



# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### STAKE HOLDERS FEED BACK ACTION TAKEN REPORT

Academic Year 2018-2019

Date: 9.3.2018

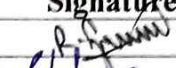

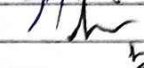
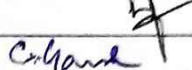
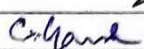
1. Feedback was collected.
2. The feedback was analysed and reviewed through Internal Committee.
3. The Proposed draft of syllabus was put forth to DAC. The Constructive suggestions were taken from the Stakeholders feedback.
4. After detailed deliberation and discussion, the proposed draft of syllabus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

Feedback was requested from following Stakeholders

S.No	Stake Holders	No of feedback form received
1.	Students	290
2.	Teachers	20
3.	Alumni	92
4.	Employer	10

Course	Recommended by	Recommendation	Action Taken
<b>Students Feedback</b>			
Courses	AFRITHA BANU Z	Live classes through Industrial Visit can be arranged	Forwarded the suggestion for the approval of DAC
Courses	DANIEL EBINESER	Simulation for application oriented courses can be taught.	Forwarded the suggestion for the approval of DAC
Mobile Application Development	LOGESWARI R	Analysis is difficult to understand and should be simplified	Forwarded the suggestion for the approval of DAC
<b>Faculty Feedback</b>			
Wireless Networks	Mr.GNANASEKARAN S	Additional topic may be included in Adhoc Network	Forwarded the suggestion for the approval of DAC
Optical Communication	Mr.SAKTHIVEL V	Review of Fiber Optic cable may be included	Forwarded the suggestion for the approval of DAC
Mobile Application Development	Mr. GANESH C	Due to the adaption of Recent technologies in the mobile communication the	Forwarded the suggestion to DAC

		course may be opted for core course instead of Elective.	
<b>Alumni Feedback</b>			
Courses	BALAJI P	Workshops can be arranged for practical sessions.	Forwarded the suggestion for the approval of DAC
Courses	ROBINSON R	Need to know about Recent Trends in Simulation Tools	Forwarded the suggestion for the approval of DAC
Courses	SWETHA A	Apart from core courses Value added courses can be given as per real time applications	Forwarded the suggestion for the approval of DAC
<b>Employer Feedback</b>			
Courses	Mr.RAVINDHAR SUTHERLAND	Coding classes can be entertained.	Forwarded the suggestion for the approval of DAC
Courses	Mr.SAKTHI KUMARAN Exide Life Insurance	Skill Development programme could be preferred.	Forwarded the suggestion for the approval of DAC

S.No	Name of the Member	Designation	Role	Signature
1	DR.R.ARANGASAMY	HOD	Chairman/BOS	
2	Mr. KUMARGANESH S	ASP/ECE	Member	
3	Mr.GNANASEKARAN S	ASP/ECE	Member	
4	Mr. SAKTHIVEL V	AP/ECE	Member	
5	Mr. GANESH C	AP/ECE	Member	

  
HOD/ECE

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





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

**STUDENTS FEEDBACK ON CURRICULUM & SYLLABUS**

Name of the student	Afritha - Banu.2	Reg.No	15105002
Programme	ECE	Academic year	2018 - 2019
Year	Final		

\*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 inform about the expected competencies, course outcomes and programme outcomes	5
5.	Quality of textbook / reference book / course material	5
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:

live classes through industrial visit  
can be arranged.

Date: 9/3/2018

Afritha - Banu.2  
Signature



# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

## STUDENTS FEEDBACK ON CURRICULUM & SYLLABUS

Name of the student	DANIEL EBINESER	Reg.No	15105015
Programme	ECE	Academic year	2018-2019
Year			

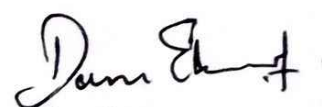
\*Note: (Use 5 point Scale): Excellent- 5; Very good-4; Good-3; Fair-2; Poor-1

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 inform 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	5
8.	The provision of learning resources in the library are adequate	5

Any other suggestions:

SIMULATION FOR APPLICATION ORIENTED  
COURSES CAN BE TAUGHT.

