

PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

Minutes of 7th Academic Council Meeting

Venue - Smart Hall (online)

Date and Time: 04-09-2021 & 2.00p.m.

Members Present

S.No.	Name	Designation	Position in the Committee	College/University/ Industry
1.	Dr.M.PREMKUMAR	Principal	Chairman	Paavai Engineering College
2.	Dr. K.K. RAMASAMY	Director Administration	Management Nominee	Paavai Engineering College
3.	Dr.S. THANIGAIARASU	Professor	University Nominee	Department of Aerospace Engineering, MIT Campus, Anna University,
4.	Dr.T. SHRIMATHY VENKTALAKSHMI	Professor	University Nominee	Department of English, CEG Campus, Anna University
5.	Dr.N.ALAGUMURTHI	Professor	Academic Expert	Department of Mechanical Engineering, Pondicherry Engineering College,
6.	Mr.R.SUNDARAM	Managing Director	Industry Expert	Aerospace Engineering Ltd, Salem
7.	Dr.R.LATHA	Assistant Civil Surgeon	Expert-Medicine	Govt. Primary Health Centre, Puthanchanthal
8.	Mr.I.K.PALANIVEL	Chief Accountant	Expert-Commerce	Paavai Engineering College
9.	Dr. K. SUNDARAMURTHY	Dean Academics	Member Secretary	Paavai Engineering College
10.	Dr. B. MURALIBABU	Controller of Examinations	Member	Paavai Engineering College
11.	Dr. R.ARRAVIND	Professor & HoD/AERO	Member	Paavai Engineering College
12.	Dr.A.VIVEKANANDHINI	Professor & HoD/Agri	Member	Paavai Engineering College
13.	Dr.T.ARUN KUMAR	Professor & HoD/ Bio-Medical	Member	Paavai Engineering College
14.	Prof.K.SHARMILADEVI	Asst. Prof.& HoD/CIVIL	Member	Paavai Engineering College

15.	Dr. D.BANUMATHI	Professor & HoD/CSE	Member	Paavai Engineering College
16.	Dr. N.MAGENDIRAN	Professor & HoD /Cyber Security	Member	Paavai Engineering College
17.	Dr. M.SUDHA	Professor & HoD/ECE	Member	Paavai Engineering College
18.	Dr. G. BALAJI	Professor & HoD/EEE	Member	Paavai Engineering College
19.	Prof. A.P.SIVA SUBRAMANIAM	Professor & HoD/MECH	Member	Paavai Engineering College
20.	Dr. D.R.P.RAJARATHNAM	Professor & HoD/MCT	Member	Paavai Engineering College
21.	Dr. D.MURUGESAN	Asso. Prof., HoD- ic /Medical Elect.	Member	Paavai Engineering College
22.	Dr. G. SRINIVASAN	Professor & HoD/Chemical	Member	Paavai Engineering College
23.	Mr.R. BALASUBRAMANI	Asso. Prof & HoD/ Food	Member	Paavai Engineering College
24.	Prof. B.VENKATESAN	Associate Professor & HoD/IT	Member	Paavai Engineering College
25.	Dr.R .PRAVEEN CUMAR	Professor & HoD/ Pharma	Member	Paavai Engineering College
26.	Prof. M.MOHAN	Professor & Hod/S&H	Member	Paavai Engineering College
27.	Dr. G.RAJA	Professor & HoD//Chem	Member	Paavai Engineering College
28.	Dr. R.SHANTHI	Professor & HoD/English	Member	Paavai Engineering College
29.	Dr. P. JAYAKUMAR	Professor & HoD/Maths	Member	Paavai Engineering College
30.	Dr. S.VADIVEL	Professor & HoD/Physics	Member	Paavai Engineering College
31.	Mr.S.SENTHILVELAN	Associate Professor & HoD/MCA	Member	Paavai Engineering College
32.	Dr. S.SUMATHI	Professor & HoD/MBA	Member	Paavai Engineering College
33.	Dr.V.SUBBURAM	Professor , Mechanical	Member	Paavai Engineering College
34.	Mr.R.THAMARAISELVAN	Placement & Training Officer	Member	Paavai Engineering College
35.	Mr. N. SANTHANARAJA	Director Physical Edu.	Member	Paavai Engineering College

Member Absent


S.No.	Name	Designation	Position in the Committee	College/University/ Industry
1	Dr.R.SARAVANAN	Professor	University Nominee	Department of Mechanical Engineering, CEG Campus, Anna University

The Seventh Academic Council Meeting of Paavai Engineering College was held on 04.09.2021 at 02:00 p.m. in the Smart Hall through online mode to discuss the following agenda.

