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 AGRICULTURE ENGINEERING

DEPARTMENT ACADEMIC ADVISORY COMMITTEE (DAAC)

Ref: EEC/AGRI/DAAC/2021-22

10.08.2021

Minutes of DAAC Meeting

Date	Time	Location
10.08.2021	02.00 PM	Online

Agenda:

- 1. Review of previous meeting
- 2. Vision, Mission and PEOs of the Department
- 3. Status of BoS meeting
- 4. Identification of curricular gap
- 5. Teaching Learning Process
- 6. Industry Interaction MoU, Internship & project
- 7. Value Added course
- 8. Other points if any

Members Present:

S.No	Name of the Members	Designation	Status
1	Dr.S.Poornachandra	Principal	Chairman
2	Dr.G.Vijayakumar	Head of the Department	Convener
3	Mr.A.Sivakumar	Assistant Professor	Co-convener
4	Dr.B.Soundarajan	Associate Professor, Department of Civil Engineering, Amrita Vishwa Videyapeetham University.	(Academic Expert)
5	Mr.E.Baskar, B.E.(Agri) & M.Tech (Aquaculture)	Crop Solution CNH Industrial (India) Pvt.Ltd.,	(Industry Limited)
6	Mr.S.Karvendhan	Assistant Professor	Member
7	Mr.E.S.Karthikeyan	Assistant Professor	Member

Meeting Minutes:

- 1. Dr.G.Vijayakumar welcomed all the members to the meeting and presented the agenda.
- 2. The convener provided a brief overview of the last meeting for 5 minutes.
- 3. The Vision, Mission of the institution and Vision, Mission, PEOs & PSOs of the Department disseminated among the DAAC members.
- 4. The convener conveyed the minutes of second Board of studies meetings.
- 5. The principal talked about the curriculum and indicated that, if necessary, it should be revised to achieve the department's goals.
- 6. Dr.B.Soundarajan has mentioned signing Memorandums of Understanding with reputable industries.
- The committee reviewed the result analysis and attainment of CO-POs/PSOs of 2020-21 even semester and academic expert appreciated about improvement in end semester examination results.
- 8. The committee discussed the identified curricular gaps as well as the delivery details of the content beyond syllabus for the forthcoming semesters.
- The industry expert suggested planning for arranging events related to industrial needs and latest technologies as well as committee approved the events to be held in this academic year.
- 10. Dr.B.Soundarajan insisted a requirement for innovative and creative teaching methodology for the diverse population of students and felt that might improve the results and suggested that guidance can be given about the industries and content beyond syllabus.
- 11. Mr.E.Baskar insisted to conduct value added course in forthcoming semester and one credit course related to the industries need.
- 12. Activities of professional chapters and event participations were briefed.
- Members gave suggestions for improving the teaching learning process by using more ICT tools for effective teaching.
- 14. Committee suggested motivating students, developing self –confidence, perseverance and self-learning focus.
- 15. The meeting concluded at 04.30 pm with a vote of thanks by Head of the Department.

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DEPARTMENT OF AGRICULTURE ENGINEERING

PROGRAM ADVISORY COMMITTEE (PAC)

Ref: EEC/AGRI/PAC/2021-22/01

12.09.2021

Minutes of PAC Meeting

Date	Time	Location
12.09.2021	10.00 AM	Online

Agenda:

- 1. Review of previous meeting
- 2. Vision, Mission and PEOs of the Department
- 3. Syllabi for Third BoS
- 4. Identification of curricular gap
- 5. Teaching Learning Process
- 6. Industry Interaction MoU, Internship & project
- 7. Value Added Course
- 8. Other points if any

Members Present:

S.No	Name of the Members	Designation	Status
1	Dr.S.Poornachandra	Principal	Chairman
2	Dr.G.Vijayakumar	Head of the Department	Convener
3	Mr.A.Sivakumar	Assistant Professor	Co-convener
4	Dr.V.Gheetha	Professor & Head Department of Agricultural Engineering, Nandha Engineering College	(Academic Expert)
5	Mr.V.Sundararajan	Head, Technology Excellence, Group at QUEST, Bangalore	(Industry Expert)
6	Mr.S.Karvendhan	Assistant Professor	Member

7	Mr.E.S.Karthikeyan	Assistant Professor	Member
8.	Mr.L.Govindaraj	F/o. G.Lavanya, IV Year Parent representative	Member
9.	Mr.M.Jayaraman	F/o. J.Vijayabharathi, IV Year Parent, representative	Member
9.	Mr.P.G.Nandhisha	IV Year Student	Member
10.	Mr.A.Juwinta	III Year Student	Member
11.	Mr.K.Adithya	II Year Student	Member

