



MINUTES OF THE 9th ACADEMIC COUNCIL MEETING

Date & Time: 7.07.2023 & 11 a.m

Venue: Presentation Hall

The 9th Academic Council Meeting of Francis Xavier Engineering College was conducted on 7.7.2023 at 11 a.m .

Members Present

Sl. No	Name	Designation	Position in Academic Council
1	Dr.V.Velmurugan	Principal, Francis Xavier Engineering College	Chairman
2	Dr.N.Shenbaga Vinayaga Moorthi	Professor and Dean, Anna University Regional Campus-Tirunelveli	University Nominee
3.	Dr. T. Sree Renga Raja	Professor, Department of Electrical and Electronics Engineering, University College of Engineering, Konam, Nagercoil.	University Nominee
4.	Dr.C.K.Babulal	Professor & Head, Department of Electrical and Electronics Engineering, Thiyagarajar College of Engineering, Madurai.	University Nominee
5.	Dr. Balaji Venkataraman	President, TVS Sensing Solutions Private Limited, (Formerly ZF Electronics TVS (India) Private Limited), Madurai.	Industrial Expert
6.	Dr. K Sivakumar	Dean - PDS ,Sr. Professor, Dept. of Mechanical Engineering, Bannari Amman Institute of Technology, Erode	Academic Expert Member



7.	Dr.K.Jeya Kumar	Professor, Department of Mechanical Engineering, SCAD College of Engineering and Technology	Academic Expert Member
8.	Dr.L.R. Priya	Professor /Academics	Member Secretary/ Ex- Officio Member
9.	Dr.A.Gnana Saravanan	Professor /Placement & Industry Institute Interaction	Member
10.	Prof.J.Zaharia Gabriel	Asso. Professor / CSE Department & Campus Manager	Member
11.	Dr.G. Rajakumar	COE & Professor /ECE Department	Member
12.	Dr.M.Caroline Viola Stella Mary	Professor/IT Department	Member
13.	Prof.David Ayling	Asso.Professor / English	Member
14.	Prof. J.Samuel Prabaharan	Assistant Professor & Head - Civil	Chair persons of BOS
15.	Dr.G.Aravind Swaminathan	Professor & Head - CSE	
16.	Prof. J. Friska	Asso.Professor & Head - ECE	
17.	Dr.A. Ravi	Professor & Head - EEE	
18.	Dr.R.Samuel Hansen	Asso.Professor & Head - MECH	
19.	Prof. D.Annie Rose Nirmala	Asso.Professor & Head -MBA	
20.	Prof. Shala F John	Assistant Professor & Coordinator S & H	
21.	Dr.J.B. Shajilin Loret	Asso.Professor & Head - IT	Member
22.	Dr.A.Anitha	Professor & Head - AI&DS	Member
23.	Prof.D.Angeline Ranjitha Mani	Asso.Professor & Head - MCA	Member
24.	Mr. Krishnakumar	General Manager (Administration)	Special Invitee
25.	Dr.S.Balaji	Professor/Training & Skill Development	Special Invitee
26.	Dr.Lourdes Poobala Rayen	Professor/Entrepreneurship and Development Cell	Special Invitee
27.	Dr.Mohanned Sadik	Director, School of Computer Science	Special Invitee

28.	Dr. John Kennedy	Director, Admissions	Special Invitee
29.	Dr. Lakshmi Narayanan	Professor Applied Labs	Special Invitee

Member Absent:

Sl. No	Name	Designation	Position in Academic Council
1.	Mr. Rajendran	Executive Vice-President - Plant Head, Yokohama Rubber Company, Sipcot Industrial Growth Centre, Gangaikondan, Tirunelveli	Industrial Expert
2.	Dr. S. Gomathi	Professor & Head - CSBS	Member

The above Members were absent due to their unforeseen preoccupation and unavoidable reasons were granted leave of absence.

Agenda

Item 23.AC/9.1: To confirm the Minutes of the 8th Academic Council held on 23.3.2023

Item 23.AC/9.2: Confirmation of the proceedings of the 9th BOS and Strategic Plan (2024-29)

Item 23.AC/9.3: Inclusion of two courses - (1) Heritage of Tamil and (2) Tamil & Technology

Item 23.AC/9.4: Any other points of Discussion

Opening Protocol

The 9th Academic Council started with the prayer by Prof. Friska, HoD, ECE

Prof. Annie Rose Nirmala, HoD, MBA welcomed the members of the Academic Council.

