Panipat Institute of Engineering & Technology, Panipat

Department of Information Technology

Feedback on Curriculum

Year 2014-2015

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	43
2	Teacher	7
3	Alumni	25

Head of Department

Head of Department
Department of Information Technology
Panipat Institute of Engineering & Technology, Samalkha

Panipat Institute of Engineering & Technology, Panipat

Department of Information Technology

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.

	Form-I Panipat Institute of Engineering And Technology, Panipat Department of Information Technology Course Evaluation-Feedback By Student Academic year 2014-2015				
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?	4	25	9	5
2	Do you agree that the syllabus provides a good balance between core and applied subjects?	7	20	12	4
3	Do you agree that subjects in present semester can be understood with your past knowledge?	5	24	4	7
4	Do you agree that the Course Outcomes were explained to you in each subject by the teacher?	10	25	3	5
5	Do you agree that sufficient teaching hours (credits) were allocated in your timetable?	7	20	10	6
6	The text and reference books listed in your syllabus were relevant and useful.	7	21	10	5
7	Sufficient number of good text and reference books are available in the library.	14	19	5	5
8	The lab courses including list of experiments and necessary lab facilities are appropriate.	8	18	7	10
9	Do you agree that the internal evaluation practices are transparent?	13	17	9	4
10	Departmental efforts to provide you the content beyond syllabus are relevant.	13	16	7	7
11	Do you agree that the department is offering activities to improve your communication skills?	9	17	10	7
12	Do you agree that the departmental efforts to improve your technical aptitude are effective?	8	18	3	14
13	Do you think that the departmental efforts to upscale your professional skills are effective?	8	18	2	15
14	Department has suggested you any comprehensive roadmap of your skill development.	7	20	1	15
15	Any other suggestions/ Remarks on above				

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

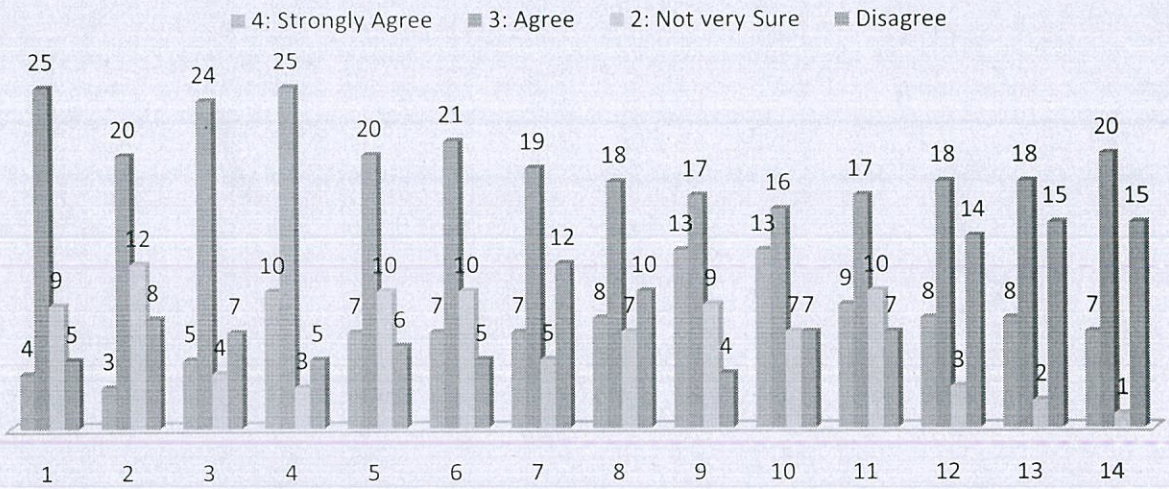

Figure 1: Chart of the Student's Responses (Q1 to Q14 from left to right)

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

(c) Feedback observationof student survey

- Most of Students have expressed their satisfaction over question no (1,2,3,4,5,6 and 7) related to quality of syllabus,subjects in present semester, course outcomes, credit hours, text books etc.
- Few Students have also expressed that the lab practices/facilities were not appropriate. (Question 8).
- Students also expressed their acceptance on departmental internal evaluation practices, content beyond syllabu and activities to improve the communication skills in question no (9, 10 and 11).
- Few students were not satisfied with technical aptitude, professional skills and roadmap for skill development (Question no 12, 13 and 14).
- Under the '**any other suggestions'** section, some of students expressed that they should also be exposed to the industry/corporate world.

Head of Department

Head of Department
Department of Information Technology
Panipat Institute of Engineering & Technology, Samalkha

Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of IT

(*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 suggestions/ Remarks on above These should be exposed to the industry / Corporate world				

Name Anu Sharma

Email address Sharma1993@gmail.com ✓ Contact Number 9868234073

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

Date 29, Aug, 2014 Signature Anu

Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of Information Technology.

(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 suggestions/ Remarks on above				

Name Ankit Aggarwal

Email address aggarwal.ankit2014@gmail.com

Contact Number 9289355110

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

Semester 5th

Date 29 August, 2014

Signature Ankit

Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of I.T.

