



## Fourteenth Academic Council meeting 10-01-2023 through Zoom

The Principal as Chairman of the Academic Council thanked Dr.P. Suyambu, Chairman of PSN Group of Institutions for giving all the facilities for conducting the Fourteenth Academic Council meeting and welcomed the Governing Body Nominees, University Nominees, Teacher Representatives, Board of Studies Chairman and Special Invitees and introduced the new member. The following member attended the meeting

S.No.	Name of the Member	Position
1	Dr. V. Manikandan PSN College of Engineering and Technology	Chairman Principal & Chairman Academic council,
2	Dr. R. Jayavel, Professor, Centre for Nanoscience & Tech., Anna University, Chennai	Governing Body Nominee
3	Er.SekarPonnaiah Founder and CEO Torus Innovation Inc USA, Global Software solution Pvt. Ltd, Tirunelveli.	Governing Body Nominee Industry Representative
4	Dr P. Selvakumar, Executive Director, PSN College of Engineering and Technology,	Governing Body Nominee
5	Dr.K.C. Pazhani Professor Department of Civil Engineering Anna University	University Nominee
6	Dr. M. Nataraj Principal Government Engineering College Thanjavur	University Nominee
7	Dr. J.C. Miraclin Joyce Pamila Professor Department of Computer Science and Engineering. Government College of Technology, Coimbatore	University Nominee
8	Dr. M.Vijayakumar	Chairman, Board of Studies (Faculty of Mechanical)
9	Dr.M. Vigneshkumar	Chairman, Board of Studies (Civil)
10	Dr.T. Rajesh	Chairman, Board of Studies (ECE)
11	Dr. M. Vargheese	Chairman, Board of Studies (CSE)
12	Dr. A. Bhuvanesh	Chairman, Board of Studies (EEE)
13	Dr.K.Veluraja	Chairman, Board of Studies (science and Humanities)

14	Prof. K. Sundararajan	Chairman, Board of Studies Management Studies
15	Dr. R. Madhavan	, Controller of Examinations
16	Dr. P. Paul Pandian	Head, Department of Aeronautical Engineering
17.	Dr.A.M.Shanawaz	Head, Department of Mechanical and Automation Engineering
18.	Dr. R. Satheesh Raja	Head, Department of Marine Engineering
19.	Dr.P.Pitchandi	Head, SOBES
20	Dr. S. Sudhakar, Professor CSE	Teacher Representative
21	Dr. A. Ahilan, Professor ECE	Teacher Representative
22	Dr. Amritha Sher Gil, Professor Physics	Teacher Representative
23	Prof. A. Santhana mahalingam Professor Mathematics	Teacher Representative

## **I. Introduction of New members to the Academic council**

### **As Governing Body Nominee:**

Er.SekarPonnaiah -Founder and CEO Torus Innovation Inc USA, Global  
Software solution Pvt. Ltd, Tirunelveli

### **As University Nominees:**

Dr.K.C. Pazhani -Professor, Dept. of Civil Engineering, Anna University, Chennai.

Dr. M. Nataraj -Principal, Government Engineering College, Thanjore.

Dr.J.C.Miraclin Joyce Pamila-Professor, CSE, Government College of Technology, Coimbatore

### **As Chairman, Board of Studies:**

Dr. M. Vijayakumar - Chairman, BoS, Faculty of Mechanical Engineering

Dr. M. Vignesh Kumar - Chairman, BoS, Civil Engineering

Dr.T.Rajesh - Chairman, BoS, Electronics and Communication Engineering

Dr. A. Bhuvanesh	- Chairman,BoS, Electrical and Electronics Engineering
Dr.K.Veluraja	- Chairman, BoS, School of Basic Engineering and Science
Prof. R. Sundarajan	- Chairman, BoS, Master of Business Administration

**As Teacher Representative/ special invitee:**

Dr. K.Sakthi Murugan	- Member Secretary
Dr.P.PaulPandi	- Head, Department of Aeronautical Engineering
Dr.R.SatheehRaja	- Head, Department of Marine Engineering
Dr. P. Pitchandi	- Head, Department of SOBES
Dr.A.M.Shanawaz	- Head, Department of Mechanical and Automation Engineering
Dr.A. Ahilan	- Teacher Representative
Dr. AmrithaSher Gill	- Teacher Representative
Dr. S. Sudhakar	- Teacher Representative
Prof. A. Santhanamahalingam	- Teacher Representative

