

DEPARTMENT OF CIVIL ENGINEERING

ACTION TAKEN REPORT - STAKE HOLDERS FEEDBACK ON CURRICULUM & SYLLABUS

Academic Year 2016-2017

Date: 12.04.2016

- 1. Feedback was collected.
- 2. The feedback was analysed and reviewed through Internal Committee.
- The Proposed draft of syllabus was put forth to DAC. The Constructive suggestions were taken from the Stake holders feedback.
- 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	219
2.	Teachers	15
3.	Alumni	20
4.	Employer	10

Name of the course	Recommended b	y Recommendation	Action Taken
Students Feedback			
Engineering Mechanics	M.Yuvaraj, II/I-B.E Civil Engineering	Practical classes needed for Engineering Mechanics course	Forwarded suggestion for the approval of DAC
Computer Aided Drafting Laboratory	D.Sharmila II/I-B.E Civil Engineering	Framed Structure plan, section and elevation can be included.	Forwarded suggestion for the approval of DAC
Advanced structural steel design	Narayana Devi.K IV/II –M.E Structural Engineering	In Advanced structural steel design course, practical classes can be included.	Forwarded suggestion for the approval of DAC
Faculty Feedback			1
Applied Geology	V.Nagendran AP/Civil	In Applied Geology, Landslides Improvement of sites can be included in the Unit V	Recommendation is considered and forwarded for the approval of DAC
Construction Technology	S.Balamurugan AP/Civil	Construction Technology – recent innovations in panel boards can be included	Recommendation is considered and forwarded for the approval of DAC
Structural Dynamics	Mr.J.Doraikkannnan AP/Civil	Practical applications content can be kept as separate unit.	Forwarded suggestion for the approval of DAC

Alumni Feedback			
Concrete Technology	Anandraj.R KMR Builders & Construction chemicals Pudukottai	Advancement in construction chemicals can be included in Concrete Technology	Forwarded suggestion for the approval of DAC
Technical seminar	S.Ranjith Kumar	For PG, Technical seminar can be moved to second year	Forwarded for the approval of DAC
	Poornima.K TNPSC Aspirant	Aptitude solving can be given weightage in the curriculum	The suggestion is forwarded for the approval of DAC
Employer Feedback			
	Mr.K.Dhanapal Entrepreneur Thirumurugan Construction	Recent construction materials topics can be included	Recommendation is considered and forwarded for the approval of DAC
	Mr.C.Natarajan Managing Director Aaram shelters Pvt Ltd-Coimbatore	Bar bending Schedule preparation can be added in Design & Drafting Laboratory	Forwarded suggestion for the approval of DAC
	Mr.N.Manickam Managing Director Thangam Associates Rasipuram	Fabrication unit Planning preparation can be given weightage in CADD Lab	The suggestion is forwarded for the approval of DAC

S.No	Name of the Member	Designation	Role	Signature
1	Mr.P.Kalimuthu	HOD	Chairman/BOS	() mit
2	Dr.S.Sukumar	Professor	Member	ssta.
3	Mr.V.Karthik	Assistant Professor	Member	U.Kathe
4	Mr.V.Nagendran	Assistant Professor	Member	V. Naya
5	Mr.K.Elaiyaraja	Assistant Professor	Member	K.Elayn

HOD/Civil Head of the Department Department of Civil Engine Paavai Engineering Colle Pachal, Namakkal - 637 018.

