

# **Panipat institute of Engineering & Technology, Panipat**

## **Department of Electronic Communication Engineering**

### **Feedback on Curriculum**

#### **Year 2014-2015**

The Department has been collecting and processing the feedback on curriculum from following three Stakeholders.

**Feedback was requested from following stakeholder**

<b>S.no</b>	<b>Stakeholder Name</b>	<b>Count</b>
1	Student	160
2	Teacher	18
3	Alumni	9

  
(Faculty Incharge)  
Head of Department

# Panipat institute of Engineering & Technology, Panipat

## Department of Electronic Communication Engineering

### Feedback on Curriculum

Year 2014-2015

#### Student's Feedback on Curriculum

(a) The following table present number of student response against each option for every question included in the survey.

<b>Form-I</b> <b>Panipat Institute of Engineering and Technology, Panipat</b> <b>Department of Electronics &amp; Communication Engineering</b> <b><u>Course Evaluation-Feedback By Student</u></b> <b>Academic year 2014-2015</b>					
S. no	Core Questions	4: <i>Strongly agree</i>	3: <i>Agree</i>	2: <i>Not very sure</i>	1: <i>Disagree</i>
1	Do you agree that the syllabus taught to you is of good quality compared with other universities?	77	74	4	5
2	Do you agree that the syllabus provides a good balance between core and applied subjects?	72	81	5	2
3	Do you agree that subjects in present semester can be understood with your past knowledge?	65	93	2	0
4	Do you agree that the Course Outcomes were explained to you in each subject by the teacher?	77	76	1	6
5	Do you agree that sufficient teaching hours (credits) were allocated in your timetable?	68	85	2	5
6	The text and reference books listed in your syllabus were relevant and useful.	78	75	5	2
7	Sufficient number of good text and reference books are available in the library.	61	91	8	0
8	The lab courses including list of experiments and necessary lab facilities are appropriate.	73	77	5	5
9	Do you agree that the internal evaluation practices are transparent?	68	82	8	2
10	Departmental efforts to provide you the content beyond syllabus are relevant.	77	81	2	0
11	Do you agree that the department is offering activities to improve your communication skills?	62	92	4	2
12	Do you agree that the departmental efforts to improve your general aptitude are effective?	68	72	18	2
13	Do you think that the departmental efforts to upscale your professional skills are effective?	64	78	12	6

14	Department has suggested you any comprehensive roadmap of your skill development.	68	85	2	5
15	Any other suggestions/ Remarks on above				

(b) Bar chart representation of the student response to questions in survey:

