

Supporting Documents

1.4.2

Stakeholder Feedback Analysis Report



1.4.2

Supporting Documents

Department of Chemical Sciences

Stakeholder Feedback Analysis Report



DEPARTMENT OF CHEMICAL SCIENCES
I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY MAIN CAMPUS

REF. No.

DATED:

Report and Action Taken on Structured Feedback for Design and Review of Syllabus

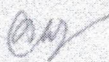
1. Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of the syllabus was obtained from students, alumni and teachers. In order to obtain the feedback, a structured questionnaire was designed to elicit the responses regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section I includes analysis of feedback obtained from students. Section II covers the analysis of feedback obtained from alumni. Section III covers analysis of feedback obtained from teachers.

Section I: Students Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 18 students of MSc, BSc (Hons) and PhD Programs of the department. Analysis of the feedback is presented in Table I.

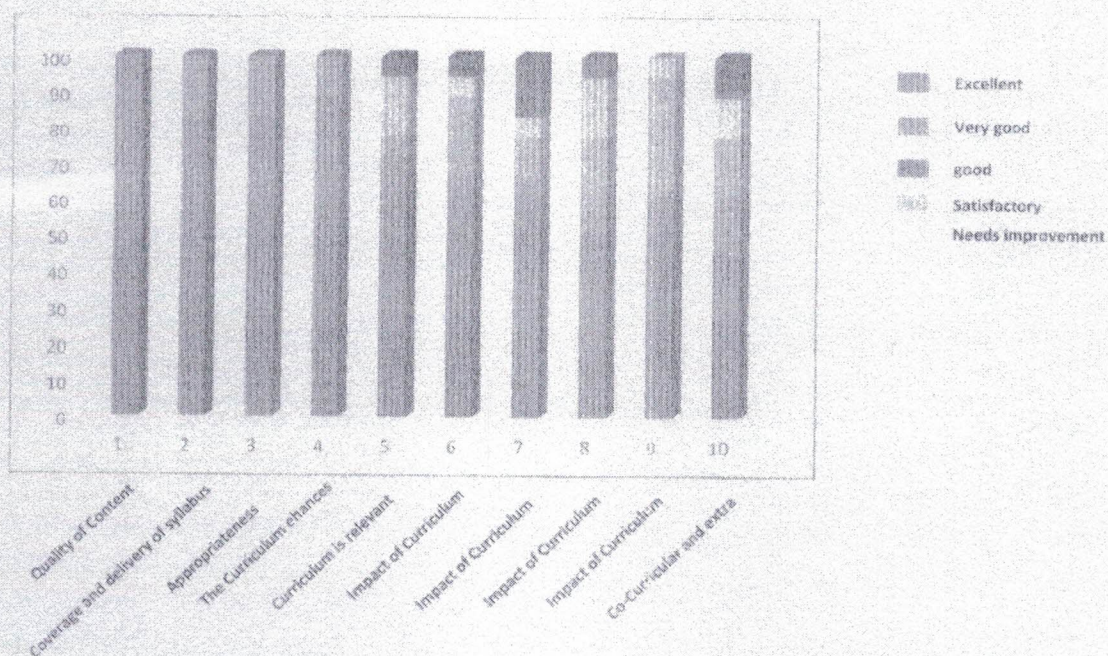
Table 1: Students Feedback on Design and Review of Syllabus						
Sr No.		Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of Content	08 (44.5)	10 (55.5)	-	-	-
2	Coverage and delivery of syllabus	06 (33.3)	09 (50.0)	03 (16.6)	-	-
3	Appropriateness of programme outcomes and learning outcomes	05 (27.8)	10 (55.5)	03 (16.6)	-	-
4	The curriculum enhances learning	07 (38.9)	09 (50.0)	02 (11.1)	-	-
5	Curriculum is relevant for employability	04 (22.2)	09 (50.0)	01 (5.55)	03 (16.6)	01 (5.55)



(Dr. Gaurav Khargaria)
 Chairman, RSC

Head
 Department of Chemical Sciences
 IKG Punjab Technical University
 Kapurthala - 144603 Punjab (INDIA)

6	Impact of curriculum on developing analytical skills	05 (27.8)	07 (38.9)	04 (22.2)	01 (5.55)	01 (5.55)
7	Impact of curriculum on developing industrial oriented skills	02 (11.1)	10 (55.5)	02 (11.1)	01 (5.55)	03 (16.6)
8	Impact of curriculum on developing entrepreneurial skills	03 (16.6)	06 (33.3)	05 (27.8)	03 (16.6)	01 (5.55)
9	Impact of curriculum on holistic development of students	05 (27.8)	06 (33.3)	06 (33.3)	01 (5.55)	-
10	Co-Curricular and extra curricular activities	05 (27.8)	03 (16.6)	06 (33.3)	02 (11.1)	02 (11.1)
Note: Percentange is given in paranthesis						



OW

WZ

Head
Department of Chemical Sciences
IKG Punjab Technical University
Kapurthala - 144603 Punjab (INDIA)

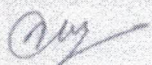
Overall Analysis of Students Feedback

- The response of the students with regard to design and review of syllabus has been found to be generally excellent, mostly very good and good for most of the points being asked in the feedback.
- The response of the students shows that the curriculum needs improvement mostly with regard to following points
 - Curriculum is relevant for employability (5.55%)
 - Impact of curriculum on developing analytical skills (5.55%)
 - Impact of curriculum on developing industrial oriented skills (16.6%)
 - Impact of curriculum on developing entrepreneurial skills (5.55%)
 - Co-Curricular and extra curricular activities (11.1%)

Section-II Alumni's Feedback on Design and Review of Syllabus

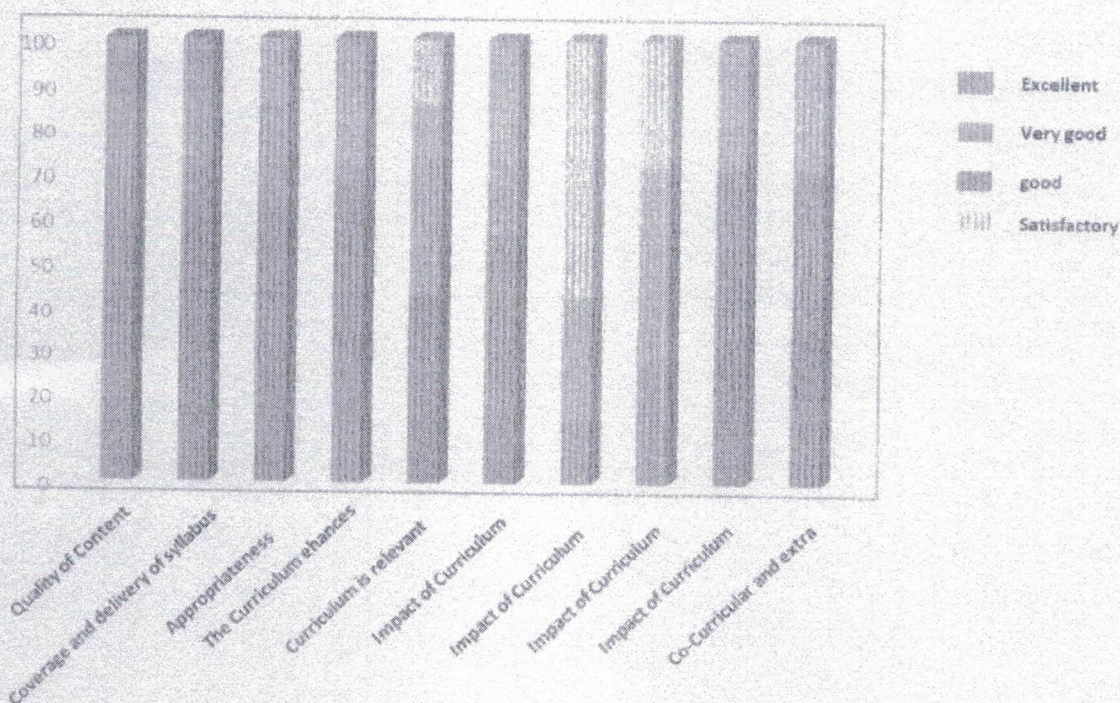
Feedback on design and review of syllabus was collected from 07 pass out students of MSc and PhD Programs of the department. Analysis of the feedback is presented in Table 2.

Table 2: Alumni's Feedback on Design and Review of Syllabus						
Sr No.		Excell ent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of Content	02 (28.6)	05 (71.4)	-	-	-
2	Coverage and delivery of syllabus	05 (71.4)	02 (28.6)	-	-	-
3	Appropriateness of programme outcomes and learning outcomes	02 (28.6)	04 (57.1)	01 (14.3)	-	-
4	The curriculum enhances learning	-	05 (71.4)	02 (28.6)	-	-
5	Curriculum is relevant for employability	01 (14.3)	02 (28.6)	03 (42.8)	01 (14.3)	-
6	Impact of curriculum on developing analytical skills	01 (14.3)	03 (42.8)	03 (42.8)	-	-
7	Impact of curriculum on developing industrial oriented skills	-	01 (14.3)	02 (28.6)	04 (57.1)	-



Head
Department of Chemical Sciences
IKG Punjab Technical University
Kapurthala - 144603 Punjab (INDIA)

8	Impact of curriculum on developing entrepreneurial skills	01 (14.3)	01 (14.3)	03 (42.8)	02 (28.6)	-
9	Impact of curriculum on holistic development of students	03 (42.8)	02 (28.6)	02 (28.6)	-	-
10	Co-Curricular and extra curricular activities	03 (42.8)	02 (28.6)	02 (28.6)	-	-
Note: Percentange is given in paranthesis						



Overall Analysis of Alumni's Feedback

The response of the alumini with regard to design and review of syllabus has been found to be excellent and very good in most of the cases, few points like impact of curriculum in developing analytical skills, impact of developing industrial oriented skills, and impact of curriculum in developing entrepreneurial skills have been graded to be satisfactory by few alumni.

[Signature]

[Signature]

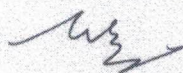
[Signature]

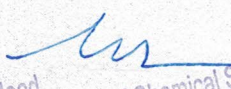
Head
Department of Chemical Sciences
IKG Punjab Technical University
Kapurthala - 144603 Punjab (INDIA)

Section -III Faculty's Feedback on Design and Review of Syllabus

Feedback from faculty members of the Department has been obtained regarding design and review of syllabus of the three programs offered by the department, namely BSc (Hons) and MSc. Feedback was collected from 5 regular faculty members. Coursewise analysis of the feedback is presented in Tables 3.1 and 3.2 respectively.

Table 3.1: Faculty's Feedback on Design and Review of BSc (Hons) Syllabus						
Sr No.		Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of Content	04 (80.0)	01 (20.0)	-	-	-
2	Coverage and delivery of syllabus	02 (40.0)	03 (60.0)	-	-	-
3	Appropriateness of programme outcomes and learning outcomes	01 (20.0)	03 (60.0)	01 (20.0)	-	-
4	The curriculum enhances learning	01 (20.0)	04 (80.0)	-	-	-
5	Curriculum is relevant for employability	01 (20.0)	03 (60.0)	01 (20.0)	-	-
6	Impact of curriculum on developing analytical skills	01 (20.0)	01 (20.0)	03 (60.0)	-	-
7	Impact of curriculum on developing industrial oriented skills	-	01 (20.0)	04 (80.0)	-	-
8	Impact of curriculum on developing entrepreneurial skills	-	01 (20.0)	04 (80.0)	-	-
9	Impact of curriculum on holistic development of students	01 (20.0)	04 (80.0)	-	-	-
10	Co-Curricular and extra curricular activities	-	03 (60.0)	02 (40.0)	-	-
Note: Percentage is given in parenthesis						




Head
Department of Chemical Sciences
IKG Punjab Technical University
Kapurthala - 144603 Punjab (INDIA)

1.4.2

Supporting Documents

Department of Physical Sciences

Stakeholder Feedback Analysis Report



I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, KAPURTHALA
DEPARTMENT OF PHYSICAL SCIENCES

Ref.No: IKGPTU/PS/ 169

Date: 10.09.21

Report on Structured Feedback for Design and Review of Syllabus.

The structured feedback regarding design and review of the syllabus was obtained from students, alumni, teachers. In order to obtain the feedback, a structured questionnaire was designed to elicit the responses regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in four sections. Section I includes analysis of feedback obtained from students. Section 2 explains the analysis of feedback obtained from alumni. Section 3 & Section 4 covers analysis of feedback obtained from teachers.

1. Students Feedback on Design and Review of Syllabus

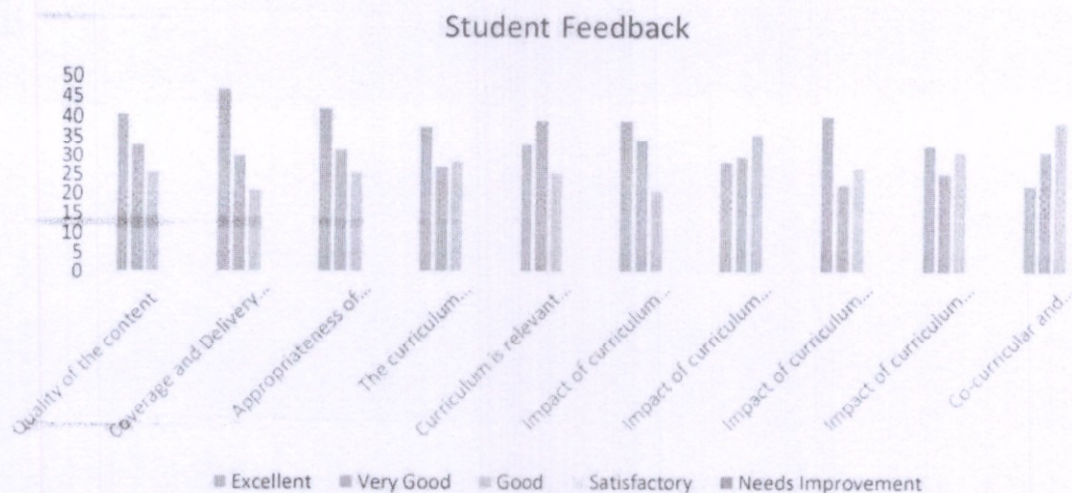
Feedback on design and review of syllabus was collected from 66 students of B. Tech. & M.Sc. Programs of the department. Analysis of the feedback is presented in table 1.

