

Panipat Institute of Engineering & Technology, Panipat

Department of Civil Engineering


Feedback on Curriculum

Year 2016-2017

The Department has been collecting and processing the feedback on curriculum. Reports of following stakeholders are presented here.

Feedback sample size

S.no	Stakeholder Name	Count
1	Student	48
2	Teacher	18
3	Alumni	48


Faculty Incharge
Department of Civil Engineering

Panipat Institute of Engineering & Technology, Panipat

Department of Civil Engineering

Year 2016-2017

Student's Feedback on Curriculum

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

Form-I Panipat Institute of Engineering and Technology, Panipat Department of Civil Engineering <u>Course Evaluation-Feedback by Student</u> Academic year 2016-2017					
S. No.	Core Questions	4: Strongly agree	3: Agree	2: Not very sure	1: Disagree
1	Do you agree that the syllabus taught to you is of good quality compared with other universities?	8	34	4	2
2	Do you agree that the syllabus provides a good balance between core and applied subjects?	12	28	3	5
3	Do you agree that subjects in present semester can be understood with your past knowledge?	14	26	2	6
4	Do you agree that the Course Outcomes were explained to you in each subject by the teacher?	15	22	4	7
5	Do you agree that sufficient teaching hours (credits) were allocated in your timetable?	13	28	3	4
6	The text and reference books listed in your syllabus were relevant and useful.	11	28	3	6
7	Sufficient number of good text and reference books are available in the library.	10	28	2	8
8	The lab courses including list of experiments and necessary lab facilities are appropriate.	11	28	4	5
9	Do you agree that the internal evaluation practices are transparent?	15	26	5	2
10	Departmental efforts to provide you the content beyond syllabus are relevant.	18	19	7	4
11	Do you agree that the department is offering activities to improve your communication skills?	14	24	4	6
12	Do you agree that the departmental efforts to improve your technical aptitude are effective?	12	24	2	10
13	Do you think that the departmental efforts to upscale your professional skills are effective?	18	20	2	8
14	Department has suggested you any comprehensive roadmap of your skill development.	15	21	4	8
15	Any other suggestions/ Remarks on above				

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

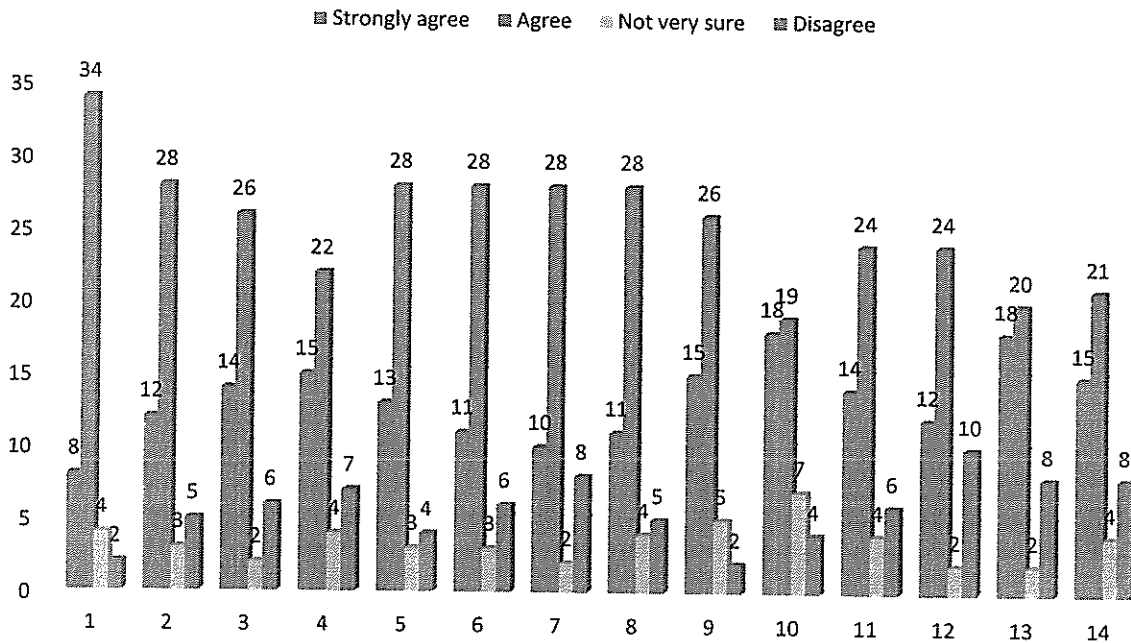



Figure 1: Chart of the Student's Responses (Q1 to Q14 from left to right)

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

(c) Feedback observation of student survey

- Students are agreed on question related to curriculum.
- Students have shown his concern in development of his communication skills & students also find the need of some technical skill program in the department in question no 12 to 14.
- Students also find that the list of experiments in the labs is not appropriate and sufficient no of books available in library in question no 7, 8.
- Under the suggestion they have suggested that department should organize communication and professional skills classes in regular time table.