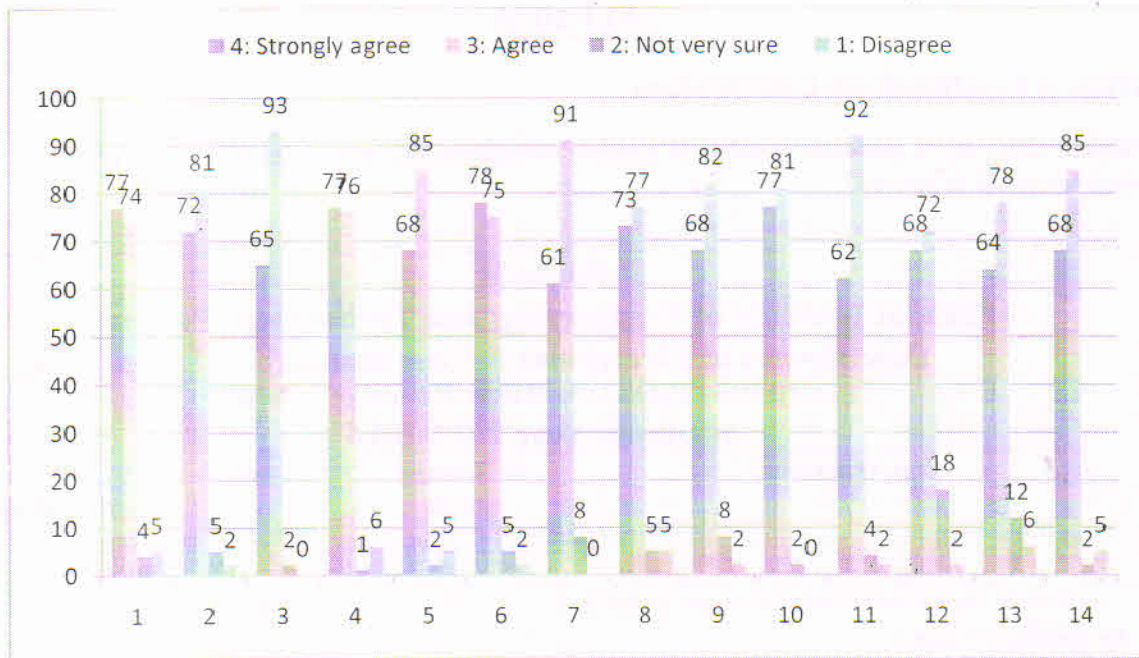


Figure 1: Chart of the Student's Responses (Q1 to Q14 from left to right)

(Every data cluster – left most bars represent response class 4 and right most represent 1)

**Feedback observation**

- More than 90% students have expressed their satisfaction questions related on its quality, good balance between core and applied subjects, course outcomes.
- More than 90% students also agree on sufficient teaching hours in timetable and reference books were relevant and useful.
- Students also find the adequacy of number of books in library and lab facilities satisfactory.
- More than 80% students also express their acceptance on departmental practice and relevance of professional development activities and training skills.
- Under the 'any other suggestions' section, some of students expressed that career counseling sessions are required.

*[Signature]*  
 (Faculty Incharge)  
 Head of Department

# Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of ECE

(Place a tick mark on the appropriate level as mentioned against each question)

No.	Issue	Strongly Agree	Agree	Not sure	Disagree
1	Do you agree that the syllabus taught to you is of good quality compared with other universities?	✓			
2	Do you agree that the syllabus provides a good balance between core and applied subjects?		✓		
3	Do you agree that subjects in present semester can be understood with your past knowledge?	✓			
4	Do you agree that the Course Outcomes were explained to you in each subject by the teacher?	✓			
5	Do you agree that sufficient teaching hours (credits) were allocated in your timetable?	✓			
6	The text and reference books listed in your syllabus were relevant and useful.	✓			
7	Sufficient number of good text and reference books are available in the library.	✓			
8	The lab courses including list of experiments and necessary lab facilities are appropriate.		✓		
9	Do you agree that the internal evaluation practices are transparent?	✓			
10	Departmental efforts to provide you the content beyond syllabus are relevant.	✓			
11	Do you agree that the department is offering activities to improve your communication skills?	✓			
12	Do you agree that the departmental efforts to improve your general aptitude are effective?	✓			
13	Do you think that the departmental efforts to upscale your professional skills are effective?	✓			
14	Department has suggested you any comprehensive roadmap of your skill development.		✓		
15	Any other suggestions/ Remarks on above		✓		

Name

Mohit Mittal

Email address

mohit20578@gmail.com

Contact Number

9896662840

Degree Course

B. Tech./M. Tech./B.C.A./M.C.A.

Semester

3<sup>rd</sup>

Date 8/8/14

Signature

Mohit

# Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of ECE

(Place a tick mark on the appropriate level as mentioned against each question)

No.	Issue	Strongly Agree	Agree	Not sure	Disagree
1	Do you agree that the syllabus taught to you is of good quality compared with other universities?		✓		
2	Do you agree that the syllabus provides a good balance between core and applied subjects?	✓			
3	Do you agree that subjects in present semester can be understood with your past knowledge?	✓			
4	Do you agree that the Course Outcomes were explained to you in each subject by the teacher?		✓		
5	Do you agree that sufficient teaching hours (credits) were allocated in your timetable?	✓			
6	The text and reference books listed in your syllabus were relevant and useful.	✓			
7	Sufficient number of good text and reference books are available in the library.	✓			
8	The lab courses including list of experiments and necessary lab facilities are appropriate.		✓		
9	Do you agree that the internal evaluation practices are transparent?	✓			
10	Departmental efforts to provide you the content beyond syllabus are relevant.	✓			
11	Do you agree that the department is offering activities to improve your communication skills?	✓			
12	Do you agree that the departmental efforts to improve your general aptitude are effective?		✓		
13	Do you think that the departmental efforts to upscale your professional skills are effective?	✓			
14	Department has suggested you any comprehensive roadmap of your skill development.		✓		
15	Any other suggestions/ Remarks on above <i>Please organize Career Counseling sessions.</i>		✓		

Name Lokesh Gaur  
 Email address gaur.lokesh@gmail.com Contact Number 9467929266  
 Degree Course B. Tech./M. Tech./B.C.A./M.C.A. Semester VII<sup>th</sup>  
 Date 8/8/14 Signature Lokesh

# Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of E.C.E.