ITEM	CONTENT
1.	Welcome address
2.	Dean Academics Presentation on the academic matters a) Achievements b) Confirmation of sixth Academic Council Meeting c) Readmissions d) Amendments in UG and PG Regulations 2019 e) Review of results f) List of students for Fast track g) Research and development h) Approval of Faculty recruitment i) Placement details j) Extra-Curricular activities
3.	Chairman of Board of Studies presentation on the Suggestions of their respective BOS meetings.
4.	COE presentation on guidelines for publication of results
5.	Suggestions by Academic Council Members
6.	Vote of Thanks

ITEM 01: WELCOMEADDRESS

Dr.M.Premkumar,Principal,welcomed all the members for the Seventh Academic Council meeting. The Chairman of the Academic Council introduced the members.


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ITEM 02:DEAN ACADEMICS PRESENTATION

Dr.K.Sundaramurthy, Dean Academics presented the details of the academic matters that happened during the academic year 2020-2021 and also the amendments in UG and PG Regulations 2019.

a. Achievements

The achievements of the college for the academic year 2020-2021

- ❖ All India level **First Rank – Best Internship Record** during Internship day on 24-8-2021 jointly organised by AICTE and Internshala. We hold the position for the past three years
- ❖ Paavai has been categorized as Band B institution (rank between 26 to 50) in ARIIA - ATAL Ranking of Institutions on Innovation Achievements
- ❖ Our Institution is securing **Platinum Position** in AICTEE –CII consecutively for the past six years
- ❖ Our faculty members published 55 patents
- ❖ Paavai has been awarded “Champion of Champions Trophy” consecutively for six Years in the Anna University Sports and Games Competitions held at Chennai
- ❖ Received funds of Rs. 34,82,469 by the departments from various government like DST agencies
- ❖ Paavai has established MOUs with Taiwan universities
- ❖ Our college has received Gold Member appreciation for conducting BEC exams from British Council.
- ❖ Center for Foreign Language has been established

b. Confirmation of the minutes of sixth Academic Council meeting

- BoS suggestions should be implemented
Action Taken:It is implemented
- Journal publications can be categorized as Scopus index/ UGC approval/ ISBN
Action taken: It is categorized
- Academic results of the first year students should be concentrated
Action Taken: Results have been improved
- The admission status may be included
Action Taken: List is included
- The faculty self-appraisal form may be included in the forth- coming presentation

Action Taken: It is included

The Academic Council approved the same.

c. Readmissions

The list of readmitted students were presented for approval

List of Readmission students (**Refer Annexure -I**)

The Academic Council approved the same.

d. Amendments in UG and PG Regulations 2019

The amendments in the Academic Regulations 2019 of the Undergraduate and Post Graduate Programmes were presented for approval. (**Refer Annexure – II, III,**)

The Academic Council approved the same.

e. Review of results

The results of the End Semester Examinations of April / May 2020 and Nov. Dec. 2020 and the graduation details that happened during April / May 2020 under autonomous scheme were presented for approval.

The Academic Council approved the same.

f. List of students for fast track

The list of students for fast track of various departments were presented for approval (**Refer Annexure -IV**)

The Academic Council approved the same.

g. Research and Development

Details of funding received from various agencies, the publications of faculty members and the details of Ph.D were presented.

The Academic Council approved the same.

h. Approval of Faculty Recruitment

The details of the faculty members recruited to the departments for the forth-coming academic year was presented for approval.

