

# MINUTES OF THE 25th BOARD OF GOVERNANCE MEETING

The 25th Board of Governance meeting of Francis Xavier Engineering College (Autonomous) was conducted on 9.8.2023 @ 10.30 a.m in online mode through Google Meet.

# Google Meet Link: https://meet.google.com/spu-sdzv-xfk





#### Members Present:

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



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03	Mr.C.Arun Babu	Managing Director SCAD Group of Institutions	Member/ Nominee of Trust
04	Mrs.Menandez.J.J	Executive Director SCAD Group of Institutions	Member / Nominee of Trust
05	Mrs.Priyadharshini	The Correspondent SCAD Group of Institutions	Member / Nominee of Trust
06	Dr.Yudhvir Singh	Professor & Dean Department of Computer Science University Institute of Engineering & Technology Haryana	UGC Nominee
07	Dr.K.Murali	Professor Mathematics CEG Campus Anna University Chennai	Anna University Nominee
08	Dr.P.Latha	Professor & Head EEE Govt. College of Engineering Tirunelveli	DOTE Nominee
09	Mr.Sanjay Guna Singh	Managing Director M/s Bell pins	Industrialist
10	Dr.Joseph Albert	Vice Principal (Retd ) St. Xavier's College Tirunelveli	Educationist
11	Dr.K.Jeyakumar	Professor, Dept. of Mechanical Engineering, SCADCET General Manager (D) SCAD Group of Institutions	Member / Educationist
12	Dr.V.Velmurugan	Principal Francis Xavier Engineering College	Ex-Officio Member
13	Mr.S.Krishnakumar	AGM, SCAD Group of Institutions / Director, Applied Labs Francis Xavier Engineering College	Member / Administration



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14	Mr.J.Zahariya Gabriel	Asst. Prof. Department of CSE & Professor	Member / Faculty	
15	Dr.'L.R.Priya	Prof. Department of ECE & Professor Academics, Francis Xavier Engineering College	Member / Faculty	
16	Mrs.D. Annie Rose Nirmala	Asso.Prof & Head Department of Management studies Francis Xavier Engineering College	Member / Faculty	
17	Dr.M.Mohamed Sathick	Director, School of Computer Studies, SCAD Group of Institutions	Special Invitee	
18	Dr.S.John Kennedy	Director, Admissions SCAD Group of Institutions	Special Invitee	
19	Dr.A.Gnana Saravanan	Prof. Department of EEE & Professor, Placement Francis Xavier Engineering College	Special Invitee	
20	Dr.S.Balaji	Prof. Department of CSE & Professor, TSD Francis Xavier Engineering College	Special Invitee	
21	Dr.G.Rajakumar	Prof. Department of ECE & COE, Francis Xavier Engineering College	Special Invitee	
22	Dr. M. Caroline Viola Stella Mary	Prof. Department of ECE & Professor ERP, Francis Xavier Engineering College	Special Invitee	



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23	Dr.Lourdes Poobala Rayen		
24	Dr. G.Aravind Swaminathan	Prof. &Head Department of CSE Francis Xavier Engineering College	Special Invitee
25	Mrs. J. Friska	Prof. & Head Department of ECE Francis Xavier Engineering College	Special Invitee
26	Mr.David Ayling.J	Associate Professor, Department of English Francis Xavier Engineering College	Special Invitee
27	Dr.K.Lakshmi Narayanan	Assistant Professor, Department of ECE Francis Xavier Engineering College	Special Invitee

## Agenda:

Item GC 25.1: To confirm the Minutes of the 24th Board of Governance Meeting Minutes & the Action Taken

Item GC 25.2: Institutional / IQAC Report since the previous Governing Council

Item GC 25.3: Approval to proceed with the process of starting B.E/B.Tech Degree.

Programmes for working Professionals as initiated by AICTE Vide Circular No. AICTE /RB / Academics / 2023-24 dated 24.07.2023.