Table-1 Students' Feedback					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	27(41)	22(33)	17(26)		0
Coverage & Delivery of Syllabus	31(47)	20(30)	14(21)	1(1)	0
Appropriateness of programme outcomes and learning outcomes	28(42)	21(32)	17(26)		0
The curriculum enhances learning	25(38)	18(27)	19(29)	4(6)	0
Curriculum is relevant for employability	22(33)	26(39)	17(26)	1(1)	0
Impact of curriculum on developing analytical skills	26(39)	23(35)	14(21)	3(4)	0
Impact of curriculum on developing industry oriented skills	19(29)	20(30)	24(36)	3(4)	0
Impact of curriculum on developing entrepreneurial abilities	27(41)	15(23)	18(27)	6(9)	0
Impact of curriculum on Wholistic development of the student	22(33)	17(26)	21(31)	6(9)	0
Co-curricular and extra-curricular activities	15(23)	21(32)	26(39)	4(6)	0
Note: Percentage is given in parenthesis					

Heck

[Signature]

Head
Department of Physical Sciences
I.K. Gujral Punjab Technical University
Main Campus



- Quality of Content:** 41 percent of students stated that the quality of content is excellent and 33 percent describes it very good respectively. Where, 26 percent describes it is good, Overall students were satisfied with the quality of content.
- Coverage and delivery of the syllabus:** In the context of coverage and delivery of the syllabus, it is found that 47 percent respond to it as excellent, 30 students found it very good and 21 percent good and 1 percent satisfactory respectively. While not even a single student recommended improvement in the coverage and delivery of the syllabus. Overall students were satisfied with the coverage and delivery of the syllabus.
- Appropriateness of programme outcomes and learning outcomes:** 42 percent of students describes it as excellent whereas 32 per cent and 26 per cent of students described programme outcomes and learning outcomes as very good and good respectively, no student suggested for further improvements in this area.
- The curriculum enhances learning.:** The majority (38 per cent) of students stated that curriculum enhances learning. Overall students were satisfied with the curriculum.
- The curriculum is relevant for employability:** 33 per cent students regarded that the curriculum is excellent for students for gaining employability and, 37 per cent of students found it as very good and 26 per cent of students stated it as good . Overall students were fulfilled.
- Impact of curriculum on developing analytical skills:** 39 percent students found the curriculum is excellent where, 35 per cent of students described the curriculum as very good for developing analytical skills among the students, whereas, 21 per cent described as good. No student recommended need for improvement in the curriculum. Overall the students were appeased with the curriculum on developing analytical skills.
- Impact of curriculum on developing industrial oriented skills:** 29 per cent of students claimed the curriculum is excellent for developing entrepreneurial skills among the students and, 36 percent describes as very good and 36 per cent described it as good and 4 per cent as satisfactory.

Handwritten signature

Handwritten signature

- **Impact of curriculum on developing entrepreneurial skills:** 41 per cent of students claimed the curriculum is excellent for developing entrepreneurial skills among the students and, 23 per cent described it as very good, 27 as good and 9 per cent as satisfactory.
- **Impact of curriculum on the holistic development of students:** Majority of students with 33 per cent marked curriculum for the holistic development of students as excellent, whereas, 26 per cent claimed it as very good and 31 percent as good respectively.
- **Co-Curricular and extracurricular activities:** In the context of co-curricular and extra-curricular 23 percent of students describes as excellent. And, 32 per cent students stated it as very good and 39 percent describes as good. 6 percent were satisfied.

2. Alumni's Feedback on University

Feedback on design and review of syllabus and various other facilities was collected from 27 pass out students of M. Sc. Physics of the department. Analysis of the feedback is presented in table 2.

Table 2 : Alumni Feedback					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Fee Structure	12(44)	10(37)	5(19)		0
Infrastructure facilities	11(41)	9(33)	5(19)	2(7)	0
Lab facilities in Dept.	13(48)	11(41)	3(11)		0
Faculty Competence	44(37)	10(37)	3(11)	2(7)	0
Cooperation and Support received by office members	10 (41)	9(33)	5(19)	3(11)	0
Updated Curriculum	11(41)	8(30)	6(22)	2(7)	0
Academic ambience at IKGPTU	8(30)	11(41)	5(19)	3(11)	0
Project Guidance	11(41)	6(22)	8(30)	2(7)	0
Training & Placement Support	7(26)	12(44)	7(26)	1(4)	0
Library Facilities	6(22)	14(52)	4(15)	3(11)	0
Canteen Facilities	11(41)	8(30)	5(19)	3(11)	0
Hostel Facilities	7(26)	10(37)	7(26)	3(11)	0
Computer Facilities	10(37)	9(33)	6(22)	2(7)	0
Internet and WiFi	9(33)	11(41)	4(15)	3(11)	0
Sport Facilities	11(41)	9(33)	5(19)	2(7)	0
Cultural Activities	12(44)	5(19)	6(22)	4(15)	0
Medical Facilities	8(30)	13(48)	2(7)	4(15)	0
Grievance redressal mechanism	7(26)	10(37)	8(30)	2(7)	0

Alumni association/Network of old friends	7(26)	8(30)	9(33)	3(11)	0
Overall Rating of University	9(33)	10(37)	6(22)	2(7)	0
Note: Percentage is given in parenthesis					

Alumni Feedback



- **Fee structure**-44 percent of the alumni stated the current fee structure as excellent; similarly, approximately 37 percent agreed that the fee structure is very good and 19 percent states as good.
- **Infrastructure Facilities**- About the infrastructure facilities, 41 percent alumni stated that it is excellent, whereas 33 percent stated that the infrastructure is very good rest 19 percent states it good.
- **Lab facilities**- For the lab facilities in department 48 percent agreed that the facilities provided are excellent. Almost 37 percent described **faculty competence** as excellent and 10 percent describes as very good.
- **Cooperation and support received from office Members**-Approximately 41 percent stated that the cooperation and support received from office members was excellent.
- **Updated curriculum**-22 percent alumni stated that the curriculum is updated and good, and almost 41 percent agreed that it is excellent,
- **Academic Ambience**- About the Academic ambience at IKGPTU 41 percent stated it is very good and 30 percent describes as excellent.
- **For project guidance**, 41 percent found the guidance excellent; while 30 percent described that it is good and 22 percent very good respectively.
- **Training and placement support**- About training and placement support 44 percent described it as very good and 26 percent as excellent.
- **Library facilities**-22percent described library facilities as excellent, and 52 percent stated it as very good and 11 percent as average.
- **Canteen Facilities**-Almost 41 percent alumni stated that the canteen Facilities are excellent and 19 percent said that the canteen facilities are average.
- **Hostel facilities**-For hostel facilities, 26 percent stated it as excellent. and 26 percent said that the facilities are good 11 percent found them as satisfactory.

Handwritten signature

Head
Department of Physical Sciences
I.K. Gujral Punjab Technical University
Main Campus

- **Computer facilities** -Computer facilities are excellent according to 37 percent alumnus, The Internet and Wifi facilities are said to be very good by 41 percent alumni and excellent by 33 percent.
- **Sport facilities**- The sport facilities are good according to 30.8 percent alumnus, the cultural activities needs improvement according to 38.5 percent and 30.8 percent stated those are good.
- **Medical facilities**-For the medical facilities 38.4 percent said it needs improvement. 31 percent said it is satisfactory.
- **Alumni association/Network of old Friends**-Again 26 percent said alumni associations are excellent whereas 33 percent said the network of old friends is good.
- **Overall rating of university**-37 percent alumnus rated the University as very good while 33 percent rated the university as excellent.

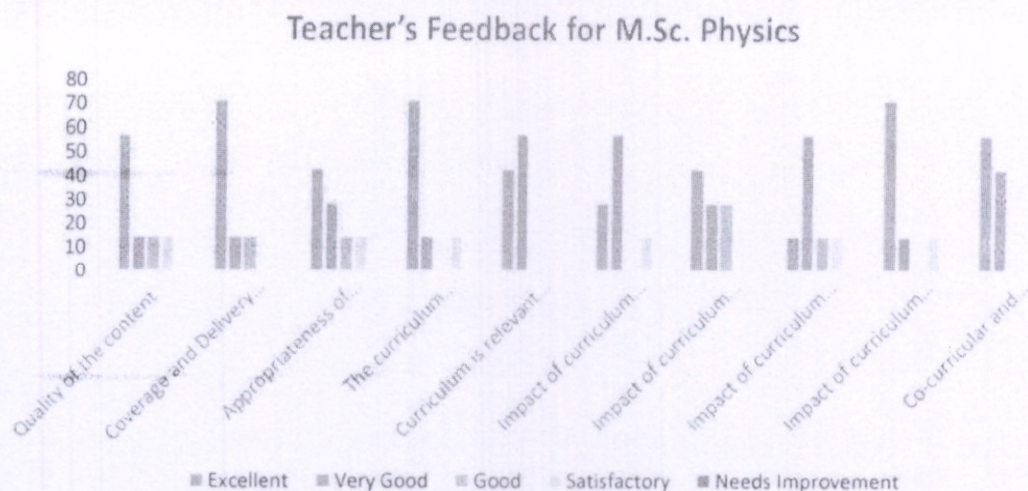
3. Teacher's Feedback on Design and Review of Syllabus

Feedback faculty members of the Department has been obtained regarding design and review of syllabus of two programs, namely M.Sc. Physics and B. Tech 1st Year. Feedback was collected from 14 regular faculty members. Course wise analysis of the feedback. is presented in tables.

Table 3 : Teacher's Feedback for M.Sc. Physics					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	4 (57.1)	1 (14.3)	1 (14.3)	1 (14.3)	0
Coverage and Delivery of the syllabus	5 (71.4)	1 (14.3)	1 (14.3)	0	0
Appropriateness of Program outcomes and Learning outcomes	3 (42.8)	2 (28.6)	1 (14.3)	1 (14.3)	0
The curriculum enhances learning	5 (71.4)	1 (14.3)	0	1 (14.3)	0
Curriculum is relevant for employability	3 (42.9)	4 (57.1)	0	0	0
Impact of curriculum on developing analytical skills	2 (28.6)	4 (57.1)	0	1 (14.3)	0
Impact of curriculum on developing industry oriented skills	3 (42.9)	2 (28.6)	2 (28.6)	0	0
Impact of curriculum on developing entrepreneurial abilities	1 (14.3)	4 (57.1)	1 (14.3)	1 (14.3)	0
Impact of curriculum on Wholistic development of the student	5 (71.4)	1 (14.3)	0	1 (14.3)	0
Co-curricular and extra-curricular activities	4 (57.1)	3 (42.9)	0	0	0

Handwritten signature

Note: Percentage is given in parenthesis



Quality of content: 57 percent of teachers stated that the quality of content of M.Sc. Physics is excellent. Where, 14.3 percent stated it is as very good. Overall the teachers were satisfied with the quality of content,

Coverage and delivery of the syllabus: The coverage and delivery of the syllabus are found as 14.3 percent very well. 71 percent of teachers stated them as excellent, Overall teachers were satisfied.

Appropriateness of prog. Outcomes and Learning outcomes: 43 per cent of teachers described programme outcomes and learning outcomes as excellent. whereas, 28.6 per cent teachers stated it as very good.

The curriculum enhances learning: Overall teachers were satisfied with the curriculum for enhancing the learning abilities of students. As 71 per cent stated it as excellent. Overall, teachers are pleased with this.

The curriculum is relevant for employability: 57.1 percent of teachers stated that curriculum is very good for gaining the employability. Altogether, the teachers were fully satisfied. Impact of curriculum on developing analytical skills.: 57.1 per cent teachers regarded that the curriculum is very good for students for developing analytical skills and 28.6 per cent of teachers found it as excellent.

Impact of curriculum on developing industry-oriented skills: 43 percent teachers stated that the curriculum has excellent and 28.6 percent stated that the curriculum has very good impact on developing industry oriented skills, Impact of curriculum on developing entrepreneurial skills: 57.1 per cent of teachers claimed the curriculum is very good for developing entrepreneurial skills among the student 14.3 described it as excellent. All in all, the teachers were fully satisfied with the curriculum.

Impact of curriculum on the holistic development of the students: Majority of teachers with 71.4 per cent are excellent with the curriculum for the holistic development of students. Overall, teachers stated the curriculum as satisfactory concerning to develop holistic skills among students.

Co-curricular and extra-curricular activities: 43 per cent teachers stated it as very good. Altogether, teachers' suggested that there is no need for improvement in the context of Co-curricular and extra-curricular activities as 57.1 percent stated it as excellent for M.Sc. Physics.

Shukla

[Signature]

Head
Department of Physical Science
I.K. Gujral Punjab Technical University
Main Campus

Table 4 : Teacher's Feedback for B.Tech 1st Year

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	7 (50)	4 (28.6)	3 (14.3)	1 (7.1)	0
Coverage and Delivery of the syllabus	8 (57.1)	3 (21.4)	2 (14.3)	1 (7.1)	0
Appropriateness of Program outcomes and Learning outcomes	50	5 (35.8)	1 (7.1)	1 (7.1)	0
The curriculum enhances learning	8 (57.1)	2 (14.3)	3 (21.4)	1 (7.1)	0
Curriculum is relevant for employability	5 (35.7)	7 (50)	2 (14.3)	0	0
Impact of curriculum on developing analytical skills	6 (42.9)	4 (28.6)	3 (21.4)	1 (7.1)	0
Impact of curriculum on developing industry oriented skills	7 (50)	6 (42.9)	1 (7.1)	0	0
Impact of curriculum on developing entrepreneurial abilities	4 (28.6)	6 (42.9)	1 (7.1)	3 (21.4)	0
Impact of curriculum on Wholistic development of the student	8 (57.1)	3 (21.4)	3 (21.4)	0	0
Co-curricular and extra-curricular activities	4 (28.6)	6 (42.9)	1 (7.1)	1 (7.1)	2 (14.3)

Note: Percentage is given in parenthesis

Teacher's Feedback for B.Tech 1st Year



Handwritten signature

Head
Department of Physical Sciences
I.K. Gujral Punjab Technical University
Main Campus

Quality of content: 50.0 percent of teachers stated that the quality of content of B.Tech. is excellent. Where, 28.6 percent stated it is as very good. Overall the teachers were satisfied with the quality of content,

Coverage and delivery of the syllabus: The coverage and delivery of the syllabus are found as 57.1 percent excellent. 21.4 percent of teachers stated them as very good, Overall teachers were satisfied, but a few improvements were needed.

Appropriateness of prog. Outcomes and Learning outcomes: 50 per cent of teachers described programme outcomes and learning outcomes as excellent. whereas, 36.per cent teachers stated it as very good.

The curriculum enhances learning: Overall teachers were satisfied with the curriculum for enhancing the learning abilities of students as 57 per cent stated it as excellent. Overall, teachers are pleased with this.

The curriculum is relevant for employability: 50.0 percent of teachers stated that curriculum is very good for gaining the employability. Altogether, the teachers were fully satisfied.

Impact of curriculum on developing analytical skills.: 21 per cent teachers regarded that the curriculum is good for students for developing analytical skills and. 43 per cent of teachers found it as excellent.

Impact of curriculum on developing industry-oriented skills: 50.0 percent teachers stated that the curriculum has excellent and 43 percent stated that the curriculum has very good impact on developing industry oriented skills, Impact of curriculum on developing entrepreneurial skills: 43 per cent of teachers claimed the curriculum is very good for developing entrepreneurial skills among the student, 28.6 per cent described it as excellent. All in all, the teachers were fully satisfied with the curriculum.

