



FRANCIS XAVIERTM ENGINEERING COLLEGE AN AUTONOMOUS INSTITUTION

ACCREDITED BY NBA - DST-FIST Supported Institution
Vannarpettal, Dhenupeta

MINUTES OF THE 6th ACADEMIC COUNCIL MEETING

Date & Time: 29.1.2022 & 10.30 a.m

Mode: online - Google Meet

Meeting ID:

meet.google.com/ctg-bntr-iun

Minutes of the 6th Academic Council Meeting held on 29th January 2022 at 10.30 a.m through Google Meet





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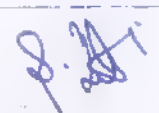


Members Present

Sl. No	Name	Designation	Position in Academic Council	Signature
1	Dr.V.Velmurugan	Principal & Chairman, Academic Council, Francis Xavier Engineering College Professor	Chairman	
2	Dr.S.Ganesan	Department of Medical Physics CEG campus, Anna University, Chennai Professor & Chairman	University Nominee	
3.	Dr.M.Meenakshi	Department of Electronics and Communication Engineering CEG campus, Anna University, Chennai Professor	University Nominee	
4.	Dr.S.Srinivasan	Department of Instrumentation Engineering MIT Campus, Chrompet , Chennai	University Nominee	
5	Dr.Balaji Venkataraman	President TVS Sensing Solutions Private Limited (Formerly ZF Electronics TVS (India) Private Limited) Madurai-Melur Road, Vellaripatti, Madurai - 625 122,	Industrial Expert	



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6	Mr.Rajendran	President - Alliance Tyre Group ATG Tyre, Yokohama Rubber Company Industrial Growth Centre, Gangaikondan, Tirunelveli,	Industrial Expert	
7	Dr. K Sivakumar	Dean - PDS, Sr. Professor, Dept. of Mechanical Engineering, Bannari Amman Institute of Technology, Erode - 638 401	Academic Expert Member	
8	Dr.K.Jeya Kumar	Principal, SCAD College of Engineering and Technology & GM (D) SCAD Group of Institutions.	Academic Expert Member	
9	Dr.L.R Priya	Professor /Academics	Member Secretary	
10	Dr.A.Gnana Saravanan	Professor /Placement & Industry Institute Interaction	Member	
11	Dr.S.Balaji	Professor/Training & Skill Development	Member	
12	Prof.J.Zaharia Gabriel	Asso. Professor / CSE Department & Campus Manager	Member of Various Category	
13	Dr.Lourdes Poobala Rayen	Professor/EDC	Member of Various Category	
14	Prof. Samuel Prabhakaran	Asst. Professor & Head i/c- Civil	Chairperson s of BOS	
15	Dr. Aravind Swaminathan	Professor & Head - CSE		
16	Prof. J. Friska	Asso.Professor & Head - ECE		



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17	Dr.J. Jasper Gana Chandran	Professor & Head - EEE		<i>[Signature]</i>
18	Dr. I. Neethimanikam	Asso.Professor & Head - MECH		<i>[Signature]</i>
19	Dr. J B Sajilin Lauret	Asso.Professor & Head - IT		<i>[Signature]</i>
20.	Dr. A. Anita	Asso.Professor & Head - AI & DS		<i>[Signature]</i>
21.	Dr. S. Gomathi	Asso.Professor & Head - CSBS		<i>[Signature]</i>
22	Prof. D.Annie Rose Nirmala	Asso.Professor & Head -MBA	&	<i>[Signature]</i>
23	Prof.D.Angeline Ranjithamani	Asso.Professor & Head - MCA	&	<i>[Signature]</i>
24	Prof.J.David Ayling	Asso.Professor,Englis h/ Co-ordinator S&H	Member	<i>[Signature]</i>
25	Dr.G. Rajakumar	COE & Professor /ECE Department	Member	<i>[Signature]</i>
26	Dr.M.Caroline Viola Stella Mary	Professor/IT Department	Member	<i>[Signature]</i>



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Agenda

AC/ 6.1: Welcome Address

AC/6.2: Introductory Remarks

AC/6.3: Presentation of the 5th Academic Council Minutes.

AC/6.4: Presentation of April/May 2020-2021 Results

AC/6.5: To consider and approve the recommendations and resolutions passed in the 6th BOS Meeting of all the departments

AC/6.6: To consider and approve the amendments to be made with CAT Marks : End Semester Mark Ratio

AC/6.7: To consider and approve the amendments in declaration of First Class.

AC/6.8: To consider the recommendations and give the approval to proceed with the process of starting B.Tech Artificial Intelligence and Machine Learning and seeking approval for going for additional intake for B.Tech Artificial Intelligence and Data Science.

AC/ 6.9: Any other point of discussion

The 6th Academic Council started with the prayer by Dr.Aravind Swamination, HoD, CSE.

AC/ 6.1: Welcome Address

Prof. Friska, HOD ECE welcomed the University Nominees and the other members of the Academic Council.



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AC/6.2: Introductory Remarks

Dr. V. Velmurugan, Principal gave the introductory remarks. In his address, he presented the following:

- 1) FXEC getting into Band- Excellent in AAIIA
- 2) 4 Star Rating by the Innovation Cell, Ministry of Education, Govt. of India
- 3) %76 Students getting placed in 122 companies with the highest salary range of Rs 13 LPA
- 4) Details of the foundation courses.
- 5) Publication of 116 articles in Scopus Indexed Journals.
- 6) Publication of 22 Patents.
- 7) MOU with TOYOTA KIRLOSKAR Motor private limited.
- 8) Achievement in Sports

AC/6.3: Presentation of the 5th Academic Council Minutes.

