SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(An Autonomous Institution)
Puducherry - 605 107

5th Meeting of Academic Council

Date: 17.12.2022 | **Time** :10.30 a.m

<u>Venue</u>

Conference Hall
Sri Manakula Vinayagar Engineering College

MINUTES OF THE MEETING

The Academic Council Chairman Dr. V. S. K. Venkatachalapathy, Director cum Principal welcomed the members of the Academic council and thanked them for their presence amidst their busy schedule.

The following members of Academic Council were present

Sl. No	Name of the Member	Designation
1.	Dr. V.S.K. Venkatachalapathy, Director cum Principal	Chairman
2.	Dr. H. Prathap Kumar Shetty Professor, Dept. of Food Science and Technology Pondicherry University. Puducherry	Member - Pondicherry University Nominee
3.	Dr. P. Tirupathi Rao Dean. Ramanujam School of Mathematical Sciences,Pondicherry University, Puducherry	Member - Pondicherry University Nominee
4.	Dr. R. Venkatesan Professor, Department of Chemistry Pondicherry University, Puducherry	Member - Pondicherry University Nominee
5.	Dr. E. Srinivasan, Professor, Dept. of Electronics and Communication Engg., Pondicherry Engineering College, Puducherry	Academic Member
6.	Dr. Samuel Rajkumar V Director of Placement & Training, VIT University, Vellore	Academic Member
7.	Mr. S. Sendhil Mourougane Senior Manager – Microchip Technology, Chennai	Industry Member
8.	Shri. L. Ashok CEO, Futurenet, Chennai	Industry Member
9.	Dr. S. Anbumalar, Dean - Academic -I	Member
10.	Dr AA. Arivalagar Dean - Academic -II	Member
11.	Dr. K. Velmurugan, Professor and Head, Mechanical, Dean – R&D	Member
12.	Dr. N.S.N. Cailassame, Professor and Head, MBA, Placement officer	Member
13.	Ar. S. Manoharan, Principal, Sri Manakula Vinayagar School of Architecture	Member
14.	Dr. A. Ramalingam, Professor and Head, MCA	Member

Sl. No	Name of the Member	Designation
15.	Dr. R. Raju, Professor and Head, IT	Member
16.	Dr. K. Premkumar, Professor and Head, CSE	Member
17.	Dr. P. Raja, Professor and Head, ECE	Member
18.	Dr. L.M. Varalakshmi, Professor and Head, ICE	Member
19.	Dr. G. Bala Muruga Mohanraj, Professor and Head, Mechatronics	Member
20.	Dr. S. Sundararaman, Professor and Head, Civil Engineering	Member
21.	Dr. A. Vijayalakshmi, Professor and Head, Biomedical Engineering	Member
22.	Dr. J. Madhusudhanan, Professor and Head, AI&DS	Member
23.	Dr. V. Bharathi, Professor and Head, CCE	Member
24.	Dr. J. Thanikai Vimal, Asso. Professor and Head, Fashion Technology	Member
25.	Dr. T. Gayathri, Professor and Head, Mathematics	Member
26.	Dr. T. Jayavarthanan, Professor and Head, Physics	Member
27.	Dr. S. Savithri Professor and Head, Chemistry	Member
28.	Dr. D. Jaichithra, Professor and Head, English	Member
29.	Dr. N. Danapaquime, Professor and Head, CSBS	Member – College Representative
30.	Dr. P. Jamuna, Professor, EEE	Member – College Representative
31.	Dr. G.G. Sozhamannan, Professor, MECH	Member – College Representative
32.	Dr. B. Elamurugan Professor. Department of Management Studies	Member – College Representative
33.	Dr. J. Abbas Mohaideen Registrar	Member Secretary
34.	Dr. S. Jayakumar Controller of Examinations	Invited Member
35.	Dr. S. Gopala Kannan, Professor/Mech, Deputy Controller of Examinations	Invited Member

The meeting was convened and presented by Chairman, Academic Council Dr. V. S. K Venkatachalapathy, Director cum Principal.