Impact of curriculum on the holistic development of the students: Majority of teachers with 57 per cent are excellent with the curriculum for the holistic development of students. Overall, teachers stated the curriculum as satisfactory concerning to develop holistic skills among students.

Co-curricular and extra-curricular activities: In the context of co-curricular and extra-curricular activities need improvement. And, 43 per cent teachers stated it as very good. Altogether, teachers' suggested that there is a need for improvement in the context of Co-curricular and extra-curricular activities as 28.6 percent stated it as excellent for B.Tech.

Handwritten signature

Handwritten signature

Handwritten signature

Head
Department of Physical Education
I.K. Gujral Punjab Technical University
Main Campus

Handwritten initials

Supporting Documents

1.4.2

Department of Mathematical Sciences

Stakeholder Feedback Analysis Report



DEPARTMENT OF MATHEMATICAL SCIENCES
I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY MAIN CAMPUS

REF. NO. IKGPTU/DMS/1366

DATED: 23/10/2021

123

Report and Action Taken on Structured Feedback for Design and Review of Syllabus

1. Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of the syllabus was obtained from students, alumni and teachers. In order to obtain the feedback, a structured questionnaire was designed to elicit the responses regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section I includes analysis of feedback obtained from the students, Section II contains the analysis of feedback obtained from the alumni and Section III contains the analysis of feedback obtained from the teachers.

Section I: Students Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 15 students of B.Sc (Hons) of the department. Analysis of the feedback is presented in Table 1.

Table 1: Students Feedback on Design and Review of Syllabus						
Sr No.		Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of Content	09 (60)	06(40)	-	-	-
2	Coverage and delivery of syllabus	01 (7)	10 (67)	02 (13)	02 (13)	-
3	Appropriateness of programme outcomes and learning outcomes	-	04 (27)	11(73)	-	-
4	The curriculum enhances learning	01(7)	11(73)	03(20)	-	-
5	Curriculum is relevant for employability	01(7)	-	09 (60)	05 (33)	-
6	Impact of curriculum on developing analytical skills	-	09 (60)	06(40)	-	-
7	Impact of curriculum on developing industrial oriented skills	06(40)	01(6.7)	4 (26.6)	01(6.7)	03 (20)

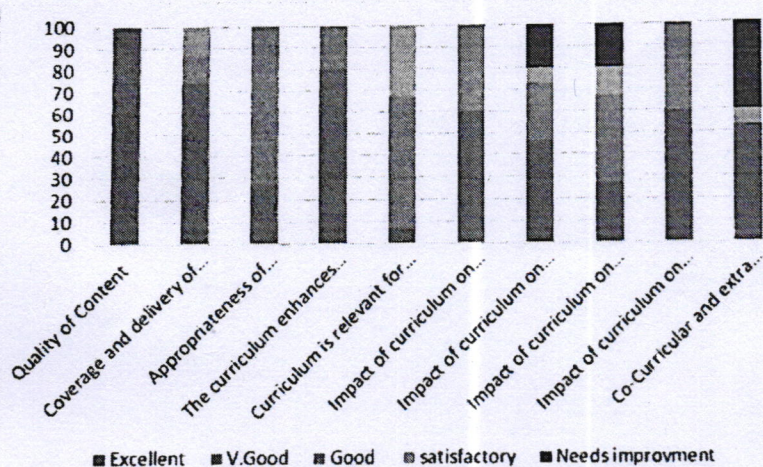
Handwritten signature
HOD cum BOS chairman.

Handwritten signature

Handwritten signature

8	Impact of curriculum on developing entrepreneurial skills	01(7)	03(20)	06(40)	02(13)	03(20)
9	Impact of curriculum on holistic development of students	01(7)	08(53)	06(40)	-	-
10	Co-Curricular and extra curricular activities	-	08 (53)	-	01(7)	06(40)
Note: Percetange is given in paranthesis						

Table 1 (Student Feedback)



Overall Analysis of Students Feedback

- The response of the students with regard to design and review of syllabus has been found to be generally excellent, mostly very good and good for most of the points being asked in the feedback.
- The response of the students shows that the curriculum needs improvement mostly with regard to following points
 - Impact of curriculum on developing industrial oriented skills (20%)
 - Impact of curriculum on developing entrepreneurial skills (20%)
 - Co-Curricular and extra curricular activities (40%)

Section-II Alumni's Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 10 pass out students of MSc Program of the department. Analysis of the feedback is presented in Table 2.

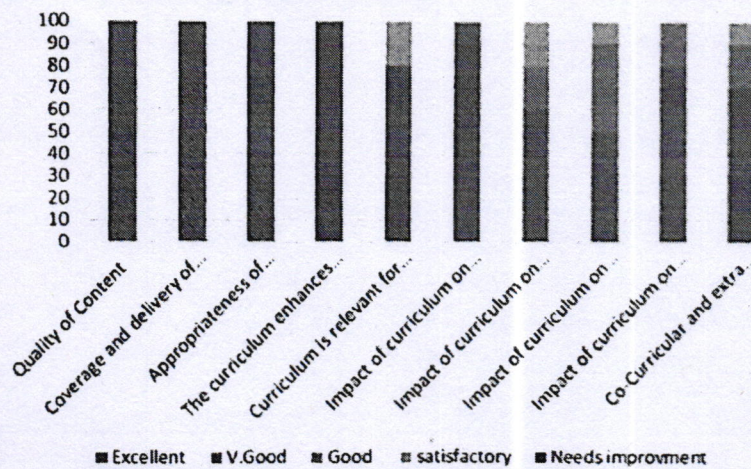
PK GT AL

Head
Department of Mathematical Sciences
I.K. Gujral Punjab Technical University
Kapurthala-14603 Pb. (India)

Table 2: Alumni's Feedback on Design and Review of Syllabus

Sr No.		Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of Content	5(50)	5(50)	-	-	-
2	Coverage and delivery of syllabus	5(50)	5(50)	-	-	-
3	Appropriateness of programme outcomes and learning outcomes	4(40)	6(60)	-	-	-
4	The curriculum enhances learning	5(50)	5(50)	-	-	-
5	Curriculum is relevant for employability	3(30)	5(50)	-	2(20)	-
6	Impact of curriculum on developing analytical skills	9(90)	1(10)	-	-	-
7	Impact of curriculum on developing industrial and oriented skills	3(30)	3(30)	2(20)	2(20)	-
8	Impact of curriculum on developing entrepreneurial skills	3(30)	2(20)	4(40)	1(10)	-
9	Impact of curriculum on holistic development of students	3(30)	5(50)	2(20)	-	-
10	Co-Curricular and extra curricular activities	3(30)	4(40)	2(20)	1(10)	-

Note: Percentange is given in paranthesis



[Signature]

Head *[Signature]*
 Department of Mathematical Sciences
 J.K. Gujral Punjab T. ... University
 Kapurthala-144605 (India)

[Signature] *[Signature]* *[Signature]*

Overall Analysis of Alumni's Feedback

The response of the alumni with regard to design and review of syllabus has been found to be excellent and very good in most of the cases. few points like curriculum is relevant to employability, impact of developing industrial oriented skills, and impact of curriculum in developing entrepreneurial skills and Co-curricular and extra curricular activities have been graded to be satisfactory by few alumni.

Section -III Faculty's Feedback on Design and Review of Syllabus

Feedback from faculty members of the Department has been obtained regarding design and review of syllabus of the three programs offered by the department, namely MSc and BSc(Hons) . Feedback was collected from 4 regular faculty members. Programwise analysis of the feedback is presented in Tables 3.1 and 3.2 respectively.

Table 3.1: Faculty's Feedback on Design and Review of M.Sc (Hons) Syllabus

Sr No.		Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of Content	02 (50)	02(50)	-	-	-
2	Coverage and delivery of syllabus	02 (50)	02(50)	-	-	-
3	Appropriateness of programme outcomes and learning outcomes	02 (50)	02(50)	-	-	-
4	The curriculum enhances learning	02 50)	02(50)	-	-	-
5	Curriculum is relevant for employability	02 50)	02(50)	-	-	-
6	Impact of curriculum on developing analytical skills	02 50)	02(50)	-	-	-
7	Impact of curriculum on developing industrial oriented skills	02 (50)	02(50)	-	-	-
8	Impact of curriculum on developing entrepreneurial skills	02 50)	02(50)	-	-	-
9	Impact of curriculum on holistic development of students	02 50)	02(50)	-	-	-
10	Co-Curricular and extra curricular activities	02(50)	02(50)		-	-

Note: Percetange is given in paranthesis

[Handwritten signatures]

[Handwritten signature]

Head
Department of Mathematical Sciences
I.K. Gujral Punjab Technical University
Kapurthala-144603 Pb. (India)
Scanned with CamScanner

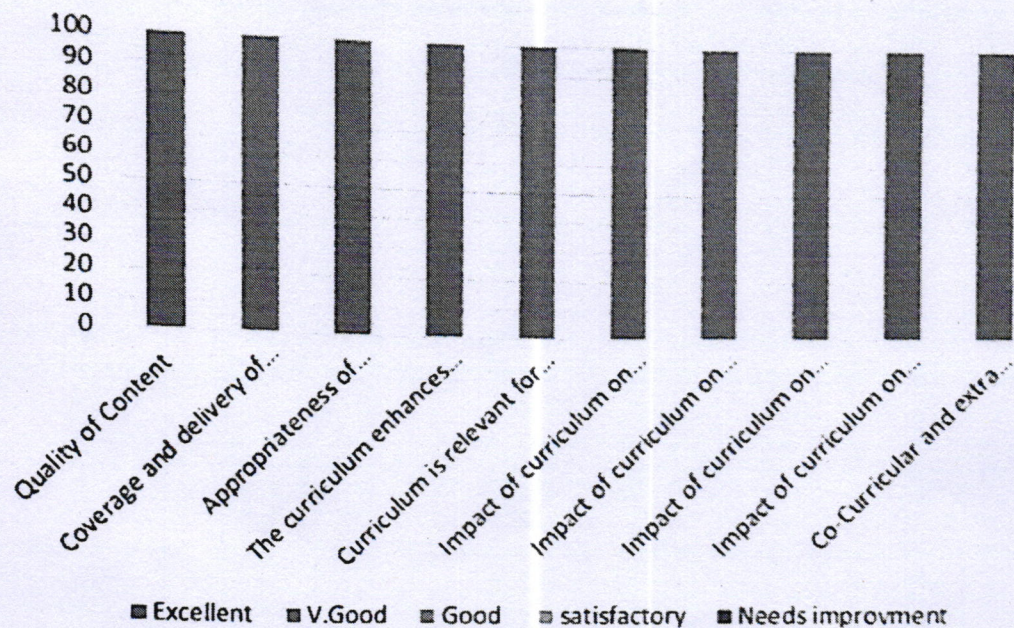
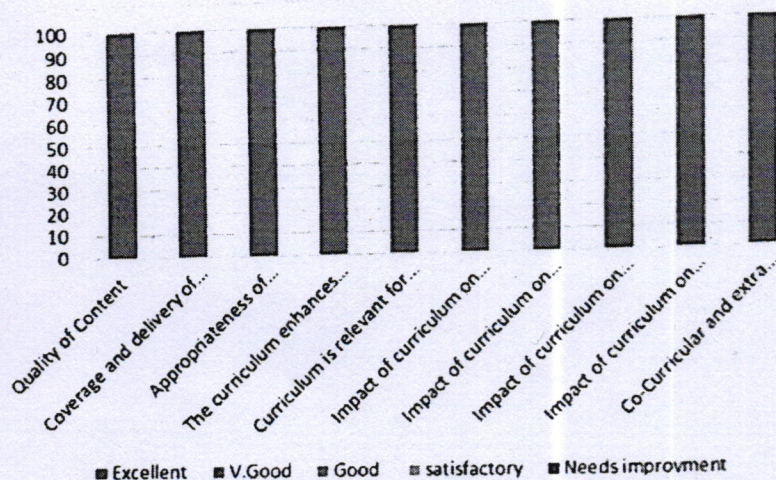


Table 3.2: Faculty's Feedback on Design and Review of B.Sc (Hons) Syllabus

Sr No.		Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of Content	02 (50)	02(50)	-	-	-
2	Coverage and delivery of syllabus	02 (50)	02(50)	-	-	-
3	Appropriateness of programme outcomes and learning outcomes	02 (50)	02(50)	-	-	-
4	The curriculum enhances learning	02 50)	02(50)	-	-	-
5	Curriculum is relevant for employability	02 50)	02(50)	-	-	-
6	Impact of curriculum on developing analytical skills	02 50)	02(50)	-	-	-
7	Impact of curriculum on developing industrial oriented skills	02 (50)	02(50)	-	-	-
8	Impact of curriculum on developing entrepreneurial skills	02 50)	02(50)	-	-	-
9	Impact of curriculum on holistic development of students	02 50)	02(50)	--	-	-
10	Co-Curricular and extra curricular activities	02(50)	02(50)		-	-

Note: Percetange is given in paranthesis

128



Overall Analysis of Teacher's Feedback for BSc (Hons) and MSc Curriculum

The Faculty members have found design of syllabus to be excellent and very good with regard to most of the points asked in the review, but have analysed it to be good with respect to impact of curriculum in developing analytical skills, impact of developing industrial oriented skills, and impact of curriculum in developing entrepreneurial skills.

2. Action Taken Report on Structured Feedback for Design and Review of Syllabus

Keeping in view the analysis of feedback obtained from students, alumni and Faculty with regard to the design and review of Syllabus for BSc (Hons) and M Sc programs of the Mathematical sciences department, it has been noticed that the action needs to be taken for the following points

- Impact of curriculum on developing entrepreneurial skills.
- Impact of curriculum on developing industrial oriented skills
- Co-Curricular and extra curricular activities

In view of the above, the department has initiated few steps which are as follows:

- Organisation of workshops.
- Expert lecture by industry related persons/future employers.

Handwritten initials/signature

Handwritten signature
HOD Cum BOS (Chairman)

Head
Department of Mathematical Sciences
I.K. Gujral Punjab Technical University
Kapurthala-144603 (India)

Supporting Documents

Department of Civil Engineering

1.4.2

Stakeholder Feedback Analysis Report



I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

(MAIN CAMPUS), KAPURTHALA
DEPARTMENT OF CIVIL ENGINEERING

Ref. No. IKGPTU/CE/

Date:

Report on Structured Feedback for Design and Review of Syllabus

The structured questionnaire in google form was circulated to students and Alumni of B. tech Civil Engineering, IKG PTU Main Campus Kapurthala for obtaining feedback regarding design and review of the syllabus. The structured questionnaire was designed to elicit the responses regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in 2 sections.

Section 1 includes analysis of feedback obtained from students.

Section 2 covers the analysis of feedback obtained from alumni.

Section 3 covers the analysis of feedback obtained from teacher.

