XP Xavier Institute of Engineering

Mahim Causeway, S. L. Raheja Hospital Road, Mumbai 400016

TEL NOS. 2445 1961/ 4559, 2446 9673/ 0359 FAX NO. 2446 2267

Date:24/12/2018

Minutes of the meeting

The first meeting of IQAC was held on 18th December 2018 as per the circular no. XIE/IQAC / 3761-1 /2018-19 dated 15th December, 2018, which was having a single agenda of finding out curriculum gaps in the current Undergraduate Engineering syllabus of Mumbai University and to suggest effective solutions for bridging such gaps.

The following members were present.

Dr. Y. D. Venkatesh, Principal- Chairperson, IQAC

Dr. Suprava Patnaik, HOD-EXTC, Teacher Representative

Mis. Chhaya Narvekar, HOD-IT, Teacher Representative

Ws. Sushma Khanvilkar, HOD-COMP, Teacher Representative

Mis. Madhvi Parimi, HOD- ASH, Teacher Representative

Wir. Nitin Ahire, Asso Professor, Member

Wis. Jyotsna Gharat, Asst Professor, Member

Mis. Kavita Jain, Asst Professor, Member

Mr. Salil Thigale, Asst Professor, Member

Fr. Dr. John Rose, SJ, Director, Member From Management

Ms. Ereena Rodrigues, Registrar, Member

LMIT. Prakash Salian, Chief Accountant, Member

Ms. Sheetal Lemos, HR Executive, Member

Mr. Anurag Bambardekar, Class Representative, Student Representative

Mr. Mahesh Pinge, Marketing VP, Capgemini Industrialists

ি Fabian Barreto, SJ, Administrator, Coordinator IQAC

The following members had asked to be excused.

Mr. Shailendra Joshi, GM-TCS Ltd , Stakeholder

Me. Angelica Aranjo, Adm Executive, Member

Fr. Francis de Melo, SJ, Former Director, XIE Member Of Local Society

X Xavier Institute of Engineering

Mahim Causeway, S. L. Raheja Hospital Road, Mumbal 400016 TEL NOS. 2445 1961/ 4559, 2446 9673/ 0359 FAX NO. 2446 2267

Proceedings:

- 1. There was a discussion on the significant curriculum gaps perceived by the students.
- 2. The felt gaps are the following:
 - a) Some students felt that the relevance of some subjects in the curriculum need to be explained at a greater depth.
 - b) Lack of opportunities to encourage quick learners to learn more in their domain of interest
 - c) Need for hands-on experience in projects so that students can showcase them at the time of placements.
- 3. To address the gaps following suggestion were made:
 - a) To have a conversation with their mentor who would be better able to help them understand the relevance of the foundational knowledge in their domain.
 - b) To conduct industrial visits, workshops and conferences to learn about the latest developments in different Engineering domains and thus pursue learning in recent areas of research and technology.
 - c) To organize mini-project exhibition for each semester even though the same was not in the curriculum so that the students could get a hands-on experience of their domain of knowledge. It was suggested that the students do at least one project in each semester and the timeline could be mentioned in the academic calendar.
 - d) Mr Mahesh Pinge Marketing VP, Capgemini suggested that e-learning modules could be used to mentor students. Students could be taught about the skills that are in demand and those trending in industry. They could be groomed with soft skills and thus enter the industry with professional skills. He suggested that a program could be chalked out with the help of industry professionals to train students in a batches of 30 at different levels of competency. These batches could be held on Saturday so that students, and faculty could participate and learn from these trainings.

Dr Y D Venkatesh

(Principal, IQAC Chairperson)

Fr Fabian Barreto SJ

(Assoc. Prof. EXTC Dept, IQAC Coordinator)