Dr. L R Priya, Prof. Academics briefed the agenda of the meeting and the deliberations of the standing Committee for 9th Academic Council Meeting

Item 23.AC/9.1: To confirm the Minutes of the 8th Academic Council held on 23.3.2023

Item No	Discussions in the 8th Academic Council	Action Taken
Item 23.AC/8.3 : Amendments in the curriculum under R-2021.	<p>8.3.1 Inclusion of</p> <p>(i) Heritage of Tamil (தமிழ் மரபு)</p> <p>(ii) Tamil and Technology (தமிழ்ரும் தொழில்நுட்பமும்)</p> <p>in FIRST and SECOND semester respectively for the students admitted from 2023-24 academic year onwards.</p>	<ul style="list-style-type: none"> Two ONE credit Courses are included in the R 2021 Curriculum <p>01. Course 1 - Heritage of Tamil (தமிழ் மரபு)</p> <p>02. Course 2 - Tamil and Technology (தமிழ்ரும் தொழில்நுட்பமும்)</p> <ul style="list-style-type: none"> Exclusive Tamil Professor has been appointed to facilitate the above said courses.
	<p>Note: As the above said Two Tamil courses are included, The course - 21GE2M01 - Indian Constitution and Cultural Heritage prescribed under \ under R-21 will not be continued for the students enrolled from 2023- 24 onwards.</p>	
	<p>8.3.2 Inclusion of Skill based Value Added Courses for the students under R-2021.</p>	<ul style="list-style-type: none"> The List of Value Added courses are finalized with the consent of Industry Experts.

The Council resolved to confirm the Minutes of the 8th Academic Council Meeting held on 23.3.2023.



Item 23.AC/9.2: Confirmation of the proceedings of the 9th BOS of the

- 1) Faculty of Computer Science & Engineering and Information Technology conducted on 12.6.2023 for the programmes Computer Science and Engineering, Computer Science and Business System, Artificial Intelligence, Information Technology, Master of Computer Applications
- 2) Faculty of Civil Engineering conducted on 10.6.2023
- 3) Faculty of Electrical and Electronics Engineering conducted on 10.6.2023
- 4) Faculty of Electronics and Communication Engineering conducted on 13.6.2023
- 5) Faculty of Management Studies conducted on 19.6.2023
- 6) Faculty of Mechanical Engineering conducted on 16.6.2023
- 7) Faculty of Science and Humanities conducted on 8.6.2023

The proceedings of the 9th BOS were presented to the Council as below:

Item 23.AC/9.2.1 List of NPTEL Courses: The List of NPTEL Courses finalized in the BOS of all the UG Departments under R 2019 & R 2021 was presented to the Council. **(Annexure 1)**

Item 23.AC/9.2.2 Value Added Courses: The List of Value Added Courses finalized in the BOS of all the UG Departments under R 2021 was presented to the Council. **(Annexure 2)**

Item 23.AC/9.2.3 List of Industry Supported Courses: The List of Industry Supported courses offered by the Department of EEE was presented to the Council. **(Annexure 3)**

Item 23.AC/9.2.3 List of Minor Courses: The List of Minor courses offered by the Department of EEE & Civil was presented to the Council. **(Annexure 4)**

The Council resolved to confirm the above courses and other proceedings as recommended in the BOS of the various departments to be implemented for the students under the Regulation 2021.

Item 23.AC/9.2.4 Strategic Plan (2024-29): The Strategic Plan (2024-29) was presented to the Council. The Council resolved to approve the same.

Item 23.AC/9.3: Inclusion of two courses with **Mandatory ONE Credits each.**

- (1) Heritage of Tamil and (2) Tamil & Technology

As per the direction of Anna University vide Letter NO.618/CAC/TC/2023 dated 01.03.2023, **(Annexure 5)**, the Courses mentioned above shall be offered for the students as per the below:

Batch	Semester
For the students admitted in 2023-24	Semester 1 & Semester 2
For the students admitted in 2022-23	Semester 3 & Semester 4
For the students admitted in 2021-22	Semester 5 & Semester 6

The Academic Council resolved to approve the same to be provided for all the students admitted on or after 2021 onwards.



