

(Autonomous) NH 44, PACHAL, NAMAKKAL-637018

#### DEPARTMENT OF CIVIL ENGINEERING

## ACTION TAKEN REPORT - STAKE HOLDERS FEEDBACK ON CURRICULUM & SYLLABUS

#### Academic Year 2015-2016

Date: 04.05.2015

- 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.
- 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	186
2.	Teachers	15
3.	Alumni	22
4.	Employer	10

Name of the course	Recommended by	Recommendation	Action Taken
Students Feedback			
Engineering Mechanics	R.Visanth II/I-B.E Civil Engineering	For Engineering Mechanics tutorial hours can be increased for practice.	Recommendation considered & Forwarded for the approval of DAC
A A A	Kiruthika.A II/I –M.E Structural Engineering	Technical Seminar course can be offered in M.E Structural Engineering	Forwarded suggestion for the approval of DAC
	B.T.Sapna II/I –M.E Structural Engineering	Softwares courses can be added for analysis	Forwarded suggestion for the approval of DAC
Faculty Feedback			
ME-Structural Engineering	V.Karthik AP/Civil	Crack and Control course can be offered as Professional Elective	Recommendation is considered and forwarded for the approval of DAC
Concrete Technology	S.Balamurugan AP/Civil	Concrete Technology course can be included in	Recommendation is considered and forwarded for the approval of DAC

		the core course	
Structural Analysis I	K.Elaiyaraja AP/Civil	Truss analysis problems can be given weightage in unit IV	The suggestion is forwarded for the approval of DAC
	Mr.J.Doraikkannnan AP/Civil	Stadd pro analysis software can be included in curriculum	Forwarded suggestion for the approval of DAC
Alumni Feedback			
Internship/Training	Ms.S.Subathra Assistant Professor, Paavai Engineering college	Internship Programme can be added in the curriculum itself	Forwarded suggestion for the approval of DAC
Technical seminar	Ms.N.Gnanamanikarnika Assistant Professor Bharathiar Institute for Women, Attur	For PG ,Technical seminar can be moved to second year	Forwarded for the approval of DAC
	R.Nivetha TNPSC Aspirant	Aptitude solving can be given weightage in the curriculum	The suggestion is forwarded for the approval of DAC
<b>Employer Feedback</b>			
	Mr.Prathap HR Manager Tech Mahindra	Coding can be focussed on crash course or included in curriculum	The suggestion is forwarded for the approval of DAC
	Mr.Ram.K Executive Engineer RPP constructions	Recent construction materials topics can be included	The suggestion is forwarded for the approval of DAC
	Mr.Karthik.C Project Manager S.K Engineering constructions	Recent innovations in construction methodology topics can be included	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	1 mile
2	Mr.V.Karthik	Assistant Professor	Member	V. Kauth.
3	Mr.V.Nagendran	Assistant Professor	Member	V. Nayer
4	Mr.K.Vivek	Assistant Professor	Member	k. Vin
5	Mrs.A.Kalaivani	Assistant Professor	Member	Akaih

HOD/Civil

Head of the Department,
Department of Civil Enginee
Paavai Engineering Collet
Pachal, Namakkal - 637 018.

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### (Autonomous) NH 44, PACHAL, NAMAKKAL-637018

## STUDENTS FEEDBACK ON CURRICULUM & SYLLABUS

Name of the student	R. visanth	Reg.No	622114103105
Programme	B.E civil	Academic year	2011 - 2015
Year of Study	І-уеал		

\*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	4
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	4
8.	The provision of learning resources in the library are adequate	4.

Any other	suggestions:
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For engineering mechanics tutorial hours Can be increased for Practice

Date; 30.4.2015



### (Autonomous) NH 44, PACHAL, NAMAKKAL-637018

## STUDENTS FEEDBACK ON CURRICULUM & SYLLABUS

510	DENTO PERDBRICAL CA		I
Name of the		Reg.No	622114413009
student	P. Keruthika		
Programme	M.E - Structural Engineer	Academic year	2014-15
Year of	<b>U</b> .	0	to the
Study	I- 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	5
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	5
8.	The provision of learning resources in the library are adequate	5

Any other suggestions:			Con	be	Opened	
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in M.E Stou						
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Date: 30/04/2015

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#### (Autonomous) NH 44, PACHAL, NAMAKKAL-637018

