



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

DEPARTMENT OF AGRICULTURE ENGINEERING

ACTION TAKEN REPORT- STAKEHOLDERS FEEDBACK ON CURRICULUM & SYLLABUS

Academic Year 2021-2022

Date: 13.07.2021

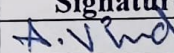
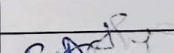
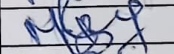
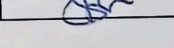

1. Feedback was collected.
2. The feedback was analysed and reviewed through Internal Committee.
3. The Proposed draft of syllabus was put forth to DAC. The Constructive suggestions were taken from the Stake holder's feedback.
4. After detailed deliberation and discussion, the proposed draft of syllabus with modification was presented to BoS for final Approval.
5. After BoS recommendations, the curriculum and syllabus came into implementation.

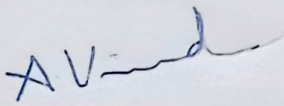
Feedback was requested from following Stakeholders

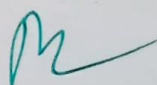
S.No.	Stake Holders	No of feedback form received
1.	Students	216
2.	Teachers	19
3.	Alumni	36
4.	Employer	5

Name of the course	Recommended by	Recommendation	Action Taken
Students Feedback			
Principles and practices of horticultural crop production	Selva prabha	The practical hours may be extended	Planned to conduct value added course in upcoming academic
Irrigation engineering	T.Angelin sudha	Recent edition of text book can be added	Planned to conduct field visit
ICT for agricultura engineering	G.Vaishnavi	Guest lectures can be arranged	Planned to organize more Inplant Training
Faculty Feedback			
Post Harvest Technology	Dr.A.Vivekanandhini	To arrange visit agro based industries	Planned to visit agro based industries
Surveying Laboratory	A.Meignamoorthi	Need more update about advanced surveying equipment	Recommendation considered and forwarded to the approval of DAC.
Organic farming Technology	M. Bhuvaneshwari	Students are encouraged to practice organic farming in agriculture field	Planned to conduct more Practices on organic farming in agriculture field
Alumni Feedback			
Principles and Practices of Crop	A.Sandro Judith	Encourage students to raise the all	Planned to raise agriculture crop in agriculture field at

Production		agriculture crop given in the syllabus for identification.	our college
Irrigation and Drainage Engineering	R.Mahesh	Students need internship with Irrigation companies	Planned to arrange internship with Irrigation companies
Design of Farm Machinery and Equipments	K. Gokulakannan	Portion is vast and it can be reduced	Recommendation considered and forwarded to the approval of DAC.
Employer Feedback			
Principles and Practices of Crop Production	R. Karankumar	Need to arrange agriculture field visit to local farm	Planned to visit nearby Agriculture field
Irrigation and Drainage Engineering	G.Krishna	Change the title of Unit V	Recommendation considered and forwarded to the approval of DAC.
Principles and Practices of Horticulture Crop Production	P.Varsha	Need to arrange visit to Horticulture Institutions	Planned to visit Horticulture Institutions

S.No	Name of the Member	Designation	Role	Signature
1	Dr.A. Vivekanandhini	HOD	Chairman/BOS	
2	A.Meignamoorthi	AP	Member	
3	P. Arthiya	AP	Member	
4	M.Bhuvaneshwari	AP	Member	
5	A.Subashini	AP	Member	


HOD/AGRI


PRINCIPAL

PAAVAI ENGINEERING COLLEGE
(Autonomous)
DEPARTMENT OF AGRICULTURE ENGINEERING

Minutes of Seventh Board of Studies Meeting

Venue: Online mode through Microsoft Teams platform

Date and Time: 22.07.2021, 3 p.m

Minutes of Seventh Board of Studies meeting held on July 22nd 2021 at 3.00 p.m through online mode using Microsoft Teams platform.

The following members were present

S.NO	Name	Designation	Position in committee	College/University/Industry
1	Dr.A.Vivekanandhini	Hod/Agri	Chairman	Paavai Engineering College
2	Dr.M.Krishnaveni	Professor	University Nominee	Centre For Water Resource, College Of Engineering, Guindy, Chennai
3	Dr.R.Mahendiran	Associate Professor/Bio Energy	Academic Expert	Department of Renewable Energy Engineering, Agricultural Engineering College & Research Institute ,Coimbatore
4	Dr. V.Chelladurai	Associate Professor	Academic Expert	Department of Agriculture Engineering, Bannari Amman Institute of Technology, Sathyamangalam, Erode
5	Mr.N.Meganathan	Managing Partner	Industrial Expert	Kongunad Tractors, Namakkal
6	Mr.G.Krishna	Project Officer	Alumni	Roots irrigation, Coimbatore
7	Dr.Tamilchelvan	Professor/Agri	Members	Paavai Engineering College
8	M.Janardhanam	Asst.Professor/Agri		
9	S.M.Murugesan	Asst.Professor/Agri		
10	N.Satheeswaran	Asst.Professor/Agri		
11.	D.Anandan	Asst.Professor/Agri		
12.	P.Arthiya	Asst.Professor/Agri		
13	M.Bhuvanewari	Asst.Professor/Agri		
14	A.Meignanmoorthi	Asst.Professor/Agri		
15	A.Subashini	Asst.Professor/Agri		
16	S.Subha	Asst.Professor/Agri		

AGENDA

1. The Curriculum and syllabus for the 5th and 6th semester of Regulations 2019 (For the students admitted during the academic year 2019-2020).
2. The Curriculum and syllabus for the 3rd and 4th semester of Regulations 2019 (For the students admitted during the academic year 2020-2021).
3. List of one credit and value added courses.
4. Panel of examiners.