Item 23.AC/9.4: Any other points of Discussion

The Council appreciated the initiative taken by the Institution for the following:

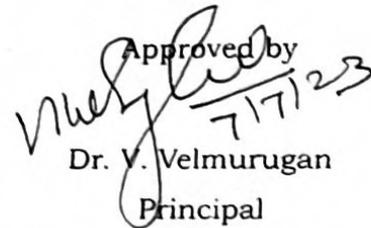
- Creation of **wiki.francisxavier.ac.in** - an online platform that serves as a collaborative platform for creating and sharing knowledge and to provide information on academics, mentorships and the like.
- Grafana Dashboard of the Institution
- Task Management System
- Communication Portal developed to enhance the communication skills of the students.
- Discussions shall be initiated by the IT Operations of Francis Xavier Engineering Colleges to get collaborated with TVS Sensing Solutions.
- Steps shall be taken to get associated with the IoT Department of TVS Sensing Solutions for future project take up through Applied Labs.

The meeting came to a close at 12.30 p.m with the vote of thanks by Dr. L.R Priya, Prof. Academics.

Prepared by


L.R. Priya,

Prof. Academics

Approved by

7/7/23
Dr. V. Velmurugan
Principal

Chairman, Academic Council
Francis Xavier Engineering College

ANNEXURE I

LIST OF NPTEL COURSE - R 2021 and R 2019 for the academic year 2023-24

Department :CIVIL

S.No	Course ID	Course Name	Start Date	End Date	Duration
1	noc23-ce101	Geotechnical Earthquake Engineering	July 24, 2023	October 13, 2023	12 Weeks
2	noc23-ce104	Earthquake Seismology	July 24, 2023	October 13, 2023	12 Weeks
3	noc23-ce108	Earthquake Geotechnical Engineering	July 24, 2023	October 13, 2023	12 Weeks
4	noc23-ce66	Municipal Solid Waste Management	July 24, 2023	October 13, 2023	12 Weeks
5	noc23-ce73	Dynamics Of Structures	July 24, 2023	October 13, 2023	12 Weeks
6	noc23-ce78	Ground Improvement	July 24, 2023	October 13, 2023	12 Weeks
7	noc23-ce82	Availability And Management Of Groundwater Resources	July 24, 2023	October 13, 2023	12 Weeks
8	noc23-ce96	Advanced Geometrics Engineering	July 24, 2023	October 13, 2023	12 Weeks

BOS : CSE

S.NO	COURSE ID	COURSE NAME	START DATE	END DATE	DURATION
1	noc23-cs110	Deep Learning IIT Ropar	Jul 24, 2023	Oct 13, 2023	12 Weeks
2	noc23-cs103	Getting Started With Competitive Programming	Jul 24, 2023	Oct 13, 2023	12 Weeks



3	noc23-cs104	Applied Accelerated Artificial Intelligence	Jul 24, 2023	Oct 13, 2023	12 Weeks
4	noc23-cs117	Introduction to Game Theory and Mechanism Design	Jul 24, 2023	Oct 13, 2023	12 Weeks
5	noc23-cs68	Advanced Distributed Systems	Jul 24, 2023	Oct 13, 2023	12 Weeks
6	noc23-cs78	Programming In Modern C++	Jul 24, 2023	Oct 13, 2023	12 Weeks
7	noc23-cs77	Computer Vision	Jul 24, 2023	Oct 13, 2023	12 Weeks

Department :IT

List of NPTEL Courses for Regulation 2021 students

S.NO	COURSE ID	COURSE NAME	START DATE	END DATE	DURATION
1	noc23-cs103	Getting Started With Competitive Programming	July 24, 2023	October 13, 2023	12 Weeks
2	noc23-cs116	Design & Implementation Of Human-Computer Interfaces	July 24, 2023	October 13, 2023	12 Weeks
3	noc23-cs106	Social Networks	July 24, 2023	October 13, 2023	12 Weeks
4	noc23-cs113	Multi-Core Computer Architecture	July 24, 2023	October 13, 2023	8 Weeks + 4 Weeks (New)
5	noc23-cs117	Introduction To Game Theory And Mechanism Design	July 24, 2023	October 13, 2023	12 Weeks
6	noc23-cs69	Privacy And Security In Online Social Media	July 24, 2023	October 13, 2023	12 Weeks



