



TAGORE ENGINEERING COLLEGE

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai
Rathinamangalam, Vandalur - Kelambakkam Road, Chennai, Tamil Nadu 600127, India

Department of Computer Science and Engineering

MINUTES OF MEETING

S.No	Name of Meeting: Vision, Mission, PSO, PEO committee meeting-PAC Members	Date & Time	27.07.2016 & 11.00am to 12.00pm
Meeting Chair:	Dr.S.Surendran		
Members Attended PAC Committee Members	1. Dr.S.Muthurajkumar	Associate Professor, Madras Institute of Technology, Chennai.	
	2. Dr.N.Balaji	Associate Professor, Sri Sivasubramaniya Nadar College of Engineering, Chennai.	
	3.Dr.C.Christopher Columbus	Associate Professor, Vellore Institute of Technology, Chennai.	
	4.Dr.S. Anbuchelian	Associate Professor, College of Engineering, Anna University, Guindy, Chennai.	
	5.Mr.K.Ginu Karlose	Senior Associate, TCS, Chennai	
	6.Mr.R. V.Annamalai,	Software Manager, Capgemini, Chennai.	
	7.Mr.G.Sathyanathan	Software Engineer, IBM, Chennai	
	8.Mr.S.RenuKarthick	Manager, Deloitte, Chennai	
	9. Mr.S.Jithendran	Senior Technical Support Engineer, McAfee, Chennai	

In accordance with agenda, the discourse proceeded as follows:

1. Given the circular discussion table orientation, meeting participants sequentially introduced themselves.
2. The Head of the department welcomed the board members and thanked the members for their input to the department.
3. The views of Vision, Mission, PEOs and PSOs of the Computer department to be in connection with the Computer Engineering Stream is collected from everyone.
4. The Head of the Department Professor, Dr.S.Surendran input the need of ethical values along with the importance of professionalism in the department Vision statement.
5. Dr.N.Balaji Formulated the importance of providing quality education in the department Vision statement
6. Dr.S.Muthuraj pointed out to the term research oriented education and equip them for the needs of the industry and society in the department vision statement
7. The department Vision statement views were collected and drafted by everyone assembled
8. Mr.S.RenuKarthick input the term adopting an efficient teaching learning process in the Department Mission statement 1.
9. Mr. K.Ginu Karlose coined the terms ensuring technical proficiency, facilitating to pursue higher studies and carry out Research & Development activities in the Department Mission statement 2.
10. Dr.C.Christopher Columbus and Dr.S.Anbuchelian formulated the term Developing problem solving and analytical skills with deep knowledge in thorough understanding of basic sciences and Computer Science Engineering in the Department Mission statement 3.
11. Mr R.V.Annamalai input the term infusing managerial and entrepreneurship skills to become ethical, socially responsible and competitive professionals in the department Mission statement 4.
12. Finally, the department Mission statement views were collected and drafted by everyone assembled.
13. Mr.G.Sathyanathan insisted everyone to include graduate attributes like higher studies/research etc. in the formulating PEOs.

14. Dr.N.Balaji formulated the PEO I and PEO II statements and Dr.S. Surendran made some corrections like educational institutions / research organizations or become entrepreneurs and it is well supported by Mr.K.Ginu Karlose.
15. Dr.C.Christopher Columbus developed the PEO III and HOD Prof S.Surendran corrected it by adding terms like leadership qualities, team work skills.
16. Finally, the PEOs views were collected and drafted by everyone.
17. Mr. S.Jithendran, insisted everyone to fabricate and systematize business solutions using cutting technologies for PSO 1
18. Dr.S. Anbuchelian coined the term excellence and excitement towards research for PSO 2
19. Dr.S.Muthuraj suggested the ability to work efficiently with various engineering fields for PSO 3
20. Dr.S. Surendran made some corrections and formulated PSOs collected and drafted by everyone.

VISION

To create an environment which is conducive to produce competent Computer Science Engineers through quality education and research-oriented education and equip them for the needs of the industry and society.

