

PANIPAT INSTITUTE OF ENGINEERING AND TECHNOLOGY, PANIPAT


Department of Computer Applications (BCA)

Feedback on Curriculum

Year 2017-2018

Feedback was requested from following stakeholder

Sr.No	Stakeholder	Sample Size
1	Student(BCA)	150
2	Teacher	12
3	Alumni	25



Head of Department

PANIPAT INSTITUTE OF ENGINEERING AND TECHNOLOGY, PANIPAT

Department of Computer Applications (BCA)

Student's Feedback on Curriculum

Year 2017-2018

(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 Computer Applications (BCA) Course Evaluation-Feedback By Student Academic year 2017-2018					
No.	Core Questions	4:Strongly Agree	3:Agree	2:Not sure	1:Disagree
1	Do you agree that the the syllabus taught to you is of good quality compared with other universities?	36	100	8	6
2	Do you agree that the syllabus provides a good balance between core and applied subjects?	19	120	6	5
3	Do you agree that subjects in present semester can be understood with your past knowledge?	21	115	8	6
4	Do you agree that the Course Outcomes were explained to you in each subject by the teacher?	25	115	6	4
5	Do you agree that sufficient teaching hours (credits) were allocated in your timetable?	21	125	4	0
6	The text and reference books listed in your syllabus were relevant and useful.	28	110	6	6
7	Sufficient number of good text and reference books are available in the library.	45	90	9	6
8	The lab. Courses including list of experiments and necessary lab facilities are appropriate.	40	100	5	5
9	Do you agree that the internal evaluation practices are transparent?	43	100	5	2
10	Departmental efforts to provide you the content beyond syllabus are relevant.	35	90	5	20
11	Do you agree that the department is offering activities to improve your communication skills?	40	100	4	6
12	Do you agree that the departmental efforts to improve your technical aptitude are effective?	21	120	3	6
13	Do you think that the departmental efforts to upscale your professional skills are effective?	25	116	4	5
14	Department has suggested you any comprehensive roadmap of your skill development.	28	110	9	3
15	Do you expect that the department should help you in preparations of competitive examinations?	40	101	6	3
16	Any Other Suggestion/Remarks on above. Required practical session on new technologies.				

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

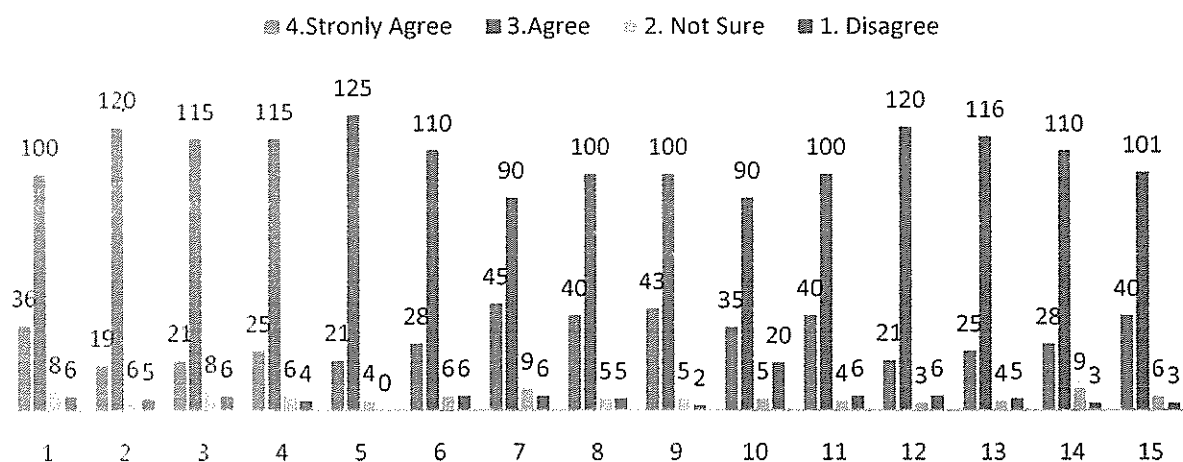


Figure 1: Chart of the Student's Responses (Q1 to Q15 from left to right)
 (Every data cluster – left most bars represent response class 4 and right most represent 1)
 Student feedback Analysis (BCA) 2017-18

(C) Feedback observation of student survey

- Students have expressed their satisfaction over almost all criteria like question no(1 to 9) related to good quality syllabus, balance between core and applied subjects, reference books, credit hours, lab facilities etc.
- Students have expressed their satisfaction over the overall feedback but they have expressed some disagreement regarding content beyond syllabus Q no (10).
- Students also express their acceptance on departmental internal evaluation practices, activities to improve the communication skills, Professional skill development and preparation of competitive exams in question no (9 to 15).
- Under 'any other suggestions' section, few students suggested requirement of practical sessions on new technology.