(Place a tick mark on the appropriate level as mentioned against each question)

No.	Issue	Strongly Agree	Agree	Not sure	Disagree
1	Do you agree that the syllabus taught to you is of good quality compared with other universities?				✓
2	Do you agree that the syllabus provides a good balance between core and applied subjects?		✓		
3	Do you agree that subjects in present semester can be understood with your past knowledge?		✓		
4	Do you agree that the Course Outcomes were explained to you in each subject by the teacher?	✓			
5	Do you agree that sufficient teaching hours (credits) were allocated in your timetable?				✓
6	The text and reference books listed in your syllabus were relevant and useful.	✓			
7	Sufficient number of good text and reference books are available in the library.	✓			
8	The lab courses including list of experiments and necessary lab facilities are appropriate.		✓		
9	Do you agree that the internal evaluation practices are transparent?		✓		
10	Departmental efforts to provide you the content beyond syllabus are relevant.			✓	
11	Do you agree that the department is offering activities to improve your communication skills?	✓			
12	Do you agree that the departmental efforts to improve your general aptitude are effective?	✓			✓
13	Do you think that the departmental efforts to upscale your professional skills are effective?		✓		
14	Department has suggested you any comprehensive roadmap of your skill development.		✓		
15	Any other suggestions/ Remarks on above				

Name

Mukoch Kumar

Email address

mkumar1144@gmail.com

Contact Number

9802070728

Degree Course

B. Tech./M. Tech./B.C.A./M.C.A.

Semester

7<sup>th</sup>

Date

08 Aug 2014

Signature



# Panipat institute of Engineering & Technology, Panipat

## Department of Electronic Communication Engineering

### Feedback on Curriculum

2014-2015

#### Teacher's Feedback on Curriculum

(a) The following table presents number of teacher's response against each option for every question included in survey.

<b>Form-II</b> <b>Panipat Institute of Engineering and Technology, Panipat</b> <b>Department of Electronics &amp; Communication Engineering</b> TEACHER'S FEEDBACK FORM (Review of Syllabus) <b>Academic year 2014-2015</b>					
<b>S.no</b>	<b>Core Questions</b>	<b>4: Strongly agree</b>	<b>3: Agree</b>	<b>2: Not very sure</b>	<b>1: Disagree</b>
1	Contents of the University syllabus are suitable for the degree course.	16	2	0	0
2	Framing of the syllabus is appropriate and based on present day needs.	13	5	0	0
3	The course/syllabus has good balance between theory and applications.	11	6	0	1
4	Credits allocated for the subject are appropriate.	8	10	0	0
5	The subject is being taught at the right level (semester).	9	8	0	1
6	The prerequisites for the subjects are already taught in the previous semesters.	9	9	0	0
7	The prescribed books in the syllabus are relevant for the subject contents as on date	9	8	0	1
8	Sufficient numbers of prescribed books are available in the Library.	8	8	0	2
9	The course/programme of studies offers sufficient number of optional papers.	10	8	0	0
10	Any other suggestions/ Remarks on above				

(b) Bar chart representation of the teacher's response to question in survey:

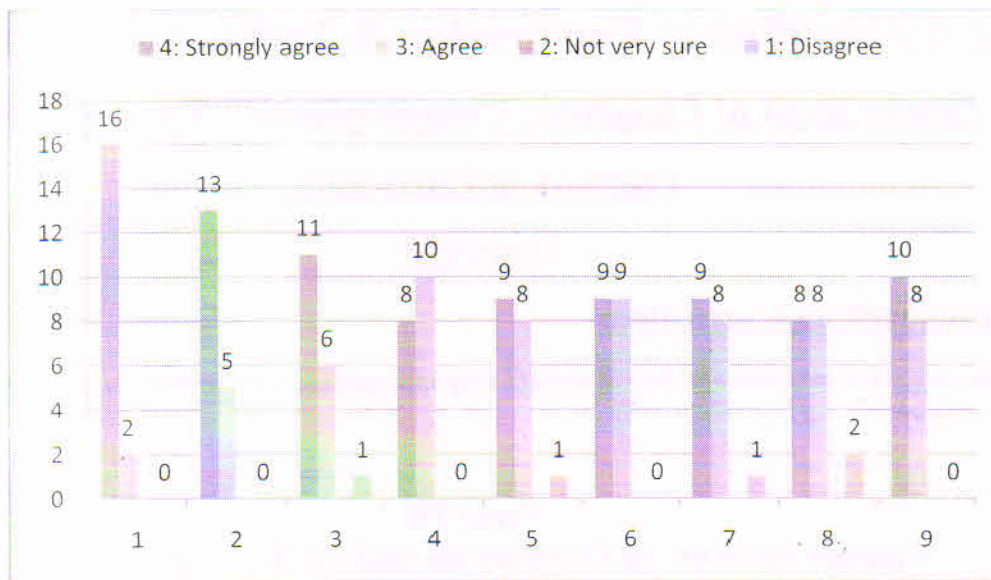


Figure 2: Chart of the Teacher's Responses (Q1 to Q9 from left to right)

(Every data cluster – left most bars represent response class 4 and right most represent 1)

#### Feedback observation

- All the teachers agree to the suitability and framing of university syllabus according to present day needs, credits allotted, pre-requisite courses and sufficient optional courses.
- More than 90% teachers agree to the remaining questions related to curriculum.
- Under any other suggestions they also expressed that expert talks/trainings need to be organized.

*[Signature]*  
 (Faculty Incharge)  
 Head of Department



# Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of ECE

Dear Faculty Member,

Please put a tick mark on the number that best describes your observations on curriculum for the subject taught by you in the ongoing semester.

No.	Performance Area	Strongly Agree	Agree	Not sure	Disagree
1	Contents of the University syllabus are suitable for the degree course.	✓			
2	Framing of the syllabus is appropriate and based on present day needs.		✓		
3	The course/syllabus has good balance between theory and applications.	✓			
4	Credits allocated for the subject are appropriate.		✓		
5	The subject is being taught at the right level (semester).		✓		
6	The prerequisites for the subjects are already taught in the previous semesters.		✓		
7	The prescribed books in the syllabus are relevant for the subject contents as on date	✓	✓		
8	Sufficient numbers of prescribed books are available in the Library.		✓		
9	The course/programme of studies offers sufficient number of optional papers.		✓		
10	Your remarks to further describe your observations in above feedback. <i>Subject is being taught at appropriate time</i>				
11	What are the gaps as identified by you in the University Syllabus? <i>There is no gap in University Syllabus</i>				
12	Comment on your teaching methodology for the subject to make the student learning more effective. <i>Audio, Video, PPT as per requirement</i>				

Faculty Member's Name

*Sachin Dhawan*

Subject Name and Code

*D.C ECE-405F*

Semester

*7th*

Degree Course

*B.TECH*

Date

*19/01/2014*

Signature

*[Handwritten Signature]*

# Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of .....

**Dear Faculty Member,**


Please put a tick mark on the number that best describes your observations on curriculum for the subject taught by you in the ongoing semester.

No.	Performance Area	Strongly Agree	Agree	Not sure	Disagree
1	Contents of the University syllabus are suitable for the degree course.	✓			
2	Framing of the syllabus is appropriate and based on present day needs.		✓		
3	The course/syllabus has good balance between theory and applications.	✓			
4	Credits allocated for the subject are appropriate.	✓			
5	The subject is being taught at the right level (semester).		✓		
6	The prerequisites for the subjects are already taught in the previous semesters.	✓			
7	The prescribed books in the syllabus are relevant for the subject contents as on date	✓			
8	Sufficient numbers of prescribed books are available in the Library.		✓		
9	The course/programme of studies offers sufficient number of optional papers.	✓			
10	Your remarks to further describe your observations in above feedback.				
11	What are the gaps as identified by you in the University Syllabus?				
12	Comment on your teaching methodology for the subject to make the student learning more effective.				

Faculty Member's Name Rajesh Kumar

Subject Name and Code T.E., ECE-403E Semester 7th

Degree Course B.Tech

Date 9 July 2014 Signature 

# Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of ECE

**Dear Faculty Member,**

Please put a tick mark on the number that best describes your observations on curriculum for the subject taught by you in the ongoing semester.