Faculty Incharge
Department of Civil Engineering

Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of Civil Engineering

(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 technical 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 Suggestion/Remarks on above.				

Name

Ankush Pawaria

Email address

pawaria.ankush@gmail.com

Contact Number

9958355108

Degree Course

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

Semester

5

Date 26-08-2016

Signature

Ankush

Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of Civil Engineering

(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 technical 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 Suggestion/Remarks on above.				

Name Ravinder

Email address ravinder.civil07@gmail.com Contact Number 7027202001

Degree Course B. Tech./M. Tech./B.C.A./M.C.A. Semester 7th

Date 26/08/2016 Signature Ravinder

Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of Civil Engineering

(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 technical 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 Suggestion/Remarks on above.				

Name Jatin

Email address Jatin8860@gmail.com

Contact Number 8860824612

Degree Course B. Tech./M. Tech./B.C.A./M.C.A.

Semester 3rd

Date 26-8-16

Signature Jatin

Panipat Institute of Engineering & Technology, Panipat

Department of Civil Engineering

Year 2016-2017

Teacher's Feedback on Curriculum

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

Form-II Department of Civil Engineering TEACHER'S FEEDBACK FORM (Review of Syllabus) Academic year 2016-2017					
S. No.	Core Questions	4: Strongly agree	3: Agree	2: Not very sure	1: Disagree
1	Contents of the University syllabus are suitable for the degree course.	4	12	0	2
2	Framing of the syllabus is appropriate and based on present day needs.	5	10	0	3
3	The course/syllabus has good balance between theory and applications.	3	13	0	2
4	Credits allocated for the subject are appropriate.	6	12	0	0
5	The subject is being taught at the right level (semester).	4	11	0	3
6	The prerequisites for the subjects are already taught in the previous semesters.	3	11	0	4
7	COs are well defined in the University Syllabus	3	13	0	2
8	The prescribed books in the syllabus are relevant for the subject contents as on date	5	10	0	3
9	Sufficient numbers of prescribed books are available in the Library.	6	8	0	4
10	The course/programme of studies offers sufficient number of optional papers.	5	10	0	3
11	Any other suggestions/ Remarks on above				

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

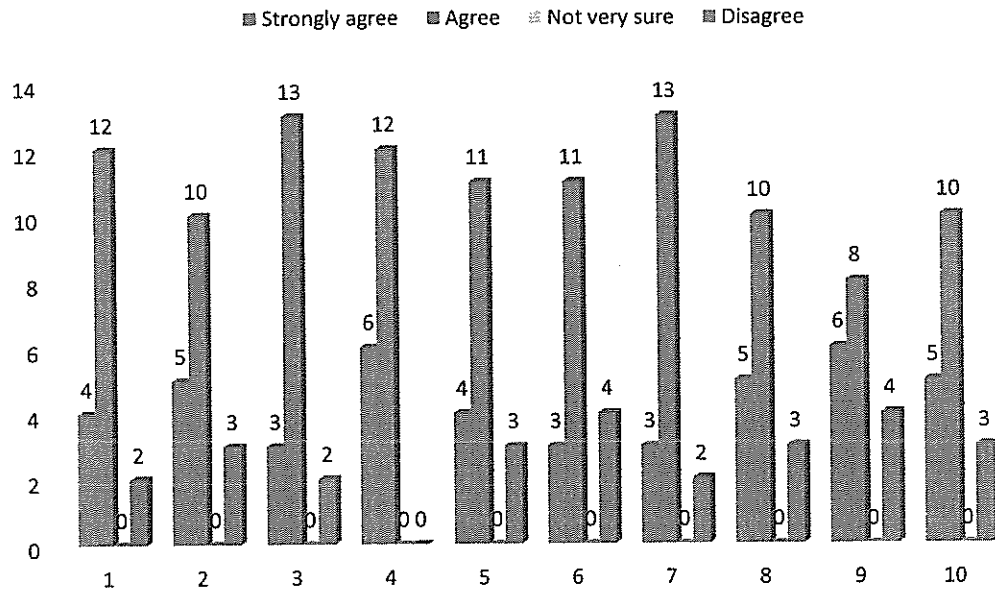



Figure 2: Chart of the Teacher's Responses (Q1 to Q9 from left to right)

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

(c) Feedback observation of teacher's survey

- As an exception to the satisfaction expressed by teachers on most of the issues, they also have expressed disagreement on prescribed books in the syllabus are relevant and sufficient numbers of prescribed books are available in the Library in question no 7 and 8.
- **Under the suggestion** they also expressed that latest technologies should be given due weight age and departmental teaching practice should also be enriched.