7	noc23-cs78	Programming In Modern C++	July 24, 2023	October 13, 2023	12 Weeks
8	noc23-cs90	Google Cloud Computing Foundations	August 21, 2023	October 13, 2023	8 weeks

List of NPTEL Courses for Regulation 2019 students

S.NO	COURSE ID	COURSE NAME	START DATE	END DATE	DURATION
1	noc23-cs84	Statistical Learning For Reliability Analysis	July 24, 2023	October 13, 2023	12 Weeks
2	noc23-cs100	Reinforcement Learning	July 24, 2023	October 13, 2023	12 Weeks
3	noc23-cs104	Applied Accelerated Artificial Intelligence	July 24, 2023	October 13, 2023	12 Weeks
4	noc23-cs102	Parameterized Algorithms	July 24, 2023	October 13, 2023	12 Weeks
5	noc23-cs111	Computational Complexity	July 24, 2023	October 13, 2023	12 Weeks
6	noc23-cs106	Social Network Analysis	July 24, 2023	October 13, 2023	12 Weeks
7	noc23-cs77	Computer vision	July 24, 2023	October 13, 2023	12 Weeks

Department : AI&DS

S.NO	COURSE ID	COURSE NAME	START DATE	END DATE	DURATION



1	noc23-cs102	Parameterized Algorithms	July 24, 2023	October 13, 2023	12 Weeks
2	noc23-cs103	Getting Started With Competitive Programming	July 24, 2023	October 13, 2023	12 Weeks
3	noc23-cs104	Applied Accelerated Artificial Intelligence	July 24, 2023	October 13, 2023	12 Weeks
4	noc23-cs84	Statistical Learning For Reliability Analysis	July 24, 2023	October 13, 2023	12 Weeks

Department (CSBS)

S.NO	COURSE ID	COURSE NAME	START DATE	END DATE	DURATION
1	Noc23-cs100	Reinforcement Learning	July 24, 2023	October 13, 2023	12 Weeks
2	Noc23-cs110	Deep Learning	July 24, 2023	October 13, 2023	12 Weeks
3	Noc23-cs80	Natural Language Processing	July 24, 2023	October 13, 2023	12 Weeks
4	Noc23-cs87	Introduction To Machine Learning	July 24, 2023	October 13, 2023	12 Weeks
5	Noc23-cs97	Data Science For Engineers	July 24, 2023	October 13, 2023	12 Weeks
6	Noc23-cs83	Introduction To Internet Of Things	July 24, 2023	October 13, 2023	12 Weeks
7	Noc23-cs89	Cloud Computing	July 24, 2023	October 13, 2023	12 Weeks
8	Noc23-cs99	Python For Data Science	July 24, 2023	October 13, 2023	12 Weeks



Department: MCA

S.NO	COURSE ID	COURSE NAME	START DATE	END DATE	DURATION
1	noc23-cs117	Introduction To Game Theory And Mechanism Design	July 24, 2023	Oct 12, 2023	12 weeks
2	noc23-cs127	Cyber Security and Privacy	July 24, 2023	Oct 12, 2023	12 weeks
3	noc23-cs99	Python For Data Science	July 24, 2023	Oct 12, 2023	12 weeks

Department :ECE

S.NO	COURSE ID	COURSE NAME	START DATE	END DATE	DURATION
1	noc23-ee87	Machine Learning And Deep Learning - Fundamentals And Applications	July 24,2023	October 13,2023	12 Weeks
2	noc23-ee84	Introduction To Photonics	July 24,2023	October 13,2023	12 Weeks
3	noc23-ee142	Analog VLSI Design	July 24,2023	October 13,2023	12 Weeks
4	noc23-ee136	Simulation Of Communication Systems Using Matlab	July 24,2023	October 13,2023	12 Weeks
5	noc23-ee119	Pattern Recognition And Application	July 24,2023	October 13,2023	12 Weeks
6	noc23-bt38	Fundamentals Of Micro And Nanofabrication	July 24,2023	October 13,2023	12 Weeks



