pharmacology (PT 508), only 77% students have got above 6 grade point in the year 2016-17 which improved to 85% students getting above 6 grade point in the year 2017-18.
- 27% of students have scored above 8 grade point in Pharm engineering (PT 507) in the year 2017-18 whereas only 19% students have scored above 8 grade point in the same subject in the year 2016-17 which shows improvement in result
- An overall improvement is observed in result of all practical subjects in the year 2017-18 as more than 85% students have scored above 7 grade point in all the practical subjects whereas 80% students have scored 7 grade point and above in the previous year (2016-17).

❖ B.Pharm 7th Sem

- In Pharmacology (PT 708), percentage of students scoring grade point above 6 increased from 75% in the previous year (2016-17) to 86% in the recent year (2017-18).
- 55% of students have scored above 7 grade point in Pharm technology (PT 706) in the year 2017-18 whereas only 37% students have scored above 7 grade point in the same subject in the year 2016-17 which shows improvement in result



- In Medicinal chemistry (PT 703), 78% students have got above 6 grade point in the year 2016-17 which improved to 82% students getting above 6 grade point in the year 2017-18.
- 45% of students have scored above 8 grade point in Pharmacognosy (PT 702) in the year 2017-18 whereas 39% students have scored above 8 grade point in the same subject in the year 2016-17 which shows improvement in result
- Significant improvement is noted in the result of optional subjects as percentage of students scoring grade point above 7 increased from 70% to 76%.
- An overall improvement is observed in result of all practical subjects in the year 2017-18 as more than 95% students have scored above 7 grade point in all the practical subjects 80% students have scored 7 grade point and above in the previous year (2016-17)

AGENDA 8: To discuss on new teaching learning methodologies


Chairman-IQAC, proposed before the members of IQAC the concept of Flipped Teaching methodology and explained that the new system of teaching might be helpful in increasing the engagement of the students on studies, as have been proved in several renowned institutes of the world.

Resolution : The IQAC members appreciated proposal and approved the introduction of Flipped Teaching as the new teaching-learning method from the new academic session.

The meeting ended with vote of thanks to the chair.


Dr. Abhijit Sengupta
Chairman-IQAC




Dr. Lopamudra Datta
Coordinator- IQAC