## STUDENTS FEEDBACK ON CURRICULUM & SYLLABUS

Name of the student	B.T. Sapra	Reg.No	6221144103103
Programme	ME - estructural Engineering	Academic year	2014-15
Year of Study	11- 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	4
4.	Teachers informed about the expected competencies, course outcomes and programme outcomes	H
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	4
8.	The provision of learning resources in the library are adequate	4

Any other suggestions:			0
	software	course can be	added
for analys	Š.	•	
		,	

Date: 30/04/2015



#### (Autonomous) NH 44, PACHAL, NAMAKKAL-637018

## TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Faculty	V. Marthik	Academic Year	2014-2015	
Designation	AP	Department	cini	

\*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	H
3.	The course outcomes are clear and well defined	K
4.	The course has good balance between theory and lab experiments	5
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	Б

Any other suggestions:

Grack and Control Course can be Offered as Professional elective in ME

Date: 19.04.2015



#### (Autonomous) NH 44, PACHAL, NAMAKKAL-637018

## TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Faculty	S. Balamungan	Academic Year	2014-15
Designation	AP	Department	cin')

\*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	5
5.	The syllabus covers modern and advanced topics	4
6.	Adequacy of time for effective coverage of syllabus / lab experiments	Ý
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

	other suggestion					
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3 · · ·	Coul	Course				
	Cocce					
왕고 구 :					ing species Santasia	

Date: 30.04.2015



(Autonomous) NH 44, PACHAL, NAMAKKAL-637018

## TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Faculty	K. Elaigaraja	Academic Year	2014-2015
Designation	PP .	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	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	5
5.	The syllabus covers modern and advanced topics	5
6.	Adequacy of time for effective coverage of syllabus / lab experiments	4
7.	Sufficient number of prescribed books, reference books and e-resources are available in the library	ų
8.	The curriculum ensures student participation in learning process	S

Any other suggestions:	
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Date: 30/04/2015



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## TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Faculty	J. Dhurci Kannan	Academic Year	2014-2015
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	- Tanking
2.	Courses are relevant to the Programme	4
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	3
6.	Adequacy of time for effective coverage of syllabus / lab experiments	<u>\$</u>
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	4

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Any	other	suggestions:

stadd bro analysis suffuence can be included in curricular.

Date: 00/04/5

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#### ALUMNI FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Alumni:

Ms. S. Suballiva

Branch and Year of completion: a'ni - 2013

Organization with address: Paavai Ensineering College

Designation: Assistant Profesior

Email id:

Subathraponni @ gmail.com, Subathra. Ponni @ gmail.com

Mobile No:

8870956957

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

S.No.	Parameters		
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	5	
5.	The curriculum bridges the gap between the industries and institute	4	
6.	The curriculum is offered with elective courses/ interdepartmental courses		
7.	The curriculum is designed so as to enhance the employability skills/ entrepreneurship skills		
8.	Inclusion of latest developments in the courses	4	

Internship programme can be added in the curriculum Any other suggestions:

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#### ALUMNI FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Alumni: R. Nivetha

Branch and Year of completion: Civil - 2013

Organization with address: TNPSC Aspirant

Designation: B. E-cini - Pyramid Ins Academy Student

Email id: nivedha. engg @ gmail.com

Mobile No: 8667046922

\*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	4
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	5
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:

Aptitude solving can be given weightage in the

curniculum

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#### ALUMNI FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Alumni: N. Cinanawanikawika

Branch and Year of completion: Uil - 2012

Organization with address: Bharathiat Institute for voorsen, After

Designation: Assistant Profesor

Emailid: gkswarnika@gmail.om

Mobile No: 9787643071, 8072301391

\*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			
2.	The units in the syllabus are properly sequenced	ч		
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	5		
5.	The curriculum bridges the gap between the industries and institute			
6.	The curriculum is offered with elective courses/ interdepartmental courses			
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 sugg	gestions:					1	,
		Technical	Seminar	Can	be	moved.	to
second	fee	ar					

(Autonomous) NH 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: C. Karffick

Organization: S. L. Engineeing Construtions

Present Position: Project manager

\*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:	14
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	4

Any other suggestions:		1		
Recent Lopics can	innovation in be challed	construction	cin	me flodo logy