Head of Department

Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of Computer Applications

BCA (2017-18)

(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	Do you expect that the department should help you in preparations of competitive examinations?		✓		
16	Any Other Suggestion/Remarks on above. <i>more practical lab should be there.</i>				

Name

Richa Jain

Email address

richajain.341999@gmail.com

Contact Number

8930108671

Degree Course

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

Semester

3rd

Date *30/08/17*

Signature

Richa

Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of Computer Applications

BCA (2017-18)

(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?	<input checked="" type="checkbox"/>			
2	Do you agree that the syllabus provides a good balance between core and applied subjects?	<input checked="" type="checkbox"/>			
3	Do you agree that subjects in present semester can be understood with your past knowledge?		<input checked="" type="checkbox"/>		
4	Do you agree that the Course Outcomes were explained to you in each subject by the teacher?		<input checked="" type="checkbox"/>		
5	Do you agree that sufficient teaching hours (credits) were allocated in your timetable?		<input checked="" type="checkbox"/>		
6	The text and reference books listed in your syllabus were relevant and useful.		<input checked="" type="checkbox"/>		
7	Sufficient number of good text and reference books are available in the library.		<input checked="" type="checkbox"/>		
8	The lab. courses including list of experiments and necessary lab facilities are appropriate.	<input checked="" type="checkbox"/>			
9	Do you agree that the internal evaluation practices are transparent?		<input checked="" type="checkbox"/>		
10	Departmental efforts to provide you the content beyond syllabus are relevant.		<input checked="" type="checkbox"/>		
11	Do you agree that the department is offering activities to improve your communication skills?	<input checked="" type="checkbox"/>			
12	Do you agree that the departmental efforts to improve your technical aptitude are effective?	<input checked="" type="checkbox"/>			
13	Do you think that the departmental efforts to upscale your professional skills are effective?				<input checked="" type="checkbox"/>
14	Department has suggested you any comprehensive roadmap of your skill development.		<input checked="" type="checkbox"/>		
15	Do you expect that the department should help you in preparations of competitive examinations?		<input checked="" type="checkbox"/>		
16	Any Other Suggestion/Remarks on above. <i>Technical classes Required</i>				

Name

Kiran Goyal

Email address

Kiran.Goyal.1998@gmail.com

Contact Number

9059040114

Degree Course

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

Semester

3rd

Date

30 August 2017

Signature

Kiran

Panipat Institute of Engineering and Technology

STUDENT FEEDBACK FORM (Subject: Curriculum Review)

Department of Computer Applications

BCA (2017-18)

(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	Do you expect that the department should help you in preparations of competitive examinations?			✓	
16	Any Other Suggestion/Remarks on above.				

Name

Chirag Nagpal

Email address

cnagpal.88@gmail.com

Contact Number

7404914437

Degree Course

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

Semester

IIIrd

Date

30 August, 2017

Signature

Chirag

PANIPAT INSTITUTE OF ENGINEERING AND TECHNOLOGY, PANIPAT

Department of Computer Applications (BCA)

Teacher's Feedback on Curriculum

Year 2017-2018

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

Form-II Department of computer Applications(BCA) Teacher's feedback form (Review of Syllabus) Academic year 2017-2018					
S. No	Performance Area	4:Strongly Agree	3:Agree	2:Not sure	1:Disagree
1	Contents of the University syllabus are suitable for the degree course.	3	9	0	0
2	Framing of the syllabus is appropriate and based on present day needs.	3	8	0	1
3	The course/syllabus has good balance between theory and applications.	3	7	0	2
4	Credits allocated for the subject are appropriate.	3	9	0	0
5	The subject is being taught at the right level (semester).	3	8	0	1
6	The prerequisites for the subjects are already taught in the previous semesters.	3	8	0	1
7	COs are well defined in the University Syllabus	3	8	0	1
8	The prescribed books in the syllabus are relevant for the subject contents as on date	2	10	0	0
9	Sufficient numbers of prescribed books are available in the Library.	5	4	0	3
10	The course/programme of studies offers sufficient number of optional papers.	5	6	0	1
11	Your remarks to further describe your observations in above feedback.- Refresher courses suggested by faculty.				

