MINUTES OF THE 24th GOVERNING COUNCIL MEETING

The 24th Governing Council meeting of Francis Xavier Engineering College (Autonomous) was conducted on 25.11.2022 @ 10.30 a.m in online mode through Google Meet.

Google Meet Link: https://meet.google.com/kcm-ndcw-skh

PREVIOUS BOARD OF GOVERNANCE MINUTES POINTS OF DISCUSSION

Point of Discussion	Action Taken
1. Communication Skills during the first four semesters	1. An Exclusive On-line portal has been created to offer Language Trainings in two phases - Level 1 & Level 2
2. Add-on courses shall be provided over and above the specified credits in the curriculum.	2. Department specific add on courses as value added courses and Minor courses are added in the curriculum with over and above the credit which will be reflected in the Certificate
3. Academic Audit must be conducted inviting external experts	3. Audit with Internal Faculty has been completed. Audit with External Expert is planned to be conducted at the end of the semester.
4. A Knowledge Park or a Knowledge City shall be created	4. 20 Industrial Applied Labs are established and acting as pre- incubation Centres.Steps are taken them into Knowledge Park

Members of Governing Council

S. No	Name	Designation	Position in BOG
01	Dr. S. Cletus Babu	Chairman SCAD Group of INSTITUTIONS	Chairperson
02	Dr. J.X.Amali Cletus	Vice Chairperson SCAD Group of Institutions	Member / Nominee of Trust
03	Mr.C.Arun Babu	Managing Director SCAD Group of Institutions	Member/ Nominee of Trust
04	Mrs.Menendez	Executive Director SCAD Group of Institutions	Member
05	Dr.Yudhvir Singh	Director, Administration, College Development Council Department of Computer Science University Institute of Engineering & Technology Haryana	UGC Nominee
06	Dr.K.Murali	Professor of Physics CEG Campus Anna University Chennai	Anna University Nominee
07	Dr.P.Latha	Professor & Head, DEpartment of EEE Govt. College of Engineering Tirunelveli	DOTE Nominee
08	Mr.Sanjay Guna Singh	Managing Director M/s Bell pins	Industrialist
09	Dr.Joseph Albert	Former Vice Principal St.Xavier's College Tirunelveli	Educationist
10	Dr.K.Jeyakumar	Professor, Department of Mechanical Engineering, SCAD College of Engineering and Technology & GM (D) SCAD Group of Institutions.	Member / Educationist

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11	Dr.V.Velmurugan	Principal Francis Xavier Engineering College	Ex-Officio Member
12	Dr.L.R.Priya	Prof. Department of ECE & Professor Academics, Francis Xavier Engineering College	Member
13	Mr.S.Krishnakumar	AGM, SCAD Group /Director , Francis Xavier Engineering College	Member
14	Dr.Mohamed Sathik	Director, School of Computer Science, SCAD Group	Member
15	Dr.A. Gnanansaravanan	Prof. Department of EEE Professor, Placement Francis Xavier Engineering College	Member
16.	Dr.Lourdes Poobala Rayen	Director, Entrepreneurship Development, Francis Xavier Engineering College	Special Invitee
17.	Dr.John Kennedy	Director, SCAD Group Admission & Activities	Special Invitee
18.	Mr.David Ayling	Assistant Professor, Department of English Francis Xavier Engineering College	Special Invitee (Minutes)

Agenda:

Item GC 24.1: Previous Board of Governance Meeting Minutes - Action Taken

Item GC 24.2: Institutional /IQAC Report since the previous Governing Council

Item GC 24.3 Points for Discussion & Approval

    24.3.1 NAAC SSR Submission - April 2023

    24.3.2 Minor/Specialization Additional Programs - R 2021

        24.3.2.1 Approval for Minor/Specialization Additional Programs -R 2019

    24.3.3 Adoption of L&T Industry Supported Courses - EEE/Mech/Civil

    24.3.4 Nalaya Thiran Experiential Learning - TN Govt Skill Initiation

    24.3.5 Internal & External Mark Ratio of Theory / Practical /Project Courses

Item GC 24.4 Other points of Discussion

Opening Protocol

The 24th Governing Council started with the prayer by Prof. David Ayling. J, AP/English.