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PAAVAI ENGINEERING COLLEGE (Autonomous) NH 44, PACHAL, NAMAKKAL-637018

STUDENTS FEEDBACK ON CURRICULUM & SYLLABUS

Name of the		Reg.No	4
student	M. XUVaray	Ū	15103125
Programme	B.E. CIVIL	Academic year	2015-2016
Year of	5		
Study	Ist year		

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

S.No.	Parameters	Rating
1.	Relevance of the course to the programme	5
2.	Appropriateness of the course content	. 5
3.	Adequacy of time for effective coverage of syllabus/ lab experiments	5
4.	Teachers informed about the expected competencies, course outcomes and programme outcomes	4
5.	Quality of textbook / reference book / course material	4
6.	The electives offered are relevant to the technological advancements	5
7.	Syllabus develop necessary technical skills to face the industry needs	5
8.	The provision of learning resources in the library are adequate	4

Any other suggestions:

practical classes needed for Engineering mechans · Course

Date: 10.04.2016

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PAAVAI ENGINEERING COLLEGE (Autonomous) NH 44, PACHAL, NAMAKKAL-637018

STUDENTS FEEDBACK ON CURRICULUM & SYLLABUS

Name of the student	D. shoumila	Reg.No	15103101
Programme	BECIVIL	Academic year	2015 - 2016
Year of Study	I ut Yeau		je se

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

S.No.	Parameters	Rating
1.	Relevance of the course to the programme	5
2.	Appropriateness of the course content	Б
3.	Adequacy of time for effective coverage of syllabus/ lab experiments	5
4.	Teachers informed about the expected competencies, course outcomes and programme outcomes	4
5.	Quality of textbook / reference book / course material	5
6.	The electives offered are relevant to the technological advancements	5
7.	Syllabus develop necessary technical skills to face the industry needs	
8.	The provision of learning resources in the library are adequate	4

Any other suggestions:

Framod souccure plan, section, elevation can be included in computer nided prosting raboratory

b. su

Signature

Date: 10.04.2016



STUDENTS FEEDBACK ON CURRICULUM & SYLLABUS

Name of the		Reg.No	
student	K. Narayana Deri		15307014
Programme	M.E - Structural Engineering	Academic year	2015-2016
Year of	That year		
Study	Ir - geol		

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

S.No.	Parameters	Rating
1.	Relevance of the course to the programme	4
2.	Appropriateness of the course content	4
3.	Adequacy of time for effective coverage of syllabus/ lab experiments	4
4.	Teachers informed about the expected competencies, course outcomes and programme outcomes	T
5.	Quality of textbook / reference book / course material	4
6.	The electives offered are relevant to the technological advancements	4
7.	Syllabus develop necessary technical skills to face the industry needs	4
8.	The provision of learning resources in the library are adequate	3

Any other suggestions:

In Advanced Estructural Steel derign bourse, Practical desses can be rincluded

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Date: 10.04.2016



TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Faculty	V. NAGENDRAN	Academic Year	2015-2016
Designation	AP	Department	CNIL

*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	ђ
2.	Courses are relevant to the Programme	4
3.	The course outcomes are clear and well defined	 H
4.	The course has good balance between theory and lab experiments	K S
5.	The syllabus covers modern and advanced topics	5
6.	Adequacy of time for effective coverage of syllabus / lab experiments	Б
7.	Sufficient number of prescribed books, reference books and e-resources are available in the library	h
8.	The curriculum ensures student participation in learning process	5

Any other suggestions:

In Applied Geology Course, Landslide improvement of sites lap be included in the Unit V.

Date: 09. 47. 2016 .

V. Nagendran. Signature



TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Faculty	S. Balameragas	Academic Year	2015-2016
Designation	AP	Department	CIVIL

*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	.4
2.	Courses are relevant to the Programme	3
3.	The course outcomes are clear and well defined	4
4.	The course has good balance between theory and lab experiments	3
5.	The syllabus covers modern and advanced topics	φ
6.	Adequacy of time for effective coverage of syllabus / lab experiments	3
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	2

construction technology -recent innovation in pathel can be included. Any other suggestions:

S. Kala Signature

Date: 09/04/15

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TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the	H H maile Marries	Academic	2015-2016
Faculty	J. Dovailukannar	Year	
Designation	AP	Department	Civit

*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	ĸ
2.	Courses are relevant to the Programme	HT .
3.	The course outcomes are clear and well defined	4
4.	The course has good balance between theory and lab experiments	4
5.	The syllabus covers modern and advanced topics	5
6.	Adequacy of time for effective coverage of syllabus / lab experiments	47
7.	Sufficient number of prescribed books, reference books and e-resources are available in the library	Б
8.	The curriculum ensures student participation in learning process	К

Any other suggestions:

Provetical Applications content Can be kept as Superar

wif.

