

**E.G.S PILLAY ENGINEERING COLLEGE (AUTONOMOUS),
NAGAPATTINAM**

(Approved by AICTE and Affiliated to Anna University)

12TH ACADEMIC COUNCIL MEETING

[19/06/2024 @ 10.30 A.M.]



E.G.S. PILLAY ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University, Chennai)

Nagore Post, Nagapattinam– 611 002, Tamilnadu.

Minutes of the Eleventh Academic Council Meeting held in Offline mode on 19.06.2024 at

10.30AM

Agenda

- ❖ Action Taken for recommendations of Previous Meetings
- ❖ Approval of Curriculum and syllabus for II year subjects of all UG programmes as per the Regulation (EGSPEEC R2023)
- ❖ Controller of Examinations related activities
- ❖ Any other matters.

Conduction mode : Meeting conducted by Physical mode in Board Room

Chairperson : **Dr. S. Ramabalan**, Principal

University Nominees : **Dr. K. Ilamparuthi**,
Former Professor and Chairman,
Faculty of Civil Engineering,
Anna University – Chennai,
Chennai- 600 025.

: **Dr. P. Shahabudeen**,
Former Professor,
Department of Industrial Engineering,
Anna University – Chennai,
Chennai- 600 025.

: **Dr. S. Sudha**,
Professor,
Department of Electrical and Electronics Engineering,
National Institute of Technology,
Tiruchirappalli - 620 015.

**Experts Nominated by
Governing Body** : **Dr. S. Baskar**,
Professor/Dean(R&D),
Dept. of EEE., Thiyagarajar College of Engineering,
Madurai – 625 015.



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: **Dr. J. Ramkumar,**

Professor,

Department of Mechanical Engineering,

Indian Institute of Technology - Kanpur - 208016.

: **Dr. K. Palanikumar,**

Principal,

Sri Sairam Institute of Technology, Chennai – 600 044.

: **Dr. G. Vairavel,**

Professor and Dean (Academics),

Trichy Campus,

SRM Institute of Science and Technology,

XQ42+PQ8 SRM Nagar, Chennai - Trichy Hwy, Dist, Irungalur,

Trichy - 621105.

: Mr.P.Vijay Kumar

Vice President-HR & Operations

M/s. Appranix, Chennai

: Mr.SD. Sujay,

Chief of Products,

Appranix, Coimbatore.

: Mr.Ram Prasath Srinivasan

Manager - L&D

PreludeSys, Chennai.

: Mr.Ajith Rameshkumar,

Campus Hiring Specialist,

PreludeSys, Chennai.

: Mr. K. Gowri sankar

Managing Partner

GEE PEE ENTERPRISES, Chennai

Members

: Dr. G. Gurumoorthi,

Deputy Director – Academics/EGSPEC

: Dr. S. Palanimurugan,

Assistant Professor & HoD – AIDS, Director/Academics (I/C)

: Dr. N.H. Agilandeswari,

Assistant Professor and Head / BoS Chairman – Civil

: Dr. T.Suresh Padmanaban

Professor and Head / BoS Chairman (I/C)–EEE

: Dr. N. Ramanujam,

Professor& Head / BoS Chairman – Mech

: Dr. Sundarraj,

Professor & Head / BoS Chairman – BME



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- : Dr. T. Ganesan,
Professor & Head / BoS Chairman – CSE
- : Dr. R. Deepa,
Assoc. Professor & Head / BoS Chairman – S&H
- : Dr. R. Karthi,
Professor & Director / BoS Chairman – MBA
- : Dr. J. Vanitha,
Associate Professor & Head / BoS Chairman – MCA
- : Dr. S. Manikandan,
Associate Professor & Head/ BoS Chairman – IT
- : Dr. M. Malathi,
Professor & Head / BoS Chairman – ECE
- : Dr. P. Anandraj,
Asst. Professor & Head / BoS Chairman –CSBS

Senior Members of the Faculty

- : Dr.S.Krishnamohan,
Professor & Head/PG –MECH
- : Dr. D. Devarajan,
Associate Professor & Dean / S&H

Recording Member

- : Prof. V. John Paul,
Assistant Professor / SAH

Permanent Invitees

- : Shri. S. Senthilkumar,
Secretary, EGS Pillay Group of Institutions
- Shri. S. Sankar Ganesh,
Joint Secretary, EGS Pillay Group of Institutions

Special Invitees

- : Dr. S. Chandra Sekar,
CEO, EGS Pillay Group of Institutions
- : Dr. K. Manikanda kumaran,
Head - Administration, EGS Pillay Group of Institutions

Member Secretary

- : Dr. M. Chinnadurai,
COE & Professor, /CSE



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The following discussions and recommendations have been made in this meeting:

- ❖ Dr. S. Ramabalan, Principal welcomed the members present in the meeting. He also introduced the members nominated by the Anna University, Chennai and Experts nominated by the Governing Body. Also he presented the action taken for suggestions made in the previous meeting.