Item GC 25.4: Discussion on Increasing the intake for MBA and AI & DS for the academic year 2024-25.

Item GC 25.5: Discussion on constructing New Building in FX campus.

**Item GC 25.6:** Approval for implementing NPTEL- Courses mandate for the UG students admitted from the Academic Year 2022-23 onwards.

Item GC 25.7: Any Other points of Discussion.



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#### **Opening Protocol**

The 25th Governing Council started with the prayer by Prof. David Ayling. J, Asso.Prof/English.

Chairman of the Board of Governance, Dr. S. Cletus Babu, Chairman, SCAD Group of Institutions gave an introductory note on the 25th Governing Council Meeting, offered his wishes for a fruitful discussion and declared the 25th Governing Council Meeting Open.

Dr. L. R Priya, Prof. Academics welcomed the members of the Board of Governance.

### Agenda:

**Item GC 25.1:** To ratify the Minutes of the 24th Board of Governance Meeting Minutes & Report on the Action Taken

Dr. V. Velmurugan, Principal, FXEC, presented the 24th Board of Governance Minutes and the actions taken for the points as stated in **Item GC 24.1** as follows:

- The usage of the library must be enhanced by the students and the faculty and utilization footprints must be maintained with the library.
- Action Taken:
  - 1) Latest Books on emerging trends have been purchased.
  - 2) Inflibnet NLIST and other E- Resources are added for the tune of Rs 6,40,920/-
  - 3) AutoLib Library Automation Software has been Updated for Rs 88, 500/-
  - 4) Library Hours are included in the regular schedule so as to make the students utilize the library resources at the maximum and enhance the footprints.
- Strategies shall be devised and implemented to improve the remaining 13% of results of all UG programmes.
   Action Taken:
  - 1) FX-WIKI page has been created with the resources to support the learners to understand the Engineering concepts.
  - 2) Online Video materials are added for each topic in the FX-WIKI Page.
  - 3) Discourse/Doubts clarification system is activated to support the slow learners.
- 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.



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#### Action Taken:

- 1) In addition to the existing active MoUs, recently, MoUs are signed with Hackwit Technologies, IconX, Maxelerator Foundation and other more companies.
- 2) Steps are taken to Collaborate with Renault Nissan for a Design Hub, and TATA Power and Britannia Industries Ltd, Gangaikondan.
- 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.

#### Action Taken:

- 1) In addition to the existing Chapters FACET, IEEE, CSI, ISTE, ASME, IEI New associations have been created with B.A.I (The Builders Association of India, IGBC (Indian Green Building Council) & CSD (Centre for Sustainable Development).
- 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.
   Action Taken:
  - 1) Being the member institution of CII, steps are taken to collaborate the projects with CII.
  - 2) Out of 84 ideas submitted through MSME FXEC-BI, THREE Ideas got approved for the tune of Rs 28.10 Lakhs.
  - 3) 255 projects have been submitted for MSME Idea Hackathon 3.0.
- In order to improve the citation, all the faculty shall be motivated to publish more research papers.
   Action Taken:



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- 1) SIG (Self Interest Group) has been created.
- 2) A total of 130 Research Papers, 134 Publications, 22 Patent Publications have been published and 11 Designs Patents got Granted in the academic year 2022-23.
- 3) Citation, h-index and i-10 index have been increased. The citation increased from 2459 to 5207, h-index increased from 24 to 39 and i-10 Index increased from 66 to 116.

The council ratified the Minutes of the 24th Board of Governance Meeting in accordance with the action taken and approved the same.

# Item GC 25.2: 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

- 1. Awards, Rankings & Recognitions
- 2. Achievement of the Students & Faculty Recognition
- 3. Academics & COE
- 4. National & International Events organized
- 5. Placements & Industry Connect
- 6. Entrepreneurship Development Cell
- 7. Skills & Training
- 8. Research
- 9. Alumni Association
- 10.ERP
- 11. Extension Activities
- 12. Sports Achievements

The Extensive Report presented in the Governing Council is attached as Annexure 1. The members of the Board of Governance appreciated the Management a for the extended activities conducted in the college since the conduct of the previous Board of Governance Meeting and stated that the institution is growing from strength to strength.