**Following are the subject experts nominated by Anna University, Chennai to Board of Studies for the period 2021 – 2022 and 2022 - 2023.**

- ❖ Civil Engineering-Dr.V.Rajkumar-Professor and Head, Department of Civil Engineering, Government College of Engineering, Dharmapuri
- ❖ Computer Science and Engineering -Dr.N.Suguna - Associate Professor, Department of Computer Science and Engineering, Government College of Engineering, Tanjavur
- ❖ Electrical and Electronics Engineering - Dr.J. Devi Shree - Associate Professor, Department of Electrical and Electronics Engineering, Coimbatore Institute of Technology, Coimbatore
- ❖ Electronics and Communication Engineering - Dr.E.Sivarman - Associate Professor, Department of Electronics and Communication Engineering, Government College of Engineering, Tirunelveli
- ❖ Faculty of Mechanical Engineering - Dr. C. Paramasivam - Associate Professor, Department of Mechanical Engineering, Thiyagarajar College of Engineering, Madurai
- ❖ Management Studies - Dr. V.Srividya - Professor, Department of Management Studies, PSG Institute of Management, Coimbatore
- ❖ Science and Humanities - Dr. R.Rammohan - Professor of Mathematics, Thiyagarajar College of Engineering, Madurai

As the period of the subject experts nominated by the Academic Council ended in 2021- 2022, the Academic Council nominated new members to the Board of Studies for the period of 2022 – 2025. Following are the subject experts, industrial representatives and meritorious Alumni for the different Board of Studies:

**Civil Engineering:**

1. Dr. M. MuthuKannan - Kalasalingam Academy of Research and Education
2. Dr. Y. Stalin Jose - Noorul Islam Centre for Higher Education, Thuckalay
3. Er. A. Jeyakumar - Panel Engineer, Tirunelveli.(Industry)
4. Mr.M.Maharajan - Panel Engineer Class 1-A(P.G. Alumni)

### **Computer Science and Engineering:**

1. Dr. R.Chitra - Karunya Institute of Technology and Science, CBE.
2. Dr.N.NarayanaPrasanth - Vellore Institute of Technology
3. Er.S.AntonyJudes - Auditplus Technologies, Thoothukudi.(Industry)
4. Mr.Ilaya Raja - CEO, Digisailor, (Alumni)

### **Electrical and Electronics Engineering:**

1. Dr.I. Jacob Raglend - Vellore Institute of Technology, Vellore
2. Dr. A. Ramkumar - Kalasalingam Academy of Research and Education
3. Mr. S.Gopalakrishnan - Founder and Director, LENETEC Pvt. Ltd., (Industry)
4. Mr.A.Winfred - Tamil Nadu Fire and Rescue Services,(Alumni)

### **Electronics and Communication Engineering:**

1. Dr.D.Nirmal - Karunya Institute of Technology and Sciences
2. Dr.R.S. Vinod Kumar - Noorul Islam Centre for Higher Education
3. Er.P.Chinnadurai - Project Head, Jasmin Infotech Pvt. Ltd, (Industry)
4. Mr.R.Ragupathi -Managing Director RA Info Systems (Alumni)

### **Faculty of Mechanical Engineering:**

1. Dr. V.Arumugaprabu - Kalasalingam Academy of Research and Education
2. Dr. M.A.Asokan - Vellore Institute of Technology,Vellore
3. Dr. R. Rajavel - AMET Deemed to be University, Kanathur,Chennai
4. Dr.R.Kannan - AmirthaViswa Vidya peetham University, Coimbatore.
5. Prof.K.Thankavel - Chief Engineer, Shipping Corporation of India, (Industry)
6. Er.S.Sivakumar - General Manager, ABI Showatech Pvt. Ltd (Industry)
7. Mr.D.Logesh - Assist Professor, Mohammed Sathak Engineering College (Marine Alumni)
8. Mr.M.Muthumalai - Supervisor, Walwhan Renewable Energy Limited A TATA Power company, Manur(Mechanical Alumni)
9. Mr.Subramania Siva - Mr.Naeyhan Al Jhabbar Entrepreneur (MAE Alumni)
- 10.Mr.Rajavignesh Raja - Executive, EFB& Technical Publication, Flight Operation (Aeronautical Alumni)

### **Basic Engineering and Sciences:**

1. Dr.B.Bindhu - Physics, Noorul Islam Centre for Higher Education
2. Dr. K. Swarnalatha - Chemistry, MS University
3. Dr. A. Ramesh Babu - Mathematics, Amirtha Vidyapeetham
4. Dr.A. KhaleelRehman - English, Noorul Islam Centre for Higher Education
- 5.Mr.D.Arumugasamy - MD, Electrical Handling Equipment Pvt. Ltd.