(*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 suggestions/ Remarks on above				

Name ..... Jatin Bansal .....

Email address ..... Jatin2020@gmail.com ..... Contact Number 7411745463

Degree Course B. Tech./M. Tech./B.C.A./M.C.A. ✓ Semester ..... 3rd .....

Date ..... 20/Aug/2014 ..... Signature ..... Jatin .....

Panipat Institute of Engineering & Technology, Panipat

Department of Information Technology

Year 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.

	Form-II Department of Information Technology TEACHER'S FEEDBACK FORM (Review of Syllabus) Academic year 2014-2015				
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.	*2*	*4*	*0*	*1*
2	Framing of the syllabus is appropriate and based on present day needs.	*2*	*4*	*0*	*1*
3	The course/syllabus has good balance between theory and applications.	*3*	*3*	*0*	*1*
4	Credits allocated for the subject are appropriate.	*4*	*3*	*0*	*0*
5	The subject is being taught at the right level (semester).	*3*	*3*	*0*	*1*
6	The prerequisites for the subjects are already taught in the previous semesters.	*3*	*3*	*0*	*1*
7	The prescribed books in the syllabus are relevant for the subject contents as on date	*3*	*2*	*0*	*2*
8	Sufficient numbers of prescribed books are available in the Library.	*2*	*3*	*0*	*2*
9	The course/programme of studies offers sufficient number of optional papers.	*3*	*3*	*0*	*1*
10	Any other suggestions/ Remarks on above				

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

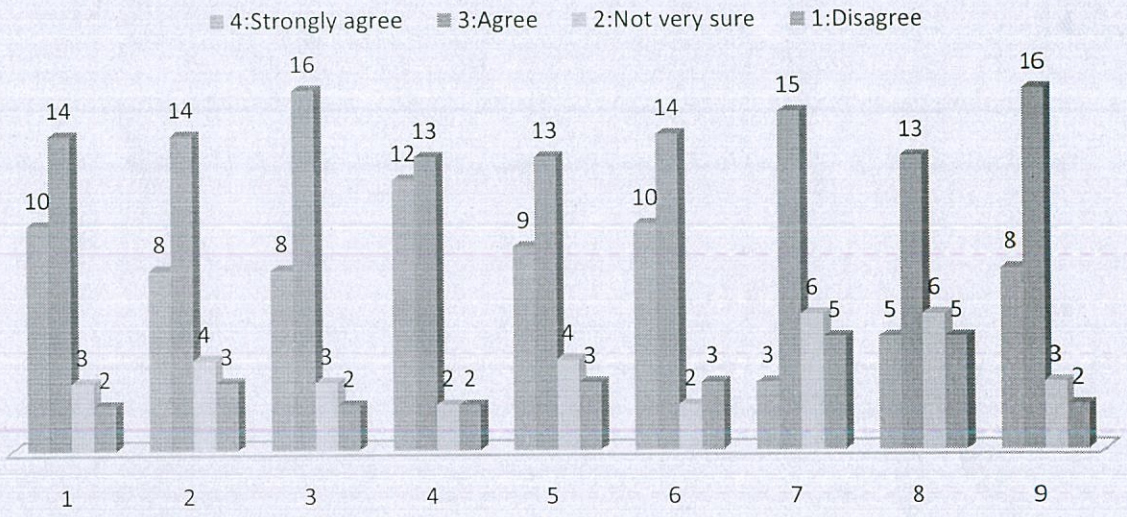

Figure 2: Chart of the Teacher's Responses (Q1 to Q9 from left to right)

(Every data cluster – left most bars represent respone 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.

Head of department

Head of Department
Department of Information Technology
Panipat Institute of Engineering & Technology, Samalkha

Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of ....I.T

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 ....Nisha Arora.....

Subject Name and Code Artificial Intelligence (IT-423E) Semester ....7th Sem.

Degree Course ....B.Tech.....

Date 17-07-2014

Signature ....Nisha

Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of ...I.T

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 ..Gaurav Gupta.....

Subject Name and Code ..E-Commerce (I.T-469 E)..... Semester ..7th sem

Degree Course ..B.Tech.....

Date ..17/07/24

Signature ..Gaurav.....

Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of ...I.T.

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. Industrial Experts must be invited to give guest lectures				
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 ..... Sorabh Gupta .....

Subject Name and Code ..... 7th Sem Compiler Design (IT-401(E)) ..... Semester ..... 7th Sem .....

Degree Course ..... B. Tech .....

Date ..... 17/07/2014 .....

Signature .....