Section 4 summaries significant conclusion

1. Students Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 55 students of B. Tech Civil Engineering Programs of the Department. Analysis of the feedback is presented in Table-1.

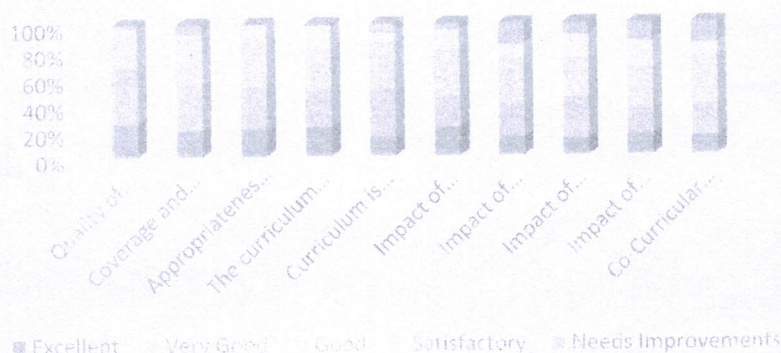
Table -1: Students Feedback on Design and Review of Syllabus

	Excellent	Very Good	Good	Satisfactory	Needs Improvements
Quality of Content	14 (25%)	23 (42%)	15(27%)	1 (2%)	2 (4%)
Coverage and delivery of syllabus	11 (20%)	19 (35%)	19(35%)	2 (4%)	4 (7%)
Appropriateness of programme outcomes and learning outcomes	11 (20%)	18 (33%)	21 (38%)	5 (9%)	0 (0)%
The curriculum enhances learning	12 (22%)	16 (29%)	17 (31%)	9 (16%)	1 (2%)
Curriculum is relevant for employability	8 (15%)	20 (36%)	19 (35%)	4 (7%)	4 (7%)
Impact of curriculum on developing analytical skills	12 (22%)	13 (24%)	19 (35%)	8 (15%)	3 (5%)
Impact of curriculum on developing industrial oriented skills	8 (15%)	13 (24%)	19 (35%)	6 (11%)	9 (16%)
Impact of curriculum on developing entrepreneurial skills	7 (13%)	17 (31%)	16 (29%)	10 (18%)	5 (9%)

Head
Department of Civil Engineering
IKG PTU Main Campus
Kapurthala-144601

Impact of curriculum on holistic development of students	9 (16%)	10 (18%)	17 (31%)	11 (20%)	8 (15%)
Co-Curricular and extra-curricular activities	8 (15%)	13 (24%)	20 (36%)	5 (9%)	9 (16%)
Note: Percentage is given in Parenthesis					

Students Feedback



- **Quality of Content:** 42% percent of students stated that the quality of content is excellent and very good respectively. Where 27% percent describes it is good and 2% percent described it as satisfactory and 4% students suggested for further improvement in this area. Overall students were satisfied with the quality of content.
- **Coverage and delivery of the syllabus:** In the context of coverage and delivery of the syllabus. It is found that 35% percent of students stated that the coverage and delivery of the syllabus is excellent and very good respectively. Where 35% percent describes it is good and 4% percent described it as satisfactory and 7% students suggested for further improvement in this area. Overall students were satisfied with the quality of content
- **Appropriateness of programme outcomes and learning outcomes:** 33% percent of students stated that the appropriateness of programme outcomes and learning outcome is excellent and very good respectively. Where 38% percent describes it is good and 9% percent described it as satisfactory while not even a single student recommended improvement in the coverage and delivery of the syllabus.
- **The curriculum enhances learning:** 29% percent of students stated that the curriculum enhances learning is excellent and very good respectively. Where 31% percent describes it is good and 16% percent described it as satisfactory while 2% students suggested for further improvement in this area.
- **The curriculum is relevant for employability:** 36% percent of students stated that the curriculum is relevant for employability is excellent and very good respectively. Where 35% percent describes it is good and 7% percent described it as satisfactory while 7% students suggested for further improvement in this area.
- **Impact of curriculum on developing analytical skills:** 24% percent of students stated that the impact of curriculum on developing analytical skills is excellent and very good respectively. Where 35% percent

Handwritten signatures and initials.

describes it is good and 15% percent described it as satisfactory while 5% students suggested for further improvement in this area.

- **Impact of curriculum on developing industrial oriented skills:** 24% percent of students stated that the impact of curriculum on developing industrial oriented skills is excellent and very good respectively. Where 35% percent describes it is good and 11% percent described it as satisfactory while 16% students suggested for further improvement in this area.
- **Impact of curriculum on developing entrepreneurial skills:** 31% percent of students stated that the impact of curriculum on developing entrepreneurial skills is excellent and very good respectively. Where 29% percent describes it is good and 18% percent described it as satisfactory while 9% alumni suggested for further improvement in this area.
- **Impact of curriculum on the holistic development of students:** 18% percent of students stated that the impact of curriculum on the holistic development of students is excellent and very good respectively. Where 31% percent describes it is good and 20% percent described it as satisfactory while 15% students suggested for further improvement in this area.
- **Co-Curricular and extracurricular activities:** 24% percent of students stated that the Co-Curricular and extracurricular activities is excellent and very good respectively. Where 36% percent describes it is good and 9% percent described it as satisfactory while 16% students suggested for further improvement in this area.

2. Alumni Feedback on Design and Review of Syllabus

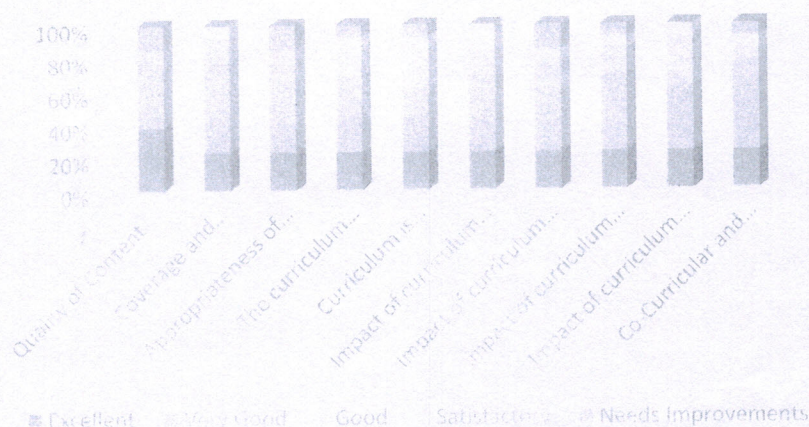
Feedback on design and review of syllabus was collected from 13 Alumni of B. Tech Civil Engineering Programs of the Department. Analysis of the feedback is presented in Table-2.

Table -2: Alumni Feedback on Design and Review of Syllabus

	Excellent	Very Good	Good	Satisfactory	Needs Improvements
Quality of Content	5 (38%)	5 (38%)	1 (8%)	0 (0%)	2 (15%)
Coverage and delivery of syllabus	3 (23%)	7 (54%)	2 (15%)	1 (8%)	0 (0%)
Appropriateness of programme outcomes and learning outcomes	3 (23%)	7 (54%)	1 (8%)	0 (0%)	2 (15%)
The curriculum enhances learning	3 (23%)	6 (46%)	2 (15%)	1 (8%)	1 (8%)
Curriculum is relevant for employability	3 (23%)	5 (38%)	3 (23%)	1 (8%)	1 (8%)
Impact of curriculum on developing analytical skills	3 (23%)	6 (46%)	2 (15%)	2 (15%)	0 (0%)
Impact of curriculum on developing	3 (23%)	5 (38%)	2 (15%)	1 (8%)	2 (15%)

industrial oriented skills					
Impact of curriculum on developing entrepreneurial skills	3 (23%)	6 (46%)	2 (15%)	1 (8%)	1 (8%)
Impact of curriculum on holistic development of students	3 (23%)	5 (38%)	4 (31%)	1 (8%)	0 (0%)
Co-Curricular and extra-curricular activities	3 (23%)	7 (54%)	1 (8%)	1 (8%)	1 (8%)
Note: Percentage is given in Parenthesis					

Alumni Feedback



- Quality of Content:** 38% percent of alumni stated that the quality of content is excellent and very good respectively. Where 8 % percent describes it is good and 0% percent described it as satisfactory and 15% alumni suggested for further improvement in this area. Overall alumni were satisfied with the quality of content.
- Coverage and delivery of the syllabus:** In the context of coverage and delivery of the syllabus. It is found that 54% percent of alumni stated that syllabus is excellent and very good respectively. Where 15 % percent describes it is good and 8% percent described it as satisfactory while not even a single alumni recommended improvement in the coverage.
- Appropriateness of programme outcomes and learning outcomes:** 54% percent of alumni stated that the appropriateness of programme outcomes and learning outcome is excellent and very good respectively. Where 8% percent describes it is good. While not even a single recommended to satisfactory and 15% alumni suggested for further improvement in this area.

U-2 H-2
 Department of Civil Engineering
 IKG PTU Main Campus
 Kapurthala-144603
 Head

- **The curriculum enhances learning:** 46% percent of alumni stated that the curriculum enhances learning is excellent and very good respectively. Where 15% percent describes it is good and 8% percent described it as satisfactory while 8% alumni suggested for further improvement in this area.
- **The curriculum is relevant for employability:** 38% percent of alumni stated that the curriculum is relevant for employability is excellent and very good respectively. Where 23% percent describes it is good and 8% percent described it as satisfactory while 8% alumni suggested for further improvement in this area.
- **Impact of curriculum on developing analytical skills:** 46% percent of alumni stated that the impact of curriculum on developing analytical skills is excellent and very good respectively. Where 15% percent describes it is good and 15% percent described it as satisfactory while not even a single alumni suggested for further improvement in this area.
- **Impact of curriculum on developing industrial oriented skills:** 38% percent of alumni stated that the impact of curriculum on developing industrial oriented skills is excellent and very good respectively. Where 15% percent describes it is good and 8% percent described it as satisfactory while 15% alumni suggested for further improvement in this area.
- **Impact of curriculum on developing entrepreneurial skills:** 46% percent of alumni stated that the impact of curriculum on developing entrepreneurial skills is excellent and very good respectively. Where 15% percent describes it is good and 8% percent described it as satisfactory while 8% alumni suggested for further improvement in this area.
- **Impact of curriculum on the holistic development of students:** 38% percent of alumni stated that the impact of curriculum on the holistic development of alumni is excellent and very good respectively. Where 31% percent describes it is good and 8% percent described it as satisfactory while not even a single alumni suggested for further improvement in this area.
- **Co-Curricular and extracurricular activities:** 54% percent of alumni stated that the Co-Curricular and extracurricular activities is excellent and very good respectively. Where 8% percent describes it is good and 8% percent described it as satisfactory while 8% alumni suggested for further improvement in this area.

3. Teachers Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 7 faculty members of Civil Engineering of B. Tech Civil Engineering Programs of the Department. Analysis of the feedback is presented in Table-3

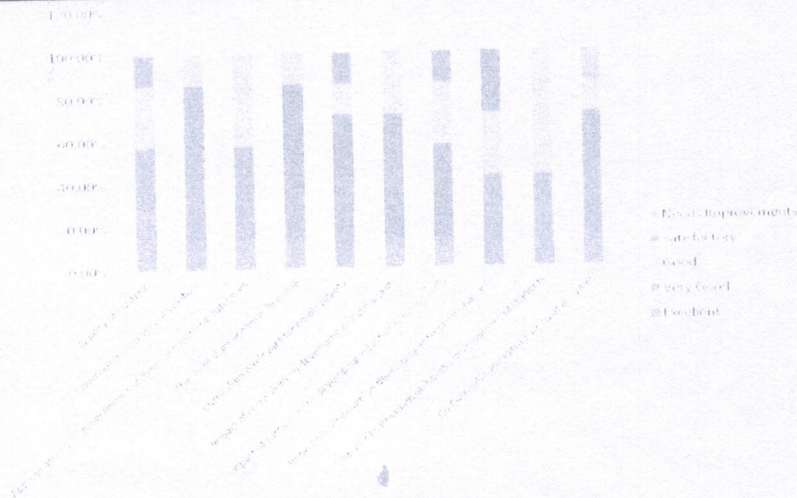
Table -3: Teacher Feedback on Design and Review of Syllabus

	Excellent	Very Good	Good	Satisfactory	Needs Improvements
Quality of Content	2 (28.6%)	2 (28.6%)	2 (28.6%)	1 (14.3%)	0 (0)%
Coverage and delivery of syllabus	1 (14.3%)	5 (71.4%)	1 (14.3%)	0 (0)%	0 (0)%
Appropriateness of programme outcomes and learning outcomes	1 (14.3%)	3 (42.9%)	3 (42.9%)	0 (0)%	0 (0)%
The curriculum enhances learning	1 (14.3%)	5 (71.4%)	1 (14.3%)	0 (0)%	0 (0)%

Head
Department of Civil Engineering
IKG PTU Main Campus
Kapurthala-144603

Curriculum is relevant for employability	0 (0)%	5 (71.4%)	1 (14.3%)	1 (14.3%)	0 (0)%
Impact of curriculum on developing analytical skills	1 (14.3%)	4 (57.1%)	2 (28.6%)	0 (0)%	0 (0)%
Impact of curriculum on developing industrial oriented skills	1 (14.3%)	3 (42.9%)	2 (28.6%)	1 (14.3%)	0 (0)%
Impact of curriculum on developing entrepreneurial skills	0 (0)%	3 (42.9%)	2 (28.6%)	2 (28.6%)	0 (0)%
Impact of curriculum on holistic development of students	2 (28.6%)	1 (14.3%)	4 (57.1%)	0 (0)%	0 (0)%
Co-Curricular and extra-curricular activities	1 (14.3%)	4 (57.1%)	1 (14.3%)	1 (14.3%)	1 (14.3%)

Note: Percentage is given in Parenthesis



- Quality of Content:** 28.6% percent of teacher stated that the quality of content is excellent and very good respectively. Where 28.6 % percent describes it is good and 14.3% percent described it as satisfactory and no teacher suggested for further improvement in this area. Overall teachers were satisfied with the quality of content.
- Coverage and delivery of the syllabus:** In the context of coverage and delivery of the syllabus. It is found that 71.4% percent of teacher stated that syllabus is excellent and very good respectively. Where 14.3 % percent describes it is good While not even a single recommended to satisfactory and needs no improvement in this area.
- Appropriateness of programme outcomes and learning outcomes:** 42.9% percent of teacher stated that the appropriateness of programme outcomes and learning outcome is excellent and very good


17 H

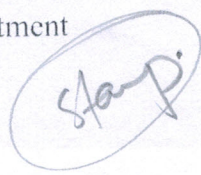
respectively. Where 42.9% percent describes it is good. While not even a single recommended to satisfactory and needs no improvement in this area.





