

**Don Bosco Institute of Technology**  
**Department of Computer Engineering**

**Minutes of the Advisory Council Meeting 2018-19 (even semester)**

**Venue:** Fr. Bosco Hall  
**Time:** 2:00 pm to 5.00 pm

**Date:** 19<sup>th</sup> January 2019

**Panel Members:**

Dr. Biswas  
Dr. Surya Durbha  
Mr. Atul Gandre  
Mr. Sujeetkumar Sinha

**Attendees:**

Dr. Amiya K Tripathy  
Mr. Imran Ali Mirza (Dean Admin)  
Ms. Sana Shaikh (Head, Comp Engg)  
Dr. Phiroj Shaikh  
Dr. Revathy  
Ms. Nilakshi Joshi  
Ms. Dipti Jadhav  
Ms. Shainila Mulla  
Ms. Sejal Chopra  
Ms. Ditty Varghese  
Ms. Mayura Gavhane  
Ms. Deepali Kayande  
Ms. Shafaque Sayed  
Ms. Priya Kaul

**Minutes:**

- Introduction & Welcome was proposed by Ms. Sejal Chopra.
- Ms. Sana Shaikh presented the points of last advisory board meeting and discussed the progress report of the department.
- Vision and Mission statements were also showcased to the panel members by Ms. Sana Shaikh.
- She also briefed about the progress in SEAD journey.
- Plans which will be executed and which are executed in research at the department level, industry institute interaction, project based learning and value added courses was told to the panel.
- She also mentioned about all the co curricular, extra curricular and cultural activities like Android Certification, department day that happened in the department in the odd semester of 2018-19.
- Activities conducted by ACM student chapter were mentioned followed with briefing about Data Warehousing and Mining orientation and the STTP that was organized by the department from 7<sup>th</sup> to 11<sup>th</sup> January 2019.
- The panel discussion opened with the looking into the university syllabus and discussing about the course outcomes.
- Looking at few subjects and the contents, Mr. Atul suggested to implement the agile methodology instead of the traditional approach. He said that some concepts like cloud

computing should be introduced at the second level so that it can be effectively used by students in their final year projects.

- Mr. Sujeet suggested to work on real time problems and case studies.
- Dr. Phiroj briefed the panel about the center of excellence present in the department and told about the activities that are planned.
- Mr. Atul appreciated the Innovex's initiative on printing a booklet having ideas about all the projects in brief. He also suggested that all the groups should be channelized when displaying.
- In continuation with the following point Dr. Surya Durbha suggested to channelize the projects from industry requirements and rank them as per categories like which would be CSR based, based on social responsibility.
- While discussing about the tasks to be carried out in the department, Dr. Biswas suggested to fix the roles of faculties in the department as per their expertise, that will solve the question of who will do what?
- Dr. Biswas commented on the students motivation level which was low as well as there was a vast difference between them. For this an analysis of the reasons have to be made by department and identify top three reasons.
- To get fundings it is required that the students participate in events like Innovation India, Smart India Hackaton etc. And win prizes over there.
- Prof. Durbha suggested that it would be good if projects are collaborated with IIT for getting funds.
- Talking about the free courses, Mr. Atul enlightened the faculties about the courses present on the official website of TCS and offered to use them. The department should propose a budget for the faculties taking up some courses on Udacity, Coursera etc.
- Dr. Revathy asked about how could we imbibe Critical thinking approach in students.
- Dr. Biswas communicated that we need to think of how our students should be built to think. For this it is required for them to read top 50 books on thinking which would help them to identify things and come up with ideas.
- In order to bring this concept to daily classes teachers will have to provide some award schemes like 20% marks for students who answer the same question in a different way or if they answer two bonus questions, they would be rewarded with exemption of vivas to be faced etc.
- With respect to the life long learning, Dr. Surya Durbha asked to focus more on research area.
- Ms. Deepali Kayande proposed the vote of thanks.