



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

DEPARTMENT OF AGRICULTURE ENGINEERING ACTION TAKEN REPORT- STAKEHOLDERS FEEDBACK ON CURRICULUM & SYLLABUS

Academic Year 2016-2017

Date: 09.05.2016

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. | Teachers | 8 |
| 2. | Employer | 5 |

| Name of the course | Recommended by | Recommendation | Action Taken |
|---|-------------------|---|---|
| Faculty Feedback | | | |
| Principles and Practices of Crop Production | P. karthickeyan | Course can be divided into two papers | The recommendation is considered and forwarded for DAC approval |
| | T.Niranjanaa devi | One credit course may be added | The recommendation is considered and forwarded for DAC approval |
| Strength of Materials | S. Kiruthika | Volume of content can be reduced 1.Theory of simple bending | The recommendation is considered and forwarded for DAC approval |
| Employer Feedback | | | |
| Principles and Practices of Crop Production | V.Vijaya Kumar | playhouse should be made ready inside the campus | The recommendation is considered and forwarded for DAC approval |
| Soil Science and Engineering | Mr. Jagadeswaran | Field visit and demonstration class can be implemented | The recommendation is considered and forwarded for DAC approval |
| Principles and practices of crop production | G.Venkatraman | To introduce principles and practices of horticultural crop production in your curriculum | The recommendation is considered and forwarded for DAC approval |

| S.No | Name of the Member | Designation | Role | Signature |
|------|--------------------|-------------|--------------|--------------------|
| 1 | P.karthickeyan | HOD | Chairman/BOS | P. Karthickeyan |
| 2 | T.Niranjanaa devi | AP | Member | T. Niranjanaa devi |
| 3 | S.Kiruthika | AP | Member | S. Kiruthika |
| 4 | M.Madhubala | AP | Member | M. Madhubala |

P. Karthickeyan

HOD/Agri

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

P. Karthickeyan

PRINCIPAL

PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

| | | | |
|---------------------|-----------------|---------------|-------------------------|
| Name of the Faculty | P. Karthikeyan | Academic Year | 2016-2017 |
| Designation | HOD / AP / AURI | Department | AGRICULTURE ENGINEERING |

*Note: (Use 5 Point Scale) : Excellent- 5; Very good-4; Good-3; Fair-2; Poor-1

| S.No. | Parameters | Rating |
|-------|---|--------|
| 1. | Curriculum and Syllabi are need based | 5 |
| 2. | Courses are relevant to the Programme | 5 |
| 3. | The course outcomes are clear and well defined | 4 |
| 4. | The course has good balance between theory and lab experiments | 5 |
| 5. | The syllabus covers modern and advanced topics | 5 |
| 6. | Adequacy of time for effective coverage of syllabus / lab experiments | 5 |
| 7. | Sufficient number of prescribed books, reference books and e-resources are available in the library | 4 |
| 8. | The curriculum ensures student participation in learning process | 5 |

Any other suggestions:

principles and practices of crop production.
subject can be divided into

09/05/2016.

Date:

P. Karthikeyan
Signature



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

27

TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

| | | | |
|---------------------|-------------------|---------------|-------------|
| Name of the Faculty | T. Niranjana Devi | Academic Year | 2016-2017 |
| Designation | AP | Department | AGRICULTURE |

*Note: (Use 5 Point Scale) : Excellent- 5; Very good-4; Good-3; Fair-2; Poor-1

| S.No. | Parameters | Rating |
|-------|---|--------|
| 1. | Curriculum and Syllabi are need based | 5 |
| 2. | Courses are relevant to the Programme | 5 |
| 3. | The course outcomes are clear and well defined | 5 |
| 4. | The course has good balance between theory and lab experiments | 4 |
| 5. | The syllabus covers modern and advanced topics | 4 |
| 6. | Adequacy of time for effective coverage of syllabus / lab experiments | 5 |
| 7. | Sufficient number of prescribed books, reference books and e-resources are available in the library | 5 |
| 8. | The curriculum ensures student participation in learning process | 5 |

Any other suggestions:

ONE CREDIT COURSE MAY BE ADDED

09/05/2016
Date:

J. Divyini
Signature



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

| | | | |
|---------------------|---------------|---------------|--------------------------|
| Name of the Faculty | S. Kiruthika. | Academic Year | 2016 - 2017 |
| Designation | Ap | Department | Agriculture Engineering. |

*Note: (Use 5 Point Scale) : Excellent- 5; Very good-4; Good-3; Fair-2; Poor-1

| S.No. | Parameters | Rating |
|-------|---|--------|
| 1. | Curriculum and Syllabi are need based | |
| 2. | Courses are relevant to the Programme | |
| 3. | The course outcomes are clear and well defined | |
| 4. | The course has good balance between theory and lab experiments | |
| 5. | The syllabus covers modern and advanced topics | |
| 6. | Adequacy of time for effective coverage of syllabus / lab experiments | |
| 7. | Sufficient number of prescribed books, reference books and e-resources are available in the library | |
| 8. | The curriculum ensures student participation in learning process | |

Any other suggestions:

In strength of materials routine of content can be reduced. Theory of simple bending

9/5/2016.
Date:

Kiruthika.
Signature



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NII 44, PACHAL, NAMAKKAL-637018

EMPLOYER'S FEEDBACK ON CURRICULUM & SYLLABUS

Dear Employer,

Many graduates of our college are already working in your organization. We are thankful to you for providing them employment with your prestigious company/ organization. We shall be very much appreciate and grateful to you for sparing your valuable time to fill up this feedback form. It will help us to improve the Institute further and give you better employees in future. Please fill in feedback form below and all information submitted here remains strictly confidential. It is used for quality evaluation purpose only.

