



MANAKULA VINAYAGAR

INSTITUTE OF TECHNOLOGY

An Autonomous Institution

Affiliated to Pondicherry University. Approved by AICTE, New Delhi.

Accredited by NAAC with 'A' Grade

Kalitheerthalakuppam, Puducherry - 605 107.



Minutes of the First Academic council meeting held on 13th August 2025, Wednesday at 2.30 pm in the Board Room Conference Hall, under the Chairmanship of Dr.S.Malarkkan, Principal.

The following members were present

1. Dr. S. Sivasathy	Dean, School of Engineering & Technology, Pondicherry University
2. Dr. C. Sivasankar	Professor and Head, Dept. of Chemistry, Pondicherry University
3. Dr. A. Dinakararao	Professor, Dept. of Bioinformatics Pondicherry University
4. Dr. G. S. Ayyappan	Sr. Principal Scientist, CSIR – Chennai
5. Dr. R. Baskaran	Director, Center for Student Affairs, Anna University, Chennai
6. Ms. R. Rajalakshmi	Sr. Manager, TCS – Head – ILP, AIP & Agile-IoTDE, Chennai
7. Dr.R.Valli	Professor/ECE and Dean (R&D), MVIT
8. Dr. A. Thenmozhi	Professor/ECE and Dean (Academic), MVIT
9. Dr. B. Radjaram	Professor & Head, Dept. of Mech, CoE/MVIT
10. Dr. C. Shanmugasundaram	Professor & Head, Dept. of EEE/MVIT
11. Dr. S. Arunmozhi	Professor & Head, Dept. of ECE/MVIT
12. Dr. S. Pariselvam	Professor & Head, Dept. of CSE/MVIT
13. Dr. P. Sivakumar	Professor & Head, Dept. of IT/MVIT
14. Dr. V. Govindan	Associate Professor & Head (i/c), Dept. of RA/MVIT
15. Dr. D. Tiroutchelvame	Associate Professor & Head (i/c), Dept. of FT/MVIT
16. Mr. R. Raj Bharath	Associate Professor & Head (i/c), Dept. of AIML/MVIT
17. Dr. N. Palanivel	Professor & Head, Dept. of CSE (ICB)/MVIT
18. Dr. P. Baskaran	Professor & Head, Dept. of Management Studies/MVIT
19. Dr. A. Meiyappane	Professor and Head (i/c), Dept. of Computer Applications/MVIT
20. Ms. M. Sumithra	Associate Professor, First Year Coordinator/MVIT
21. Ms. R. Priya	Asst. Professor (Sr. Grade), Dept. of EEE/MVIT
22. Mr. R. Sathishkumar	Asst. Professor, Dept. of CSE/MVIT

The following members could not attend the meeting, due to their prior commitments

Dr.R.Sarathi Professor, Dept. of EE, IIT Madras, Chennai

The chairman of Academic council extended a warm welcome to all the members. The items of the agenda were deliberated and the following resolutions were passed.

AC 2025.1.1

To apprise the Academic Council about the Trust, College and Various recognitions/ credentials of the College.

Deliberation(s)	<ul style="list-style-type: none"> The details about the trust, colleges under the trust, No. of courses offered, were briefed by the Chairman of the Academic Council. The various recognitions/ credentials of our Institution – Manakula Vinayagar Institute of Technology were also highlighted.
Resolution	Noted and appreciated.

AC 2025.1.2

To apprise the Academic Council about the constitution of Statutory committees and Non-Statutory Committees as per UGC under Autonomous Regulations, 2023.

Deliberation(s)	<ul style="list-style-type: none"> Chairman of the Academic Council briefed about the constitution of various Statutory committees and Non-Statutory Committees/cells/clubs and also their functions.
Suggestion(s)	<ul style="list-style-type: none"> The members suggested to form a separate "Women Cell" for creating safe and secure environment for Girl students/ Women in Higher Education Institutions
Response(s)	<ul style="list-style-type: none"> The Chairman of Academic Council responded that, Women Empowerment Cell and Internal complaints committee are functioning in the Institution which takes care of conduction of number of women empowerment programs and handling issues or grievances of the girl students and women employees.
Resolution	<p>Resolved to start a separate "Women Cell" with the responsibility as given below.</p> <ul style="list-style-type: none"> Addressing gender-related concerns, Promoting gender equality Ensuring a safe and supportive environment for women.