- ❖ Elaborate discussions made on action taken for previous meetings' suggestions.

- ❖ **Suggestions of 11th AC meeting held on 04/02/2024:**

- Suggestion 1: Proper procedure and guidelines have to be framed for implementing life skill courses - Activity points scheme – like students grouping, Mentor assignment, evaluation, etc.

Action Taken: Proper procedure and guidelines have framed for implementing life skill courses - Activity points scheme – like students grouping, Mentor assignment, evaluation, etc.

- Suggestion 2: Weightage to English language courses has to be more. In second semester, English language also can be offered as a foreign language subject.

Action Taken: In second semester, English language also is offered as a foreign language subject.

Action Taken:

- Suggestion 3: By removing MCQs, the quality of question paper should not be reduced.

- Action Taken: By removing MCQs, the quality of question paper will not be compromised.

- Suggestion 4: 'Python programming' is to be offered as a core subject for all students. 'C programming' is optional or additional.

Action Taken: 'Python programming' is offered as a core subject for all students

- Suggestion 5: For lab subjects, End semester exam can be conducted without external examiner. If necessary, external examiner can be appointed for few subjects.

Action Taken: Suggestion is implemented.

- Suggestion 6: Finalize the list of courses to be offered for getting a Minor Degree in all programmes.

Action Taken: The list of courses offered for getting a Minor Degree in all programmes is finalized.



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- Suggestion 7: More life skill courses like “Science of Happiness and wellbeing” can be offered as elective subjects.
Action Taken: More life skill courses like “Science of Happiness and wellbeing” will be offered as elective subjects.
- Suggestion 8: Internship duration can be increased to 16 weeks.
Action Taken: Internship duration is increased to 16 weeks.
- Suggestion 9: As per the current Regulations, In case of theory cum lab courses, suppose a student got fail in theory part, then he or she should attend both theory and Lab exams in next semester. But, lab mark can be retained for next attempt, instead of asking the student to reappear for the lab exam.
Action Taken: Suggestion is implemented.
- Suggestion 10: Train the students as Industry ready. Industry certifications can be encouraged.
Action Taken: Special training will be offered. Further students are advised to complete industry certificate courses.
- Suggestion 11: More importance needs to be given for soft skills training.
Action Taken: Separate soft skills training staff team is put in action.
- ❖ Elaborate discussions are made on
 - Second year subjects’ curriculum and syllabi of all UG programmes as per R2023 Regulation.
- ❖ Dr.S.Palanimurugan discussed the following suggestions gave in various BoS meetings:
 - Need to have more no. of Theory Combined Laboratory Courses
- ❖ Dr.K.Ilamparuthi sir gave the following suggestions:
 - Industry oriented experiments should be added in laboratory courses
 - Industry sponsored labs can be set in the college
- ❖ Dr.S.Sudha madam gave the following suggestion:
 - B.E. EEE second year subjects’ syllabus has to be updated with recent topics.
- ❖ Dr. K. Palanikumar sir gave the following suggestions :
 - External examiner for lab courses may be appointed on need basis.
- ❖ Dr. G. Vairavel sir suggested the following point:
 - More no. of Elective courses can be offered in the areas of AI, machine learning, IoT, cyber security.
- ❖ Dr. J. Ramkumar sir suggested the following point:



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- B.E. Mechanical Engg. second year subjects' syllabus has to be reduced. More no. of experiments have to be added in the lab courses.
- ❖ Mr.Dineshkumar sir suggested the following point:
 - Internship must be compulsory. It may be in III year.
- ❖ Dr. P. Shahabudeen sir suggested the following points:
 - For minor degree, Anna University specified verticals can be followed.
- ❖ Mr.Vijay sir suggested the students should study more Industry certifications courses.
- ❖ Mr.T.Santhia Deepak sir suggested the following point:
 - Soft skills training using online free softwares can be offered.
- ❖ The Principal requested the committee to approve
 - Second year subjects' curriculum and syllabi of all UG programmes as per R2023 Regulation.
- ❖ Dr.M.Chinnadurai, COE discussed points are related to Conduction of exams, Internal Marks calculation, Awarding letter grades and using Relative grading system.
- ❖ The meeting was concluded with the vote of thanks from the Principal.