Agenda Item

AC 2022.12.05.01	To confirm the minutes of Fourth meeting of the Academic Council held on 22-04-2022
	Confirmed

Agenda Item

AC 2022.12.05.02	To approve the minutes of BOS meetings conducted for all the programmes in our Institution
	A. **Engineering** (UG/PG/Ph.D. programmes) B. **Management Studies** (M.B.A Programme) C. **Computer Applications** (M.C.A programme) D. **School of Architecture** (B.Arch programme)
	Approved

Agenda Item

AC 2022.12.05.03	To apprise the Academic Council about the Recognitions, Awards and Achievements of our Institution
	Noted and Appreciated

Agenda Item

AC 2022.12.05.04	To apprise the Academic Council about the accreditation status by National Board of Accreditations(NBA) for the following UG Engineering Programmes and the process carried out for second cycle of accreditations for MBA programme. **A. UG Engineering Programmes** (i) Electrical and Electronics Engineering (ii) Electronics and Communication Engineering (iii) Computer Science and Engineering (iv) Information Technology (v) Instrumentation and Control Engineering (vi) Mechanical Engineering (vii) Civil Engineering **B. PG programme** Master of Business Administration (MBA)
	Noted and Appreciated
	B. To approve the increase in intake for the following UG Programmes in Engineering from the Academic Year 2023-2024 **UG Programmes** **(i)** B.Tech Computer Science and Engineering - Intake from 180 to 240 **(ii)** B.Tech Information Technology - Intake from 180 to 240 **(iii)** B.Tech Artificial Intelligence and Data Science - Intake from 120 to 180

	(iv) B.Tech Computer Science and Business Systems - Intake from 60 to 120
	Approved

	C. To apprise the Academic Council about the introduction of new Programmes from the Academic Year 2023-2024 which are already approved by the Academic Council and Governing Body
	  1. Engineering
	    UG Programmes
	    (i) B. Tech -Computer Science and Design with an intake of 60
	    (ii) B.Tech - CSE (IoT and Cyber Security including Block chain Technology) with an intake of 60
	    PG Programmes
	    (i) M.Tech – Electrical Vehicle Technology with an intake of 24
	
	    (ii) M.Tech – Artificial Intelligence and Data Science with an intake of 24 [The above Programmes are already approved in 3rd and 4th meeting of the Academic Council and will be started in the Academic Year 2023-2024]
	  2. Business Administration
	    MBA -Innovation, Entrepreneurship and Venture Development with an intake of 60
	[The above Programme is already approved in 3rd meeting of Academic Council and will be started in the Academic Year 2023-2024]

	Approved

Agenda Item	
AC 2022.12.05.05	**To apprise the Academic Council about the details of number of Students admitted in various programmes of Engineering (B.Tech / M.Tech. / Ph.D) Management Studies (MBA), Computer Applications (MCA), School of Architecture (B.Arch).**
	Noted

Agenda Item	
AC 2022.12.05.06	**A. To ratify the improvement Test conducted for each CAT1 and CAT2 for the absentees and failed Students so as to enable them to secure good Continuous Assessment Marks (CAM) and requesting permission for inclusion of improvement Test under "Clause 10.1 Marks Distribution of Continuous Assessment Marks(CAM) and End Semester Examination Marks(ESM)" in the Engineering Autonomous Regulations R2019 and R2020 and Arts and Science Autonomous Regulations R2020**
	Approved

	B. To apprise the Academic Council about the opportunity given to the Students to re-earn their Continuous Assessment Mark (CAM) as per Autonomous regulations for Engineering (R2019 and R2020) and Arts and Science Programmes (R2020) under the clause "7.2 Arrear Course Registration" and to ratify the following amendment in the same clause: (i) For re-earning of CAM, the student has to reregister by paying the prescribed fee for the course in the subsequent "academic semester" instead of "Academic Year" as given in the clause 7.2. (ii) The higher marks scored by the students in his/her attempts for CAM shall be considered instead of "existing CAM will get nullified" as given in clause 7.2 **Suggestions given by the Members:** • Re-earn can be mentioned as Continuous improvement. All steps involved in the procedure for re-earn to be mentioned clearly. • Digi lock can be implemented for certificate verification. • Lawyer can be involved for framing policy/ procedure to avoid legal litigation. **Approved** **C. To apprise the Academic council about the Revised Eligibility criteria for admission into UG Engineering programmes from the academic year 2022-2023 as per the guidelines given by AICTE in its APH (Approval Process Handbook)-2022-2023** **Noted and Approved**
Agenda Item	
AC 2022.12.05.07	**A. To apprise the Academic Council about the conduct of End Semester Examinations and supplementary examinations for various programmes at our Institution as per the Autonomous Regulations R2019, R2020 and Pondicherry University Regulations R2013 (Engineering), R2017 (B.Arch.) for Approval.** **Noted and Approved** **B. To apprise the Academic Council about the following for ratification** (i) Special Examination conducted for the candidate who participated in National/International event with prior permission during his / her End Semester Examination period and requesting approval for inclusion of the same policy/Procedure in SMVEC Autonomous Regulations for all Programmes under the following Clauses (a) Clause "8.5.1 Special Examinations" in Regulations R2019/R2020 for all Programmes in Engineering (b) Clause "R.14.3 Special Examinations" in Regulations R2020 for B.Arch programme in School of Architecture