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

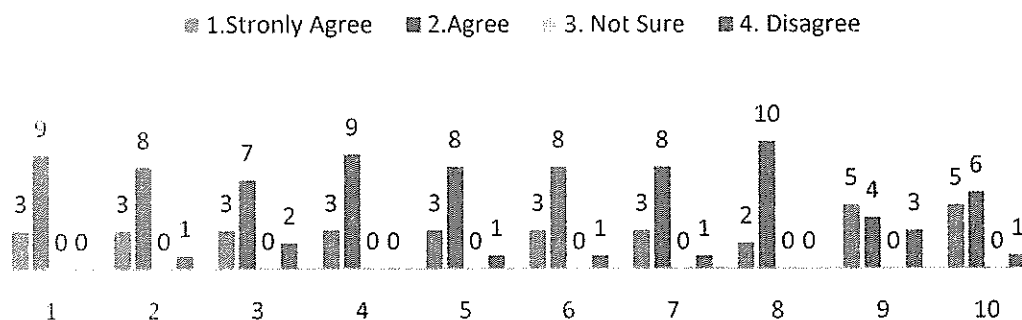
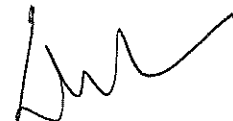


Figure 2: Chart of the Teacher's Responses (Q1 to Q10 from left to right)
(Every data cluster – left most bars represent response class 4 and right most represent 1)
Teacher's feedback Analysis (BCA) 2017-18

(c) Feedback observation of teacher's survey

- Faculty showed their overall satisfaction over the curriculum feedback but they also suggested improvements regarding availability of book i.e. question no (9).
- Under the '**any other suggestions**' section faculty suggested some refresh courses for them as well as for students.

A handwritten signature in black ink, consisting of several loops and a long horizontal stroke at the end.

Head of Department

Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of Computer Applications

BCA (2017-18)

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>Refresher courses for Faculty.</i>				

Faculty Member's Name

Mandeep Kaur

Subject Name and Code

Software Engineering BCA-234

Semester

3rd

Degree Course

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

Date

24-Aug-2017

Signature

Mandeep Kaur

Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of Computer Applications

BCA (2017-18)

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.				

Faculty Member's Name

Rohit Sharma

Subject Name and Code

Web Technology - BCA-351

Semester

Vth

Degree Course

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

Date

24/8/17

Signature

Rohit

Panipat Institute of Engineering and Technology

TEACHER'S FEEDBACK FORM (Review of Syllabus)

Department of Computer Applications

BCA (2017-18)

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>Short term courses for faculty</i>				

Faculty Member's Name *Rajan Saluja*

Subject Name and Code *BCA-116 (Programming in C)* Semester *1st*

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

Date *24-08-17*

Signature *[Signature]*

PANIPAT INSTITUTE OF ENGINEERING AND TECHNOLOGY, PANIPAT

Department of Computer Applications (BCA)

Alumni's Feedback on Curriculum

Year 2017-2018

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

Form-III Department of computer Applications(BCA) Alumni's feedback form (Review of Syllabus) Academic year 2017-2018					
S. no	Core Questions	Strong Disagr	Agree	Not	Disagr
1	The subjects offered under Basic Science and Mathematics were useful to build your foundations for further studies in subjects of your branch.	2	23	0	0
2	Subjects of English Language helped you to improve your communication skills.	5	18	1	1
3	The program electives offered at different semesters were useful in your professional career.	1	17	1	6
4	The technical electives offered during the course are appropriately related to technological advancements in your area.	7	18	0	0
5	Your curriculum (syllabus) offered a good balance between core and applied subjects.	2	19	3	1
6	Do you agree that subjects in successive semesters were properly sequenced?	0	23	1	1
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?	1	20	0	1
8	Do you agree that sufficient teaching hours (credits) were allocated in your timetable for subjects in your curriculum?	4	21	0	0
9	The text and reference books listed in your curriculum were relevant and useful.	1	16	1	7
10	The laboratory courses of curriculum including list of experiments and necessary lab facilities were appropriate during your studies.	5	14	0	6
11	Do you agree that the internal evaluation during your studies was transparent and fair?	4	20	1	0
12	Do you agree that the level of your final year project work was up to your expectations?	5	18	0	2
13	The departmental efforts to provide the content beyond syllabus were relevant?	1	24	0	0
14	Any other suggestions/Remarks on above.				