7	noc23-ee113	Modern Digital Communication Techniques	July 24, 2023	October 13, 2023	12 Weeks
8	noc23-ee131	Deep Learning	July 24, 2023	October 13, 2023	12 Weeks

Department: EEE

List of NPTEL Courses

S.No	Course ID	Course Name	Start Date	End Date	Duration
1	noc23-ee144	Linear Systems Theory	July 24, 2023	October 13, 2023	12 Weeks
2	noc23-ee93	Real-Time Digital Signal Processing	July 24, 2023	October 13, 2023	12 Weeks
3	noc23-ee118	Digital Image Processing	July 24, 2023	October 13, 2023	12 Weeks
4	noc23-ee117	Analog Communication	July 24, 2023	October 13, 2023	12 Weeks
5	noc23-ee79	Introduction To Wireless And Cellular Communications	July 24, 2023	October 13, 2023	12 Weeks
6	noc23-ee107	Digital Speech Processing	July 24, 2023	October 13, 2023	12 Weeks
7	noc23-ee124	Modern Digital Communication Techniques	July 24, 2023	October 13, 2023	12 Weeks
8	noc23-ee137	Electrical Distribution System Analysis	July 24, 2023	October 13, 2023	12 Weeks
9	noc23-ee110	Advances in UHV Transmission and Distribution	July 24, 2023	October 13, 2023	12 Weeks
10	noc23-ee111	Power System Protection	July 24, 2023	October 13, 2023	12 Weeks

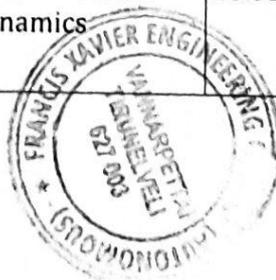
Department: Mechanical Engineering

S.NO	COURSE ID	COURSE NAME	START DATE	END DATE	DURATION
1	noc23_me28	Oil Hydraulics and Pneumatics	23.01.2023	14.04.2023	12 Weeks
2	noc22_me65	IC Engines and Gas Turbines	24.01.2022	15.04.2022	12 Weeks



3	noc23_mg33	Principles of Management	23.01.2023	14.04.2023	12 Weeks
4	aic20_ed02	Creative Engineering Design	Self Paced	Self Paced	12 Weeks
5	noc20_me43	Principles of Industrial Engineering	27.01.2020	17.04.2020	12 Weeks
6	noc20_mg19	Six Sigma	27.01.2020	17.04.2020	12 Weeks
7	noc22_me10	Computer Integrated Manufacturing	24.01.2022	23.04.2022	12 Weeks
8	noc21-ee112	Introduction to Hybrid and Electric Vehicles	20.05.2021	24.10.2021	12 Weeks
9	noc20_cs69	Introduction to Industry 4.0 and Industrial Internet of Things	14.09.2020	04.10.2020	12 Weeks
10	noc22_de11	Introduction to Robotics	25.07.2022	14.10.2022	12 Weeks
11	noc21_mg70	Entrepreneurship	26.07.2021	15.10.2021	12 Weeks
12	noc22_me123	Automation in Manufacturing	25.07.2022	14.10.2022	12 Weeks
13	noc21_mg79	Operations and Supply chain Management	23.10.2021	26.07.2021	12 Weeks
14	noc20_mg43	Industrial Safety Engineering	14.09.2020	04.10.2020	12 Weeks
15	noc23_ch10	Computational Fluid Dynamics	23.01.2023	14.04.2023	12 Weeks

Department :MBA



S.NO	COURSE ID	COURSE NAME	START DATE	END DATE	DURATION
1	noc23-mg120	Business To Business Marketing (B2B)	July 24, 2023	October 13, 2023	12 weeks
2	noc23-mg66	Human Factors Engineering	July 24, 2023	October 13, 2023	12 weeks
3	noc23-mg86	Commodity Derivatives & Risk Management	July 24, 2023	October 13, 2023	12 Weeks