	(ii) Ratification for internal evaluation procedure to be adopted for Employment Enhancement Courses (EEC). As per the proposed procedure, the students will be evaluated based on their regularity in the class hours and as well as in the test conducted at the end of the course. However, the students should take their online test to get their associate level international certification.
	Suggestion given by the Member: List of students who have graduated should be submitted with class obtained (First Class with Distinction, First Class and Second Class) in order to analyse the enhancement of quality improvement in various departments.
	Approved

Agenda Item	
AC 2022.12.05.08	**To approve the minutes of 20ᵗʰ IQAC meeting held on 12.11.2022**
	Approved

Agenda Item	
AC 2022.12.05.9	**To apprise the Academic Council about the various Memorandum of Understanding (MOU) executed with the Industrial Sectors/Academic Institutions in the Academic year 2022-2023**
	Noted

Agenda Item	
AC 2022.12.05.10	**To approve the Internship / Training for student(s) during his / her course period as per the norms of Industry / Organization**
	Approved

Agenda Item	
AC 2022.12.05.11	**To apprise the Academic Council about the Training and Placement activities carried out for the Academic Year 2022-2023**
	(i) Various career and life skill training activities conducted
	(ii) Placement details
	(iii) Internship program offered to the Students
	Suggestion given by the Member: Start-ups has to be encouraged.
	Noted

Agenda Item	
AC 2022.12.05.12	A. **To approve the Research scholars admitted into various Ph.D. Programmes Offered in our Institution.**
	Approved

	B. To apprise the Academic Council about the Research and Development Activities for the Academic Year 2022-2023 (i) IDEA LAB Establishment and its activities (ii) Funds Received and utilized for various Research Activities (iii) Patent Publications and Grant of Design Patents (iv) Details of Research Papers Published **Suggestion given by the Members:** The members appreciated the management initiation for establishing and investing huge money for the practical-oriented / model-making training given for the students through IDEA Lab. **Noted and Approved**
	C. To apprise the necessary procedure to be adopted in admitting candidates for Research Programme (Ph.D.) for the Academic Year 2022-23. **Noted and Approved**

Agenda Item

AC 2022.12.05.13	To apprise the Academic Council about the faculty recruitment for the Existing and New Programmes during the Academic Year 2022-2023 **Noted and Approved**

Agenda Item

AC 2022.12.05.14	To apprise the Academic Council about the books purchased in the Library for various Programmes during the Academic Year 2022-2023 **Suggestion given by the Member:** Rather than purchasing the books, purchasing of more digital copies of books are recommended. **Noted and Approved**

Agenda Item

AC 2022.12.05.15	To approve the guidelines, Nomination and Evaluation Procedure for the following categories of Distinguished Alumni Award to be awarded from the academic year 2022-2023 • Category 1 – Excellence in Entrepreneurship • Category 2 – Professional Excellence - Men • Category 3 – Professional Excellence - Women • Category 4 – Excellence in Academics • Category 5 – Excellence in Societal/Community/General Service • Category 6 - Excellence in Technology Innovation / R & D • Category 7 - Excellence in Alma-mater Associateship

Suggestions given by the Members:

It is a good initiative. In the guidelines for the award, instead of mentioning last date for the submission of nomination, the application of the Alumni for the award can be considered for the subsequent year.