Chairman of the Governing Council Meeting, Dr. S. Cletus Babu, Chairman, SCAD Group of Institutions gave an introductory note on the 24th Governing Council Meeting, offered his wishes for a fruitful discussion and declared the 24th Governing Council Meeting Open.

Dr. L. R Priya, Prof. Academics welcomed the members of the Governing Council.

Item GC 24.1: Previous Board of Governance Meeting Minutes - Action Taken

Dr. V. Velmurugan, Principal, FXEC, presented the 23rd Governing Council Minutes and the actions taken as follows

    24.1.1 For developing Communication Skills during the first four semesters, an Exclusive On-line portal has been created to offer Language Trainings in two phases - Level 1 & 2

    24.1.2 With regard to the conduct of Add-on courses over and above the specified credits in the curriculum, Department specific add on courses as value added courses and Minor programmes are added in the curriculum with over and above the credit which will be reflected in the Certificate

    24.1.3 Conduct Academic Audit inviting external experts, audit with External Expert is planned to be conducted at the end of the semester.

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24.1.4 For the suggestion stated with regard to the establishment of Knowledge City, 20 Industrial Applied Labs are established and are acting as pre-incubation Centers. Steps are taken to convert them into Knowledge Park.

Item GC 24.2: Institutional /IQAC Report since the previous Governing Council

Dr. V. Velmurugan, Principal, FXEC, presented the Institutional Report and IQAC Report for the period succeeding from the previous Governing Council under the following headings

- Awards and Rankings
- Academics
- Research
- Office of the COE
- Training & Skill Development
- Placements
- Entrepreneurship Development Cell
- Alumni Association
- ERP
- Sports Achievements

The Extensive Report presented in the Governing Council is attached as Annexure 1.

The Governing Council appreciated the activities conducted in the college.

Item GC 24.3 Points for Discussion & Approval

Dr. L R Priya, presented the points for the discussion and presented the following points for seeking approval from the Governing Council.

24.3.1 NAAC SSR Submission - April 2023

The Governing council suggested submitting the SSR in the month of June/July 2023.

24.3.2 Minor/Specialization Additional Programs - R 2021

The following list of courses approved by the 7th Academic council vide **Item 22.AC/7.7** was presented to the Governing Council.

S.No	Name of the Course	Specialization (for Dept)	Minor (for Dept)	Offering Dept
1	Big Data Analytics	CSE, IT and ECE,AI ,CSBS	Civil,Mech	CSBS
2	Business Intelligence	CSE,IT and ECE,AI ,CSBS	Civil,Mech	AI & DS

The Governing Council resolved to approve the additional Minor/Specialization program in R2021 offered by the Department of CSBS and AI&DS.

24.3.2.1 Approval for Minor/Specialization Additional Programs -R 2019

Substantiating the approval of the 5th Academic Council as stated in the **AC 5.4**, The Governing Council resolved to proceed with the same with regard to offering of minor programmes under R 2019.

S.No	Name of the Course	Specialization (for Dept)	Minor (for Dept)	Offering Dept	No of Students opted
1	Cyber Security	CSE,IT and ECE,AI ,CSBS	EEE,Civil and Mech	CSE	23
2	Internet of Things	CSE,IT and ECE,,CSBS	Civil,Mech	ECE	12
3	Additive Manufacturing	Mech	Civil,CSE,ECE ,EEE,IT	Mech	37
4	Data Science	CSE,IT and ECE,,CSBS	Civil,Mech	IT	24

24.3.3 Adoption of L&T Industry Supported Courses - EEE/Mech/Civil

THe following list of Adoption of L&T Industry Supported Courses by EEE/Mech/Civil Engineering Departments was presented to the Governing Council.

S.No	Offering Dept	Course Code	Course Title	L	T	P	C
1	Civil	19CE5I01	Sustainable Design of Building	3	0	0	3
2	EEE	19EE5I01	Advanced Electrical System Design for Building	3	0	0	3
3	EEE	19EE5I02	AI and Edge Computing	3	0	0	3
4	MECH	19ME5I01	Industrial Piping Engineering	3	0	0	3

| 5 | MECH | 19ME5I02 | Ventilation and Air conditioning system design for buildings | 3 | 0 | 0 | 3 |

The Governing Council resolved to approve the above Courses to be offered by the Department of EEE, Mech and Civil Engineering through L&T Industry support.