**Management Studies (MBA):**

1. Dr.G.Arumugasamy - Ponjesly College of Engineering, Nagercoil
2. A.Rajeswari-Commerce -APC Mahalakshmi College for Women.
3. Dr.C. Mathan - Proprieter, Buiness Consultant and Research, (Industry)
- 4.Mrs.Evelyn Francis -Vice Principal at Ranji Aaron Industrial Training Institute  
(Alumni)

**II. Confirmation of XII<sup>th</sup>& XIII<sup>th</sup> Academic Council Meeting Minutes**

*The XII<sup>th</sup> & XIII<sup>th</sup> Academic Council Meeting Minutes was confirmed*

#### **IV. ITEMS FOR RATIFICATION MOVED BY THE PRINCIPAL AS CHAIRMAN OF THE ACADEMIC COUNCIL**

R1. The Board of Studies of Electronics and communication has approved the mandatory elective course entitled “Professional Readiness for Innovation ,Employability and Entrepreneurship “ with 3 credit are included for VII<sup>th</sup> semester under Regulation R2018 for B.E Program of Electronics and communication engineering and Computer science & Engineering, (As per the Anna university instruction) approved by the Board of Studies of Electronics and communication Engineering. This is placed before the Academic Council for its ratification.

**The resolution was passed.**

R2. The Board of Studies of Science and Humanities has framed and approved the curriculum and syllabus of first and second semester of B.E degree program under Regulation 2022. The curriculum and syllabus is listed in Appendix - R1.This is placed before the Academic Council for its ratification.

*Dr.K.Veluraja moved the resolution*

*That the curriculum and syllabus of first and second semester of B.E degree program under Regulation 2022 vide Appendix – R1 be ratified. These come into effect for those who joined the programme in the academic year 2022 – 2023*

**The resolution was passed**

R3. The Board of Studies of Science and Humanities has framed and approved the syllabus of Professional English I and Professional English II, NCC / NSS / NSO – Institution Mandatory Course for first year B.E and English for Manuscript Writing for all P.G degree (Except MBA)under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.K.Veluraja moved the resolution*

*That the syllabus of Professional English I, NCC / NSS / NSO – Institution Mandatory Coursefor I semester and Professional English II for second semester of B.E degree program and English for Manuscript Writing for all P.G degree (except MBA) under Regulation 2022 vide Appendix – R1 pages 9-10, 25-26, 28-29, be ratified. These come into*

*effect for those who joined the programme in the academic year 2022 – 2023*

**The resolution was passed**

- R4. The Board of Studies of Science and Humanities has framed and approved the syllabus of Matrices and Calculus and Transforms & Partial Differential Equations for first year B.E and Syllabus for PG Mathematics subjects under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.K.Veluraja moved the resolution*

*That the syllabus of Professional Matrices and Calculus and Transforms & Partial Differential Equations for first and second semester of B.E degree program and Mathematics subject syllabus for M.E degree programme. syllabus of Applied Mathematics for Communication Engineers (Common to I ME Applied electronics, Avionics, Communication Systems and Embedded system), Applied Mathematics for Mechanical Engineers (M.E Cryo), Applied Mathematics For Computer Engineers (Common To I ME CSE & I M.Tech IT) under Regulation 2022 vide Appendix – R1 pages 11-13, 30-31, 53-58 be ratified. These come into effect for those who joined the programme in the academic year 2022 -2023*

**The resolution was passed**

- R5. The Board of Studies of Science and Humanities has framed and approved the syllabus of Engineering Physics, Engineering Chemistry, Physics & Chemistry Laboratory, Engineering Materials (for Non Circuit Branches), Semiconductor Physics (for Circuit Branches), Environmental Studies for first year B.E under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.K.Veluraja moved the resolution*

*That the syllabus of Engineering Physics, Engineering Chemistry, Physics & Chemistry Laboratory, Engineering Materials (for Non Circuit Branches), Semiconductor Physics (for Circuit Branches), Environmental Studies for first and second semester of B.E degree program under Regulation 2022 vide Appendix – R1 pages 13-17, 22-24, 32-36, 49-51 be ratified. These come into effect for those who joined the programme in the academic year 2022– 2023*