AC 2025.1.3

To consider and approve the existing UG and PG Programmes, Introduction of new courses in UG and PG – BBA, BCA &MCA, increase in intake in B.Tech(CSE) and MBA (PG) and existing Ph.D programme from the academic year 2025-2026.

Deliberation(s)	<ul style="list-style-type: none"> The details of various courses offered by the institution in the UG and PG level, the proposed increase in intake and the new courses like BBA, BCA &MCA were presented.
Suggestion(s)	<ul style="list-style-type: none"> Members suggested to offer honors degree in BBA, BCA with 4 years duration as per NEP 2020. They also suggested to start M.Tech Programme in Renewable Energy Sources as Integrated Programme.
Resolution	Noted and accepted the suggestions given by the members.

AC 2025.1.4

To consider and approve the Minutes of Meeting of BoS in UG, PG and PhD programmes in Engineering, BBA, MBA, BCA and MCA as per the Autonomous Regulations R2025.

Deliberation(s)	<ul style="list-style-type: none"> The Minutes of the BoS Meeting of various UG and PG courses in Engineering, BBA, MBA, BCA and MCA was presented. The proposed Autonomous regulations of all the courses approved in the BoS were also presented.
Suggestion(s)	<ul style="list-style-type: none"> Eligibility for Honors and Minor Degree may be 7 or 7.5 CGPA in the first-year subjects. The regular and lateral entry students opting for Honors/Minors degree can do courses for additional credits from the fourth semester. The condition for the award of Honors/Minor Degree (8.5 CGPA As per the University Regulations) may be removed. The uniform weightage for calculation of Internal Marks may be considered in the proposed Autonomous Regulation. The list of NPTEL Courses to be undertaken by the students as open electives may be given. Equivalent credits based on the marks in NPTEL Exam should be formulated. For Honors and minors Degree, different verticals may be defined in the curriculum and students must be insisted to select the courses in the specific verticals.

Resolution	<ul style="list-style-type: none"> Eligibility for opting for Honors and Minor Degree is 7.0 CGPA in the first-year subjects for regular students and it is 70% mark in Diploma for Lateral Entry students. For the award of Honor Degree, exit criteria has been fixed as 7.5 CGPA with all the courses completed in the first attempt, whereas there is no exit criteria for minor degree. The weightage for CAT 1, CAT 2 and CAT 3(Model Exam) is revised as 7.5,7.5,10 marks respectively for the calculation of continuous assessment marks. The weightage for the other parameters like attendance, assignment and activities were approved as submitted. The Curriculum design & restructuring committee will decide the list of NPTEL courses to be undertaken by the students for open electives. Students should not select the NPTEL course if the same courses are offered in the Department. Credit equivalence committee constituted in the Institution will finalize the number of credits to be transferred through online courses. Different Verticals with the number of courses for Minor Degree will be incorporated in the curriculum. List of advanced courses in the respective disciplines will be clearly specified in the curriculum for the award of Honors Degree.
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AC 2025.1.5

To consider and approve the Pondicherry University Regulations and Curriculum for the students admitted in various UG/PG programmes prior to the Academic year 2025-26.