ANNEXURE II

LIST OF VALUE ADDED COURSES FOR R 2021

Department of Civil Engineering

S. No	Course Code	Course Name	SEM	Contact Periods	L	T	P	C
1	21CEV001	Sketchup for Architectural Design	3	60	0	0	4	2
2	21CEV002	Geospatial Mapping using QGIS	4	60	0	0	4	2
3	21CEV003	Steel Structure using Tekla Structure	5	60	0	0	4	2

Department of Computer Science & Engineering

S. No	Course Code	Course Name	SEM	Contact Periods	L	T	P	C
1	21CS2V01	Angular JS Essentials	2	60	0	0	4	2
2	21CS3V01	ReactJS Essentials	3	60	0	0	4	2
3	21CS4V01	Kotlin Programming	4	60	0	0	4	2
4	21CS5V01	Flutter Essentials	5	60	0	0	4	2

Department of Information Technology

S. No	Course Code	Course Name	SEM	Contact Periods	L	T	P	C
1	21FCIT01	Computer hardware mantling and dismantling	1	60	0	0	2	1
2	21FCIT02	Animation Tool : CANVA,FIGMA	1	60	0	0	2	1
3	21MSIT03	Boot camp on data analysis tools	2	60	0	0	4	2
4	21MSIT04	Programming boot camp in Linux environment	3	60	0	0	4	2
5	21MSIT05	Programming boot camp in advanced algorithms	4	60	0	0	4	2
6	21MSIT06	Full Stack Development	5	60	0	0	4	2
7	21MSIT07	Placement Fit Training - Level 1	6	60	0	0	4	2



8	21MSIT08	Placement Fit Training - Level 2	7	60	0	0	4	2
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Department of Artificial Intelligence and Data science

S. No	Course Code	Course Name	SEM	Contact Periods	L	T	P	C
1.	21AI4V01	Data Exploration and Visualization	4	60	0	0	2	1
2.	21AI6V01	NLP Application using Python	6	60	0	0	2	1

Department of Computer Science and Business Systems

S. No	Course Code	Course Name	SEM	Contact Periods	L	T	P	C
1	21CB1V01	IT Software Solutions for Business Using Power BI	3	60	0	0	4	2
2	21CB2V01	Predictive Analytics in Digital Marketing	3	60	0	0	4	2
3	21CB3V01	Web Application Development using Angular JS.	3	60	0	0	4	2
4	21CB4V01	Software testing using Selenium	5	60	0	0	4	2
5	21CB5V01	Mobile Application Development using Flutter	5	60	0	0	4	2
6	21CB1V01	IT Software Solutions for Business Using Power BI	3	60	0	0	4	2
7	21CB2V01	Predictive Analytics in Digital Marketing	3	60	0	0	4	2
8	21CB3V01	Web Application Development using Angular JS.	3	60	0	0	4	2
9	21CB4V01	Software testing using Selenium	5	60	0	0	4	2

Department of MCA

S. No	Course Code	Course Name	SEM	Contact Periods	L	T	P	C
Practical Courses								
1	21CA1V01	JavaScript for Web Development	1	60	0	0	2	1



2	21CA1V02	Automation Testing tools	1	60	0	0	2	1
3	21CA1V03	Cloud Platforms	1	60	0	0	2	1
4	21CA2V01	MVC Framework	2	60	0	0	4	2
5	21CA2V02	Data Analytic Tools	2	60	0	0	4	2
6	21CA2V03	Intelligent Systems and Data Analysis	2	60	0	0	4	2
7	21CA3V01	Node.js and Express.js Essentials	3	60	0	0	2	1
8	21CA3V02	Angular for Modern Web Development	3	60	0	0	2	1
9	21CA3V03	Cross-Platform Mobile Development with React Native	3	60	0	0	2	1