The Academic Council approved the same.

i. Placement details

The list of students who were placed in various companies were presented for approval

The Academic Council approved the same.

j. Extra-Curricular activities

The extra- curricular activities under NSS and Sports were presented for approval

The Academic Council approved the same.

ITEM 03: BOARD OF STUDIES CHAIRMAN's PRESENTATION

The Board of Studies for all departments were conducted through online mode from 26-07-2021 to 13-08-2021. The departments who have got major changes in their BoS recommendations were presented for approval. The departments were Aeronautical, Biomedical, Computer Science and Engineering, Mechanical, Mechatronics, Medical Electronics, Cyber Security and Food Technology.

The Academic Council resolved to approve the same

ITEM 04: COE PRESENTATION ON GUIDELINES FOR PUBLICATION OF RESULTS

The controller of Examinations presented the guidelines for modalities of conduction of examinations and its publication of results during the COVID'19 pandemic period as given below.

1. End Semester Examinations - April/May 2020

(Applicable to 8th Semester B.E./B.Tech./ 4th Semester M.E./M.B.A. / 6th Semester M.C.A. Programme.)


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- Due to the wake of COVID'19 pandemic, the End Semester Examinations were conducted through online mode.
- The End Semester Project Viva Voce Examinations were conducted through online platform and the External examiner and the Internal examiner were appointed to evaluate the projects.
- The End Semester Theory Examinations were conducted online for 1 hour duration with MCQ question pattern.

Section	No. of Question	Marks	Maximum number of correct answers to be considered for results
Part A	35	1 mark each	30
Part B	12	2 marks each	10

THEORY COURSES (Core/Professional Elective/Open Elective)

External Marks

- 30 % weightage given to the online Examinations (MCQ type).

Internal Marks

- 50 % weightage given to the CGPA obtained upto Pre-final semester.
- 20 % weightage given to the marks obtained in the Continuous Internal Assessment of the current semester of the End Semester Examinations April/May 2020.

PROJECT WORK

External Marks

- 80 % weightage given to the End Semester Project Viva Voce Examinations

Internal Marks

- 20 % weightage given to the marks obtained in the project reviews conducted during the current semester.

PASSING REQUIREMENTS

- The passing requirement for a student in a course is determined based on securing a minimum of 50% marks obtained in internal/ continuous internal assessments and End Semester Examinations put together.
- Absolute grading should be followed for grade classification.

- The decision on the Modalities and Passing requirements for End Semester Examinations – April / May 2020 for the final year UG.PG students is a ONE TIME MEASURE ONLY and with due approval from the Academic Council /Governing Council of our college.

2. End Semester Examinations – Nov./Dec. 2020

(Applicable to 1st /3rd / 5th / 7th Semester UG/PG Programme(s))

- Due to the wake of COVID'19 pandemic, the End Semester Theory Examinations were conducted through online mode for 1 hour duration with MCQ question pattern.

Section	No. of Question	Marks	Total Marks
Part A	30	1 mark each	30
Part B	15	2 marks each	30

- The End Semester Practical Examinations were conducted through online platform.
- The passing requirements and weightages assigned shall be as per the respective Regulations.

3. End Semester Examinations – April/May 2021

(Applicable to 8th Semester B.E. / B.Tech. Programme(s))

- Due to the wake of COVID'19 pandemic, the End Semester Theory Examinations were conducted through online mode for 1 hour duration with MCQ question pattern.

Section	No. of Question	Marks	Total Marks
Part A	30	1 mark each	30
Part B	15	2 marks each	30

- The End Semester Practical Examinations were conducted through online platform.
- The passing requirements and weightages assigned shall be as per the respective Regulations.

4. End Semester Examinations – April/May 2021

(Applicable to 2nd/4th/ 6th Semester B.E. / B.Tech. Programme(s))

- Due to the wake of COVID'19 pandemic, the End Semester Theory Examinations were conducted online through pen and paper mode for 3 hours duration with regular question paper pattern as followed before pandemic.
- The students are proctored throughout the examination hours and will upload the scanned copy of the answer scripts in the online platform and submit the answer scripts through courier on the day of the exam.
- The End Semester Practical Examinations were conducted through online platform.
- The passing requirements and weightage assigned shall be as per the respective Regulations.