Deliberation(s)	<ul style="list-style-type: none"> The university Regulation R2013, R2020(FT), R2021(ICB), R2022(AIML) and R2023 were presented. 																				
Suggestion(s)	<ul style="list-style-type: none"> The members suggested to incorporate any necessary changes required in the existing curriculum and syllabus as approved in the BoS meetings. 																				
Response(s)	<p><u>Department of EEE (R2023)</u></p> <ul style="list-style-type: none"> The IV Sem theory course on "HSMC 204-Life Skill" has been changed as Practical Course <p><u>Department of Robotics and Automation (R2023)</u></p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Existing Semester</th> <th>Proposed Semester</th> <th>Reason for Change</th> </tr> </thead> <tbody> <tr> <td>Power Electronics and Drives</td> <td>III</td> <td>V</td> <td>Advanced subject shifted to higher semester for better understanding after foundational courses.</td> </tr> <tr> <td>Analog Electronics and Circuits</td> <td>III</td> <td>IV</td> <td>Since Electronic Devices is studied in Semester III, Analog Electronics and Circuits is shifted to Semester IV for better sequential learning.</td> </tr> <tr> <td>Hydraulics and Pneumatics (Theory & Lab)</td> <td>IV</td> <td>III</td> <td>Basic automation subject introduced earlier to strengthen foundation concepts.</td> </tr> <tr> <td>Signals and Systems</td> <td>V</td> <td>III</td> <td>Analytical foundation introduced earlier to support control systems and robotics courses.</td> </tr> </tbody> </table>	Subject	Existing Semester	Proposed Semester	Reason for Change	Power Electronics and Drives	III	V	Advanced subject shifted to higher semester for better understanding after foundational courses.	Analog Electronics and Circuits	III	IV	Since Electronic Devices is studied in Semester III, Analog Electronics and Circuits is shifted to Semester IV for better sequential learning.	Hydraulics and Pneumatics (Theory & Lab)	IV	III	Basic automation subject introduced earlier to strengthen foundation concepts.	Signals and Systems	V	III	Analytical foundation introduced earlier to support control systems and robotics courses.
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Signals and Systems	V	III	Analytical foundation introduced earlier to support control systems and robotics courses.																		
Resolution	Approved																				

AC 2025.1.6

To consider and approve the Examination Manual / Software developed for the Autonomous system from the Academic Year 2025-26.

Deliberation(s)	<ul style="list-style-type: none"> The details of the Examination Manual were presented. The composition of all the committees and boards related to Examination and its responsibilities were explained.
Clarification(s) & Suggestion(s)	<p>Clarification</p> <ul style="list-style-type: none"> Members clarified about the procedure to be adopted for Question paper setting, Credit equivalence, Revaluation process, supplementary examination etc. <p>Suggestions</p> <ul style="list-style-type: none"> For Evaluation of end semester examination papers, 100 % External examiners may be called. There is no need for revaluation, instead of it, "Open Day" may be conducted for the students with the faculty who evaluated the papers, in order to clarify the marks awarded. Pre evaluation Board may be formed to ensure the correctness of the key for the question papers, decide the level of evaluation to be done based on the standard of the question paper and the moderation marks to be awarded in case of any discrepancy in the question paper. It was further suggested to pass the minutes of the discussion to the Evaluation board. It was suggested to dissolve the Transparency committee. The students who wish to apply for revaluation, can directly apply for it after getting the copy of the answer script with due recommendation from the course teacher and HoD.
Response(s)	<p>The responses were given by the Chairman of the Academic Council and Controller of Examinations</p> <ul style="list-style-type: none"> Credit Equivalence committee will be responsible for suggesting the credits to be transferred for NPTEL course based on the score obtained. Revaluation will be done by a single Examiner. Challenge valuation will be done by two or three examiners. The fees for Challenge valuation will be higher than revaluation. Supplementary exams have been proposed after 5th sem and after 8th sem regular Examinations. The eligibility criteria for applying for supplementary exam is 2 standing arrears. Question papers will be set by the External Examiners only. Internal faculty members will also set question papers which will be used as stand by. For each subject minimum 3 sets of question papers will be available in the Examination cell and CoE will randomly select the Question paper for conducting the Examination. It is also confirmed that the following Boards will function in the Examination cell. <ol style="list-style-type: none"> 1. Board of examinations 2. Complaint redressal committee for exams 3. Credit equivalence committee 4. Question paper Scrutiny board 5. Pre evaluation board 6. Valuation Board(Dept. Specific board) 7. Result passing board. 8. Academic appeal board
Resolution	Resolved to implement the suggestions related to Examinations given by the members and accordingly the necessary changes will be incorporated in the manual.