6.3.1 Dr. L R priya presented the Minutes of the 5th Academic Council Meeting and presented the installation of BOS Chairman for the NEW PROGRAMMES

- 1) Department of Computer Science and Business Systems
- 2) Department of Artificial Intelligence and Data Science

And, Further presented to the council the change of BOS in the Department of Mechanical Engineering and Department of Information Technology.

The same was approved by the Governing Council.

As resolved in the 5th academic Council, the implementation with regard to the following was presented to the council.



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6.3.2 The details of the students advancing the courses were presented to the council

S.No	Department	Sem-Advanced	No. of Students
1	CSE	08	1
2	EEE	08	10
3	IT	08	4
4	Mechanical	08	15

The council resolved to approve the same.

6.3.3 The details of Industry supported courses were presented to the council.

S. No	Department	Sem	Title of the course	Industry Supported	No. of Students completed
1	IT	05	Mobile Application Development	SpacZee Technologies	37
2	Mech	06	Industrial Frontier Tools	ATG Tyers	40

The council resolved to approve the same.

6.3.3 The details of Industry supported courses were presented to the council.

S.No	Department	No. of Weeks	No. of Students Completed
1	ECE	12 Weeks	4



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2	IT	12 Weeks	7
3	Mechanical	12 Weeks	1

The Council resolved to approve the same for the credit transfer if opted by the students.

6.3.4 The details of the value added courses were presented to the council.

S.No	Department	Title of the Courses	No. of Students completed
1	ECE	Sensor Technology	23 -Registered
		wearable electronics	23-Registered
2	IT	Data Visualization using Python	34
3	CSE	Cisco DevNet Associate	106

The council resolved to approve the courses to be added in the grade sheet.

6.3.5. The details of the skill training given to the students were presented to the council and the same was appreciated.

AC/6.4: Presentation of April/May 2020-2021 Results

Dr. R. Rajakumar, COE presented the April/May 2020-2021 Results to the council

AC/6.5: To consider and approve the recommendations and resolutions passed in the 6th BOS Meeting of all the departments

The Chairpersons of the Board of Studies in the order of Civil, CSE, AI&DS, CSBS, ECE, EEE, Mech & IT presented the discussions and deliberations of the 6th BOS Meeting.



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The Council resolved to approve the Minutes of the Meeting of the 6th BOS as presented by the Chairpersons, BOS. (Annexure 1 attached)

AC/6.6: To consider and approve the amendments to be made with CAT Marks : End Sem Mark Ratio

Dr.L R Priya, presented the amendments with regard to the Internal External Ratio as follows

Theory: 50 Internal 50 External

Practical : 60 Internal 40 External

The council resolved to approve the same.

AC/6.7: To consider and approve the amendments in declaration of First Class.

With regard to the Passing Requirement with First Class Classification as stated in **Regulation 21 vide Clause 16**, the council resolved to approve the amendment as stated below:

Table 10: Classification of the B.E/ B.Tech Degree as stated in Regulation 21			Amendments approved by the council
Sl. No.	Class Awarded	Criteria	Criteria
1	First class with distinction	<p>A student who satisfies the following conditions shall be declared to have passed the examination in First class with Distinction :</p> <p>a. Should have passed the examination in all the courses of all the eight semesters (6 semesters in the case of Lateral Entry) in the student's First Appearance within five years (Four years in the case of Lateral Entry).</p> <p>b. Withdrawal from</p>	Remains the same



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		<p>examination will not be considered as an appearance.</p> <p>c. Should have secured a CGPA of not less than 8.50</p> <p>d. One-year authorized break of study (if availed of) is included in the five years (four years in the case of lateral entry) for award of First class with Distinction.</p> <p>e. Should NOT have been prevented from writing the end semester examination due to lack of attendance in any semester.</p>	
2.	First Class	<p>A student who satisfies the following conditions shall be declared to have passed the examination in First Class :</p> <p>a. Should have passed the examination in all the courses of all eight semesters (6 semesters in the case of Lateral Entry) within Six years (Five years in the case of Lateral Entry).</p> <p>b. One-year - authorized break of study (if availed of) or prevention from writing the End Semester examination due to lack of attendance (if applicable) is included in the duration of six years (five years in the case of lateral entry) for award of First class</p>	



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		c. Should have secured a CGPA of not less than 7.00	c. Should have secured a CGPA of not less than 6.50
3	Second Class	All other students (not covered in clauses at S.No.1 & 2 under Clause 16) who qualify for the award of the degree (Clause 15) shall be declared to have passed the examination in Second Class.	All other students securing less than 6.5 CGPA shall be declared to have passed the examination with Second Class.

AC/6.8: To consider the recommendations and give the approval to proceed with the process of beginning the following programmes.

B.Tech Artificial Intelligence and Machine Learning

And go for an additional intake in B.Tech AI&DS

The council resolved to approve to go with the process in the addition in intake for B.Tech Artificial Intelligence and Data Science.

However, with regard to the process of applying for B.Tech Artificial Intelligence and Machine Learning, the council asked the BOS of AI&DS to make a clear study on the scope of the course and proceed accordingly receiving prior approval from the Academic Council and Governing Council.

AC/ 6.9: Any other point of discussion

The Council appreciated the Initiatives taken with regard to the skill training to make the students skilled professionals.

Prepared by

DAVID AYLING J
 Asso. Prof/ English

Approved by

Dr.V.VELMURUGAN
 Principal
 Chairman, Academic Council
 Francis Xavier Engineering



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