No.	Performance Area	Strongly Agree	Agree	Not sure	Disagree
1	Contents of the University syllabus are suitable for the degree course.	<input checked="" type="checkbox"/>			
2	Framing of the syllabus is appropriate and based on present day needs.	<input checked="" type="checkbox"/>			
3	The course/syllabus has good balance between theory and applications.		<input checked="" type="checkbox"/>		
4	Credits allocated for the subject are appropriate.		<input checked="" type="checkbox"/>		
5	The subject is being taught at the right level (semester).	<input checked="" type="checkbox"/>			
6	The prerequisites for the subjects are already taught in the previous semesters.		<input checked="" type="checkbox"/>		
7	The prescribed books in the syllabus are relevant for the subject contents as on date		<input checked="" type="checkbox"/>		
8	Sufficient numbers of prescribed books are available in the Library.	<input checked="" type="checkbox"/>			
9	The course/programme of studies offers sufficient number of optional papers.		<input checked="" type="checkbox"/>		
10	Your remarks to further describe your observations in above feedback.  <p style="text-align: center; font-size: 1.2em;">Contents of the course is appropriate</p>				
11	What are the gaps as identified by you in the University Syllabus?  <p style="text-align: center; font-size: 1.2em;">Industry oriented subject should be Introduced by University</p>				
12	Comment on your teaching methodology for the subject to make the student learning more effective.  <p style="text-align: center; font-size: 1.2em;">Brainstorming in Lectures is very effective.</p>				

Faculty Member's Name Vishal Jain

Subject Name and Code MWE, ECE-407E Semester 7<sup>th</sup>

Degree Course B.Tech

Date 09/07/2014

Signature 

# Panipat institute of Engineering & Technology, Panipat

## Department of Electronic Communication Engineering

### Feedback on Curriculum

2014-2015

#### Alumni Feedback on Curriculum

(a) The following table presents number of alumni response against each option for every question included in survey.

<b>Form-III</b>					
<b>Panipat Institute of Engineering and Technology, Panipat</b>					
<b>Department of Electronics &amp; Communication Engineering</b>					
<b>ALUMNI FEEDBACK FORM (Engineering and Technology)</b>					
<b>Academic year 2014-2015</b>					
<b>S.no</b>	<b>Core Questions</b>	<b>4: Strongly agree</b>	<b>3: Agree</b>	<b>2: Not very sure</b>	<b>1: Disagr ee</b>
1	The subjects offered under Basic Science and Mathematics were useful to build your foundations for further studies in subjects of your branch.	2	4	2	1
2	Subjects of English Language helped you to improve your communication skills.	4	4	0	1
3	The program electives offered at different semesters were useful in your professional career.	5	3	0	1
4	The technical electives offered during the course are appropriately related to technological advancements in your area.	4	4	0	1
5	Your curriculum (syllabus) offered a good balance between core and applied subjects.	5	4	0	0
6	Do you agree that subjects in successive semesters were properly sequenced?	6	3	0	0
7	On an average do you agree that the level of courses studied by you during your degree program were comparable with what your workplace colleagues studied in other universities?	2	7	0	0
8	Do you agree that sufficient teaching hours (credits) were allocated in your timetable for subjects in your curriculum?	5	4	0	0
9	The text and reference books listed in your curriculum were relevant and useful.	2	7	0	0
10	The laboratory courses of curriculum including list of experiments and necessary lab facilities were appropriate during your studies.	1	8	0	0
11	Do you agree that the internal evaluation during your studies was transparent and fair?	5	3	1	0
12	Do you agree that the level of your final year project work was up to	5	3	0	1

	your expectations?				
13	The departmental efforts to provide the content beyond syllabus were relevant?	1	6	2	0
14	Any other suggestions/ Remarks on above:				

(b) Bar chart representation of the alumni response to question in survey:

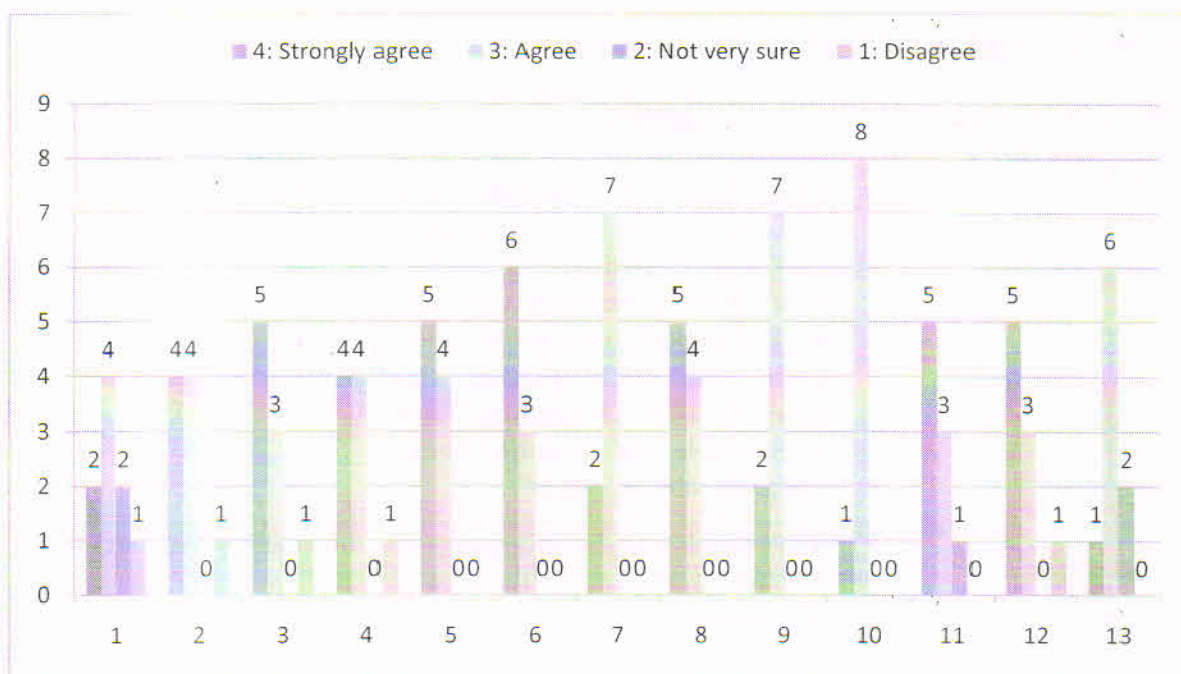


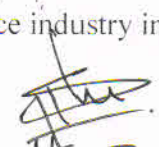
Figure 3: Chart of the Alumni's Responses (Q1 to Q13 from left to right)

(Every data cluster – left most bars represent response class 4 and right most represent 1)

### Feedback observation

All students agree to the balance between core and applied courses, sequencing of courses, same level of courses being studied by their colleagues, sufficient teaching hours, availability of books, experiments done in labs and lab facilities and departmental efforts in covering content beyond syllabus.

- More than 85% agree to the basic courses, improvement in their communication skills, electives offered and level of final year project.
- Under **any other suggestions** they have indicated need to enhance industry interactions.

  
 (Faculty Incharge)  
 Head of Department

# Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)

Department of ..... E.C.E. .....

(Place a tick mark on the appropriate level as mentioned against each question)

No.	Issue	Strongly Agree	Agree	Not sure	Disagree
1	The subjects offered under Basic Science and Mathematics were useful to build your foundations for further studies in subjects of your branch.				✓
2	Subjects of English Language helped you to improve your communication skills.				✓
3	The program electives offered at different semesters were useful in your professional career.		✓		
4	The technical electives offered during the course are appropriately related to technological advancements in your area.		✓		
5	Your curriculum (syllabus) offered a good balance between core and applied subjects.		✓		
6	Do you agree that subjects in successive semesters were properly sequenced?		✓		
7	On an average do you agree that the level of courses studied by you during your degree program were comparable with what your workplace colleagues studied in other universities?		✓		
8	Do you agree that sufficient teaching hours (credits) were allocated in your timetable for subjects in your curriculum?		✓		
9	The text and reference books listed in your curriculum were relevant and useful.		✓		
10	The laboratory courses of curriculum including list of experiments and necessary lab facilities were appropriate during your studies.	✓			
11	Do you agree that the internal evaluation during your studies was transparent and fair?		✓		
12	Do you agree that the level of your final year project work was up to your expectations?		✓		
13	The departmental efforts to provide the content beyond syllabus were relevant?		✓		
14	<b>Any other suggestions/Remarks on above.</b>				

Name Ankur Jasra

Email address ankurjasra@gmail.com

Degree Course B. Tech./M. Tech. Contact Number .....