AC 2025.1.7

To consider and ratify the minutes of the 70th IQAC meeting.

Deliberation(s)	<ul style="list-style-type: none"> The details of the minutes of the 70th IQAC meeting was presented.
Clarification(s) &	<p>Clarification</p> <ul style="list-style-type: none"> Members clarified about the conduct of academic and administrative audit, composition of audit

Suggestion(s)	committee and also about the initiatives taken by IQAC on quality improvement in academic and other activities.
Suggestion	<ul style="list-style-type: none"> Members suggested that, CoE can arrange for Examination cell audit and thereport can be submitted to IQAC.
Resolution	Resolved to implement the suggestions and the minutes of the IQAC meeting was Ratified.

AC 2025.1.8

To approve the Academic Calendar for the Academic Year 2025-26.

Deliberation(s)	<ul style="list-style-type: none"> The schedule of various activities like beginning of the semester, Feedback, QCM, assessment test, Project reviews, commemorative days, closing of the semester, Model exam, End semester exam etc., were briefed to the members. Controller of Examinations explained about the Examination Calendar.
Resolution	Approved.

AC 2025.1.9

To apprise and ratify the various Memorandum of Understanding executed with the Industrial Sectors/ Academic Institutions for the development of curricular/ co-curricular/ Research and Placement activities during the year 2024-25.

Deliberation(s)	<ul style="list-style-type: none"> The details of MoUs signed with various industries and international Universities and the activities conducted under MoUs were presented.
Suggestion(s)	<ul style="list-style-type: none"> The members appreciated the efforts taken by the Institution and they suggested the following. <ol style="list-style-type: none"> Industry Experts can be involved in curriculum design so that, it will have more focus towards industry requirements. New courses as per Industry requirements like Computer System and Business System offered by TCS, may be proposed by the institution. The complete curriculum for these courses will be developed by Industry experts and they will be handling the classes also. Short term industry-oriented courses with 1 credit (15 Hrs) or 2 credit (30 Hrs to 40 Hrs) may be included in the curriculum as value additions which will be designed and handled by industry experts. The member from CSIR informed that on September 26, CSIR is conducting Open day for allowing the people to visit, All the projects developed by CSIR and Facilities will be showcased on that day and the students who are visiting will get more exposure on latest innovative products and application of various technologies on developing innovative projects.
Resolution	It was resolved to follow the suggestions given by the members and it was ratified.

AC 2025.1.10

To apprise the Special MOU executed between "MVIT and Ethnotech Academic Solutions Private Limited and National Skill Development Corporation (NSDC)" for the introduction of 113 National & International Certification Courses through 7 Center of Excellence established from the Academic Year 2025-26.

Deliberation(s)	<ul style="list-style-type: none"> The details about the Centers of Excellence created by the institution in tie up with Train lab academy and also the value added courses conducted through the Centre's of Excellence were articulated. The members were clarified about the duration of the courses, total number of certification courses offered, schedule of the courses etc.,
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	<ul style="list-style-type: none"> It was also informed that, the amount paid by the students for these courses is very minimum i.e., one fourth of the fees, compared with the international certification's courses offered outside. It was also informed that, each student would complete minimum 4 to 5 international certifications before their placements.
Resolution	Members appreciated and ratified.

AC 2025.1.11

To apprise the Academic Council about the remarkable achievements of the "Placement of our Institution" for the Academic Year 2024-25.

Deliberation(s)	<ul style="list-style-type: none"> The details of Placements during the academic year 2024-25 was presented. It was highlighted that, the institution is maintaining more than 85% in every batch and also the number of industries visiting our institution for Campus recruitment is gradually increasing year by year. No. of Dream offers were also shared with the members and were also informed that, a team of faculty members (one from each department) are facilitating the students to register for Dream opportunities and arranging for special training to the students to enable them to grab the Dream jobs. Foreign Language training – Training on German Language, is also being arranged to the students to enhance their Placement opportunities. Around 75 students from all the departments have enrolled for this training and the classes are currently on its way.
Suggestion(s)	<ul style="list-style-type: none"> Members suggested to arrange for training on some more foreign languages like Japanese, French to improve the employment opportunities.
Resolution	It was resolved to implement the suggestions by the members and was ratified.