**The resolution was passed**

- R6. The Board of Studies of Computer Science and Engineering has framed and approved the syllabus of Problem Solving and 'C' Programming, Programming in 'C' Laboratory, Fundamentals of Artificial Intelligence (for Circuit Branches), Python Programming, Python Laboratory for first year B.E under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.M.Vargheese moved the resolution*

*That the syllabus of Problem Solving and 'C' Programming, Programming in 'C' Laboratory for first semester, second semester Python Programming, Python Laboratory (Common to all) and second semester Fundamentals of Artificial Intelligence (for Circuit Branches) of B.E degree program under Regulation 2022 vide Appendix – R1 pages 17-19, 24-25, 39-43, 46 be ratified.*

*These come into effect for those who joined the programme in the academic year 2022– 2023*

**The resolution was passed, with the condition to modify the depth of content of *second semester Fundamentals of Artificial Intelligence (for Circuit Branches)* . The board chairman was requested to convey BOS meeting to modify the content.**

- R7. The Board of Studies of Faculty of Mechanical Engineering has framed and approved the syllabus of Engineering Graphics with CAD, Engineering Mechanics (for NonCircuit Branches), Basic Engineering, Engineering practice laboratory for first year B.E under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.M.Vijaya Kumar moved the resolution*

*That the syllabus ofEngineering Graphics with CADfor first semester, second semester Engineering Mechanics (for Non Circuit Branches only), Engineering Graphics with CAD, Basic Engineering, Engineering practice laboratory (Common to all)of B.E degree program under Regulation 2022 vide Appendix – R1 pages 20-22, 37-39, 44-45, 47-48 be ratified. These come into effect for those who joined the programme in the academic year 2022– 2023*

**The resolution was passed**

- R8. The Board of Studies of Computer Science and Engineering has framed and approved the Curriculum for four semester and syllabus for I & II Semester of M.E Computer Science Engineering under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.M.Vargheese moved the resolution*

*That the Curriculum for four semester and syllabus for I & II Semester of M.E Computer Science Engineering for M.E degree program under Regulation 2022 vide Appendix – R2 pages 1-84 be ratified. These come into effect for those who joined the programme in the academic year2022– 2023*

**The resolution was passed**

- R9. The Board of Studies of Computer Science and Engineering has framed and approved the Curriculum for four semester and syllabus for I & II Semester of M.Tech Information Technology under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.M.Vargheese moved the resolution*

*That the Curriculum for four semester and syllabus for I & II Semester of M.Tech Information Technology for M.Tech degree program under Regulation 2022 vide Appendix – R3pages 1-85 be ratified.*

*These come into effect for those who joined the programme in the academic year 2022 – 2023*

**The resolution was passed**

- R10. The Board of Studies of Electronics and Communication Engineering has framed and approved the Curriculum for four semester and syllabus for I & II Semester of M.E Applied



electronics under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.T.Rajesh moved the resolution*

*That the Curriculum for four semester and syllabus for I & II Semester of M.E Applied electronics for M.E degree program under Regulation 2022 vide Appendix – R4pages 1-78 be ratified. These come into effect for those who joined the programme in the academic year2022– 2023*

**The resolution was passed**

- R11. The Board of Studies of Electronics and Communication Engineering has framed and approved the Curriculum for four semester and syllabus for I & II Semester of M.E Communication Systems under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.T.Rajesh moved the resolution*

*That the Curriculum for four semester and syllabus for I & II Semester of M.E Communication Systemsfor M.E degree program under Regulation 2022 vide Appendix – R5pages 1-75 be ratified.*

*These come into effect for those who joined the programme in the academic year 2022 – 2023*

**The resolution was passed**

- R12. The Board of Studies of Electronics and Communication Engineering has framed and approved the Curriculum for four semester and syllabus for I & II Semester of M.E Avionics under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.T.Rajesh moved the resolution*

*That the Curriculum for four semester and syllabus for I & II Semester of M.E Avionics for M.E degree program under Regulation 2022 vide Appendix – R6pages 1-58 be ratified.*

*These come into effect for those who joined the programme in the academic year 2022 – 2023*