After detailed deliberations,

The Academic Council approved the same.

The academic council members appreciated the Principal and his team for various initiatives and for systematic presentation


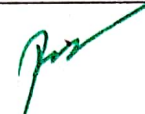
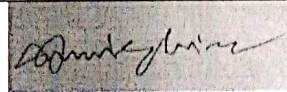
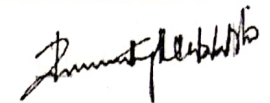
ITEM 05: SUGGESTIONS BY ACADEMIC COUNCIL MEMBERS


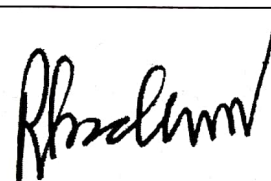
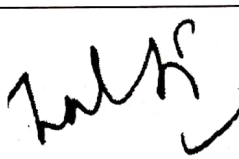
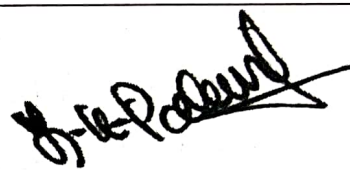
- Credit equivalence committee may be constituted for readmission purpose
- List of students who appeared for competitive examinations may be included
- List of renowned Alumni can be incorporated in the forth-coming presentations
- The list of students who go for higher studies can be included
- In faculty self-appraisal form the teaching learning process may be one of the benchmark to be included for evaluating self-appraisal form

ITEM 06: VOTE OF THANKS

Dr.K.Subashini, Professor, Mathematics, thanked all the members of the Academic council for their valuable suggestions and constructive contribution.


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Dr.K. SUNDARAMURTHY	Dr. M. PREMKUMAR	Dr. S. THANIGAIARASU	Dr. T. SHRIMATHY VENKTALAKSHMI
Member Secretary	Chairman	University Nominee	University Nominee
			

Dr. N.ALAGUMURTHI	Mr. R.SUNDARAM	Dr .R.LATHA	Mr. I.K.PALLANIVEL
Academic Expert	Industry Expert	Expert - Medicine	Expert - Commerce
			


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Annexure – I

**READMISSION -ACADEMIC YEAR 2020-2021
(ODD SEMESTER)**

List of students readmitted during odd semester of the academic year 2020-2021

DOTE order no: 14566 /ECA1 / 2020, Dated 16-11- 2020

S. No.	Name of the Student & Register No.	Semester & Year of Break of Study	Semester /Year of Readmission / Transfer sought	Addition/ Exemption of Courses
B.E. Aeronautical Engineering				
1	M.Surya Kumar & 17101051	V Semester & 2019-2020	V Semester & 2020-2021	NIL
B.E. Agricultural Engineering				
2	V.Hariharan & 18102501	III Semester & 2019-2020	III Semester & 2020-2021	Addition – V Semester CH19203 – Agricultural Chemistry CS19102 – Programming in Python
3	N.Yougaesh Ragavan & 18102120	III Semester & 2019-2020	III Semester & 2020-2021	Addition – V Semester CH19203 – Agricultural Chemistry CS19102 – Programming in Python
B.E. Civil Engineering				
4.	M. Sanjithkumar & 16103074	VII Semester & 2019-2020	VII Semester & 2020-2021	NIL
5	S.Ilakkiya & 16103023	VII Semester & 2019-2020	VII Semester & 2020-2021	NIL
B.E. Computer Science and Engineering				
6	V.Hariharan & 17104028	V Semester & 2019-2020	V Semester & 2020-2021	NIL
B.E. Electrical and Electronics Engineering				
7	R.Janani & 17106028	V Semester & 2019-2020	V Semester & 2020-2021	NIL
B.E. Mechanical Engineering				
8	A.Sivamani & 17107123	V Semester & 2019-2020	V Semester & 2020-2021	NIL
9	D.Venkatraman & 17107137	V Semester & 2019-2020	V Semester & 2020-2021	NIL