Further, the Council stated that the Spirit of Autonomy is found in every activity in making the institution stand tall on par with the best Institutions.

Item GC 25.3: Approval to proceed with the process of starting B.E/B.Tech Degree Programmes for working Professionals as initiated by AICTE Vide Circular No. AICTE /RB / Academics / 2023-24 dated 24.07.2023 (Annexure 2)



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25.3.1 The council welcomed this initiative as it would support the working professionals who completed Diploma to complete their Engineering Degree.

25.3.2 The Council resolved to approve the same and proceed with the process of getting approval from Anna University and get connected with Anna University -Center of Academic Courses with regard to framing of Regulation and Curriculum.

25.4.3 In order to support the working class, the time schedule of the contact classes (If Implemented) must be framed appropriately.

25.4.4 The content delivery of courses shall be in on-line mode or through week-end classes as per the direction of the affiliated body.

25.4.5 The Credit earned through other National and State online portals shall be transferred if authorized by the affiliating body.

The council resolved to give the approval to proceed with the process of starting B.E/B.Tech Degree Programmes for Working Professionals from the Academic year 2024-25 onwards following the norms as stated by the Affiliating body then and there with regard to the offering of Degree for the working professionals.

# Item GC 25.4: Discussion on Increasing the intake for MBA and AI & DS for the Academic Year 2024-25.

GC 25.4.1 With regard to increase in the intake of MBA, feedback shall be collected from the existing students to know the stand of the Institution.

GC 25.4.2 If the institution is going for additional intake more books must be added in the MBA Department Library.

GC 25.4.3 The institution shall go for an additional intake in B.Tech AI & DS if the demand for the course is high.

The Council resolved to approve the above if the demand is high for above said courses.

# Item GC 25.5: Discussion on constructing New Building in FX campus.

The council resolved to approve to proceed with the same.

# Item GC 25.6: Approval for implementing NPTEL- Courses mandate for the UG students admitted from the Academic Year 2022-23 onwards.

GC 25.6.1 The list of courses to be opted by the students must be validated in the BOS of the respective departments.

GC 25.6.2 The transfer for credits must be processed with the guidelines as specified by the office of the COE.

GC 25.6.3 Students must replace **One Professional Elective and one Open Elective (Two Courses)** offered from 5th to 7th Semester by doing TWO courses through NPTEL

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Programme. Doing two courses through NPTEL is mandatory for the students who have joined from 2022-23 onwards.

GC 25.6.4 Opting for courses through NPTEL shall be made optional for those who joined before 2023-24.

### Item GC 25.7: Any Other points of Discussion

GC 25.7.1 To ascertain that the Library resources are utilized to the maximum, the details of the footprints shall be recorded through the RFID System.

GC 25.7.2 The details of the Library Resources and its utilization must be presented in the subsequent meetings of the Board of Governance.

GC 25.7.3 Publication of Patent by students was appreciated. However, steps must be taken to obtain grants for all the patents published.

GC 25.7.4 Interdisciplinary SIG (Self Interest Group) functioning at the Institution was appreciated by the members.

GC 25.7.5 Industry Consultancy shall be concentrated to receive more fundings.

GC 25.7.6 Societal connect projects shall be increased.

GC 25.7.7 Faculty may be motivated to initiate startups.

GC 25.7.8 The Academic and Administration Audit (AAA) conducted at the institution was appreciated by the members of the Council. The members added that the report received from the External Experts of the audit shall be presented in the forthcoming Meetings of the Board of Governance.

GC 25.7.9 More number of Alumni Chapters shall be started to have an enhanced Alumni Connect.