The Alumni have to be encouraged to contribute financial assistance to the college in terms of supporting financially weaker students, infrastructure facilities etc.,

Approved

Agenda Item	
AC 2022.12.05.16	**Any other item with the permission of chair**
	To apprise the Academic Council about the Academic Calendar of various programmes for the Academic Year 2022-2023
	Suggestion given by the Member:
	Engineering graduates need training for placement. Incorporate the vacation slot (both Winter and Summer) in the academic calendar and motivate the students to utilize the vacation time for internship.
	Noted and Approved

The meeting ended with a vote of thanks by **Dr. J. Abbas Mohaideen**, Registrar.

MEMBERS OF ACADEMIC COUNCIL

Dr. V.S.K. VENKATACHALAPATHY,
Director cum Principal
Chairman

Dr. S. ANBUMALAR
Professor& Head/ EEE, Dean Academics
Member

Dr. AA. ARIVALAGAR
Professor, Dean Academics
Member

Dr. K. VELMURUGAN
Professor & Head /MECH, Dean R&D
Member

Ar. S. MANOHARAN,
Principal, Sri Manakula Vinayagar
School of Architecture
Member

Dr. P. RAJA,
Professor& Head , ECE
Member

Dr. K. PREMKUMAR,
Professor& Head , CSE
Member

Dr. R. RAJU,
Professor& Head, IT
Member
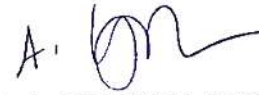
Dr. L.M. VARALAKSHMI,
Professor& Head, ICE
Member

Dr. S. SUNDARARAMAN,
Professor & Head, Civil
Member

Dr. N.S.N. CAILASSAME,
Professor & Head, MBA, Placement Officer
Member

Dr. A. RAMALINGAM
Professor, MCA
Member

Dr. A. VIJAYALAKSHMI
Professor, Biomedical Engineering
Member

Dr. G. BALA MURUGA MOHANRAJ
Professor, Mechatronics
Member

Dr. J. MADHUSUDHANAN,
Professor, AI and DS
Member

Dr. V. BHARATHI
Professor, CCE
Member

Dr. N. DANAPAQUIME,
Asso. Professor, CSBS
Member

Dr. J. THANIKAI VIMAL
Asso. Professor, Fashion Technology
Member

Dr. T. GAYATHRI
Professor, Mathematics
Member

Dr. T. JAYAVARTHANAN
Professor, Physics
Member

Dr. S. SAVITHRI
Professor, Chemistry
Member

Dr. D. JAICHITHRA
Professor, English
Member

Dr. G.G. SOZHAMANNAN
Professor, MECH
Member – College Representative

Dr. P. JAMUNA
Professor, EEE

Dr. B. Elamurugan
Professor
Dept. Management Studies

Dr. J ABBAS MOHAIDEEN,
Registrar,
Member Secretary

Dr. S. JAYAKUMAR
Controller of Examinations,
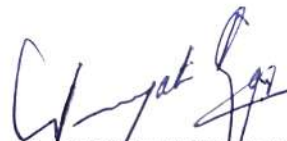Invited Member

Dr. S. GOPALAKANNAN,
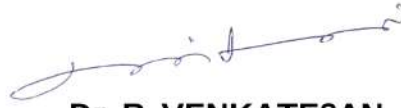Professor/ Mech, Deputy Controller,
Examinations
Invited Member

MEMBER – PONDICHERRY UNIVERSITY NOMINEE

Dr. H. PRATHAP KUMAR SHETTY
Professor, Dept. of Food Science and
Technology, Pondicherry University.

Dr. P. TIRUPATHI RAO
Dean, Ramanujam School of
Mathematical Sciences, Pondicherry
University

Dr. R. VENKATESAN
Professor and Head, Dept. of Chemistry, Pondicherry University
Member – Pondicherry University Nominee

ACADEMIC MEMBERS

Dr. E. SRINIVASAN,
Professor,
Department of Electronics and
Communication Engineering,
Pondicherry Technological University

Dr. SAMUEL RAJKUMAR V
Director of Placement & Training,
VIT University, Vellore

INDUSTRY MEMBERS

Shri. L. ASHOK
CEO-Futurenet, Chennai
Industry Member

Mr. S. SENDHIL MOUROUGANE
Sr. Manager – Technology, Microchip,
Chennai, Industry Member