It was resolved

1. To ratify all action taken for recommendations of Previous Meetings.
2. To ratify all recommendations of the Board of Studies meetings. The proposals placed by the Chairperson of the Board of Studies were approved by the Council Members. The following was approved in this meeting:
 - a. Second year subjects' curriculum and syllabi of all UG programmes as per R2023 Regulation.


Principal

RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



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The Members present in Academic Council Meeting

Date: 19/6/2024

Time: 10.30 AM

| Details of Members | Category | Signature |
|---|---|-----------|
| Dr.S.Ramabalan Principal | Chairperson | |
| Dr.K.Ilamparuthi, Professor and Chairman (Retd), (Faculty of Civil Engineering- Anna University), 3/6-2B King Mead Apartment, South Mada Street, Srinagar Colony, Saidapet, Chennai- 600 125. | University Nominee | |
| Dr. P. Shahabudeen, Former Professor, (Department of Industrial Engineering-Anna University), Plot #158 Mout Batten Street, Mettukuppam, Thoripakkam, Chennai- 600 097. | University Nominee | |
| Dr.S. Sudha, Professor, Department of Electrical and Electronics Engineering, National Institute of Technology, Tiruchirappalli - 620 015. | University Nominee | |
| Dr. G. Vairavel, Professor and Dean (Academics), Trichy Campus, SRM Institute of Science and Technology, XQ42+PQ8 SRM Nagar, Chennai - Trichy Hwy, Dist, Irungalur, Trichy - 621105. | Experts Nominated by Government Body | |



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|---|---|--|
| Dr. K. Palanikumar, Principal, Sri Sai Ram Institute of Technology, Chennai – 600 044. | Experts Nominated by Government Body | |
| Dr. J. Ramkumar, Professor, Department of Mechanical Engineering, Indian Institute of Technology, Kanpur - 208016 | Experts Nominated by Government Body | |
| Mr.P.Vijay Kumar Vice President-HR & Operations M/s. Appranix, Chennai | Industrial Experts Nominated by Government Body | |
| Mr.SD. Suja, Chief of Products, Appranix, Coimbatore. | Industrial Experts Nominated by Government Body | |
| Mr.Ram Prasath Srinivasan Manager - L&D PreludeSys, Chennai. | Industrial Experts Nominated by Government Body | |
| Mr.Ajith Rameshkumar, Campus Hiring Specialist, PreludeSys, Chennai. | Industrial Experts Nominated by Government Body | |
| Mr. K. Gowri sankar Managing Partner GEE PEE ENTERPRISES | Alumni member | |
| Shri. S.Senthilkumar, Secretary, E.G.S. Pillay Group of Institutions | Permanent Invitee | |



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| Shri. S.Sankar Ganesh, Joint Secretary, E.G.S. Pillay Group of Institutions | Permanent Invitee | |
| Dr. S Chandrasekar, Chief Executive Officer, E.G.S. Pillay Group of Institutions | Member | |
| Dr.K.Manikandakumaran, Head-Administration, EGS Pillay Group of Institutions | Member | |
| Dr. S. Palanimurugan, Asst. Professor & Head / BoS Chairman, Director- Academics (I/C) | Member | |
| Dr.S.Krishnamohan, Professor & Head/PG –MECH | Member | |
| Dr. G. Gurumoorthi, Deputy Director- Academics | Member | |
| Dr.D.Devarajan, Dean – S&H | Member | |
| Dr. A. Sundar Raj, Professor & Head / BoS Chairman – BME | Member | |
| Dr. Agilandeswari N. H. Asst. Professor & Head / BoS Chairman – CIVIL | Member | |
| Dr. M. Malathi, Professor & Head / BoS Chairman – ECE | Member | |
| Dr. S. Manikandan, Asso. Professor & Head / BoS Chairman – IT | Member | |
| Dr. R. Deepa, Asso. Professor & Head / BoS Chairman – S & H | Member | |
| Dr. R. Karthi, Professor & Head / BoS Chairman – MBA | Member | |
| Dr.J.Vanitha, Assoc. Professor & Head / BoS Chairman – MCA | Member | |



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|---|---------------------|--|
| Dr.N. Ramanujam, Professor & Head / BoS Chairman –MECH | Member | |
| Dr. P. Anandraj, Asst. Professor & Head / BoS Chairman – CSBS | Member | |
| Dr.T.Ganesan, Professor & Head / BoS Chairman –CSE | Member | |
| Dr.T.Suresh Padmanaban Professor & Head / BoS Chairman –EEE | Member | |
| Prof . V. John Paul Asst. Professor / S & H | Recording Member | |
| Dr.M.Chinnadurai, Controller of Examinations & Professor/CSE | Member Secretary | |

Chairperson/Principal