Meeting Minutes:

- 1. Dr. G. Vijayakumar Agri, introduces and welcomes the members of the PAC to the meeting.
- 2. The Convener read the agenda for today's session and went over the minutes from the prior meetings.
- 3. The Convener talked about the mission and vision. POs, PSOs, and PEOs interacting with meeting participants
- 4. The Convener explains the schedule for the BOS meeting and goes into depth on the advantages that the students stand to gain from the Professional Elective Paper, One Credit Paper, and Open Elective Paper.
- 5. Mr.E.S.Karthikeyan expressed the benefits of choosing one credit course from 5th semester and discussed about the selection of professional electives, from the various streams available in the curriculum
- 6. HOD pointed out the identification gap in the previous semester results and he suggests how to fill up the gap in next end semester exam.
- 7. Dr. V. Gheetha also shares their opinions, stating that in order to close the gap in PO6, PO&, PO8, and PSO2 students' personality development, more connection with business and society should be encouraged.
- 8. Mr.V.Sundararajan pointed out that number of students graduated in the academic year 2019-20 and placement need to be enhanced.
- 9. In order to enable students to complete important projects and placements, Mr. V. Sundarraj recommended securing as many MOUs as possible from the agriculture base business.
- 10. Principal faculty members and students for usage of smart class rooms, books and lecture videos and added library have provision for students to refer old question papers for preparing their examinations and as well for higher education.
- 11. Members pointed out the importance of value added courses and department planned to conduct one value added course per semester.
- 12. Finally HOD thank to the all PAC members and valuable suggestion.

HOD/AGRI

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DEPARTMENT OF AGRICULTURE ENGINEERING

PROGRAM ADVISORY COMMITTEE (PAC)

Ref: EEC/AGRI/PAC/2021-22/02

10.01.2022

Minutes of PAC Meeting

Date	Time	Location
10.01.2022	10.00 AM	Thiruvalluvar Hall

Agenda:

- 1. Review of previous meeting
- 2. Vision, Mission and PEOs of the Department
- 3. BoS meetings
- 4. MoU & Industry projects
- 5. Students performance in examinations
- 6. Value Added course
- 7. Other points if any

Members Present:

S.No	Name of the Members	Designation	Status
1	Dr.S.Poornachandra	Principal	Chairman
2	Dr.G.Vijayakumar	Head of the Department	Convener
3	Mr.A.Sivakumar	Assistant Professor	Co-convener
4	Dr.V.Gheetha	Professor & Head Department of Agricultural Engineering, Nandha Engineering College	(Academic Expert)
5	Mr.V.Sundararajan	Head, Technology Excellence, Group at QUEST, Bangalore	(Industry Expert)
6	Mr.S.Karvendhan	Assistant Professor	Member
7	Mr.E.S.Karthikeyan	Assistant Professor	Member

8.	Mr.L.Govindaraj	F/o. G.Lavanya, IV Year Parent representative	Member
9.	Mr.M.Jayaraman	F/o. J.Vijayabharathi, IV Year Parent, representative	Member
9.	Mr.P.G.Nandhisha	IV Year Student	Member
10.	Mr.A.Juwinta	III Year Student	Member
11.	Mr.K.Adithya	II Year Student	Member

Meeting Minutes:

- 1. The meeting commenced by convener at 10.00 am extending a warm welcome to the members of the Program Advisory Committee (PAC).
- 2. The convener provided a brief overview of the last meeting for 5 minutes.
- 3. The Vision, Mission of the institution and Vision, Mission, PEOs & PSOs of the Department disseminated among the PAC members.
- 4. Based on suggestions provided by previous PAC meeting, the syllabi for third BoS meeting were prepared and presented by the convener.
- 5. The convener presented the status of MoU, student's internships and industry supported project and appreciated by the committee members.
- 6. Mr.V.Sundararajan industry expert give suggestions to conduct Software courses like Pro_E or Solid works, ANSYS, CNC Programming Courses.
- Based on suggestion received from previous meeting, title of value added course, course content and duration were presented by the convener. Also, it was appreciated by the committee members.
- 8. As per the principal instructions of use new tool for sensing course outcome such as seminar, case study, mini project along with assessment, Tutorial, Class room interactions.
- Likewise, members appreciated the faculty members for steps taken to conduct various technical and non-technical events for the betterment of students as well as to meet the curricular gap.
- 10. Further, members suggested that faculty members to motivate the students in research activities as well as provide career guidance with expert members.
- 11. In conclusion, the convener expressed his gratitude to the PAC members for their valuable suggestions and recommendations.