b) Bar chart representation of the Alumni response to questions in survey

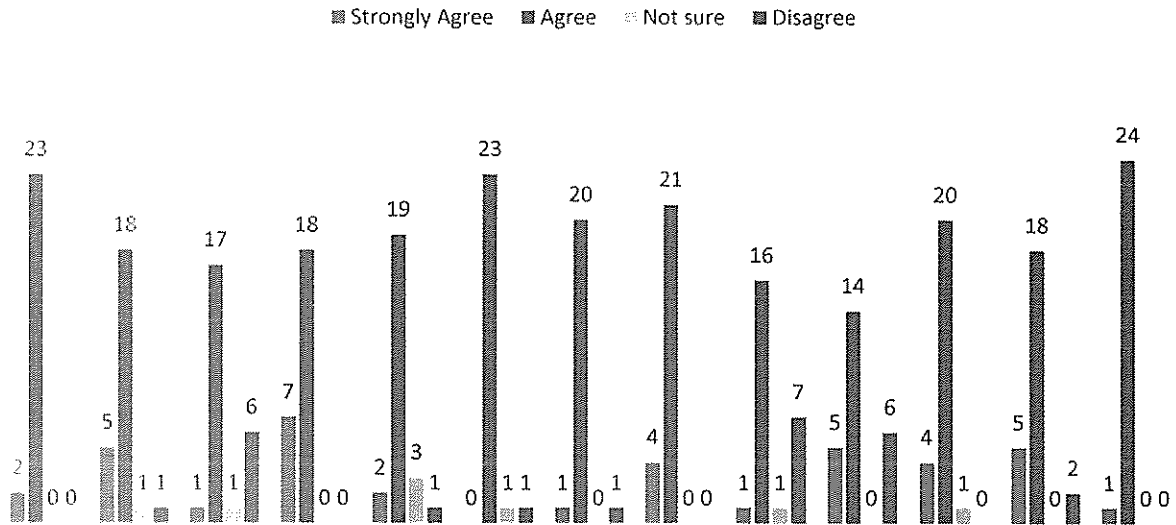


Figure 3: Chart of the Alumni's Responses (Q1 to Q13 from left to right)
 (Every data cluster – left most bars represent response class 4 and right most represent 1)

(C) Feedback observation of alumni's survey

1. Alumni showed their overall satisfaction over technical courses offering during the course.
2. They suggested that more books should be added to reference section and text section.
3. They suggested program electives are not sufficient and we need to arrange sessions to increase employability.
4. They suggested that laboratory list of programs should be improved to increase employability.


 Head of Department

Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)
Department of Computer Applications(BCA (2017 -2018.))

(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 Shweta Thakur

Email address shwetaThakur1997@gmail.com

Degree Course B. Tech./M. Tech. BCA Contact Number 802844011

Year of Admission 2013 Year of Graduation 2016

Working/Studying in WIPRO Location Bengaluru

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

Signature [Signature]

Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)
 Department of Computer Applications (BCA (2017 - 2018))

(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 Shwali

Email address shwali.delhi.32@gmail.com

Degree Course B. Tech./M. Tech. / BCA Contact Number 7206404275

Year of Admission 2013 Year of Graduation 2016

Working/Studying in Virtusa Location New Delhi

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

Signature Shwali

Panipat Institute of Engineering and Technology

ALUMNI FEEDBACK FORM (Engineering and Technology)
 Department of Computer Applications(BCA (.2017 -.2018..))

(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 Aman
 Email address Aman.singh.76@gmail.com
 Degree Course B. Tech./M. Tech. / BCA Contact Number 999,2026,88
 Year of Admission 2013 Year of Graduation 2016
 Working/Studying in Ujertoga Location New Delhi
 Member PIET's Alumni Association (Yes/No) _____, Date _____
 Signature Aman