Date: 2/4/14

(Autonomous) NH 44, PACHAL, NAMAKKAL-637018

## EMPLOYER'S FEEDBACK ON CURRICULUM & SYLLABUS

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Name	of	the	Employer:	1.	0	
Name	01	tne	Employer:	1.	0	j

Organization:	DOD	construction	Prode
	KKV	constitution	, Crosa

Present Position:	Enecutive	Engineer
TON SHEET OF THE PARTY OF THE P	Energia	engrace

\*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:	9
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	4

can be	
	can be

Date: 2 2 14



(Autonomous) NH 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: Mr. Prathas

Organization: Tech mahindra, chennai

Present Position: HR Manager

\*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	2
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	4
8.	Is the curriculum relevant for employability /makes the student competent	5

Any other suggestions:	can be	focume	00	crash	coure or
in duded o					

Date: 1/2/ 2014



(Approved by AICTE, Accredited by NBA, New Delhi and Affiliated to Anna University)

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

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Date: 27.07.2015

## Minutes of the Board of Studies Meeting

Venue: Department of Civil Engineering
Date and Time: 27.07.2015, 10.00 am

#### Members present

S.No	Name	Designation	Position in the Committee	College / University / Industry	Signature with Date
1.	Mr.P.Kalimuthu	Prof & HoD Civil	Chairman	Paavai Engineering College	O'Tangen
2.	Dr.S.Kanmani	Director, Centre for Environment al Studies	University Nominee	Anna University, Chennai	Cathe
3.	Dr.R.Venkatasubramani	Prof/Civil	Academic Expert	Dr.Mahalingam college of engineering and technology	1000 1/2 V
4.	Dr.V.Rajkumar	Associate Professor / Civil	Academic Expert	Government College of Engineering, Salem	172K 2/2
5.	Mr. S.Pannerselvam	Managing Director	Industry Expert	Sri Venkateshwara Engineering Contrctor, Salem	اد اد اد
6.	Ms.N.Ganamanikarnika	Assistant Professor	Alumni	Bharathiyar institute of Engineering for women	10-1<
7.	Mr.V.Karthik	AP/Civil			UDOPTITIE
8.	Mr.S.Balamurugan	AP/Civil	]		Braune (1)
9.	Mr.K.Elaiyaraja	AP/Civil	Member	Paavai Engineering	14. Ety
10.	Mr.V.Nagendran	AP/Civil		College	Valent
11.	Mr.K.Vivek	AP/Civil			ם האמר

#### (Autonomous)

#### Minutes of the Board of Studies Meeting

Venue: Department of Civil Engineering

Date and Time: 27.07.2015, 10.00 a.m.

Minutes of the first Board of Studies meeting was held on July 27<sup>th</sup>, 2015 at 10.00 a.m. in Placement Cell, Paavai Engineering College, Namakkal.

The following agenda are discussed and approved,

- 1. Chairman BoS introduced the members of the Board of Studies.
- 2. Chairman -BoS briefed the members about the agenda.
- To discuss the Curriculum of UG Students admitted in the year 2015-2016 of R2015.
- For PG, Curriculum and syllabus of first and second semester of Academic year 2015-2016 for the students admitted in the year 2015-2016 under Regulations 2015.

The following are the suggestions given by the Member of Board of Studies

#### UG - Regulations 2015

#### Semester I and II

The Committee suggested to,

- Environmental Science and Engineering cannot be removed from curriculum as it is mandatory and important course recommended by UGC and it can be added to the 4<sup>th</sup> semester.
- Concrete Technology should be added as core course not as an elective course.
- Municipal Solid Waste Management course can be removed from professional elective list in 7<sup>th</sup> semester and instead of that Prestressed Concrete Structures can be added as a core course.
- Recent version text books should be provided.
- Reference books must differ from text books and standard author books must be used as reference books.

- In final year projects, equal allocation of marks can be given to Internal Examiner and the Supervisor.
- Overall credits should be reduced.
- Software courses can be offered as Value Added Courses.

#### PG - Regulations 2015

#### Semester I and II

- The Committee suggested to,.
- Technical Seminar can be shifted from 2<sup>nd</sup> to 3<sup>rd</sup> semester.
- Construction Safety Management course can be included in Professional Elective.
- Crack and Control course can be offered as Professional Elective.

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 and syllabi (1<sup>st</sup> and 2<sup>nd</sup> semester) of R2015.

P Kalimuthu

Professor and Head / Chairman – BoS (CIVIL)