# **EXCEL ENGINEERING COLLEGE**

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, MECH, ECE), NAAC with "A+" and Recognized by UGC (2f &12B)
KOMARAPALAYAM – 637303

# DEPARTMENT OF AGRICUTURAL ENGINEERING DEPARTMENT ACADEMIC ADVISORY COMMITTEE (DAAC)

Ref: EEC/AGRI/DAAC/2024-25 29.07.2024

#### **Minutes of DAAC Meeting**

Date	Time	Location
29.07.2024	11.00 AM	Kandhaswamy Hall

## Agenda:

1. Review of previous meeting

- 2. Vision, Mission and PEOs of the Department
- 3. Program Curriculum and Syllabus
- 4. Teaching Learning Process
- 5. BoS Meeting
- 6. Curriculum Gap Identification for R2023
- 7. Research Proposals Technical Events / Projects
- 8. Other points if any

### **Members Present:**

S. No.	Name of the Members	Designation	Status	Signature
1	Dr.K.Bommanna Raja	nanna Raja Principal & Chairman Executive Director		
2	Dr.K.P.Vishalakshi	Head of the Department	Convener	
3	Dr.P.S.Senthilkumar	Professor	Co-convener	
4	Dr.V.Thirupathi	Professor – TNAU, Coimbatore.	(Academic expert)	
5	Mr.E.Kaviraj	District Manager Jain Irrigation System Limited, Coimbatore.	(Industry expert)	
6	Mr.V.R.Vellingiri	Assistant Professor	Member	
7	Mr.S.Rameshkumar	Assistant Professor	Member	
8	Mr.D.Logachandran	Assistant Professor	Member	
9	Mr.V.Bharath	Assistant Professor	Member	
10	Mr.C.ManojPrabhu	Assistant Professor	Member	

11 Mrs.M.Vaijayanthi		Mrs.M.Vaijayanthi Assistant Professor Memb		
12	Mr.R.Rajaprakasam	Assistant Professor	Member	
13 Mr.S.Prem		Organic Farming Dealer cum Trainer	Alumni - Member	

### **Meeting Minutes:**

- 1. Dr.K.P.Vishalakshi welcomed all the members to the meeting and presented the agenda.
- 2. The convener delivered a brief summary of the prior meeting for five minutes.
- 3. The Vision, Mission of the institution and Vision, Mission, PEOs & PSOs of the Department disseminated among the DAAC members.
- 4. The convener presented the sixth BoS minutes, corrected syllabi for forth coming semester to the committee members.
- 5. Additionally, the list of recognized curriculum gaps for R2023 was also provided by the chairperson.
- 6. Furthermore, the activities to be identified for curriculum gaps [PO4, 5, 6, 7, 8, 9, 10, 11, 12]
- 7. The convener presented the placement status of 2020-24 batch students and highlighted the best project details.
- 8. In addition, the Placement coordinator received hornarum for offering the students a chance to be placed for the 2020–24 batches.
- 9. The committee members appreciated the student project work and faculty guidance and efforts in motivating the students to present their work in conferences.
- 10. The convener also gave a presentation on the details of the value-added training and got insightful feedback from the committee.
- 11. Similarly, the members suggested applying for research proposals for technical events and/or projects.
- 12. The convener presented the status of internship completion details for 2021 admitted batch students.
- 13. The convener presented the NPTEL registration and completion details by faculty and student members as well as selected NPTEL courses to earn credits instead of professional electives.
- 14. Additionally, the convener also provided details on the Honors program and the Minor degree to the committee members. They advised teaching the students and utilizing the resources the institution provides.
- 15. Using specific group activities from pedagogy, the members suggested improving the teaching and learning process.
- 16. The members suggested motivating the more students to write GATE and other competitive examinations.
- 17. The participants also suggested taking on projects related to entrepreneurship development.
- The meeting concluded at 01.30 pm with a vote of thanks by Dr. P.S.Senthilkumar.

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# DEPARTMENT OF AGRICUTURAL ENGINEERING PROGRAM ADVISORY COMMITTEE (PAC)

Ref: EEC/AGRI/PAC/2024-25/01 05.08.2024

### **Minutes of PAC Meeting**

Date	Time	Location
06. 08. 2024	11.00 AM	Thiruvalluvar Hall

### Agenda:

- 1. Review of previous meeting
- 2. Vision, Mission and PEOs of the Department
- 3. BoS meetings, Minor course & Honors
- 4. Curricular Gap, NPTEL courses, Value added course
- 5. Students performance in examinations
- 6. Internship and Industry projects
- 7. Other points if any