 Faculty Incharge
 Department of Civil Engineering

Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of Civil Engineering

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.

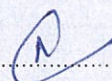
No.	Performance Area	Strongly Agree	Agree	Not sure	Disagree
1	Contents of the University syllabus are suitable for the degree course.	✓			
2	Framing of the syllabus is appropriate and based on present day needs.	✓			
3	The course/syllabus has good balance between theory and applications.	✓			
4	Credits 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	COs are well defined in the University Syllabus		✓		
8	The prescribed books in the syllabus are relevant for the subject contents as on date		✓		
9	Sufficient numbers of prescribed books are available in the Library.				✓
10	The course/programme of studies offers sufficient number of optional papers.				✓
11	Your remarks to further describe your observations in above feedback. <i>Sufficient no. of optional papers and books are not available.</i>				
12	What are the gaps as identified by you in the University Syllabus? <i>Sequence of topics are not in proper order.</i>				
13	Your specific concerns on PO/PSOs attainment in the subject taught. —————				
14	Comment on your teaching methodology for the subject to make the student learning more effective. <i>Needs of introduction of Project based learning in the teaching style</i>				

Faculty Member's Name Naveen

Subject Name and Code Structural Analysis-II Semester 4th

Degree Course B. Tech./M. Tech./B.C.A./M.C.A.

Date 16-06-16

Signature 

Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of Civil Engineering

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	COs are well defined in the University Syllabus		✓		
8	The prescribed books in the syllabus are relevant for the subject contents as on date				✓
9	Sufficient numbers of prescribed books are available in the Library.		✓		
10	The course/programme of studies offers sufficient number of optional papers.				✓
11	Your remarks to further describe your observations in above feedback. <i>Library didn't have relevant books for the subject.</i>				
12	What are the gaps as identified by you in the University Syllabus? <i>Run-off losses detail study required in syllabus.</i>				
13	Your specific concerns on PO/PSOs attainment in the subject taught. _____				
14	Comment on your teaching methodology for the subject to make the student learning more effective. <i>Project based learning should be adopted for learning</i>				

Faculty Member's Name Sandeep Verma

Subject Name and Code Hydrology Semester 5

Degree Course B. Tech./M. Tech./B.C.A./M.C.A.

Date 16/06/16

Signature *Sandeep*

Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of Civil Engineering

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	COs are well defined in the University Syllabus		✓		
8	The prescribed books in the syllabus are relevant for the subject contents as on date				✓
9	Sufficient numbers of prescribed books are available in the Library.				✓
10	The course/programme of studies offers sufficient number of optional papers.		✓		
11	Your remarks to further describe your observations in above feedback. <i>Whole syllabus was not covered in a single book and unavailability of standard books in library.</i>				
12	What are the gaps as identified by you in the University Syllabus? <i>Depth of topics required to be cover are not properly Explained</i>				
13	Your specific concerns on PO/PSOs attainment in the subject taught. _____				
14	Comment on your teaching methodology for the subject to make the student learning more effective. <i>Field visit & On site experiment & observation enhanced the Effectiveness.</i>				

Faculty Member's Name Shashank Sharma

Subject Name and Code Transportation - II Semester 7th

Degree Course B. Tech./M. Tech./B.C.A./M.C.A.

Date 16th June - 2016

Signature *Shashank*

Panipat Institute of Engineering & Technology, Panipat

Department of Civil Engineering

Year 2016-2017

Alumni Feedback on Curriculum

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

Form-III Panipat Institute of Engineering and Technology, Panipat Department of Civil Engineering ALUMNI FEEDBACK FORM (Engineering and Technology) Academic year 2016-2017					
S.No.	Core Questions	4: Strongly agree	3: Agree	2: Not very sure	1: Disagree
1	The subjects offered under Basic Science and Mathematics was useful to build your foundations for further studies in subjects of your branch.	9	29	1	9
2	Subjects of English Language helped you to improve your communication skills.	10	31	2	5
3	The program electives offered at different semesters were useful in your professional career.	8	28	2	10
4	The technical electives offered during the course are appropriately related to technological advancements in your area.	13	26	0	9
5	Your curriculum (syllabus) offered a good balance between core and applied subjects.	8	28	2	10
6	Do you agree that subjects in successive semesters were properly sequenced?	11	26	3	8
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?	12	26	2	8
8	Do you agree that sufficient teaching hours (credits) were allocated in your timetable for subjects in your curriculum?	9	34	0	5
9	The text and reference books listed in your curriculum were relevant and useful.	15	23	0	10
10	The laboratory courses of curriculum including list of experiments and necessary lab facilities were appropriate during your studies.	8	31	1	8
11	Do you agree that the internal evaluation during your studies was transparent and fair?	14	26	2	6