B.Tech. Chemical Engineering				
10	Akshay Peter & 17201002	V Semester & 2019-2020	V Semester & 2020-2021	NIL
11	S.Sabarinathan 17201051	V Semester & 2019-2020	V Semester & 2020-2021	NIL

**READMISSION -ACADEMIC YEAR 2020-2021
(EVEN SEMESTER)**

List of students readmitted during even semester of the academic year 2020-2021

DOTE order no: 2352 / J1 / 2021 Dated 07-04-2021

S. No.	Name of the Student & Register No.	Semester & Year of Break of Study	Semester /Year of Readmission / Transfer sought	Addition/ Exemption of Courses
B.E. Agricultural Engineering				
1	D.Indhuja (16102503)	VIII Semester & 2019-2020	Readmission VIII Semester & 2020-2021	CE16201 Basic Civil and Mechanical Engineering
B.E. Electrical and Electronics Engineering				
2	R.Vigneshwaran (18106058)	IV Semester & 2019-2020	Readmission IV Semester & 2020-2021	Addition of Courses IV Semester EE19301 Analog Electronics Circuits EE19303 Electrical Machines I EE19305 Electrical Machines I Lab V Semester CS19102 Programming in Python EE19304 Analog Electronics Lab MC19301 Value Education Exemption of Course IV Semester MC19401 Environmental Science and Engineering
3	A.Vignesh 16106078	VIII Semester & 2019-2020	Readmission VIII Semester & 2020-2021	NIL


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Annexure – II

Amendments in Undergraduate Regulations 2019(CBCS)

Introduction of new clause:

5.12 Industry Oriented Courses (IOC)

Industry oriented courses are optional. The courses are offered from fifth semester to seventh semester by the industry relevant to the specialization of the study. The students can opt maximum of six credits, each course of three credit weightage. The syllabus shall be approved by the respective Board of Studies. The courses shall be theory, practical and integrated theory cum practical mode. The duration and evaluation pattern of the courses shall be, as per the regulations followed. In such cases, the student shall be exempted from the equivalent professional elective courses offered in the respective semester of the curriculum with the approval from the DAC, and the same shall be forwarded to the COE within one week of the commencement of the classes. The credits earned by the students for IOC which are not opted for exemption shall be considered as additional credits earned in the grade sheet.

5.13 VALUE ADDED COURSES

Value added courses are optional. It is offered from the first semester onwards. A student can opt for maximum of eight courses. Value added course offered should not be a course listed in the curriculum of the programme.

Course Structure

The request for approval of syllabus along with the schedule for the value added course should be communicated to Dean Academics and Controller of the Examinations prior to the commencement of the course. The Syllabus (minimum 30 hours), schedule and the details of faculty handling the course should be approved by the Head of Institution.

The value added courses may be also conducted during weekends/vacation period. Industry experts / eminent academicians from other Institutes / parent institutions are eligible to offer the value added course. The course can be offered only if there are at least 30 students opting for it. If there are less than 30 students, the HoDs should approve the course.

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Assessment

The value added courses shall carry 100 marks and shall be evaluated through internal assessments only. Two Assessments shall be conducted preferably one in the middle and the other at the end of the course by the department concerned. The duration of assessment is one hour each. The total marks obtained in the tests shall be converted to 100 marks and rounded to the nearest integer. The passing requirement for value added courses shall be 50% of the total marks and 75% of attendance. Those students who satisfy the above norms are eligible to get a certificate.


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Annexure – III

Amendments in Postgraduate Regulations 2019 (CBCS)

Introduction of new clause:

5.12 Industry Oriented Courses (IOC)

Industry oriented courses are optional. The courses are offered from first semester to third semester by the industry, relevant to the specialization of the study. The students can opt maximum of six credits, each course of three credit weightage. The syllabus shall be approved by the respective Board of Studies. The courses shall be theory, practical and integrated theory cum practical mode. The duration and evaluation pattern of the courses shall be, as per the regulations followed. In such cases, the student shall be exempted from the equivalent professional elective courses offered in the respective semester of the curriculum with the approval from the DAC, and the same shall be forwarded to the COE within one week of the commencement of the classes. The credits earned by the students for IOC which are not opted for exemption shall be considered as additional credits earned in the grade sheet.