- **The curriculum enhances learning:** 71.4% percent of teacher stated that the curriculum enhances learning is excellent and very good respectively. Where 14.3% percent describes it is good. While not even a single recommended to satisfactory and needs no improvement in this area.
- **The curriculum is relevant for employability:** 71.4% percent of teacher stated that the curriculum enhances learning is excellent and very good respectively. Where 14.3% percent describes it is good. While not even a single recommended to satisfactory and 7% recommended improvement in this area. .
- **Impact of curriculum on developing analytical skills:** 57.1% percent of teacher stated that the impact of curriculum on developing analytical skills is excellent and very good respectively. Where 28.6% percent describes it is good, while not even a single recommended to satisfactory and needs no improvement in this area.
- **Impact of curriculum on developing industrial oriented skills:** 42.9% percent of teacher stated that the impact of curriculum on developing industrial oriented skills is excellent and very good respectively. Where 28.6% percent describes it is good and 14.3% percent described it as satisfactory while no one suggested for further improvement in this area.
- **Impact of curriculum on developing entrepreneurial skills:** 28.6% percent of teacher stated that the impact of curriculum on developing entrepreneurial skills is excellent and very good respectively. Where 28.6% percent describes it is good while not even a single recommended to satisfactory and needs no improvement in this area. .
- **Impact of curriculum on the holistic development of students:** 14.3% percent of teacher stated that the impact of curriculum on the holistic development of teacher is excellent and very good respectively. Where 57.1% percent describes it is good while not even a single recommended to satisfactory and needs no improvement in this area.
- **Co-Curricular and extracurricular activities:** 57% percent of teacher stated that the Co-Curricular and extracurricular activities is excellent and very good respectively. Where 14.3% percent describes it is good and 14.3% percent described it as satisfactory while 14.3% teacher suggested for further improvement in this area.

4. Conclusion:

The feedback indicates that syllabus is more than 90% satisfactory and above in ranking except for Impact of curriculum on developing industrial oriented skills as per both students & Alumni feedback. Need for improvement is also felt by nearly 15% students for Impact of curriculum on holistic development of students & Co-Curricular and extra-curricular activities. The 2 out 13 (15%) Alumni also felt need for improvement in Appropriateness of programme outcomes and learning outcomes & Quality of Content. All the 7 teachers are atleast satisfactory with all the parameter except 1 teacher felt the need for improvement Co-Curricular and extra-curricular activities. It is recommended to take up the mentioned issues/findings in the next meeting of BoS Civil Engineering for further necessary actions.


Dr. Rajiv Chauhan
Head of the Department







Head
Department of Civil Engineering
IKG PTU Main Campus
Kapurthala-144603

1.4.2

Supporting Documents

Department of Computer Science & Engineering

Stakeholder Feedback Analysis Report



Roll Number:	Kindly select the opinions/ options on the basis of your higher preferences . [1. Quality of the content]	Kindly select the opinions/ options on the basis of your higher preferences. [2. Coverage and Delivery of the syllabus]	Kindly select the opinions/ options on the basis of your higher preferences. [3. Appropriateness of Program outcomes and Learning outcomes]	Kindly select the opinions/ options on the basis of your higher preferences. [4. The curriculum enhances learning]	Kindly select the opinions/ options on the basis of your higher preferences. [5. Curriculum is relevant for employability]	Kindly select the opinions/ options on the basis of your higher preferences . [6. Impact of curriculum on developing analytical skills]	Kindly select the opinions/ options on the basis of your higher preferences. [7. Impact of curriculum on developing industry oriented skills]	Kindly select the opinions/ options on the basis of your higher preferences. [8. Impact of curriculum on developing entrepreneurial abilities]	Kindly select the opinions/ options on the basis of your higher preferences . [9. Impact of curriculum on Wholistic development of the student]	Kindly select the opinions/ options on the basis of your higher preference s. [10. Co-curricular and extra-curricular activities]	Kindly select the opinions/ options on the basis of your higher preferences. [11. ICT based Classrooms]	Kindly select the opinions/ options on the basis of your higher preferences. [12. Lab Infrastructure]
1916705	Very Good	Good	Very Good	Excellent	Excellent	Very Good	Very Good	Very Good	Very Good	Good	Very Good	Very Good
1916714	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
1916703	Very Good	Very Good	Very Good	Very Good	Very Good	Excellent	Very Good	Very Good	Very Good	Very Good	Excellent	Excellent
1916709	Satisfactory	Satisfactory	Satisfactory	Satisfactory	Good	Satisfactory	Satisfactory	Satisfactory	Good	Good	Good	Good
1916717	Excellent	Excellent	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Excellent
1916712	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
1916716	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
1916706	Very Good	Very Good	Good	Good	Very Good	Very Good	Good	Good	Good	Very Good	Very Good	Very Good
1916704	Good	Satisfactory	Good	Very Good	Good	Very Good	Good	Very Good	Good	Very Good	Very Good	Excellent



HOD
Department of Computer Science & Engineering
IKG PTU Main Campus
Kapurthala

Program	Session	1. Quality of the content		2. Coverage and Delivery of the syllabus		3. Appropriateness of Program outcomes and Learning outcomes		4. The curriculum enhances learning		5. Curriculum is relevant for employability		6. Impact of curriculum on developing analytical skills		7. Impact of curriculum on developing industry oriented skills		8. Impact of curriculum on developing entrepreneurial abilities		9. Impact of curriculum on Wholistic development of the student		10. Co-curricular and extra-curricular activities		11. ICT based Classrooms		12. Lab Infrastructure	
		Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above	Needs Improvement	Satisfactory & Above
B.Tech CSE	2019-23	16.7	83.3	6.7	93.3	10	90	10	90	16.7	83.3	20	80	23.3	76.7	26.7	73.3	16.7	83.3	26.7	73.3	20	80	16.7	83.3
B.Tech CSE	2018-22	4.3	95.7	8.7	91.3	4.3	95.7	8.7	91.3	4.3	95.7	8.7	91.3	13	87	21.7	78.3	8.7	91.3	17.4	82.6	8.7	91.3	8.7	91.3
B.Tech CoE	2019-23	5	95	5	95	15	85	0	100	10	90	5	95	5	95	10	90	10	90	10	90	15	85	15	85
B.Tech SE	2019-23	0	100	0	100	0	100	0	100	0	100	0	100	0	100	0	100	0	100	0	100	0	100	0	100
ALUMNI BATCHES																									
B.Tech CSE	2017-21	0	100	0	100	3.6	96.4	3.6	96.4	10.7	89.3	3.6	96.4	10.7	89.3	7.1	92.9	3.6	96.4	3.6	96.4	3.6	96.4	0	100
B.Tech CSE	2016-20	11.1	88.9	22.2	77.8	16.7	83.3	11.1	88.9	27.8	72.2	22.2	77.8	33.3	66.7	27.8	72.2	11.1	88.9	22.2	77.8	11.1	88.9	11.1	88.9



HOD
Department of Computer Science & Engineering
IKG PTU Main Campus
Kapurthala

1.4.2

Supporting Documents

Department of Electronics & Communication Engineering


Stakeholder Feedback Analysis Report



Department of Electronics and Communication Engineering

Metric(1.4.2): Stakeholder feedback Analysis Report

The feedback reports have been collected from the Employers on Design and Review of the syllabus and curriculum point of view. It has been observed that the curriculum is comprehensive and covers wide range of subjects in the area of management. The quality of the content is appreciated by the employers. In the feedback, employers have strongly agreed to the Program outcomes and learning outcomes of the courses being delivered. The Curriculum is relevant for the needs of local as well as global industry. As per the employer's feedback, the curriculum that is designed, is relevant for the employability for the service and manufacturing sector. Employers are endorsing that curriculum of the university enhances industry-oriented skills. In all, the revised curriculum adds to the wholistic development of the student as stated by Employers. As per the feedback curriculum, it develops the entrepreneurial abilities and focuses on holistic development of the student. Such activities help to keep engaged in life-long learning as a means of enhancing knowledge and skills for continuous professional advancement.



HOD(ECE)

Head

Department of Electronics & Communication Engineering
IK Gujral Punjab Technical University
Main Campus, Kapurthala (Punjab)-144603

Head

Department of Electronics & Communication Engineering
IK Gujral Punjab Technical University
Main Campus, Kapurthala (Punjab)-144603

Supporting Documents

Department of Electrical Engineering

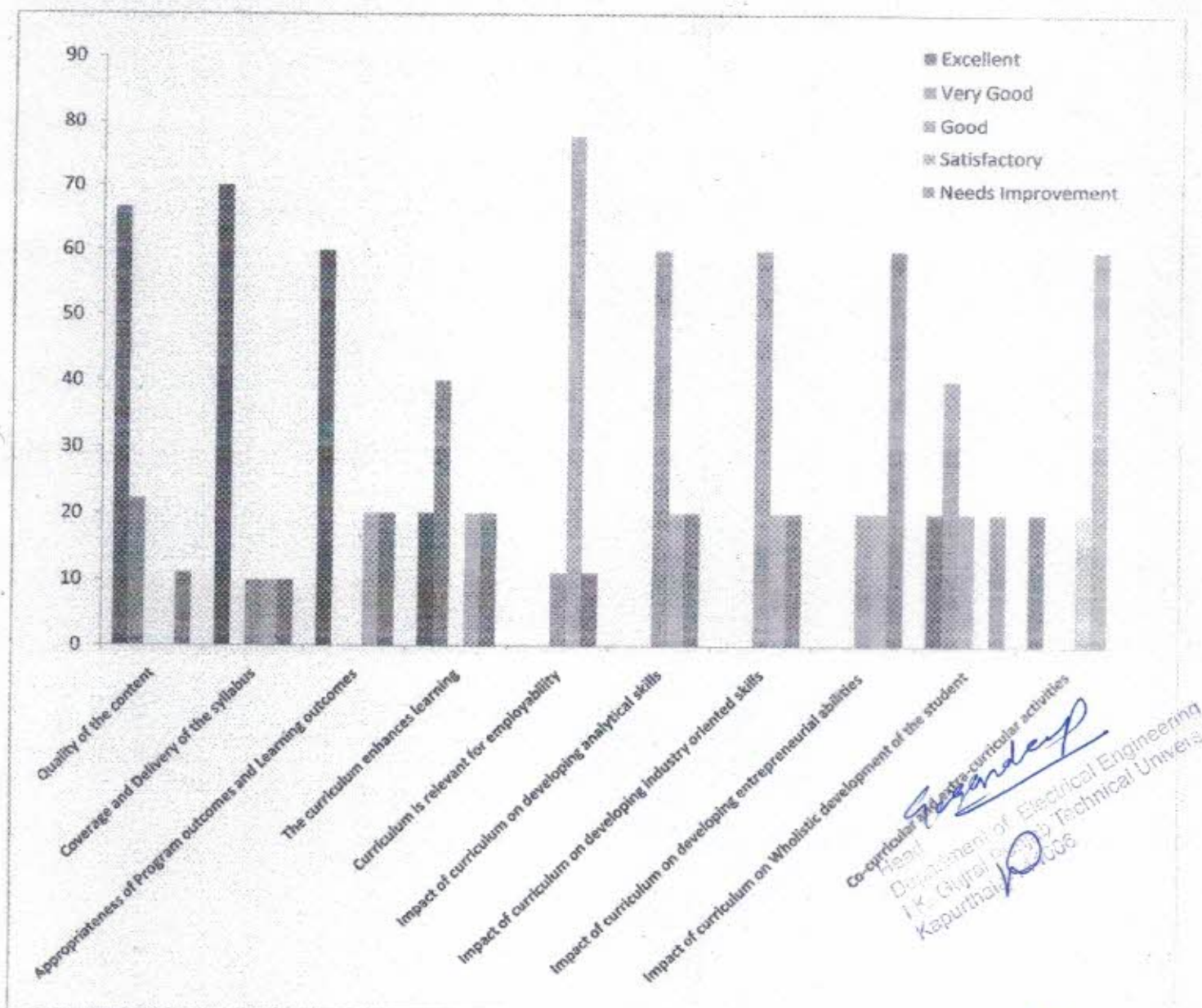
1.4.2

Stakeholder Feedback Analysis Report



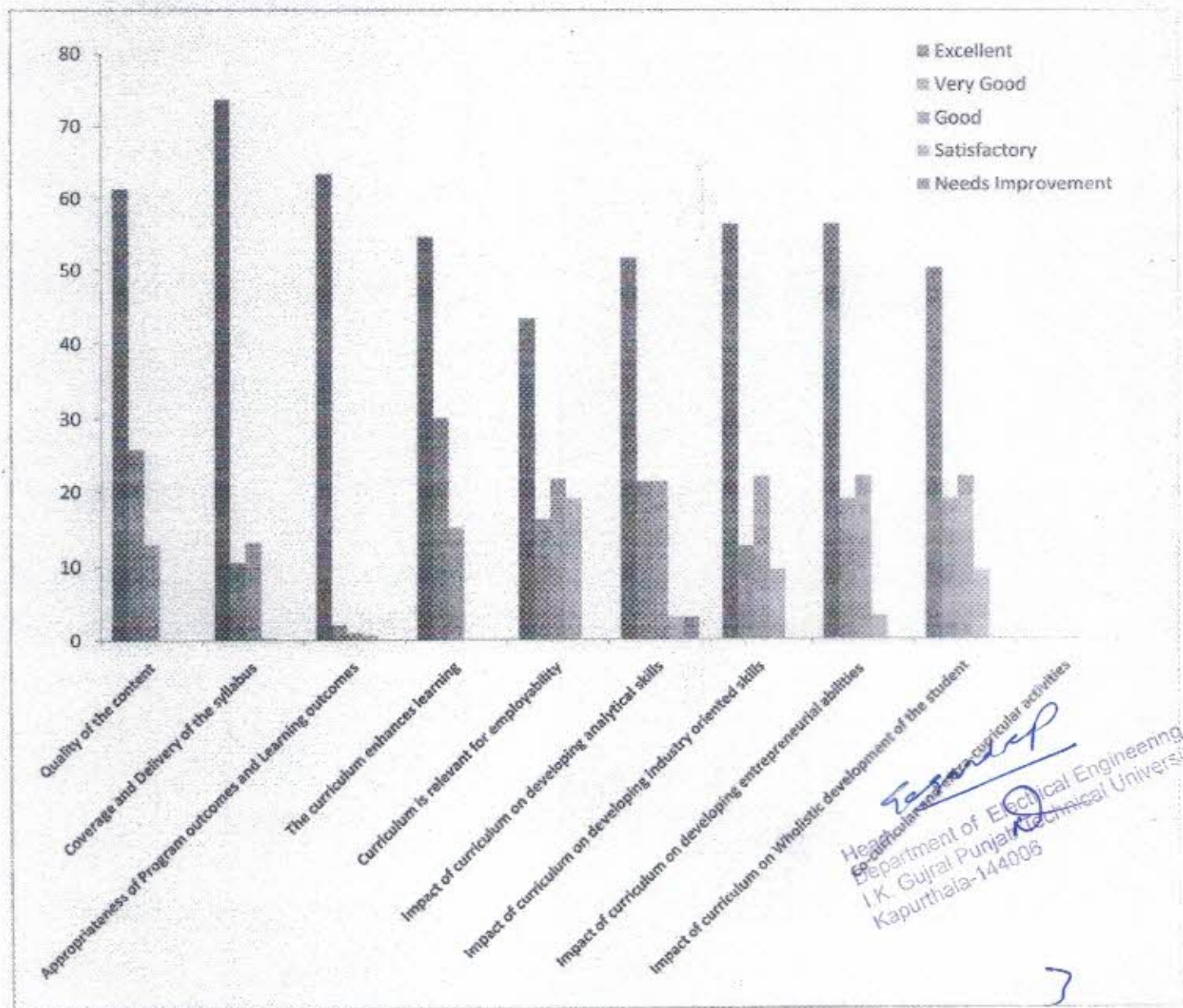
Alumni feedback data

Sr. No	Parameters	Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of the content	6 (66.66)	2 (22.22)	00 (00)	00 (00)	1 (11.11)
2	Coverage and Delivery of the syllabus	7 (70)	00 (00)	1 (10)	1 (10)	1 (10)
3	Appropriateness of Program outcomes and Learning outcomes	3 (60)	00 (00)	00 (00)	1 (20)	1 (20)
4	The curriculum enhances learning	1 (20)	2 (40)	00 (00)	1 (20)	1 (20)
5	Curriculum is relevant for employability	00 (00)	00 (00)	1 (11.11)	7 (77.77)	1 (11.11)
6	Impact of curriculum on developing analytical skills	00 (00)	00 (00)	3 (60)	1 (20)	1 (20)
7	Impact of curriculum on developing industry oriented skills	00 (00)	00 (00)	3 (60)	1 (20)	1 (20)
8	Impact of curriculum on developing entrepreneurial abilities	00 (00)	00 (00)	1 (20)	1 (20)	3 (60)
9	Impact of curriculum on Wholistic development of the student	1 (20)	2 (40)	1 (20)	00 (00)	1 (20)
10	Co-curricular and extra-curricular activities	1 (20)	00(00)	00(00)	1 (20)	3 (60)



