NIRMA UNIVERSITY INSTITUTE OF PHARMACY

Minutes of the 5th Institute Advisory Committee (IAC) Meeting held on 03/03/18 at 9.30 a.m. in the Conference Room of Institute of Pharmacy, Nirma University.

The following members were present:

- 1. Prof. A. K. Chakraborti Chairman, IAC
- 2. Dr. Mukul Jain, Member, IAC
- 3. Dr. Kiran Kalia, Member, IAC
- 4. Dr. Shivprakash Ratnam, Member, IAC
- 5. Prof. Manjunath D. Ghate, Director, Institute of Pharmacy (Convener)
- 6. Prof. Tejal A Mehta, Head, Department of Pharmaceutics, Institute of Pharmacy
- 7. Prof. Priti Mehta, Prof, Department of Pharm Analysis, Institute of Pharmacy
- 8. Prof. Jigna Shah, Head, Department of Pharmacology, Institute of Pharmacy
- 9. Dr. Hardik Bhatt, Head, Department of Pharm. Chemistry, Institute of Pharmacy
- 10. Dr. Niyati Acharya, Head, Department of Pharmacognosy, Institute of Pharmacy

Prof. P. R. Vavia and Dr. Jyoti Paliwal could not attend the meeting.

Prof. A. K. Chakraborti chaired the meeting. Chairman welcomed the members and invited all HODs for the 5th IAC meeting.

Item No. 1. Consideration of confirmation of the minutes of previous meeting held on 22/07/16.

Resolved that the minutes of meeting held on 22/07/16 be confirmed as circulated.

Item No. 2. Consideration of note on action taken on the decision of the previous meeting held on 22/07/16

Resolved that the action taken on the decision of the meeting held on 22/07/16, be noted with following observations and decision:

- Institute has started implementation of new curriculum suggested by Pharmacy Council of India for B. Pharm and M. Pharm from academic year 2017-18 so inclusion of elective and certificate courses as suggested was difficult, however one institute elective "Course on Wheel" was introduced from the academic year 2017 for B. Pharm VII students which received very good response.
- While exploring the possibility of procuring sophisticated instruments from various industries, Prof. Jigna has initiated the process for getting refurbished LC- MS from Cliantha Research Ltd. Ahmedabad.
- Dr Mukul Jain shared his views on high maintenance cost of such refurbished high end instruments.

 There was a suggestion to offer new programmes like B. Pharm MBA and B. Pharm (Honours), but as Institute has decided to follow perspective plan with more focus on research at present, it has been decided not to initiate for such programmes presently.

Item No. 3. Discussion on Institute Progress for the year 2016-17 and 2017-18

- In the begining, presentation about Initiatives and Activities by the Institute was made by Dr. Niyati Acharya. The committee members appreciated overall progress of the Institute specifically for research output in terms of publications and government funded research projects.
- Grants received from ICMR, AYUSH, GSBTM, BRNS and ISRO were well appreciated by the committee.
- Committee has suggested that Institute should focus on outward research that can be directly offered to the pharmaceutical industries.
- Faculty members should focus thrust areas of various funding agencies and also on niche areas of interest like Women's health, skin disorders etc.

Item No. 4. Consideration of Academic Initiatives taken up by the Institute

- Dr. Ghate discussed about different academic initiatives taken by the Institute as well as University for betterment of the students.
- The committee members appreciated the implementation of various policies like seminar assignment policy, course outline policy and constitution of Programme committee in line with the new curriculum of PCI.
- They have also appreciated about some good practices like almanac, parent teacher meeting for B. Pharm students and Earn while you learn scheme.

Item No. 5. Discussion on strengthening research and consultancy

- The committee members opined to promote the industry driven research activities by the faculty. This will strengthen the IPR and technology transfer possibilities to the interested industries.
- Prof. Chakraborti suggested that department wise and Institute wise h
 index should be computed for better visibility in terms of publication and
 research outcome.
- Dr.Shivprakash highly appreciated Idea lab concept and suggested to increase the seed amount for such kind of projects, which will ultimately generate an idea for major grants or patents in future.
- All members have appreciated deputation of full time Ph. D. students in foreign university for collaborative research work and fellowship received by various students.
- It was also recommended to decide faculty wise thrust areas, where respective faculty members should work collaboratively for outcome

based research.

- Dr. Mukul Jain advised to plan for a formal meeting with industry personeel to offer consultancy services and to share research strength of the Institute.
- Dr. Kiran Kalia proposed that Institute should invest in procuring high end instrumentation facility like LC-MS to strengthen the basic research for PG and Ph. D programmes.

Item No. 6. Consideration of review of curriculum of UG & P.G programmes

Syllabi of UG and PG Programmes offered in line with the new curriculum by PCI, were discussed at length. It was thoroughly reviewed by the committee members and all were of that opinion that Institute should have flexibility to revise for offering additional electives and value added courses. The committee members appreciated institute elective course "Course on wheel", student feedback and student mentoring activity.

Item No. 7. Consideration of preparation for NBA/NAAC accreditation

Prof. Ghate shared with the committee members about ongoing preparation for getting accreditation by NBA for B. Pharm programme and re accreditation from NAAC in 2020 at the University level. All members have suggested to increase in number of faculty member for improved student teacher ratio. They have also reviewed the process adopted for rubric based assessment and assurance of learning implemented by the institute and found it satisfactory.

Item No. 8. University level audit report and Institute of Eminence details

Prof. Ghate shared the report of University level audit with the committee members and discussed about action taken in line with the suggestions received. Prof. Ghate has also briefed the committee about preparations for applying in Institute of Eminence by the University.

The meeting ended with vote of thanks.

Prof. Manjunath D. Ghate Member Secretary –IAC

C.f.w.c. to:

- 1. Vice President, Nirma University
- 2. Director General, Nirma University
- 3. Hon. Director (Academic & General Administration), Nirma University
- 4. Executive Registrar, Nirma University