12	Do you agree that the level of your final year project work was up to your expectations?	20	22	0	6
13	The departmental efforts to provide the content beyond syllabus were relevant?	19	24	1	4
14	Any other suggestions/ Remarks on above				

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

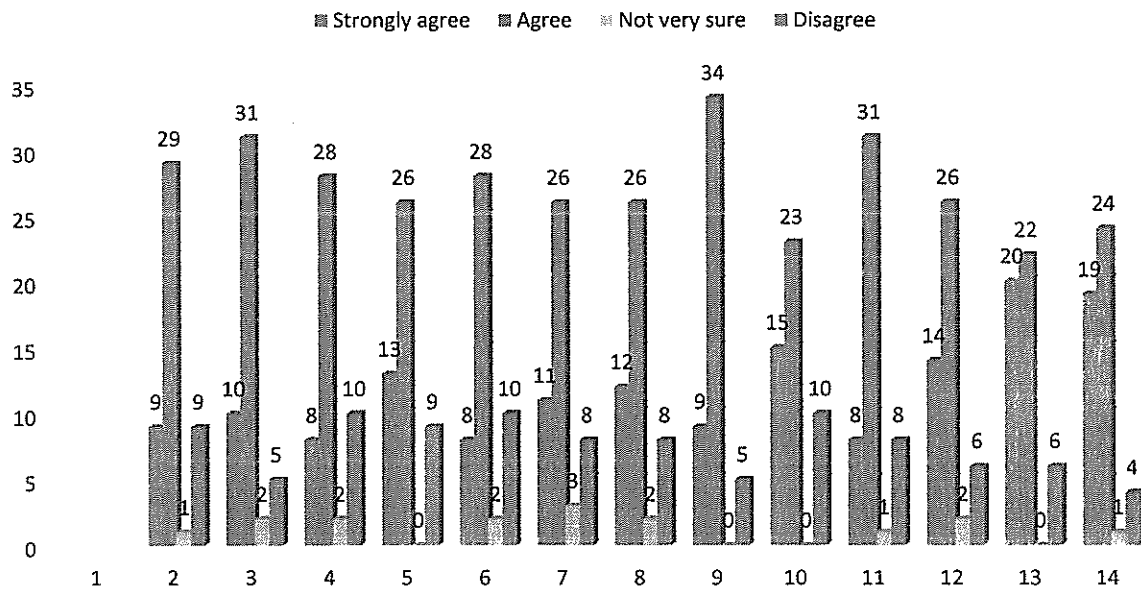



Figure 3: Chart of the Alumni's Responses (Q1 to Q13 from left to right)
 (Every data cluster – left most bars represent response class 4 and right most represent 1)

(c) Feedback observations of alumni survey

- Alumni have shown concern overuse of mathematics and basic science to build in curriculum, program electives, course related to technological advancement, balance between the core and applied subjects.


 Faculty Incharge
 Department of Civil Engineering

Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)

Department of Civil Engineering

(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

Rishabh

Email address

munjal.rishabh.28@gmail.com

Degree Course

B. Tech./M. Tech.

Contact Number

9416155923

Year of Admission

2012

Year of Graduation

2016

Working/Studying in

working

Location

New Delhi

Member PIET's Alumni Association (Yes/No), Date

Signature

Rishabh

Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)

Department of Civil Engineering

(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 Deepak

Email address ee.deepak.yoghan.3@gmail.com

Degree Course B. Tech./M. Tech. Contact Number 95 914 41441

Year of Admission 2012 - 20 Year of Graduation 2016

Working/Studying in Not working Location

Member PIET's Alumni Association (Yes/No) No Date

Signature Deepak

Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)

Department of Civil Engineering

(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

Moinal Goswami

Email address

mgoswami779@gmail.com

Degree Course

B. Tech./M. Tech.

Contact Number

9999476200

Year of Admission

2012

Year of Graduation

2016

Working/Studying in

not working

Location

Member PIET's Alumni Association (Yes/No) No, Date

Signature

Moinal