VAND VI SEMESTER

1. AI19504- Post harvest technology

Members suggested to shift AI19504 (Post harvest technology) from the semester V to semester VI and also shift AI19603-Bio and Thermo-Chemical Conversion of Biomass from VI semester to V semester.

2. AI19506- Irrigation and Drainage Engineering

Members suggested to change the V unit title Drainage System to Agricultural Drainage System.

3. AI19602- Soil and Water Conservation Engineering

Members suggested to change the hours of the units according to the content of that units.

4. AI19153 – Farm Power and Machinery Management

Members suggested to elaborate and add safety aspects in the Unit III (System Approach)

5. AI19253 – Energy and Environmental Auditing and its Management

Members suggested to add water audit should be included in unit III.

6. AI19254 - On Farm water Management

Members suggested to change the title of Unit V Special topics as Automation in Irrigation.

7. AI19901-Agricultural Waste Management

Members suggested to change the title Unit I Introduction as Characteristics of Agricultural Waste.

III AND IV SEMESTER

1. AI20304- Surveying and leveling

Members suggested to add advanced surveying methods (Theodolite surveying and total station) instead of farm structures in V unit.

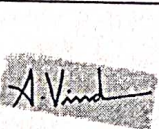
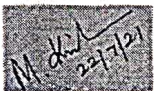
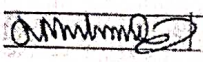


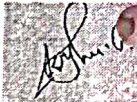
2. AI20305 – Surveying Laboratory

Members suggested that, the order of experiments to be change

3. AI120352- Plant protection

Members suggested to modify the course title of AI120352- Plant protection to Plant protection equipment.

The above suggestions were given by the members and approved the syllabi for the 5th and 6th semester of 2019-20 admitted students, 3rd and 4th semester of 2020-2021 admitted students of Regulations 2019(CBCS), one credit courses, value added courses and panel of examiners.

Position in the committee	Chairman	University Nominee	Academic Expert-I	Academic Expert-II	Industrial Expert	Alumni
Name & Designation	Dr.A.Vivekanandhini	Dr.M.Krishnaveni Professor	Dr.R.Mahendiran Associate Professor	Dr.V.Chelladurai Associate Professor	Mr.N.Meganathan Managing Partner	Mr.G.Krishna Project Officer
e-Signature						

PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF AGRICULTURE ENGINEERING

ACTION TAKEN REPORT

7th BOS Held on 22.07.2021

Date: 24.08.2020

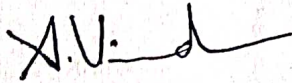
Based on the discussion and recommendations held during the Standing Committee meeting dated 20.08.2021

The following suggestions have been implemented in the curriculum and syllabus.

S.N O	YEAR	COURSE CODE & NAME	SUGGESTIONS	IMPLEMENTATION
1.	III	AI19504 - Post Harvest Technology	AI19504 - Post Harvest Technology to be shifted from V to VI semester	Incorporated
2.	III	AI19603 - Bio and Thermo Chemical Conversion of Biomass	AI19603 - Bio and Thermo Chemical Conversion of Biomass shifted from VI to V semester	Incorporated
3.	III	AI19602- Soil and Water Conservation Engineering	To change the hours of the Units according to the contents of that Units	Incorporated
4.	III	AI19506 - Irrigation and Drainage Engineering	To change the V Unit title Drainage system to Agricultural Drainage System	Incorporated
5.	OE	AI19153-Farm power and Machinery Management	To elaborate and add safety aspects in the Unit III (System approach).	Incorporated
6.	OE	AI 19253- Energy and environmental auditing and its management	Water audit should be included in Unit III.	Incorporated


7.	OE	AI 19254- On Farm water management	The title of unit V special topics to be changed as automation in irrigation.	Incorporated
8.	OE	AI19901- Agricultural waste management	The title of unit I-Introduction as characteristics of agricultural waste.	Incorporated
9.	II	AI20304 - Surveying and leveling	Advanced surveying methods theodolite and total station need to be added in V unit instead of Farm structures.	Incorporated
	OE	AI20352-Plant protection	To modify the course title as Plant protection equipment.	Incorporated

The above implementations were effective from the academic year 2021-2022



HOD/AGRI

**Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.**



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