Department of Electrical and Electronics Engineering

S. No	Course Code	Course Name	SEM	Contact Periods	L	T	P	C
1	21EE0V01	Embedded Systems Design using Arduino	VI	60	0	0	2	2
2	21EE0V02	Raspberry Pi architecture and Programming	VI	60	0	0	2	2
3	21EE0V03	Solar Photo Voltaic System	VI	60	0	0	2	2
4	21EE0V04	Lab VIEW for Industry Automation	VI	60	0	0	2	2
5	21EE0V05	Electronic testing	VI	60	0	0	2	2
6	21EE0V06	Energy Auditing	VI	60	0	0	2	2
7	21EE0V07	Electrical and Hybrid Vehicles	VI	60	0	0	2	2

Department of Electronics and Communication Engineering

S. No	Course Code	Course Name	SEM	Contact Periods	L	T	P	C
1	21EC2DS01	PCB Design	II	60	0	0	4	2
2	21EC3DS01	Mobile Robotics	III	60	0	0	4	2
3	21EC4DS01	Signal and Image Processing Techniques Using MATLAB	IV	60	0	0	4	2
4	21EC5DS01	System Verilog with UVM Verification	V	60	0	0	4	2
5	21EC6DS01	Hands on Internet of Things	VI	60	0	0	4	2



Department of Mechanical Engineering

S. No	Course Code	Course Name	SEM	Contact Periods	L	T	P	E
1	21ME3V01	ELECTRIC VEHICLE TECHNOLOGY	4	60	0	0	4	4
2	21ME3V03	SIMULATION OF VEHICLES USING MATLAB	4	60	0	0	4	4





ANNEXURE - III

Industrial Supported course for 2021 R students by L& T Edutech.

S.no	Class/ Sem	Industrial Supported Courses	Category	L	T	P	C
1	III EEE/V	Advanced Electrical system design for buildings	PE	3	0	0	3
2	III EEE/V	AI and Edge Computing	PE	3	0	0	3
3	III EEE/V	Integrated Engineering of MV Substation	PE	3	0	0	3
4	IV EEE/VII	A Practitioner's approach to power system protection and switchgear	PE	3	0	0	3





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Department of Electrical and Electronics Engineering

ANNEXURE - IV

Minor/Specialization Honor Degree courses.

S.No	Course Code	Course Name	Sem	L	T	P	C
1	21EE4S01	Industry 4.0	4	3	0	0	3
2	21EE5S01	Sensors and Actuators	5	3	0	0	3
3	21E6S01	Artificial Intelligence for Robotics (Practical cum Theory)	6	2	0	4	4
4	21EE7S01	Digital Image Processing of Machine Vision (Practical cum Theory)	7	2	0	4	4
5	21EE8S01	Project	8	0	6	4	4





REGISTRAR

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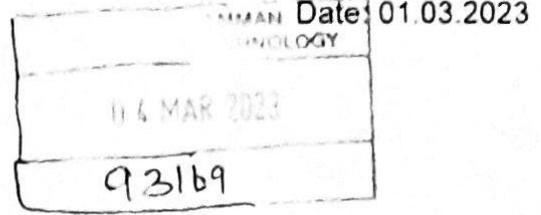
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Letter No 618/CAC/TC/2023

To
The Principals of Autonomous Colleges
Anna University

Sir/ Madam,



Sub: Anna University – CAC – Introduction of Tamil courses – Autonomous Institutions – Reg

It is informed that the University Departments and Non-Autonomous colleges affiliated to Anna University are offering the following Tamil courses to the students studying in the first semester and second semesters as per the amendment to the curriculum of Regulations 2019 and Regulations 2021 respectively

Sl.No	Course	Batch	Batch	Credit	
		2022-2023	2023-2024 onwards		
		Semester	Semester		
1.	தமிழர் மரபு / Heritage of Tamils	II	I	1	
2.	தமிழரும் தொழில்நுட்பமும் / Tamils and Technology	III	II	1	

in this regard the Autonomous Colleges affiliated to Anna University are also requested to deliberate in their academic bodies and make necessary amendment in their curriculum for the offer of the above Tamil Courses to the students studying in their colleges

This is issued with the approval of competent authority.

Yours faithfully,

REGISTRAR i/c



Copy to:

1. The PA to Registrar, Anna University.
2. The PS to Vice-Chancellor, Anna University.
3. The Controller of Examinations, Anna University, Chennai.
4. The Stock File - CAC.