Year of Admission 2010 Year of Graduation 2014

Working/Studying in FEDERAL BANK Location PANIPAT

Member PIET's Alumni Association (Yes/No) No., Date 30-12-19

Signature 

# Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)

Department of ECE

(Place a tick mark on the appropriate level as mentioned against each question)

No.	Issue	Strongly Agree	Agree	Not sure	Disagree
1	The subjects offered under Basic Science and Mathematics were useful to build your foundations for further studies in subjects of your branch.		<input checked="" type="checkbox"/>		
2	Subjects of English Language helped you to improve your communication skills.	<input checked="" type="checkbox"/>			
3	The program electives offered at different semesters were useful in your professional career.	<input checked="" type="checkbox"/>			
4	The technical electives offered during the course are appropriately related to technological advancements in your area.		<input checked="" type="checkbox"/>		
5	Your curriculum (syllabus) offered a good balance between core and applied subjects.	<input checked="" type="checkbox"/>			
6	Do you agree that subjects in successive semesters were properly sequenced?		<input checked="" type="checkbox"/>		
7	On an average do you agree that the level of courses studied by you during your degree program were comparable with what your workplace colleagues studied in other universities?		<input checked="" type="checkbox"/>		
8	Do you agree that sufficient teaching hours (credits) were allocated in your timetable for subjects in your curriculum?	<input checked="" type="checkbox"/>			
9	The text and reference books listed in your curriculum were relevant and useful.		<input checked="" type="checkbox"/>		
10	The laboratory courses of curriculum including list of experiments and necessary lab facilities were appropriate during your studies.		<input checked="" type="checkbox"/>		
11	Do you agree that the internal evaluation during your studies was transparent and fair?	<input checked="" type="checkbox"/>			
12	Do you agree that the level of your final year project work was up to your expectations?		<input checked="" type="checkbox"/>		
13	The departmental efforts to provide the content beyond syllabus were relevant?	<input checked="" type="checkbox"/>			
14	Any other suggestions/Remarks on above.				

Name

Vandana

Email address

Vandana.kteh@gmail.com

Degree Course

B. Tech./M. Tech.

Contact Number

9991969833

Year of Admission

2009

Year of Graduation

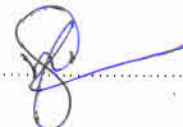
2013

Working/Studying in

Location

Member PIET's Alumni Association (Yes/No) NO, Dated 29-12-14

Signature



# Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)

Department of ECE

(Place a tick mark on the appropriate level as mentioned against each question)

No.	Issue	Strongly Agree	Agree	Not sure	Disagree
1	The subjects offered under Basic Science and Mathematics were useful to build your foundations for further studies in subjects of your branch.		✓		
2	Subjects of English Language helped you to improve your communication skills.		✓		
3	The program electives offered at different semesters were useful in your professional career.	✓			
4	The technical electives offered during the course are appropriately related to technological advancements in your area.		✓		
5	Your curriculum (syllabus) offered a good balance between core and applied subjects.		✓		
6	Do you agree that subjects in successive semesters were properly sequenced?	✓			
7	On an average do you agree that the level of courses studied by you during your degree program were comparable with what your workplace colleagues studied in other universities?	✓			
8	Do you agree that sufficient teaching hours (credits) were allocated in your timetable for subjects in your curriculum?	✓			
9	The text and reference books listed in your curriculum were relevant and useful.	✓			
10	The laboratory courses of curriculum including list of experiments and necessary lab facilities were appropriate during your studies.		✓		
11	Do you agree that the internal evaluation during your studies was transparent and fair?		✓		
12	Do you agree that the level of your final year project work was up to your expectations?		✓		
13	The departmental efforts to provide the content beyond syllabus were relevant?	✓			
14	Any other suggestions/Remarks on above.				

Name

Mohit Puri

Email address

puri.mohit.1990@gmail.com

Degree Course

B. Tech./M. Tech.

Contact Number

9868426788

Year of Admission

2009

Year of Graduation

2013

Working/Studying in

Location

Member PIET's Alumni Association (Yes/No)

Date

29/12/2014

Signature

Mohit