**The resolution was passed**

- R13. The Board of Studies of Electrical and Electronics Engineering has framed and approved the Curriculum for four semester and syllabus for I & II Semester of M.E Embedded System Technologies under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.A.Bhuvaneshw moved the resolution*

*That the Curriculum for four semester and syllabus for I & II Semester of M.E Embedded System Technologiesfor M.E degree program under Regulation 2022 vide Appendix – R7 pages 1-96 be ratified. These come into effect for those who joined the programme in the academicyear2022– 2023*

**The resolution was passed**

- R14. The Board of Studies of faculty of Mechanical Engineering has framed and approved the Curriculum for four semester and syllabus for I & II Semester of M.E Cryogenic Engineering under Regulation R-22. This is placed before the Academic Council for its ratification.

*Dr.M.Vijaya kumar moved the resolution*

*That the Curriculum for four semester and syllabus for I & II Semester of M.E Cryogenic Engineering for M.E degree program under Regulation 2022 vide Appendix – R8pages 1-63 be ratified. These come into effect for those who joined the programme in the academic year2022– 2023*

**The resolution was passed**

- R15. The Board of Studies of Master of Business Administration has framed and approved the Curriculum for four semester and syllabus for I & II Semester of M.B.A under Regulation R-22. This is placed before the Academic Council for its ratification.

*Prof.K.Sundararajan moved the resolution*

*That the Curriculum for four semester and syllabus for I & II Semester of M.B.A for M.B.A degree program under Regulation 2022 vide Appendix – R9pages 1-56 be ratified. These come into effect for those who joined the programme in the academic year 2022– 2023*

**The resolution was passed**

## **V : BUSINESS BROUGHT FORWARD BY THE CHAIRMAN / ACADEMIC COUNCIL**

A1. The Board of Studies of Civil Engineering at its meeting held on 09.11.2022 has framed and approved the curriculum for B.E Civil Engineering from third semester to eight semesters under Regulation 2022.This is placed before the Academic Council for approval

*Dr.M.Vignesh Kumar moved the resolution*

*That the curriculum for B.E. Civil Engineering from third semester to eight semester under Regulation 2022, vide Appendix A1, pages 1 to 16 be approved.These come into effect for those who joined the programme in the academic year 2022 – 2023*

***Dr.T.Rajesh seconded the resolution.***

**The resolution was passed**

- A2. The Board of Studies of Computer Science and Engineering at its meeting held on 19.10.2022has framed and approved the curriculum for B.E Computer Science and Engineering from third semester to eight semesters under Regulation 2022

This is placed before the Academic Council for approval

*Dr.M.Vargheese moved the resolution*

*That the curriculum for B.E. Computer Science and Engineering from third semester to eight semester under Regulation 2022, vide Appendix A2, pages 1 to 16 be approved. These come into effect for those who joined the programme in the academic year 2022 – 2023*

***Dr.M. Vijaya Kumar seconded the resolution.***

**The resolution was passed**

- A3. The Board of Studies of Electronics and Communication Engineering at its meeting held on 04.11.2022 has framed and approved the curriculum for B.E Electronics and Communication Engineering from third semester to eight semesters under Regulation 2022

This is placed before the Academic Council for approval

*Dr.T.Rajesh moved the resolution*

*That the curriculum for B.E. Electronics and Communication Engineering from third semester to eight semester under Regulation 2022, vide Appendix A3, pages 1 to 16 be approved. These come into effect for those who joined the programme in the academic year 2022 – 2023*

***Dr.A.Bhuvanesh seconded the resolution.***

**The resolution was passed**

- A4. The Board of Studies of Electrical and Electronics Engineering at its meeting held on 05.11.2022 has framed and approved the curriculum for B.E Electrical and Electronics Engineering from third semester to eight semesters under Regulation 2022. This is placed before the Academic Council for approval

*Dr.A.Bhuvanesh moved the resolution*

*That the curriculum for B.E. Electrical and Electronics Engineering from third semester to eight semester under Regulation 2022, vide Appendix A4, pages 1 to 17 be approved. These come into effect for those who joined the programme in the academic year 2022 – 2023*

***Dr R. Mathavan seconded the resolution.***

**The resolution was passed**

**FACULTY OF MECHANICAL ENGINEERING**

As per the direction of Anna University, B.E. -Aeronautical Engineering, Marine Engineering, Mechanical and Automation Engineering and Mechanical Engineering are merged in the single Board of Study namely Faculty of Mechanical of Engineering