Panipat Institute of Engineering & Technology, Panipat

Department of Information Technology

Year 2014-2015

Alumni Feedback on Curriculum

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

	Form-III Panipat Institute of Engineering And Technology, Panipat Department of Information Technology ALUMNI FEEDBACK FORM (Engineering and Technology) Academic year 2014-2015				
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.	*6*	*12*	*3*	*4*
2	Subjects of English Language helped you to improve your communication skills.	*5*	*13*	*3*	*4*
3	The program electives offered at different semesters were useful in your professional career.	*6*	*12*	*2*	*5*
4	The technical electives offered during the course are appropriately related to technological advancements in your area.	*4*	*6*	*6*	*9*
5	Your curriculum (syllabus) offered a good balance between core and applied subjects.	*5*	*15*	*1*	*4*
6	Do you agree that subjects in successive semesters were properly sequenced?	*9*	*10*	*3*	*3*
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?	*10*	*7*	*4*	*4*
8	Do you agree that sufficient teaching hours (credits) were allocated in your timetable for subjects in your curriculum?	*6*	*10*	*8*	*1*
9	The text and reference books listed in your curriculum were relevant and useful.	*6*	*6*	*6*	*7*
10	The laboratory courses of curriculum including list of experiments and necessary lab facilities were appropriate	*5*	*10*	*4*	*6*

	during your studies.				
11	Do you agree that the internal evaluation during your studies was transparent and fair?	*8*	*8*	*7*	*2*
12	Do you agree that the level of your final year project work was up to your expectations?	*2*	*8*	*8*	*7*
13	The departmental efforts to provide the content beyond syllabus were relevant?	*9*	*7*	*6*	*3*
14	Any other suggestions/ Remarks on above				

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

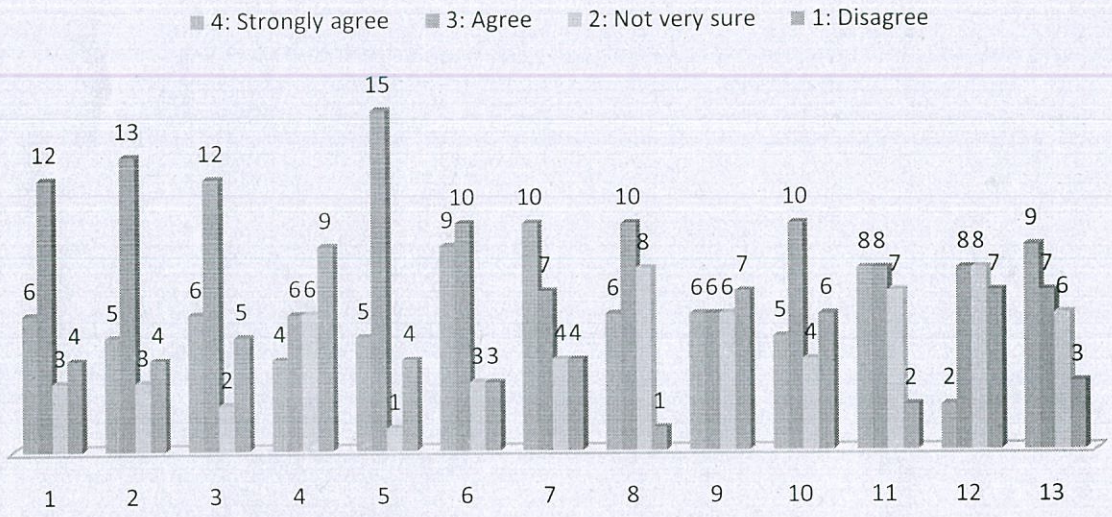

Figure 3: Chart of the Alumi's Responses (Q1 to Q13 from left to right)
(Every data cluster – left most bars represent respone class 4 and right most represent 1)

(c) Feedback observations of alumni survey

- Alumni have shown concern over elective subjects, text and reference books, laboratory practices and level of final year projects in question no (4,9,10,12).
- **Under suggestions** they have indicated that need to Practical knowledge to be imparted which will help them to face real life situations.

Head of Department

Head of Department
Department of Information Technology
Panipat Institute of Engineering & Technology, Samalkha

Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)

Department of ..... I.T .....

(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. Practical knowledge to be imparted which will help them to face real life situations.				

Name ..... Ajay Yadav .....

Email address ..... ajayyadav2007@gmail.com .....

Degree Course ✓ B. Tech./M. Tech.

Year of Admission ..... 2007 .....

Working/Studying in ..... working .....

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

Contact Number 92501-68293

Year of Graduation ..... 2011 .....

Location ..... Delhi .....

Signature .....

Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)

Department of ..... I.T .....

(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 ..... Anu Jain .....

Email address ..... Jain.Anu2007@gmail.com .....

Degree Course ✓ B. Tech./M. Tech.

Year of Admission ..... 2007 .....

Working/Studying in ..... working .....

Member PIET's Alumni Association (Yes/No) ..... ., Date 20/12/11

Contact Number ..... 98168-38487 .....

Year of Graduation ..... 2011 .....

Location ..... Sonepat .....

Signature ..... Anu Jain

Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)

Department of IT

(*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 Sachdeva .....

Email address ..... Sachdeva210@gmail.com .....

Degree Course B. Tech./M. Tech. ✓ Contact Number ..... 9416824086 .....

Year of Admission ..... 2008 ..... Year of Graduation ..... 2012 .....

Working/Studying in ..... Working ..... Location ..... Noida .....

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

Signature ..... Deepak .....