AC 2025.1.12

To apprise the Excellent Academic Performance and other achievements of the students for the Academic Year 2022-23, 2023-24, 2024-25.

Deliberation(s)	<ul style="list-style-type: none"> The University Examination performance of the students in the last 3 years were presented by the Chairman of the Academic Council. It was explained that all the Projects are expected to be more innovative and application oriented. The outcomes of the Projects are expected to be with good publications and Patents. The statistics of the Patents in the last 5 years were presented. 123 design patents have been granted, 55 product patents have been published and 11 Product Patents have been granted.
Clarification(s) & Suggestion(s)	<p>Clarification</p> <ul style="list-style-type: none"> Members clarified about the batch size for the final year Projects. <p>Suggestion(s)</p> <ul style="list-style-type: none"> Instead of Phase – I and II in the Project, Project may be of only one Phase in 8th semester
Response(s)	<ul style="list-style-type: none"> It was explained that, in order to make all the students to participate equally in the Project work, the batch size of 3 is being followed in all the departments. All the Projects are expected to be more innovative and application oriented. Also, the outcomes of the Projects are expected to be with good publications and Patents.
Resolution	Appreciated the efforts by the institution on maintaining good academic records and also the

initiatives by the R&D cell on Patent filing and support by the institution.

AC 2025.1.13

To consider and approve the Academic Council about the Students Scholarship, Fellowship, Awards instituted by the Management from the Academic Year 2020-21.

Deliberation(s)	<ul style="list-style-type: none">The details of various scholarship schemes, freeships, concession for various category of students were presented.
Resolution	Appreciated and approved.

AC 2025.1.14

To apprise and approve the Internships / In-plant Training, Industrial Visits, Guest lectures, FDPs and Certification Courses organized by the departments for the Academic Year 2024-25.

Deliberation(s)	<ul style="list-style-type: none">The details of internships, in-plant training, industry visits, Guest Lectures, FDPs and certifications courses were presented.The target for the conduction of activities under different categories is given by IQAC every semester. In accordance with the target, every department plans, conducts the activities and the reports are consolidated.Students are insisted and guided to take up NPTEL certifications.For the students value added courses are mandatory and it has been added in the curriculum as mandatory non credit courses.Faculty members also complete the certifications and attending FDPs regularly.
Resolution	Appreciated and Approved.

AC 2025.1.15

To apprise and approve the Professional Society Activities, Conferences, Seminars, Symposia and Workshops organized by the departments in the Academic Year 2024-25.

Deliberation(s)	<ul style="list-style-type: none">The details of various Professional Society memberships and the Activities, Conferences, Seminars, Symposia and Workshops organized through these memberships were presented.It was also highlighted that, one of the best practices of our institution is 'Excellence through activities of Professional Bodies'
Resolution	Appreciated and Approved.

AC 2025.1.16

To consider and approve the International Conference - ICSCAN-25 planned in the month of December 2025. *

Deliberation(s)	<ul style="list-style-type: none">The details about IEEE international conference on System, Computation, Automation and Networking - ICSCAN conducted from the year 2018 was presented. The papers presented in the conference have been published in IEEEExplore and it has been Scopus indexed.
Resolution	Appreciated and approved.

AC 2025.1.17

To consider and approve the various Policies and SOPs related to academic activities from the Academic Year 2025-26 onwards.

Deliberation(s)	• Various policies and SoPs related to academic were shown to the members.
Resolution	Approved.

AC 2025.1.18

To consider and approve the Budget allotted for the Infrastructural development for the courses Engineering, Management, Central library etc., for the Academic Year 2025-26.

Deliberation(s)	• The details of budget for academic activities, Library development, Students training were presented.
Suggestion(s)	• Members suggested to submit the complete details of budgets to the Governing body and get approval.
Resolution	Noted.

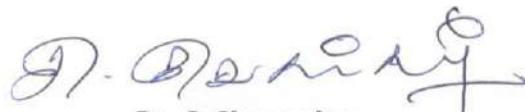
AC 2025.1.19

Any other item with the permission of the Chair.