- A5. The Board of Studies of Faculty of Mechanical Engineering at its meeting held on 20.10.2022 has framed and approved the curriculum for B.E Aeronautical Engineering, Marine Engineering, Mechanical and Automation Engineering, Mechanical Engineering from third semester to eight semesters under Regulation 2022

This is placed before the Academic Council for approval

*Dr.M.Vijaya Kumar moved the resolution,*

*That the curriculum for B.E. Aeronautical Engineering, Marine Engineering, Mechanical and Automation Engineering, Mechanical Engineering from third semester to eight*

*semester under Regulation 2022, vide Appendix A5,A6,A7,A8, pages 1-17,1-15, 1-16,1-16 be approved.*

*These come into effect for those who joined the programme in the academic year 2022 – 2023*

**Prof. K. Sundararajan seconded the resolution.**

**The resolution was passed**

- A6. New regulation R-2022 has been framed by the senior faculty, COE and principal is framed and approved by the committee. This placed before the Academic Council for its approval

Dr. R.Madhavan will move

The new regulation R-2022 for U.G and P.G programmes (Admission procedure, Structure of the programme, Duration of the programme, Procedures for awarding marks for internal assessment, Examination system, Extra credits, classification of degree to be awarded, minor degree ( vide Appendix A9 pages 1to 25 ) is placed before the Academic Council for its approval. This will come into effect for those who joined the programme in the academic year 2023 – 2023.

**RE-EXAMINATION**

*It is decided to allow the students who represent Anna University in sports and games or games or academic events at State/National level to appear for a re-examination (end semester), if the events and end semester examination falls on the same date. To conduct re-examination for those students who have represented in sports & games or academic events at State/National level should have got due permission from the college authorities for such representation in the event. Re examination to be considered for students unable to attend the examination due to unforeseen circumstances beyond their control like natural calamities and disaster etc. Such of the cases have to be referred to the examination Committee for a final decision.*

**Dr.A.M.Shanawaz seconded the resolution.**

**The resolution was passed with the modification that instead of proposed question setting and valuation completely 100% by internal faculties, the members suggestion to involve minimum of 20 percent external faculties for both question setting and valuation is implemented.**

**Suggestion implemented in regulation**

**Regarding minor degree the committee suggested the degree title/ vertical to be included in the relevant BoS. As per the suggestion the minor degree verticals are included in the respective BoS .**

**VI. REPORT OF THE BY CONTROLLER OF EXAMINATIONS**

The report of the Controller of Examinations is now placed in the academic council (Appendix E1)

**VII. OTHER ACADEMIC MATTERS**

**1. NAAC in third cycle of accreditation**

The chairman academic council feels pleasure in sharing the credential that our Institutions is Accredited with A+ by NAAC in third cycle of accreditation with grade point of 3.31, in 2022

## 2.SAR - Prequalified has been submitted to NBA for the following branches

1. Computer Science And engineering
2. Electrical and electronics Engineering
3. Mechanical Engineering

## 3.Innovation & Incubation

### Active Registered Centres / incubator benefits Under Govt. of India

- ✓ Institute innovation Council (IIC)
- ✓ Ministry of Micro, Small and Medium Enterprises (MSME)
- ✓ Atal Incubation Centre, under Atal Innovation Mission (AIM)

### Inside Campus we have,

- ✓ PSNCET Business Innovation and Incubation Centre (PSNCETBIIC)
- ✓ Sir C.V. Raman Centre for Creativity and Innovation
- ✓ PSNTec Business Incubator Federation

### About the Innovation, start up and Incubator Activities at PSNCET

. Our institute is registered with MSME and IIC incubation centre to create entrepreneurial culture among the students and public. These are centers where; transitory and facilitative assistance is given to small enterprises or start-ups. Our business incubator's main objective is to provide the manufacturing facility and the resources that are necessary for early-stage start-ups or aspiring entrepreneurs in EV space.

We have planned to handhold at least 100 EV related Start-ups, with a well-structured pre-incubation, incubation and post incubation production support. We also intend to provide manufacturing support to the start-ups for the creation of E-vehicles or any EV parts/components/ products, new EV vehicle manufacturing / retrofitting of old ICE vehicles into EV / hybrid model of adding EV power trains to existing ICE vehicles / innovative charging station infrastructure & solutions / battery management system.

### Other General Suggestions

- Course code to be specified for all courses.