Date: 9.3.2018

  
Signature



# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

## STUDENTS FEEDBACK ON CURRICULUM & SYLLABUS

Name of the student	Logeshwarar P. R	Reg.No	15105051
Programme	ECE	Academic year	2018-2019
Year	Final		

\*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	4
3.	Adequacy of time for effective coverage of syllabus/ lab experiments	5
4.	Teachers inform about the expected competencies, course outcomes and programme outcomes	5
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	5
8.	The provision of learning resources in the library are adequate	5

Any other suggestions:

Analysis is difficult to understand and should be simplified

Date: 9.3.2018

Logeshwarar P. R.  
Signature





# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

## TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Faculty	Mr. S. GINANASEKARAN	Academic Year	2018-2019
Designation	ASSOCIATE PROFESSOR	Department	ECE

\*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	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:

Additional topic may be included in Adhoc network.

Date: 9.3.2018

  
Signature



# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

## TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Faculty	Mr. Sakthivel V	Academic Year	2018-19
Designation	AP/ECE	Department	ECE

\*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	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:

Review of Fiber Optic Cable may be included.

Date: 09.03.2018

  
Signature



# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

## TEACHER'S FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Faculty	Mr. C. GANESH	Academic Year	2018 - 2019
Designation	Assistant Professor	Department	ECE

\*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	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	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:

Due to the adaption of Recent technologies in the mobile communication the course may be opted for core course instead of elective

Date: 09-03-2018

  
Signature





# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

## ALUMNI FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Alumni: P. Balaji

Branch and Year of completion: 2017 - ECE

Organization with address: Vivek mistra company

Designation: IT Support

Email id: Balaji06@gmail.com

Mobile No: 9585 374138

\*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	
3.	The allocation of the credits and its weightage to the course is balanced	
4.	The courses have enhanced the knowledge and the technical skills	
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	
8.	Inclusion of latest developments in the courses	

Any other suggestions:

Workshops can be arranged for practical sessions

Date: 10.8.2017

  
Signature



# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

## ALUMNI FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Alumni: *P. ROBINSON*

Branch and Year of completion: *ECE - 2017*

Organization with address: *Technician in Innovative Petrol*

Designation: *Technician*

*Concept Private Limited.*

Email id: *robinson09@gmail.com*

Mobile No: *9513457610*

\*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	<i>5</i>
2.	The units in the syllabus are properly sequenced	<i>5</i>
3.	The allocation of the credits and its weightage to the course is balanced	<i>5</i>
4.	The courses have enhanced the knowledge and the technical skills	<i>5</i>
5.	The curriculum bridges the gap between the industries and institute	<i>5</i>
6.	The curriculum is offered with elective courses/ interdepartmental courses	<i>5</i>
7.	The curriculum is designed so as to enhance the employability skills/ entrepreneurship skills	<i>5</i>
8.	Inclusion of latest developments in the courses	<i>4</i>

Any other suggestions:

*Need to know about Present Trend in  
Simulation Tools.*

Date: *10.8.2017*

*P. Robinson*  
Signature



# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH 44, PACHAL, NAMAKKAL-637018

## ALUMNI FEEDBACK ON CURRICULUM & SYLLABUS

Name of the Alumni: Swedha.R

Branch and Year of completion: ECE & 2017

Organization with address: preparing for competitive exam

Designation: —

Email id: Swedha708@gmail.com

Mobile No: 7094237291 / 9843793133

\*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	
3.	The allocation of the credits and its weightage to the course is balanced	
4.	The courses have enhanced the knowledge and the technical skills	
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	
8.	Inclusion of latest developments in the courses	

Any other suggestions:

Apart from Core Courses, Value added courses also included.

Date: 10.8.2017.

  
Signature





# PAAVAI ENGINEERING COLLEGE

(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: SAKTHIKUMARAN

Organization: Exide Life Insurance

Present Position: Team leader

\*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:	5
5.	Incorporates technical and communication skills	5
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:

Skill Development programme could be preferred

Date: 11-2-2018

Sakthikumar  
Signature



# PAAVAI ENGINEERING COLLEGE

(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: RAVINDHAR

Organization: SUTHERLAND

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	5
4.	The syllabus has good balance between theory and application:	5
5.	Incorporates technical and communication skills	5
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:

Coding Classes Can be entertained

Date: 10-2-18

  
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.in

## Minutes of the Board of Studies Meeting

Venue: Department of Electronics and Communication Engineering

Date and Time: 28.04.2018, 10.00 AM

### Members Present

S. No	Name	Designation	Position in the Committee	College /University /Industry	Signature with date
1	Dr.R.Arangasamy	Prof & Head ECE	Chairman	Paavai Engineering College	R. Arangasamy 28/4/18
2	Dr.M.Chandrasekaran	Principal, ECE	University Nominee	Government College of Engineering, Salem	M. Chandrasekaran 28/4/18
3	Dr.M.Bhaskar	Professor, ECE	Academic Expert	National Institute of Technology, Trichy.	M. Bhaskar 28/4/18
4	Dr.G.Murugesan	Prof & Head ECE	Academic Expert	Kongu Engineering College, Erode.	G. Murugesan 28/4/18
5	Mr.M.Balaji	Director, Frontline Electronics	Industry Expert	Frontline Electronics Pvt. Ltd, Salem	-
6	Prof.A.Kumaresan	Assistant Prof, ECE	Alumni	Kumaraguru College of Technology, Coimbatore.	A. Kumaresan 28/4/18
7	Dr.A.S.Kandasamy	Professor, ECE	BoS Members	Paavai Engineering College	A. S. Kandasamy 28/4/18
8	Prof. S.Kumarganesh	Associate Prof. ECE			S. Kumarganesh 28/4/18
9	Prof.A.Samundeeswari	Associate Prof. ECE			A. Samundeeswari 28/4/18
10	Prof.V.Sakthivel	Associate Prof. ECE			V. Sakthivel 28/4/18
11	Prof.M.Sudha	Associate Prof. ECE			M. Sudha 28/4/18
12	Prof.R.Mohanapriya	Associate Prof. ECE			R. Mohanapriya 28/4/18
13	Dr.T.Loganayagi	Professor, ECE			-
14	Dr.R.Pushpavalli	Professor, ECE			R. Pushpavalli 28/4/18



**PAAVAI ENGINEERING COLLEGE**  
**(An Autonomous Institution)**  
**Affiliated to Anna University – Chennai, Approved by AICTE –**  
**Accredited by NBA and NAAC with “A” Grade)**  
Pachal, Namakkal – 637 018

**B.E. ELECTRONICS AND COMMUNICATION ENGINEERING**  
**Minutes of Fourth Board of Studies Meeting on 28.04.2018**

- Dr.R.Arangasamy Chairman, Board of Studies welcomed all the members to the fourth meeting of BOS meeting on 28.04.2018 at 10.00 AM and introduced the members of BOS.
- He also explained the work carried out for the Autonomous purpose based on the Points discussed in the Third Board of Studies Meeting held on 27.05.2017
- Mrs. R.Mohanapriya, Member of BOS gave the presentation on the Curriculum of B.E – ECE (Regulation 2015 and Regulation 2016).
- She also explained the courses in the following
  - ✓ Syllabus for 7<sup>th</sup> and 8<sup>th</sup> semesters in Regulation 2015.
  - ✓ Syllabus for 5<sup>th</sup> and 6<sup>th</sup> semesters in Regulation 2016.

**The Committee members gave the following suggestions:**

- ✓ Professional Electives from 5<sup>th</sup> semester to 8<sup>th</sup> semester should follow in discipline wise like VLSI, Microwaves, Biomedical and Communication etc.
- ✓ Focus in providing options for students in getting specialization in their own field of interest.
- ✓ Curriculum can be designed to focus on hard-core basic papers, specialised applications oriented papers and papers for research and development.
- ✓ The seventh semester elective course Television and video engineering could be changed as “Television signal processing and display systems” and content could be enriched with recent display devices, recorders and editors.
- ✓ Signals and Systems could be introduced in the 3<sup>rd</sup> semester with course code EC16303 and Communication Theory in the 4<sup>th</sup> semester with course code EC16402.

- ✓ Laboratory experiments can be made 50 % hardware and 50% simulation.
- ✓ Digital Communication in 5<sup>th</sup> semester and Microprocessors and Microcontrollers in 6<sup>th</sup> semester can be swapped.
- ✓ In open electives, Non-Conventional energy can be opted
- ✓ List of one credit courses may be offered to the students based on their interest.