Date: 9.4.2016

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ALUMNI FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Alumni: R. Asandray.

Branch and Year of completion: 2015 - BE-Cia)

Organization with address: ENR Buildes & construction chemicals

Designation: Site Engineer

Email id: Anand chin 66 @ gmail.com

Mobile No: 9786201701

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

S.No.	Parameters	Rating
1.	Curriculum and Syllabi meets the present scenario	Ţ.
2.	The units in the syllabus are properly sequenced	5
3.	The allocation of the credits and its weightage to the course is balanced	5
4.	The courses have enhanced the knowledge and the technical skills	ч
5.	The curriculum bridges the gap between the industries and institute	Ч
6.	The curriculum is offered with elective courses/ interdepartmental courses	4
7.	The curriculum is designed so as to enhance the employability skills/ entrepreneurship skills	2
8.	Inclusion of latest developments in the courses	4

Any other suggestions:

Advancement in construction chemicale can be circluded is Concrete Technology



ALUMNI FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Alumni: S. Raugitto hermar

Branch and Year of completion: Lois RE and

Organization with address: GCE, Salen, Dyear Pa Student

Designation: PG Shideal-

Email id: Spanift bemarl@ quail.com

Mobile No: 9994356452

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

S.No.	Parameters	Rating
1.	Curriculum and Syllabi meets the present scenario	5
2.	The units in the syllabus are properly sequenced	4
3.	The allocation of the credits and its weightage to the course is balanced	y .
4.	The courses have enhanced the knowledge and the technical skills	4
5.	The curriculum bridges the gap between the industries and institute	5
6.	The curriculum is offered with elective courses/ interdepartmental courses	4
7.	The curriculum is designed so as to enhance the employability skills/ entrepreneurship skills	4
8.	Inclusion of latest developments in the courses	5

Any other suggestions: Technical Seminar can be moved to Second year for PG



ALUMNI FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Alumni: Poorna mark

Branch and Year of completion: BE-Gul- 2015

Organization with address: TNPSC Aspirant

Designation:

Email id: poornimak 194 @gmail.com

Mobile No: 98945994 60

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

S.No.	Parameters	Rating
1.	Curriculum and Syllabi meets the present scenario	5
2.	The units in the syllabus are properly sequenced	5
3.	The allocation of the credits and its weightage to the course is balanced	5.
4.	The courses have enhanced the knowledge and the technical skills	4
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6.	The curriculum is offered with elective courses/ interdepartmental courses	4
7.	The curriculum is designed so as to enhance the employability skills/ entrepreneurship skills	5
8.	Inclusion of latest developments in the courses	4

Any other suggestions: Aphilitate Rolving Can be given weightage is

the curricedum.



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. k. Dhanapal

Organization: Thirnmurugan Constructions

Present Position: Entrepreneur

*Note: (Use 5 Point Scal): Excellent- 5; Very good-4	Good-3: Fair-2: Poor-1
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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	4
7.	Curriculum develops innovative thinking	4
8.	Is the curriculum relevant for employability /makes the student competent	5

Any other suggestions: Recent construction material topics can be included

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Date: 17:02.2015



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: N. Manickam

Organization: Thangam Associates, Rasipuram

Present Position: Managing director

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

Fabrication Unit Planning Preparation can be given coeightage is CADD Lab Any other suggestions:

N.Man Signature

Date: 16.02.2015

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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. C. Natarajan

Organization: Maram Shelters Put Ltd, Compatione

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	5
2.	The courses are related to industry that are included in the programs	4
3.	The courses are related with the specialization streams	4
4.	The syllabus has good balance between theory and application:	4
5.	Incorporates technical and communication skills	5
6.	Imparts knowledge and skills required for the job market	4
7.	Curriculum develops innovative thinking	4
8.	Is the curriculum relevant for employability /makes the student competent	4