Name of the Employer: Shri. V. VIJAYA KUMAR

Organization: Sunlite Solar Systems, Salem.

Present Position: Chief Executive Engineer.

*Note: (Use 5 Point Scale): Excellent- 5; Very good-4; Good-3; Fair-2; Poor-1

| S.No. | Parameters | Rating |
|-------|---|--------|
| 1. | The curriculum and syllabi match with the programme | 5 |
| 2. | The courses are related to industry that are included in the programs | 5 |
| 3. | The courses are related with the specialization streams | 5 |
| 4. | The syllabus has good balance between theory and application: | 4 |
| 5. | Incorporates technical and communication skills | 4 |
| 6. | Imparts knowledge and skills required for the job market | 5 |
| 7. | Curriculum develops innovative thinking | 4 |
| 8. | Is the curriculum relevant for employability /makes the student competent | 5 |

Any other suggestions:

In Green House Technology, more Poly houses should be made ready inside the Campus, Suggested by Member.

Date: 09.05.2016

V. Vijaya Kumar
Signature



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

13

EMPLOYER'S FEEDBACK ON CURRICULUM & SYLLABUS

Dear Employer,

Many graduates of our college are already working in your organization. We are thankful to you for providing them employment with your prestigious company/ organization. We shall be very much appreciate and grateful to you for sparing your valuable time to fill up this feedback form. It will help us to improve the Institute further and give you better employees in future. Please fill in feedback form below and all information submitted here remains strictly confidential. It is used for quality evaluation purpose only.

Name of the Employer: Shri. Jagadeeswaran

Organization: GANESH SEEDS, Attur

Present Position: Managing Director

*Note: (Use 5 Point Scale): Excellent- 5; Very good-4; Good-3; Fair-2; Poor-1

| S.No. | Parameters | Rating |
|-------|---|--------|
| 1. | The curriculum and syllabi match with the programme | 4 |
| 2. | The courses are related to industry that are included in the programs | 3 |
| 3. | The courses are related with the specialization streams | 5 |
| 4. | The syllabus has good balance between theory and application: | 5 |
| 5. | Incorporates technical and communication skills | 4 |
| 6. | Imparts knowledge and skills required for the job market | 4 |
| 7. | Curriculum develops innovative thinking | 5 |
| 8. | Is the curriculum relevant for employability /makes the student competent | 5 |

Any other suggestions:

Member insisted to give demonstration of
unit in Soil Science Engineering

Date: 09.05.2016

Signature



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

15

EMPLOYER'S FEEDBACK ON CURRICULUM & SYLLABUS

Dear Employer,

Many graduates of our college are already working in your organization. We are thankful to you for providing them employment with your prestigious company/ organization. We shall be very much appreciate and grateful to you for sparing your valuable time to fill up this feedback form. It will help us to improve the Institute further and give you better employees in future. Please fill in feedback form below and all information submitted here remains strictly confidential. It is used for quality evaluation purpose only.

Name of the Employer: Mr. G. Venktraman

Organization: Assistant Director Horticulture, Agri Caudens Salem.

Present Position: Project Engineer.

*Note: (Use 5 Point Scale): Excellent- 5; Very good-4; Good-3; Fair-2; Poor-1

| S.No. | Parameters | Rating |
|-------|---|--------|
| 1. | The curriculum and syllabi match with the programme | 4 |
| 2. | The courses are related to industry that are included in the programs | 3 |
| 3. | The courses are related with the specialization streams | 5 |
| 4. | The syllabus has good balance between theory and application: | 5 |
| 5. | Incorporates technical and communication skills | 4 |
| 6. | Imparts knowledge and skills required for the job market | 4 |
| 7. | Curriculum develops innovative thinking | 5 |
| 8. | Is the curriculum relevant for employability /makes the student competent | 5 |

Any other suggestions:

Member suggested to Introduce Principles of Horticulture in third semester theory.