9th ACADEMIC COUNCIL MEETING -ATTENDANCE SHEET

Date & Time: 07.07.2023 & 11.00 a.m

Venue:Conference Hall

Sl. No	Name	Designation	Position in Academic Council	Sign
1	Dr.V.Velmurugan	Principal, Francis Xavier Engineering College	Chairman	
2	Dr.N.Shenbaga Vinayaga Moorthi	Professor and Dean, Anna University Regional Campus-Tirunelveli	University Nominee	
3	Dr. T. Sree Renga Raja	Professor, Department of Electrical and Electronics Engineering, University College of Engineering, Konam, Nagercoil.	University Nominee	
4	Dr.C.K.Babulal	Professor & Head, Department of Electrical and Electronics Engineering, Thiyagarajar College of Engineering, Madurai.	University Nominee	
5	Dr. Balaji Venkataraman	President, TVS Sensing Solutions Private Limited, (Formerly ZF Electronics TVS (India) Private Limited), Madurai.	Industrial Expert	
6	Mr.Rajendran	President - Allience Tyre Group, ATG tyre, Yokohama Rubber Company, Sipcot Industrial Growth, Centre, Gangaikondan, Tirunelveli.	Industrial Expert	Absent-
7	Dr. K Sivakumar	Dean - PDS ,Sr. Professor, Dept. of Mechanical Engineering,	Academic Expert Member	



		Bannari Amman Institute of Technology, Erode		
8	Dr.K.Jeya Kumar	Professor, Department of Mechanical Engineering, SCAD College of Engineering and Technology	Academic Expert Member	<i>[Signature]</i> 7.23.
9	Dr.L.R. Priya	Professor /Academics	Member Secretary/ Ex- Officio Member	<i>[Signature]</i> 7/7/23
10.	Dr.A.Gnana Saravanan	Professor /Placement & Industry Institute Interaction	Member	<i>[Signature]</i> 7/7/23
11.	Prof.J.Zaharia Gabriel	Asso. Professor / CSE Department & Campus Manager	Member	<i>[Signature]</i>
12.	Dr.G. Rajakumar	COE & Professor /ECE Department	Member	<i>[Signature]</i> 07/07/2023
13.	Dr.M.Caroline Viola Stella Mary	Professor/IT Department	Member	<i>[Signature]</i> 7/7/23
14	Prof.David Ayling	Asso.Professor / English	Member	<i>[Signature]</i>
15	Prof. J.Samuel Prabakaran	Assistant Professor & Head - Civil	Chair persons of BOS	<i>[Signature]</i> 7/7/23
16	Dr.G.Aravind Swaminathan	Professor & Head - CSE		<i>[Signature]</i> 7/7/23
17	Prof. J. Friska	Asso.Professor & Head - ECE		
18	Dr.A. Ravi	Professor & Head - EEE		
19	Dr.R.Samuel Hansen	Asso.Professor & Head - MECH		
20	Prof. D.Annie Rose Nirmala	Asso.Professor & Head -MBA		<i>[Signature]</i>
21	Prof. Shala F John	Assistant Professor & Coordinator S & H		<i>[Signature]</i> 7/7/22
22	Dr.J.B. Shajilin Loret	Asso.Professor & Head - IT	Member	<i>[Signature]</i>
23	Dr.S. Gomathi	Professor & Head - CSBS	Member	<i>[Signature]</i>
24	Dr.A.Anitha	Professor & Head - AI&DS	Member	<i>[Signature]</i>
25	Prof.D.Angeline Ranjitha Mani	Asso.Professor & Head - MCA	Member	<i>[Signature]</i>
26	Mr. Krishnakumar	General Manager (Administration)	Special Invitee	<i>[Signature]</i>
27	Dr.S.Balaji	Professor/Training & Skill Development	Special Invitee	<i>[Signature]</i> 7/7/2023



28	Dr. Lourdes Poobala Rayen	Professor/Entrepreneurship and Development Cell	Special Invitee	21/2/2023
29	Dr. Mohanned Sadik	Director, School of Computer Science	Special Invitee	21/2/23
30	Dr. John Kennedy	Director, Admissions	Special Invitee	21/2/23
31	Dr. Lakshmi Narayanan	Professor Applied Labs	Special Invitee	21/2/23