Bar bending schedule Preparation can be added in derign and deaffing laboratory. Any other suggestions:

Signature

Date: 04.02.2015



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: peoprincipal@paavai.edu.in_website: http://peo.paavai.edu.in

Date: 07.05.2016

<u>Minutes of the Board of Studies Meeting</u> Venue: Department of Civil Engineering Date and Time: 07.05.2016, 10.00 am Members present

S.No	Name	Designation	Position in the Committee	College / University / Industry	Signature with Date
١.	Mr.P.Kalimuthu	Prof & HoD Civil	Chairman	Paavai Engineering College	J'In the
2.	Dr.S.Kanmani	Director, Centre for Environmental Studies	University Nominee	Anna University, Chennai	Enter.
3.	Dr.R.Venkatasubramani	Professor/Civil	Academic Expert	Dr.Mahalingam College Of Engineering and Technology	Roofilio
4.	Dr.V.Rajkumar	Associate Professor / Civil	Academic Expert	Government College of Engineering, Salem	1. Patters
5.	Mr.V.Karthik	AP/Civil	Member	Paavai Engineering College	J.O.T.
6.	Mr.S.Balamurugan	AP/Civil			Con the state
7.	Mr.K.Elaiyaraja	AP/Civil			K-EU 21511
8.	Mr.V.Nagendran	AP/Civil			1-1-10 F
9.	Mr.K.Vivek	AP/Civil			e histo

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

S.No	Name	Designation	Position in the Committee	College / University / Industry	
1.	Mr. S.Pannerselvam	Managing Director	Industry Expert	Sri Venkateshwara Engineering Contractor, Salem	
2.	Ms.N.Ganamanikamika	Assistant Professor	Alumni	Bharathiyar Institute of Engineering for women	

PAAVAI ENGINEERING COLLEGE (Autonomous) <u>Minutes of the Board of Studies Meeting</u>

Venue: Department of Civil Engineering

Date and Time: 07.05.2016, 10.00 a.m.

Minutes of the second Board of Studies meeting was held on May 7th, 2016 at 10.00 a.m. in Placement Cell, Paavai Engineering College.

The following agenda are discussed and approved,

- 1. Chairman / BoS introduced to the members of the Board of Studies.
- 2. Chairman / BoS briefed the members about the agenda.
 - To discuss the 3rd and 4thSemester Syllabus of UG Students admitted in the year 2015 -2016 of R2015
 - To discuss the Curriculum of UG Students admitted in the year 2016-2017 of R2016.
 - To discuss the Curriculum of PG Students admitted in the year 2016-2017 of R2016.
 - To discuss the 1st and 2nd Semester Syllabus of PG Students admitted in the year 2016 -2017 of R2016
- 3. The following are the suggestions given by the Member of Board of Studies

UG Regulations 2015

III and IV Semester

- In Applied Geology course, Landslides Improvement of sites can be included in Unit V.
- In Construction Technology course, Panels of Laminates can be included in Unit IV.
- In Construction Technology course, Modern Construction Materials can be made as Separate unit.

UG Regulations 2016

- In Semester III, the course Construction Technology has been changed as Construction Materials.
- In Semester III, the title of the course Applied Geology has been changed as Engineering Geology

- Irrigation Management course can be removed from Programme Elective I.
- The Course title of "Estimation and Quantity Surveying" has been changed as "Estimation, Costing and Valuation Engineering".

PG Regulations 2016

- Design of Power Plant Structures can be added in the list of electives.
- Technical Seminar can be moved from 2nd to 3rd semester.
- In Structural Dynamics course Practical applications content can be kept as separate unit.

Chairman / BOS thanked all the members for their active participation, suggestions and contribution made for recommending the B.E Civil Engineering Curriculum structure and M.E Structural Engineering curriculum structure of R2015 and R2016.

P.Kalimuthu Professor and Head / Chairman – BoS (CIVIL)