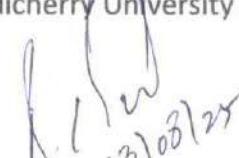
Deliberation(s)	• The details of the Project works being undertaken by students were presented. • The process of Academic review and Administrative & Academic Audit were explained. • Quality Circle Meeting conducted apart from the regular feedback was elucidated.
Suggestion(s)	• Projects can be collaborated with industries • The experts suggested applying for research funding in association with Industries • Separate Projects for Phase 1 and Phase 2 were suggested.
Resolution	Noted


Dr. S. Matarkkan 13.8.25
Principal
Chairman-Academic Council

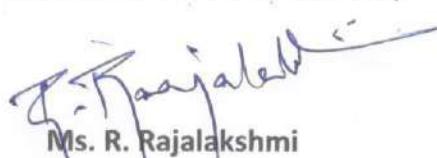

Dr. S. Sivasathya
Member-Pondicherry University Nominee

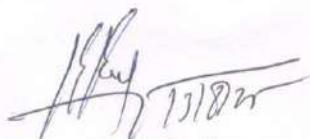

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Dr. A. Dinakararao
Member-Pondicherry University Nominee


Dr. R. Baskaran
Academic Member-Anna University


Dr. G. S. Ayyappan
Industry Member-CSIR


Ms. R. Rajalakshmi
Industry Member-TCS



Dr. B. Radjaram
COE
Member-College Representative



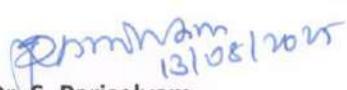
Dr. A. Thenmozhi
Dean (Academics)
Member-College Representative



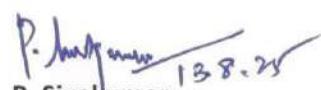
Dr. C. Shanmugasundaram
Professor and Head, EEE
Member-HoD



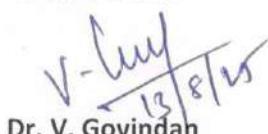
Dr. S. Arunmozhi 13/8/25
Professor and Head, ECE
Member-HoD



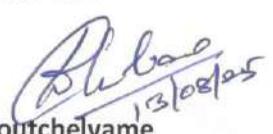
Dr. S. Pariselvam
Professor and Head, CSE
Member-HoD



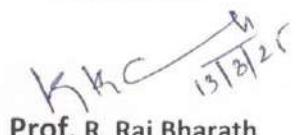
Dr. P. Sivakumar 13/8/25
Professor and Head, IT
Member-HoD



Dr. V. Govindan
Asso. Professor and Head(i/c), RA
Member-HoD



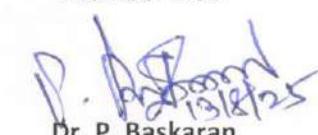
Dr. D. Tiroutchelvame
Asso. Professor and Head(i/c), FT
Member-HoD



Prof. R. Raj Bharath
Asso. Professor and Head(i/c), AIML
Member-HoD



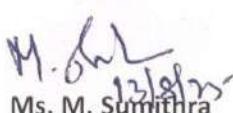
Dr. N. Palanivel
Professor and Head, CSE(ICB)
Member-HoD



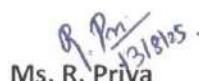
Dr. P. Baskaran
Professor and Head, MS
Member-HoD



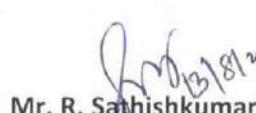
Dr. A. Meiappane
Professor & Head (i/c), Computer Applications
Member-HoD



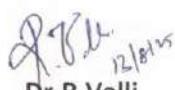
Ms. M. Sumithra
First Year Coordinator
Member-College Representative



Ms. R. Priya
Asst. Professor(Sr. Grade)/EEE,
Member-College Representative



Mr. R. Sathishkumar
AP/CSE
Member-College Representative



Dr. R. Valli
Dean (R&D),
Member Secretary-Academic Council