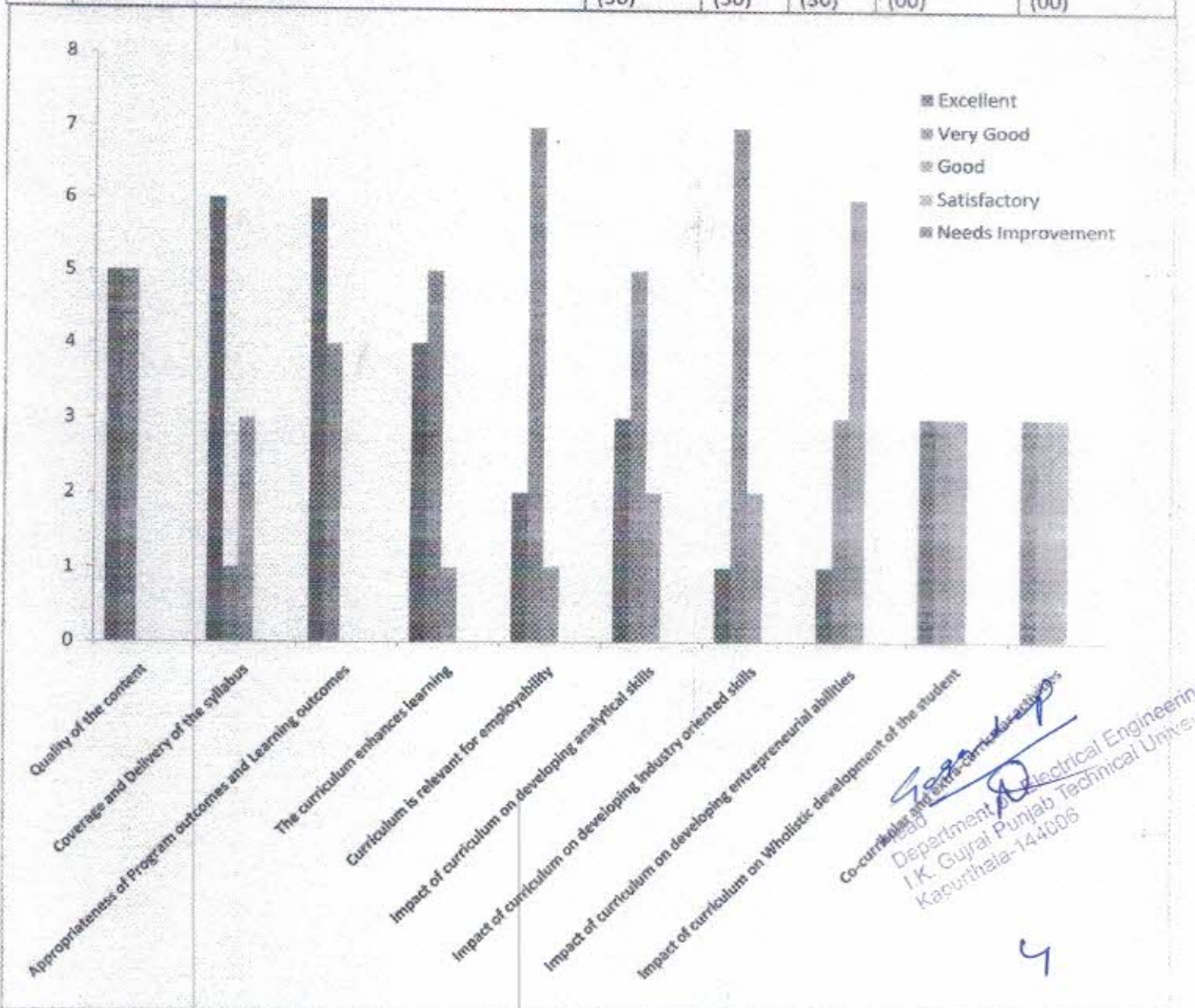
Student's feedback data

Sr. No	Parameters	Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of the content	19 (62.29)	08 (25.80)	04 (12.90)	00 (00)	00 (00)
2	Coverage and Delivery of the syllabus	28 (73.68)	4 (10.52)	5 (13.15)	1 (2.63)	00 (00)
3	Appropriateness of Program outcomes and Learning outcomes	19 (63.33)	6 (20)	3 (10)	2 (6.66)	0 (00)
4	The curriculum enhances learning	18 (54.54)	10 (30)	5 (15.15)	0 (00)	0 (00)
5	Curriculum is relevant for employability	16 (43.24)	6 (16.21)	8 (21.62)	7 (18.91)	0 (00)
6	Impact of curriculum on developing analytical skills	18 (47.36)	8 (21.5)	9 (23.68)	2 (5.26)	1 (2.63)
7	Impact of curriculum on developing industry oriented skills	17 (51.51)	7 (21.21)	7 (21.21)	1 (3)	1 (3)
8	Impact of curriculum on developing entrepreneurial abilities	18 (56.25)	4 (12.5)	7 (21.87)	3 (9.37)	0 (00)
9	Impact of curriculum on Wholistic development of the student	18 (56.25)	6 (18.75)	7 (21.87)	1 (3.12)	0 (00)
10	Co-curricular and extra-curricular activities	16 (50)	6 (18.75)	7 (21.87)	3 (9.37)	0 (00)



Teacher's feedback data

Sr. No	Parameters	Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of the content	5 (50)	5 (50)	00 (00)	00 (00)	00 (00)
2	Coverage and Delivery of the syllabus	6 (60)	1 (10)	3 (30)	00 (00)	00 (00)
3	Appropriateness of Program outcomes and Learning outcomes	6 (60)	4 (40)	00 (00)	00 (00)	00 (00)
4	The curriculum enhances learning	4 (40)	5 (50)	1 (10)	00 (00)	00 (00)
5	Curriculum is relevant for employability	2 (20)	7 (70)	1 (10)	00 (00)	00 (00)
6	Impact of curriculum on developing analytical skills	3 (30)	5 (50)	2 (20)	00 (00)	00 (00)
7	Impact of curriculum on developing industry oriented skills	1 (10)	7 (70)	2 (20)	00 (00)	00 (00)
8	Impact of curriculum on developing entrepreneurial abilities	1 (10)	3 (30)	6 (60)	00 (00)	00 (00)
9	Impact of curriculum on Wholistic development of the student	3 (30)	3 (30)	3 (30)	00 (00)	00 (00)
10	Co-curricular and extra-curricular activities	3 (30)	3 (30)	3 (30)	00 (00)	00 (00)



Supporting Documents

Department of Mechanical Engineering

1.4.2

Stakeholder Feedback Analysis Report



SAMPLE STUDENT FEEDBACK ANALYSIS SHEET

Q. [Signature]

179 24

I.K. Gujral Punjab Technical University

Department of Mechanical Engineering

Analysis Report of Students Feedback on Curriculum Session 2020-21

Course (tick relevant): ☒ B.Tech./M.Tech.

Batch: 2019-2023

Analysis of Feedback after completion of (tick relevant): ☒ 1st / ☐ 2nd / ☐ 3rd / ☐ 4th Year

Total no. of feedback form received: 17

Received responses against each rating:

Sr. No.	Particulars	High	Moderate	Poor
1	Appropriateness of the sequence of the courses (subjects) in the consecutive semesters	10/17	7/17	
2	Rate the syllabus in terms of the competencies expected out	9/17	8/17	
3	Rate the relevance of the modules specified in the courses	10/17	2/17	5/17
4	Appropriateness of module sequence defined in the courses	8/17	9/17	
5	Rate the allocation of the credits to the courses	9/17	8/17	
6	Rate the distribution of contact hours among the course components (L-T-P)	9/17	8/17	
7	The offering of the electives in terms of their relevance to the specialized streams	10/17	7/17	
8	Rate the electives offered in relation to the technological advancements	7/17	3/17	7/17
9	Content of the courses encourages extra learning / self learning	8/17	4/17	5/17

Important suggestions from students that needs further necessary action:

- - N/A
-
-

Department of Mechanical Engineering
I.K.G. P.T. University
Kapurthala

Signature of Batch Coordinator

Dr. Anshu
AP (M. E.)

17/08/2022

I.K. Gujral Punjab Technical University

Department of Mechanical Engineering

Analysis Report of Students Feedback on Curriculum Session 2020-21

Course (tick relevant): B.Tech./M.Tech. ✓

Analysis of Feedback after completion of (tick relevant): 1st / 2nd / 3rd / 4th Year ✓

Total no. of feedback form received: 06

Batch: 2018-2022

Received responses against each rating:

Sr. No.	Particulars	High	Moderate	Poor
1	Appropriateness of the sequence of the courses (subjects) in the consecutive semesters	06/06	—	—
2	Rate the syllabus in terms of the competencies expected out	05/06	01/06	—
3	Rate the relevance of the modules specified in the courses	05/06	01/06	—
4	Appropriateness of module sequence defined in the courses	06/06	—	—
5	Rate the allocation of the credits to the courses	06/06	—	—
6	Rate the distribution of contact hours among the course components (L-T-P)	05/06	01/06	—
7	The offering of the electives in terms of their relevance to the specialized streams	04/06	02/06	—
8	Rate the electives offered in relation to the technological advancements	04/06	02/06	—
9	Content of the courses encourages extra learning / self learning	04/06	02/06	—

Important suggestions from students that needs further necessary action:

- — M.L. —
-

Department of Mechanical Engineering
I.K.G. P.T.U. Main Campus
Amritsar

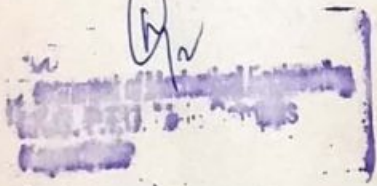
Signature of Batch Coordinator (2018-22)

Mech. Engg.

Main Campus, I.K.G.P.T.U.

SAMPLE TEACHER'S FEEDBACK ANALYSIS SHEET

Q₂



NO. 179
G. P. T.
M. S. S. S. S.

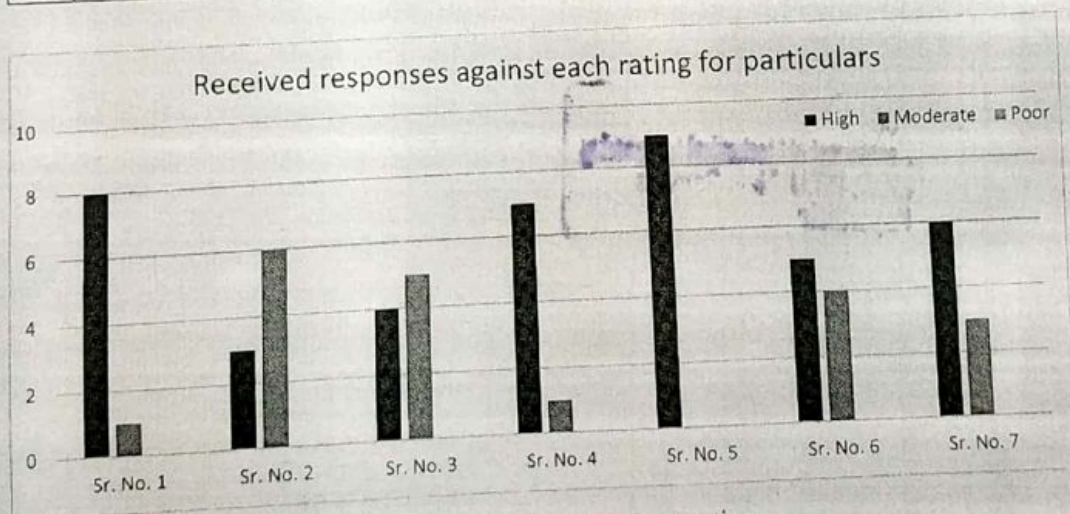
I.K. Gujral Punjab Technical University

Department of Mechanical Engineering Analysis Report of Teacher's Feedback on Curriculum Session 2020-21

Total no. of feedback form received: 09

Received responses against each rating:

Sr. No.	Particulars	High	Moderate	Poor
1	Adequacy of the syllabus to satisfy the optimum outcome based learning	8	1	
2	The extent of syllabus to bridge gap between industry and academics	3	6	
3	Possibility for coverage of syllabus within the stipulated hours	4	5	
4	Appropriateness of the sequence of the courses (subjects) in the consecutive semesters	7	1	
5	Provision for reference material and books for the coverage of syllabus	9	0	
6	The offering of the electives in terms of their relevance and specialization	6	3	
7	Rate the electives offered in relation to the technological advancements	5	4	



Important suggestions from students that needs further necessary action:

- Theory exam should be the part of the curriculum for the course Engineering Graphics and Design (BTME- 101-18).
- Syllabus of course Engineering Graphics and Design (BTME- 101-18) needs to be reviewed.