Date: 08/06/2016

Signature



PAAVAI ENGINEERING COLLEGE

(Autonomous Institution)

(Approved by AICTE and Affiliated to Anna University)

(Accredited by National Board of Accreditation, New Delhi & NAAC (UGC) with 'A' Grade)

Paavai Nagar, NH - 7, PACHAL, NAMAKKAL - 637 018, Tamil Nadu

☎ 04286-243038, 58,88 & 98 Fax: 04286-243068 Email: pecprincipal@paavai.edu.in website: http://pec.paavai.edu

Minutes of Board of Studies Meeting Department of Agriculture Engineering Venue: Cute Hall

Date and time: 08.06.2016, 11.00 AM

Members Present

| S. No | Name | Designation | Position in the committee | College/ University Industry | Signature with date |
|-------|---------------------|-------------------------|---------------------------|--|---------------------------------|
| 1 | Mr.P.Karthikeyan | Asst. Prof/ HOD Agri | Chairman | Paavai Engineering College. | P. Karthikeyan 08/06/16 |
| 2 | Dr.N.K.Ambujam. | Prof./Agri | University Nominee | Anna University Chennai | Ambujam 8/6/16 |
| 3 | Dr.V.Rajendran. | Prof./Agri | Academic Expert | Agriculture Engineering College and Research Institution. Trichy | V. Rajendran 8/6/2016 |
| 4 | Mr.G.Venkatraman | Project Engineer | Industry Expert | Assistant Director Horticulture (Retd) Agri Garden Salem. | G. Venkatraman 8/6/16 |
| 5 | Mrs.A.Kalaivani. | Asst.Prof/ Civil | Member | Paavai Engineering College | A. Kalaivani 8/6/16 |
| 6 | Mrs.K.Sharmila Devi | Asst.Prof/ Civil | | | K. Sharmila Devi 8/6/16 |
| 7 | Mrs.S.Kavitha | Asst .Prof/ Physics | | | S. Kavitha 08/06/16 |
| 8 | Mr.G.Seeniraj | Asst.Prof/ Maths | | | G. Seeniraj 8/6/16 |
| 9 | Mr.M.S.Kothandan | Asst. Prof/ English | | | M. S. Kothandan 8/6/16 |
| 10 | Ms.T.Niranjana Devi | Asst.Prof/ Agri | | | T. Niranjana Devi 08/06/2016 |

Members Absent (Leave of absence expressed by the member concerned)

| S. No | Name | Designation | Position in the committee | College/ University Industry |
|-------|---------------|------------------|---------------------------|------------------------------|
| 1 | Dr. G. Baskar | Asst. Prof/Civil | Academic Expert | IRTT, Erode |

Minutes of Board of Studies Meeting

Department of Agriculture Engineering

Venue: Cute Hall

Date and Time: 08.06.2016, 11.00 AM

Minutes of the board of studies meeting held on June 08th 2016. At 11.00 am at cute hall, Paavai engineering college, Namakkal 637018.

1. The Chairman of board of studies introduced members of the BOS.
2. The chairman/BOS briefed the members about agenda.
 - BE. Agriculture Engineering passing of the following details.
 - Curriculum and syllabi of third and fourth semester with effect from the academic year 2016 to 2017 for the batches students admitted on 2015-2016 under R2015.
 - Curriculum and syllabi of First and Second semester with effect from the academic year 2016 to 2017 for the batches students admitted on 2016-2017 under R2016.
 - Comparison of Anna University and proposed Curriculum of Paavai Engineering College
3. The Following are the suggestion given by the members of Board of Studies.
 - Include principles of Agricultural Engineering, Principles and Practices of Crop Production , Principles and Practices of Horticultural Crop Production in third or fourth semester
 - Introduce the theory and its lab course in same semester.
 - Reduce the number of elective from four to two.
 - Include demonstration of units in soil science engineering.
 - Add some divisions in total stations and GPS in the course surveying leveling.
 - Introduce Greenhouse technology practicals
 - Compare with AICTE and reduce the credit which is 187.

| S. No | Name | Designation | Position in the committee | College/ University Industry | Signature with date |
|-------|----------------------|----------------------|---------------------------|--|-----------------------------|
| 1 | Mr.P.Karthikeyan | Asst. Prof/ HOD Agri | Chairman | Paavai Engineering College. | P. Karthikeyan 08/6/16 |
| 2 | Dr.N.K.Ambujam. | Prof./Agri | University Nominee | Anna University Chennai | A. Ambujam 8/6/16 |
| 3 | Dr.V.Rajendran. | Prof./Agri | Academic Expert | Agriculture Engineering College and Research Institution, Trichy | V. Rajendran 8/6/2016 |
| 4 | Mr.G.Venkatraman | Project Engineer | Industry Expert | Assistant Director Horticulture (Retd) Agri garden, Salem. | G. Venkatraman 8/6/2016 |
| 5 | Mrs.A.Kalaivani. | Asst.Prof/ Civil | Member | Paavai Engineering College | A. Kalaivani 8/6/16 |
| 6 | Mrs.K.Sharmila Devi | Asst.Prof/ Civil | Member | Paavai Engineering College | K. Sharmila Devi 8/6/16 |
| 7 | Mrs.S.Kavitha | Asst .Prof/ Physics | Member | Paavai Engineering College | S. Kavitha 08/6/16 |
| 8 | Mr.G.Seeniraj | Asst. Prof/ Maths | Member | Paavai Engineering College | G. Seeniraj 8/6/16 |
| 9 | Mr.M.S.Kothandan | Asst. Prof/ English | Member | Paavai Engineering College | M. S. Kothandan 8/6/16 |
| 10 | Ms.T. Niranjana Devi | Asst. Prof/ Agri | Member | Paavai Engineering College | T. Niranjana Devi 08/6/2016 |