Prepared by

Dr. V. Velmurugan Principal Approved by

Chairperson
Board of Governance

Francis Xavier Engineering College



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# GOVERNING COUNCIL MEETING ATTENDANCE

Date: 09.08.2023

Time: 10.30PM

Through: Online

S. No	Name	Designation	Position in HOG	Signature
01	Dr.S.Cletus Babu	Chairman SCAD Group of Institutions	Chairperson	P
02	Dr.J.X.Amali Cletus	Vice - Chairperson SCAD Group of Institutions	Member / Nominee of Trust	*amal of
03	Mr.C.Arun Babu	Managing Director SCAD Group of Institutions	Member/ Nomince of Trust	Manual States and
04	Mrs.Menandez.J.J	Executive Director SCAD Group of Institutions	Member / Nomince of Trust	Macroera
05	Mrs.Priyadharshini	The Correspondent SCAD Group of Institutions	Member / Nominee of Trust	Milyodoni.
06	Dr.Yudhvir Singh	Professor & Dean Department of Computer Science University Institute of Engineering & Technology Haryana	UGC Nominee	·
07	Dr.K.Murali	Professor Mathematics CEG Campus Anna University Chennai	Anna University Nominee	



08	Dr.P.Latha	Professor & Head EEE Govt. College of Engineering Tirunelveli	DOTE Nominee	plally 9181
09	Mr.Sanjay Guna Singh	Managing Director M/s Bell pins	Industrialist	M
10	Dr.Joseph Albert	Vice Principal (Rdd) St.Xavier's College Tirunelveli	Educationist	v. 20. 27h
11	Dr.K.Jeyakumar	Professor, Dept. of Mechanical Engineering, SCADCET General Manager (D) SCAD Group of Institutions	Member / Educationist	2823
12	Dr.V.Velmurugan	Principal Francis Xavier Engineering College	Ex-Officio Member	Mary Cons
13	Mr.S.Krishnakumar	AGM, SCAD Group of Institutions / Director, Applied Labs Francis Xavier Engineering College	Member / Administration	Strict
14	Mr.J.Zahariya Gabriel	Asst. Prof. Department of CSE & Professor Admission, Francis Xavier Engineering College	Member / Faculty	24
15	Dr.L.R.Priya	Prof. Department of ECE & Professor Academics, Francis Xavier Engineering College	Member / Faculty	842 18123





16	Mrs.D. Annie Rose Nirmala	Asso.Prof & Head Department of Management studies Francis Xavier Engineering College	Member / Faculty	O della
17	Dr.M.Mohamed Sathick	Director, School of Computer Studies, SCAD Group of Institutions	Special Invitee	\$ 80°
18	Dr.S.John Kennedy	Director, Admissions SCAD Group of Institutions	Special Invitee	1. Now In
19	Dr.A.Gnana Saravanan	Prof. Department of EEE & Professor, Placement Francis Xavier Engineering College	Special Invitee	of Fan.
20	Dr.S.Balaji	Prof. Department of CSE & Professor, TSD Francis Xavier Engineering College	Special Invitee	J. 28. 9
21	Dr.G.Rajakumar	Prof. Department of ECE & COE, Francis Xavier Engineering College	Special Invitee	and or low
22	Dr. M. Caroline Viola Stella Mary	Prof. Department of ECE & Professor ERP, Francis Xavier Engineering College	Special Invitee	19/9/2
23	Dr.Lourdes Poobala Rayen	Prof. Department of MBA & Professor, EDC Francis Xavier Engineering College Professor	Special Invitee	9 10 123



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25	Mrs. J. Friska	Prof. & Head Department of ECE Francis Xavier Engineering College	Special Invitee	9/9/9/23
26	Mr.David Ayling.J	Associate Professor, Department of English Francis Xavier Engineering College	Special Invitee	A 822
27	Dr.K.Lakshmi Narayanan	Assistant Professor, Department of ECE Francis Xavier Engineering College	Special Invitee	M.7\$.