Compiled by:

(Dr. Amoljit Singh)

Department of Mechanical Engineering
I.K.G. P.T.U. Campus
Kapurthala

Coordinator (Bos) for A. P. Singh
Noted

Supporting Documents

Department of Management

1.4.2

Stakeholder Feedback Analysis Report



D. No. IKGPTU/DOM/555

DATED: 8/1/2021

Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of the syllabus was obtained from students, parents, alumni, teachers and employers. In order to obtain the feedback, a structured questionnaire was designed to elicit the responses regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in five sections. Section 1 includes analysis of feedback obtained from students. Section 2 covers the analysis of feedback obtained from parents. Section 3 explains the analysis of feedback obtained from alumni. Section 4 covers analysis of feedback obtained from teachers and Section 5 presents the analysis of feedback obtained from industry experts who are potential employers.

1. Students Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 19 students of MBA, BBA and PhD Programs of the department. Analysis of the feedback is presented in table 1.

Table 1: Students' Feedback

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	2 (11)	11 (58)	5 (26)	1 (5)	0 (0)
Coverage and delivery of syllabus	2 (11)	7 (37)	9 (47)	1 (5)	0 (0)
Appropriateness of programme outcomes and learning outcomes	1 (5)	5 (26)	10 (53)	1 (5)	2 (11)
The curriculum enhances learning	3 (16)	12 (63)	1 (5)	2 (11)	1 (5)

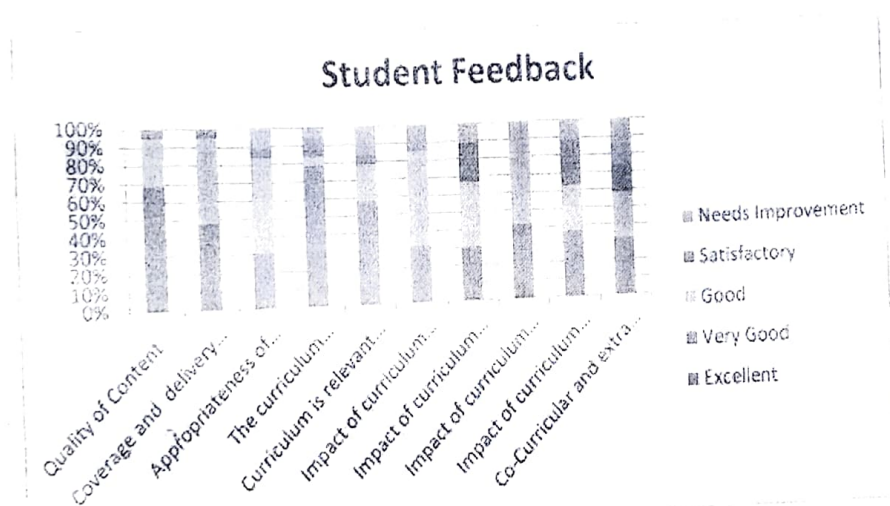


234
Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala-144 603



Curriculum is relevant for employability	1 (5)	10 (53)	4 (21)	1 (5)	3 (16)
Impact of curriculum on developing analytical skills	2 (11)	4 (21)	10 (53)	3 (16)	0 (0)
Impact of curriculum on developing industrial oriented skills	2 (11)	5 (26)	7 (37)	4 (21)	2 (11)
Impact of curriculum on developing entrepreneurial skills	0 (0)	8 (42)	9 (47)	0 (0)	2 (11)
Impact of curriculum on holistic development of students	1 (5)	6 (32)	5 (26)	5 (26)	2 (11)
Co-Curricular and extra curricular activities	3 (16)	3 (16)	5 (26)	3 (16)	5 (26)

Note: Percentage is given in parenthesis



- **Quality of Content:** 58 percent of students stated that the quality of content is excellent and very good respectively. Where, 26 percent describes it is good and, 5 percent described it as satisfactory. Overall students were satisfied with the quality of content
- **Coverage and delivery of the syllabus:** In the context of coverage and delivery of the syllabus, it is found that 47 percent respond to it as very good and 37 percent good respectively. While not even a single student recommended improvement in the

Signature

233

Signature
 Head
 Department of Management
 I.K. Gujral Punjab Technical University
 Kapurthala-144 603

coverage and delivery of the syllabus. Overall students were satisfied with the coverage and delivery of the syllabus.

- **Appropriateness of programme outcomes and learning outcomes:** 53 per cent and 26 per cent of students described programme outcomes and learning outcomes as very good and good respectively, where, only 11 per cent students suggested for further improvements in this area.
- **The curriculum enhances learning:** The majority (53 per cent) of students stated that curriculum is relevant for gaining the employability. Overall students were satisfied with the curriculum.
- **The curriculum is relevant for employability:** 11 per cent students regarded that the curriculum is excellent for students for developing analytical skills and, 53 per cent of students found it as very good and 21 per cent of students stated it as good. Overall students were fulfilled.
- **Impact of curriculum on developing analytical skills:** More than 37 per cent of students described the curriculum as very good for developing industry-oriented skills among the students, whereas, 11 per cent recommended that there is a need for improvement in the curriculum. Overall the students were appeased with the curriculum on developing analytical skills.
- **Impact of curriculum on developing industrial oriented skills:** 47 per cent of students claimed the curriculum is very good for developing entrepreneurial skills among the students and, 42 per cent described it as good and 0 per cent as satisfactory.
- **Impact of curriculum on the holistic development of students:** Majority of students with 32 per cent marked curriculum for the holistic development of students as excellent, whereas, 26 per cent claimed it as very good and good respectively.
- **Co-Curricular and extracurricular activities:** In the context of co-curricular and extra-curricular activities needs improvement. And, 16 per cent students stated it as very good and satisfactory respectively.

2. Parents Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 17 parents of students of MBA, BBA and PhD Programs of the department. Analysis of the feedback is presented in table 2.

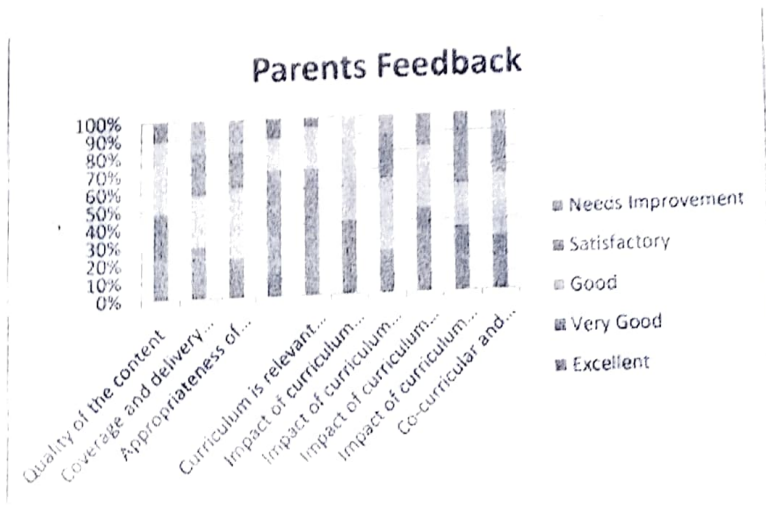
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	4 (24)	4 (24)	7 (41)	2(12)	0(0)
Coverage and delivery of syllabus	0(0)	5(29)	5(29)	4(24)	3(18)

2.32

Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala-144 603

Appropriateness of prog. Outcomes and Learning outcomes	0(0)	4(24)	8(47)	4(24)	1(18)
Curriculum enhances learning	1(6)	11(65)	3(18)	2(12)	0(0)
Curriculum is relevant for employability	2(12)	10(59)	4(24)	1(6)	0(0)
Impact of curriculum on developing analytical skills	1(6)	6(35)	10(59)	0(0)	0(0)
Impact of curriculum on developing industry-oriented skills	0(0)	4(24)	7(41)	4(24)	2(12)
Impact of curriculum on developing entrepreneurial skills	0(0)	8(47)	6(35)	3(18)	0(0)
Impact of curriculum on the holistic development of the students	2(12)	4(24)	4(24)	7(41)	0(0)
Co-curricular and extra-curricular activities	1(6)	4(24)	6(35)	4(24)	2(12)

Note: Percentage is given in parenthesis



Signature

231

Signature

Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala - 147 603

Signature

- **Quality of content:** 24 percent of parents stated that the quality of content is excellent and very good respectively. Where, 41 percent stated it is good and, 12 percent described it as satisfactory. Overall the parents were satisfied with the quality of content.
- **Coverage and delivery of the syllabus:** The coverage and delivery of the syllabus are found as 29 percent very good and good respectively. 18 percent of parents recommended improvement in the coverage and delivery of the syllabus. Overall parents were satisfied, but a few improvements were needed.
- **Appropriateness of prog. Outcomes and Learning outcomes:** 24 per cent and 47 per cent of parents described programme outcomes and learning outcomes as very good and good respectively, where, only 6 per cent parents suggested for further improvements in this area.
- **The curriculum enhances learning:** overall parents were satisfied with the curriculum for enhancing the learning abilities of students. As 65 per cent stated it as very good, whereas, 18 per cent described it good. Overall, parents are pleased with this.
- **The curriculum is relevant for employability:** The majority (59 per cent) of parents stated that curriculum is relevant for gaining the employability. Altogether, the parents were fully satisfied.
- **Impact of curriculum on developing analytical skills:** 6 per cent parents regarded that the curriculum is excellent for students for developing analytical skills and, 35 per cent of parents found it very good and the majority (59 per cent) of parents stated it as good.
- **Impact of curriculum on developing industry-oriented skills:** More than 40 per cent of parents described the curriculum as good for developing industry-oriented skills among the students, whereas, 12 per cent recommended that there is a need for improvement in the curriculum. Altogether, the parents were satisfied, but a few improvements need to be made.
- **Impact of curriculum on developing entrepreneurial skills:** 47 per cent of parents claimed the curriculum is very good for developing entrepreneurial skills among the students and, 35 per cent described it as good and 18 per cent as satisfactory. All in all, the parents were fully satisfied with the curriculum.
- **Impact of curriculum on the holistic development of the students:** Majority of parents with 41 per cent are satisfied with the curriculum for the holistic development of students, whereas, 24 per cent claimed it as very good and good respectively. Overall, parents stated the curriculum as satisfactory concerning to develop holistic skills among students.
- **Co-curricular and extra-curricular activities:** In the context of co-curricular and extra-curricular activities need improvement. And, 24 per cent parents stated it as very good and satisfactory respectively. Altogether, parents' suggested that there is a need for improvement in the context of Co-curricular and extra-curricular activities.

3. Alumni's Feedback on University.

Feedback on design and review of syllabus and various other facilities was collected from 13 pass out students of MBA and PhD Programs of the department. Analysis of the feedback is presented in table 3.

For Jh

230

Jh

Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala-144 603

Rhw

Table 2: Alumni Feedback.

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Fee Structure	1 (7.7)	3 (23.1)	5 (38.5)	2 (15.4)	2 (15.3)
Infrastructure facilities	3 (23.1)	2 (15.4)	3 (23.1)	2 (15.4)	3 (23)
Lab facilities in dept.	2 (15.4)	2 (15.4)	5 (38.5)	4 (30.7)	0.0
Faculty competence	2 (15.4)	7 (53.8)	3 (23.1)	1 (7.7)	0.0
Cooperation and support received by office members	3 (23.1)	1 (7.7)	4 (30.8)	1 (7.7)	4 (30.7)
Updated curriculum	4 (30.8)	1 (7.7)	5 (38.5)	3 (23)	0.0
Academic ambience at IKGPTU	4 (30.8)	5 (38.5)	4 (30.7)	0.0	0.0
Project guidance	5 (38.5)	4 (30.8)	4 (30.7)	0.0	0.0
Training and placement support	3 (23.1)	2 (15.4)	3 (23.1)	4 (30.8)	1 (7.6)
Library facilities	5 (38.5)	2 (15.4)	3 (23.1)	3 (23)	0.0
Canteen facilities	0.0	4 (30.7)	2 (15.4)	5 (38.5)	2 (15.4)
Hostel facilities	0.0	3 (23.1)	1 (7.7)	5 (38.5)	4 (30.7)
Computer facilities	1 (7.7)	2 (15.4)	4 (30.8)	3 (23.1)	3 (23)
Internet and Wifi	1 (15.4)	2 (15.4)	4 (30.8)	5 (38.4)	0.0
Sport facilities	1 (7.7)	2 (15.4)	4 (30.8)	3 (30.7)	3 (23.1)
Cultural activities	1 (7.7)	2 (15.4)	4 (30.8)	1 (7.7)	5 (38.4)
Medical facilities	1 (7.7)	2 (15.4)	1 (7.7)	4 (30.8)	5 (38.4)
Grievance redressal mechanism	2 (15.4)	1 (7.7)	1 (7.7)	4 (30.8)	5 (38.4)
Alumni association/Network of old friends	2 (15.4)	0.0	6 (46.2)	0.0	5 (38.4)
Overall rating of university	3 (23.1)	1 (7.7)	5 (38.5)	4 (30.7)	0.0

[Signature]

229

[Signature]

Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala-144 603

[Signature]



- **Fee structure**-15 percent of the alumni stated not the current fee structure needs improvement; similarly approximately 38 percent agreed that the fee structure is good. Only 7.7 percent stated that the fee structure is excellent.
- **Infrastructure facilities**- About the infrastructure facilities, 23 percent alumni stated that it is excellent, whereas 15.4 percent stated that the infrastructure is average.
- **Lab facilities**- For the lab facilities in department 38 percent agreed that the facilities provided are good. Almost 54 percent described faculty competence as very good and 15.4 percent stated it is excellent.
- **Cooperation and support received from office members**-Approximately 31 percent stated that the cooperation and support received from office member's needs improvement.
- **Updated curriculum**-38.5 percent alumni stated that the curriculum is updated and good, and almost 31 percent agreed that it is excellent.
- **Academic ambience**- About the Academic ambience at IKGPTU 38.5 percent stated it is very good. For project guidance, 38.5 percent found the guidance excellent; while 31 percent described that it is both good and very good respectively.
- **Training and placement support**- About training and placement support 30.8 percent described it as average.
- **Library facilities**-38.5 percent described library facilities as excellent, and 23 percent stated it as good and average both.
- **Canteen facilities**-Almost 31 percent alumni stated that they don't know about the canteen facilities and 38.5 percent said that the canteen facilities are average.
- **Hostel facilities**-For hostel facilities, 38.5 percent stated it as average, and 23.1 percent said that the facilities are good.

[Signature]

[Signature]

228

Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala-144 603

[Signature]

- **Computer facilities** -Computer facilities are good according to 30.8 percent alumnus. The internet and Wifi facilities are said to be average by 38.5 percent alumni and excellent by 12.4 percent.
- **Sport facilities**- The sport facilities are good according to 30.8 percent alumnus. The cultural activities needs improvement according to 38.5 percent and 30.8 percent stated those are good.
- **Medical facilities**-For the medical facilities 38.4 percent said it needs improvement. 31 percent said it is satisfactory.
- **Alumni association/Network of old friends**-Again 38.5 percent said alumni associations needs improvement whereas 46.2 percent said the network of old friends is good.
- **Overall rating of university**-38.5 percent alumnus rated the University as good while 23.1 percent rated the university as excellent.