### **Members Present:**

S. No.	Name of the Members	Designation	Status	Signature
1	Dr.K.Bommanna Raja	Principal & Executive Director	Chairman	
2	Dr.K.P.Vishalakshi	Head of the Department	Convener	
3	Dr.P.S.Senthilkumar	Professor	Co-convener	
4	Dr.K.Rajkumar	Professor – Head , Department of Agriculture Engineering, RVS Technical Campus	(Academic Expert)	
5	Mr.K.P.Mamoranjith	State Manager – Tamilnadu, Dams Agri Private Limited.	(Industry Limited)	
6	Mr.V.R.Vellingiri	Assistant Professor	Member	
7	Mr.S.Rameshkumar	Assistant Professor	Member	
8	Mr.D.Logachandran	Assistant Professor	Member	
9	Mr.V.Bharath	Assistant Professor	Member	

10	Mr.C.ManojPrabhu	Assistant Professor	Member
11	Mrs.M.Vaijayanthi	Assistant Professor	Member
12	Mr.R.Rajaprakasam	Assistant Professor	Member
13	Mr.A.Srinivasan	F/o. S.Rajakai, IV Year Student representative	Member
14	Mr.K.Saravanan	F/o. S.V.Akshaya, III Year Student	Member
15	Mr.S.Praramasivam	F/o. P.Brundha, II Year student representative	Member
16	Mrs.J.Abirami	IV Year Student	Member
17	Ms.V.Rohini	III Year Student	Member
18	Ms.S.lahwarya	II Year Student	Member

## **Meeting Minutes:**

- 1. Dr.K.P.Vishalakshi welcomed all the members to the meeting and presented the agenda.
- 2. For five minutes, the convener gave a succinct summary of the prior meeting.
- 3. The PAC members were given information about the institution's vision and mission as well as the department's PEOs and PSOs.
- 4. The convener gave an overview of the sixth BoS meeting's details and program, including syllabi. Additionally, the identified curricular gaps for R2023 were presented and approved for students in the admitted batch of 2023 onwards.
- Likewise, the convener presented the details of Minor and Honors in Department of Agricultural Engineering. The members recommended educating the children as discussed at the DAAC meeting.
- 6. Honors with specialization details:

S.No	RollNo	RegisterNo	Name of the student	Domain specialization	Name of the subject in AY 2024-25
1	21AG003	730921108003	ABIRAMI.J		
2	21AG011	730921108011	ASHIFA.S		
3	21AG017	730921108017	DHARANI.A	Agriculture Processing	
4	21AG018	730921108018	DHARANYA.M	Engineering	* 20AGE05 – Seed
5	21AG024	730921108024	INBATAMIL.S		Processing Technology &
6	21AG028	730921108028	KALAIYARASAN.T		* 20AGE13 – Fish Production and Processing

7	21AG029	730921108029	KANITHRA.D
8	21AG030	730921108030	KARTHIGA DEVI.G
9	21AG036	730921108036	MOULITHARAN.C
10	21AG038	730921108038	PREETHI.C
11	21AG049	730921108048	MD SAIF
12	21AG051	730921108050	SHYAMALAPRIYA.R
13	21AG058	730921108058	VASUDEVAN.C
14	21AG064	730921108301	DHARANI.R

## Minor degree course details:

S.No	Roll No	Register No	Name of the student	Domain specialization	Name of the subject in AY 2024-25
1	21AG056	730921108055	SWEATHA.R	Beverage	Offered by Food
2	21AG059	730921108057	VARSHINI R	Technology	Technology
3	21AG032	730921108032	MAGESH.M	Environmental Pollution Control	Offered by Civil Engineering

7. In addition, the convener presented the details of students to get credit transfer and received approval as per regulation 2020.

S. No	Register No	Name of the Students	Minor degree opted Department	Name of the Subjects cleared in V sem.	Name of the Open Elective Subject to be skipped
1	730921108037	NIRMALA KUMARI	AIDS	20AIM01 – Fundamentals of Machine Learning 20AIM02 – Deep Learning	20FTO03 - Intellectual Property Rights

- 8. The convener reviewed the details of the end-of-semester exam for AY 2023–2024. The members suggested identifying the slow learners who should receive tutoring based on their CGPA after the first internal exam.
- 9. The value added course details were submitted and approved for the following value added course, in accordance with the recommendation made at the DAAC meeting:

S. No.	Title of the Event	Nature of Event	Target schedule
1	Industrial Automation in Agriculture Sector	Value Added	Current semester

	Course	

- 10. The committee reviewed the students' internships and projects. They commended the faculty for their efforts, particularly noting that many students presented their major project work at technical events. Additionally, the committee recommended encouraging students involved in mini and design projects to also present their work at these events.
- 11. The members also expressed gratitude to the convener for sharing the academic batch 2020–2024 placement details in AY 2023–2024.

No. of students placed	No. of Offer	Higher studies
47	51	00

- 12. Participants recommended that faculty members apply for more research projects and increase the number of technical events in which faculty and students participate.
- 13. Likewise, members suggested including few more pedagogical methods to improve teaching learning process.
- 14. Rather than offering professional electives, the convener gave the specifics of the chosen NPTEL courses for credit points.
- 15. Finally, Dr. P.S.Senthilkumar extended a vote of thanks to the PAC members for their valuable suggestions and recommendations aimed at enhancing the department's status.

**HOD/AGRI**