5.16 VALUE ADDED COURSES

Value added courses are optional. It is offered from the first semester onwards. A student can opt for maximum of three courses. Value added course offered should not be a course listed in the curriculum of the programme.

Course Structure

The request for approval of syllabus along with the schedule for the value added course should be communicated to Dean Academics and Controller of the Examinations prior to the commencement of the course. The Syllabus (minimum 30 hours), schedule and the details of faculty handling the course should be approved by the Head of Institution.


The value added courses may be also conducted during weekends/vacation period. Industry experts / eminent academicians from other Institutes / parent institutions are eligible to offer the value added course.

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Assessment

The value added courses shall carry 100 marks and shall be evaluated through internal assessments only. Two Assessments shall be conducted preferably one in the middle and the other at the end of the course by the department concerned. The duration of assessment is one hour each. The total marks obtained in the tests shall be converted to 100 marks and rounded to the nearest integer. The passing requirement for value added courses shall be 50% of the total marks and 75% of attendance. Those students who satisfy the above norms are eligible to get a certificate


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Annexure – IV

List of students who undergone Fast Track mode during Odd semester

S.No.	Register No.	Name of the Candidate	Depart.	Sem.	Course
1.	17101010	Dhivya.C	Aero	7	BA16451 – Entrepreneurship Development
2.	17101037	Preethi.R	Aero	7	BA16451 – Entrepreneurship Development
3.	17101039	Rajapananthan.T	Aero	7	BA16451 – Entrepreneurship Development
4.	17105003	Abinaya.R	ECE	7	EC16652 – Cellular and Mobile Communication
5.	17105004	Abinaya.S	ECE	7	EC16652 – Cellular and Mobile Communication
6.	17105016	Devishree.R	ECE	7	EC16652 – Cellular and Mobile Communication
7.	17105024	Durga.P	ECE	7	EC16652 – Cellular and Mobile Communication
8.	17105040	Jesima Yasmeen.M	ECE	7	EC16652 – Cellular and Mobile Communication
9.	17106037	Kowshika.S	EEE	7	EE16353 – High Voltage Engineering
10.	17106074	Srinandhini.M	EEE	7	EE16353 - High Voltage Engineering
11.	17202040	Rajadurai.A	IT	7	BA16253 - Total Quality Management
12.	18105025	Keerthana.S	ECE	5	EC16801 – Wireless Networks
13.	18105038	Nithya.N	ECE	5	EC16801 – Wireless Networks
14.	18105041	Pragadeesh.M	ECE	5	EC16801 – Wireless Networks
15.	18105046	Pushpa.P	ECE	5	EC16801 – Wireless Networks
16.	18105083	Yuthan.N	ECE	5	EC16801 – Wireless Networks
17.	18106009	ArunPriya.M	EEE	5	EE16801 – Utilization of Electrical Energy
18.	18106033	Prabha.S	EEE	5	EE16801 – Utilization of Electrical Energy
19.	18106050	Srinithi.M	EEE	5	EE16801 – Utilization of Electrical Energy
20.	18109033	Sandra Elizabath	BME	5	BM16551 – Artificial Organs and Implants

List of students who undergone Fast Track mode during even semester

S.No.	Register No.	Name of the Candidate	Depart.	Sem.	Course
1	18105025	Keerthana.S	ECE	6	EC16551 – Optoelectronic Devices
2	18105038	Nithya.N	ECE	6	EC16551 – Optoelectronic Devices
3	18105041	Pragadeesh.M	ECE	6	EC16551 – Optoelectronic Devices
4	18105046	Pushpa.P	ECE	6	EC16551 – Optoelectronic Devices
5	18105083	Yuthan.N	ECE	6	EC16551 – Optoelectronic Devices
6	18106009	ArunPriya.M	EEE	6	EE16452 – Power Quality
7	18106033	Prabha.S	EEE	6	EE16452 – Power Quality
8	18106050	Srinithi.M	EEE	6	EE16452 – Power Quality
9	18109033	Sandra Elizabath	BME	6	BM16653 – Quality Control in Biomedical Engineering



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