MISSION

The Department strives to contribute to the expansion of knowledge in the discipline of Computer Science and Engineering by

- Adopting an efficient teaching learning process in concurrence with increasing industrial demands.
- Ensuring technical proficiency, facilitating to pursue higher studies and carry out Research & Development activities.
- Developing problem solving and analytical skills with deep knowledge in thorough understanding of basic sciences and Computer Science Engineering.
- Infusing managerial and entrepreneurship skills to become ethical, socially responsible, and competitive professionals.

PROGRAM EDUCATIONAL OBJECTIVES:

1. Apply their technical competence in computer science to solve real world problems, with technical and people leadership.
2. Conduct cutting edge research and develop solutions on problems of social relevance.
3. Work in a business environment, exhibiting team skills, work ethics, adaptability and lifelong learning.

PROGRAM SPECIFIC OBJECTIVES (PSOs)

1. Exhibit design and programming skills to build and automate business solutions using cutting edge technologies.
2. Strong theoretical foundation leading to excellence and excitement towards research, to provide elegant solutions to complex problems.
3. Ability to work effectively with various engineering fields as a team to design, build and develop system applications.

In the upcoming semester it is proposed to conduct few activities relevant to Vision, Mission, PEO and PSO.

1. Relevant to the Mission statement 1 the following activities were planned to be conducted in our department to adopt effective teaching learning process:
 - Smart Class Room Facility
 - Project Lab
 - Model based learning
 - E Learning
 - Google Classroom
 - Employability Skill Training
 - LCD Projectors
 - Animated Videos
2. Relevant to Mission Statement 2 the following activities were planned to be conducted in our department to ensure the technical proficiency/ to pursue higher studies / to carry out Research & Development activities:
 - Employability Skill Training
 - Project Laboratory (R&D works)

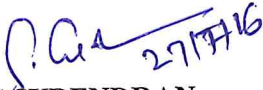
- Internships/Industrial Visit
3. Relevant to Mission Statement 3 the following activities were planned to be conducted in our department to develop problem solving and analytical skills.
- Real Time Example
 - Tutorial Problems
 - Mini Projects, Case Studies
 - Conferences, Technical Seminars, Workshops
 - Project Laboratory
 - Short Term Courses
 - Question Papers with Higher Blooms Taxonomy
 - Internships
4. Relevant to Mission Statement 4 The following activities were planned to be conducted in our department to inculcate the managerial skills to become socially responsible and to be a competitive professional.
- Industrial Visit, Internships
 - Employability Skill Training
 - Technical Seminars, Projects
 - NSS Activities
 - Real Time Examples
 - E Learning
5. Appropriate to the PEO statement 1 the following activities were planned to be conducted for accomplishing knowledge based graduates
- Employability Skill Training
 - Model based learning
 - Project Work
 - Certification Courses
 - Class Room Teaching
 - Smart Class Facility
 - Assignments
 - Mini Projects
 - LCD Projectors
 - Digital Library

6. Appropriate to the PEO statement 2 the following activities were planned to be conducted for accomplishing skill based graduates.

- Employability Skill Training
- Model based learning
- Project Work
- Certification Courses
- Awareness programs through EDC
- Corporate Expectation Programs through Placement & Training Cell
- Guidance Program through R&D Cell

7. Appropriate to the PEO statement 3 the following activities were planned to be conducted for accomplishing behaviour based graduates.

- Assignments
- Mini Projects
- Class Room Teaching
- Collaborative Learning
- Participative Learning
- Experimental Learning
- Project Work


Dr.S.SURENDRAN

(HOD/CSE)


Dr.N.BALAJI

(Academic Expert 1)


Dr.C.CHRISTOPHER
COLUMBUS

(Academic Expert 2)


Dr.S.MUTHURAJKUMAR

(Academic Expert 3)


Dr.S.ANBÜCHELAIN

(Academic Expert 3)


K.GINU KARLOSE

(Industry Expert 1)


R.V.ANNAMALAI

(Industry Expert 2)


G.SATHYANATHAN

(ALUMINI)


S.RENU KARTHICK

(ALUMINI)


S.JITHENDRAN

(ALUMINI)