24.3.4 Nalaya Thiran Experiential Learning - TN Govt Skill Initiation

In accordance with the initiative taken by the Tamil Nadu Government intimated vide Letter No.3769/AU/CAC/2022 dated 3.6.2022, the Governing Council resolved to approve the replacement of One Elective in the 07th sem specified in the curriculum with the courses offered under Nalaya Thiran Experiential Learning - PROFESSIONAL READINESS FOR INNOVATION,EMPLOYABILITY AND ENTREPRENEURSHIP (under EEC Category/3 credits) for the department ECE, CSE and IT.

24.3.5 Internal & External Mark Ratio of Theory / Practical / Project Courses

The following existing ratio and revised ratio as per AU guidelines vide Letter no:5883/AU/CAC/Rel.Grading/2022 dated 26.09.2022(Revised Annexure I) was presented to the Governing Council

EXISTING RATIO		REVISED RATIO	
THEORY	PRACTICAL	THEORY	PRACTICAL
(Internal:External) 50:50	(Internal:External) 60:40	(Internal:External) 40:60	(Internal:External) 60:40
Theory cum Practical	PROJECT	Theory cum Practical	PROJECT
(Internal:External) 50:50	(Internal:External) 50:50	(Internal:External) 50:50	(Internal:External) 50:50

As per the direction given by Anna University, the Governing Council resolved to approve the amendments in Internal-External Ratio substantiating the the approval in the 7th Academic Council vide **Item 22.AC/7.4 Amendments as per Anna University Syndicate.**

Item GC 24.4 Other points of Discussion

24.4.1 The usage of the library must be enhanced by the students and the faculty and utilization footprint must be maintained with the library.

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24.4.2 Strategies shall be devised and implemented to improve the remaining 13% of results of all UG programmes.
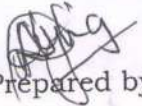
24.4.3 Every Academic Labs as well as prevailing Applied Laboratories must be connected to an Industry by signing an MoU. Steps must be taken to convert the laboratories to the Centre of Excellence.

24.4.4 In order to maintain a good ratio, students must be motivated to take up higher studies through TANCET, GATE, GMAT.Further students must be guided to take up higher studies abroad.The placement wing must maintain a list of students opting for PG Programmes and the students opting for studying abroad. The same must be presented in the Governing Council.

24.4.5 More number of Professional Chapters shall be established and the students shall be motivated and guided to make the best use of the available Professional Students' Chapters.

24.4.6 Startup Idea of the students shall be linked with CII and other Industrial bodies be taken to the next level to get the projects funded.

25.4.7 In order to improve the citation as stated in the Institutional report, all the faculty shall be motivated to publish more research papers.

Prepared by
Mr. David Ayling J
AP/ English

Approved by
Chairperson
GOVERNING COUNCIL

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03	Mr.C.Arun Babu	Managing Director SCAD Group of Institutions	Member/ Nominee of Trust	AB
04	Mrs.Menendez	Executive Director SCAD Group of Institutions	Member	
05	Dr.Yudhvir Singh	Director, Administration, College Development Council Department of Computer Science University Institute of Engineering & Technology Haryana	UGC Nominee	through online
06	Dr.K.Murali	Professor of Physics CEG Campus Anna University Chennai	Anna University Nominee	through Online
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12	Dr.L.R.Priya	Professor Academics, Francis Xavier Engineering College	Member	
13	Dr.M.Mohamed Sathik	Director , SCAD School of Computer Science	Faculty Member Representing College	
14	Dr.A. Gnanansaravanan	Prof. Department of EEE Professor, Placement Francis Xavier Engineering College	Member	
15	Mr.S.Krishnakumar	AGM, SCAD Group /Director , Francis Xavier Engineering College	Member	
16	Dr.Lourdes Poobala Rayen	Director, EDC, SCAD Group/ Francis Xavier Engineering College	Special Invitee	
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