4. Teachers' Feedback on Design and Review of Syllabus

Feedback faculty members of the Department has been obtained regarding design and review of syllabus of the three programs offered by the department, namely MBA, BBA and PhD. Feedback was collected from 8 regular faculty members. Course wise analysis of the feedback is presented in tables 4.1, 4.2 to 4.3.

Table 4.1 : Teachers Feedback for BBA

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	2(28.6)	4(57.1)	1(14.3)	0.0 (0)	0.0 (0)
Coverage and delivery of syllabus	6(85.7)	1(14.3)	0.0 (0)	0.0 (0)	0.0 (0)
Appropriateness of prog. Outcomes and Learning outcomes	2(28.6)	5(71.4)	0.0 (0)	0.0 (0)	0.0 (0)
Curriculum enhances learning	1(14.3)	6(85.7)	0.0 (0)	0.0 (0)	0.0 (0)
Curriculum is relevant for employability	4(57.1)	3(42.9)	0.0 (0)	0.0 (0)	0.0 (0)
Impact of curriculum on developing analytical skills	0.0 (0)	5(71.4)	1(14.3)	1(14.3)	0.0 (0)
Impact of curriculum on developing industry-oriented skills	2(28.6)	4(57.1)	1(14.3)	0.0 (0)	0.0 (0)

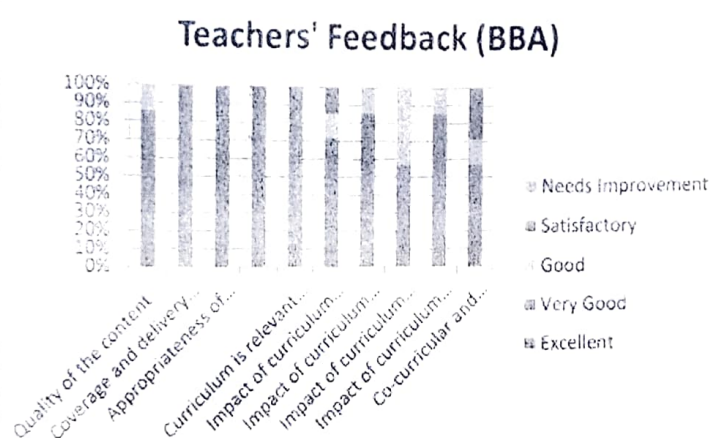

Jh

Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala-144 603



Impact of curriculum on developing entrepreneurial skills	2(28.6)	2(28.6)	3(42.9)	0.0 (0)	0.0 (0)
Impact of curriculum on the holistic development of the students	2(28.6)	4(57.1)	1(14.3)	0.0 (0)	0.0 (0)
Co-curricular and extra-curricular activities	3(42.9)	1(14.3)	1(14.3)	2(28.6)	0.0 (0)

Note: Percentage is given in parenthesis



- **Quality of content:** 28.6 percent of teachers stated that the quality of content is excellent for BBA students and 57.1 states it is very good. Where, 14.3 percent stated it is good. Overall the teachers were satisfied with the quality of content.
- **Coverage and delivery of the syllabus:** The coverage and delivery of the syllabus are found as 85.7 percent excellent, 14.3 percent of teachers recommended very good in the coverage and delivery of the syllabus. Overall teachers were satisfied, but a few improvements were needed.
- **Appropriateness of prog. Outcomes and Learning outcomes:** 28.6 per cent of teachers described programme outcomes and learning outcomes as excellent where, 71.4 per cent teachers suggested it as very good in this area.
- **The curriculum enhances learning:** Overall teachers were satisfied with the curriculum for enhancing the learning abilities of students. As 85.7 per cent stated it as very good.
- **The curriculum is relevant for employability:** The majority (57.1 per cent) of teachers stated that curriculum is excellent for gaining the employability. Altogether, the teachers were fully satisfied.

[Signature]

[Signature]

[Signature]

226

Dr. Jyoti Chavhan
 Head of the Department
 U.C. Ganga Prasad Mahavidyalaya
 Kaptinagar, Lucknow

[Signature]

- **Impact of curriculum on developing analytical skills:** 6 per cent teachers regarded that the curriculum is excellent for students for developing analytical skills and, 35 per cent of teachers found it very good and the majority (59 per cent) of teachers stated it as good.
- **Impact of curriculum on developing industry-oriented skills:** More than 40 per cent of teachers described the curriculum as good for developing industry-oriented skills among the students, whereas, 12 per cent recommended that there is a need for improvement in the curriculum. Altogether, the teachers were satisfied, but a few improvements need to be made.
- **Impact of curriculum on developing entrepreneurial skills:** Almost 50 per cent of teachers claimed the curriculum is good for developing entrepreneurial skills among the students of BBA. All in all, the teachers were fully satisfied with the curriculum.
- **Impact of curriculum on the holistic development of the students:** Majority of teachers i.e. 57.1 per cent claimed it as very good. Overall, teachers stated the curriculum as satisfactory concerning to develop holistic skills among students.
- **Co-curricular and extra-curricular activities:** In the context of co-curricular and extra-curricular activities need improvement. And, 42.9 per cent teachers stated it as excellent. Altogether, teachers' suggested that there is no need for improvement in the context of Co-curricular and extra-curricular activities for the BBA students.

Table 4.2 : Teachers feedback for MBA

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	3.0 (42.9)	4.0 (57.1)	0.0 (0)	0.0 (0)	0.0 (0)
Coverage and delivery of syllabus	3.0 (42.9)	4.0 (57.1)	0.0 (0)	0.0 (0)	0.0 (0)
Appropriateness of prog. Outcomes and Learning outcomes	5.0 (71.4)	2.0 (28.6)	0.0 (0)	0.0 (0)	0.0 (0)
Curriculum enhances learning	2.0 (28.6)	5.0 (71.4)	0.0 (0)	0.0 (0)	0.0 (0)
Curriculum is relevant for employability	4.0 (57.1)	2.0 (28.6)	1.0 (14.3)	0.0 (0)	0.0 (0)
Impact of curriculum on developing analytical skills	3.0 (42.9)	3.0 (42.9)	1.0 (14.3)	0.0 (0)	0.0 (0)
Impact of curriculum on developing industry-oriented skills	3.0 (42.9)	4.0 (57.1)	0.0 (0)	0.0 (0)	0.0 (0)

Per

th

Jh

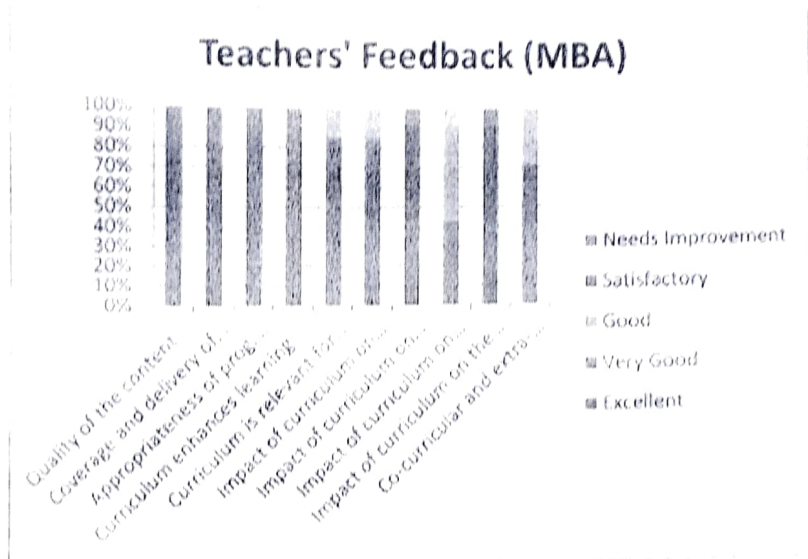
225

Head
Department of Commerce and
Economics
GGS Indraprastha University
New Delhi

NR

Impact of curriculum on developing entrepreneurial skills	3.0(42.9)	0.0 (0)	4.0(57.1)	0.0 (0)	0.0 (0)
Impact of curriculum on the holistic development of the students	2.0 (28.6)	5.0 0 (71.4)	0.0 (0)	0.0 (0)	0.0 (0)
Co-curricular and extra-curricular activities	3.0(42.9)	2.0 (28.6)	2.0 (28.6)	0.0 (0)	0.0 (0)

Note: Percentage is given in parenthesis



- **Quality of content:** 57.1 percent of teachers stated that the quality of content for MBA students is very good. Where, 42.9 percent stated it is excellent. Overall the teachers were satisfied with the quality of content.
- **Coverage and delivery of the syllabus:** 57.1 percent of teachers stated that the coverage and delivery for MBA students is very good. Where, 42.9 percent stated it is excellent. Overall the teachers were satisfied with the quality of content...
- **Appropriateness of prog. Outcomes and Learning outcomes:** 71.4 per cent teachers stated that it is excellent and 28.6 per cent of teachers described programme outcomes and learning outcomes as very good
- **The curriculum enhances learning:** 71.4 percent said it is very good. While 28.6 stated that the curriculum for enhancing the learning abilities of students of MBA students is excellent. Overall, teachers are pleased with this.
- **The curriculum is relevant for employability:** The majority (57.1 per cent) of teachers stated that curriculum is excellent parameter for gaining the employability. Altogether, the teachers were fully satisfied

[Signature]

[Signature]

Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala-144 603

[Signature]

- **Impact of curriculum on developing analytical skills:** 42.9 per cent teachers regarded that the curriculum is both excellent and very good for students for developing analytical skills.
- **Impact of curriculum on developing industry-oriented skills:** 57.1 per cent of teachers described the curriculum as very good for developing industry-oriented skills among the students, whereas, 42.9 per cent recommended that it is as excellent. Altogether, the teachers were satisfied, but a few improvements need to be made.
- **Impact of curriculum on developing entrepreneurial skills:** 57.1 per cent of teachers claimed the curriculum is good for developing entrepreneurial skills among the students and, 42.9 per cent described it as excellent. All in all, the teachers were fully satisfied with the curriculum.
- **Impact of curriculum on the holistic development of the students:** Majority of teachers with 71.4 per cent are satisfied with the curriculum for the holistic development of students as they rated it as very good. Overall, teachers stated the curriculum as satisfactory concerning to develop holistic skills among students.
- **Co-curricular and extra-curricular activities:** In the context of co-curricular and extra-curricular activities, 42.9 per cent teachers stated it as excellent. Altogether, teachers' suggested that there is no need for improvement in the context of Co-curricular and extra-curricular activities.

Table 4.3 : Teachers feedback for PhD

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	3 (50.0)	2(33.3)	1 (16.7)	0 (0.0)	0 (0.0)
Coverage and delivery of syllabus	2(33.3)	4(66.7)	0 (0.0)	0 (0.0)	0 (0.0)
Appropriateness of prog. Outcomes and Learning outcomes	2(33.3)	3 (50.0)	1 (16.7)	0 (0.0)	0 (0.0)
Curriculum enhances learning	2(33.3)	4(66.7)	0 (0.0)	0 (0.0)	0 (0.0)
Curriculum is relevant for employability	2(33.3)	3 (50.0)	1 (16.7)	0 (0.0)	0 (0.0)
Impact of curriculum on developing analytical skills	2(33.3)	1 (16.7)	3 (50.0)	0 (0.0)	0 (0.0)
Impact of curriculum on developing industry-oriented skills	3 (50.0)	3 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)
Impact of curriculum on developing entrepreneurial skills	1 (16.7)	2(33.3)	3 (50.0)	0 (0.0)	0 (0.0)

[Signature]

[Signature]

[Signature]

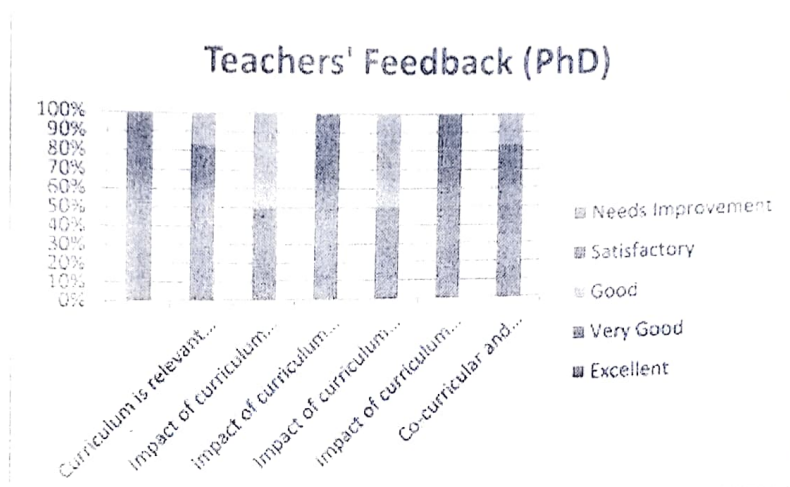
223

Head
Department of Management
JK Gujarat Prastab Technical University
Kapurthala-144 603

[Signature]

Impact of curriculum on the holistic development of the students	1 (16.7)	5 (83.3)	0 (0.0)	0 (0.0)	0 (0.0)
Co-curricular and extra-curricular activities	2 (33.3)	3 (50.0)	1 (16.7)	0 (0.0)	0 (0.0)

Note: Percentage is given in parenthesis



- **Quality of content:** 50.0 percent of teachers stated that the quality of content of PhD research course work is excellent. Where, 33.3 percent stated it is as very good. Overall the teachers were satisfied with the quality of content.
- **Coverage and delivery of the syllabus:** The coverage and delivery of the syllabus are found as 66.7 percent very well. 33.3 percent of teachers stated them as excellent. Overall teachers were satisfied, but a few improvements were needed.
- **Appropriateness of prog. Outcomes and Learning outcomes:** 50.0 per cent of teachers described programme outcomes and learning outcomes as very good, whereas, 33.3 per cent teachers stated it as excellent for the PhD course work.
- **The curriculum enhances learning:** Overall teachers were satisfied with the curriculum for enhancing the learning abilities of students. As 66.7 per cent stated it as very good. Overall, teachers are pleased with this.
- **The curriculum is relevant for employability:** 50.0 percent of teachers stated that curriculum is very good for gaining the employability. Altogether, the teachers were fully satisfied.
- **Impact of curriculum on developing analytical skills:** 50.0 per cent teachers regarded that the curriculum is good for students for developing analytical skills and, 33.3 per cent of teachers found it as excellent.
- **Impact of curriculum on developing industry-oriented skills:** 50.0 percent teachers stated that the curriculum has excellent and 50 percent stated that the curriculum has very good impact on developing industry oriented skills.

[Signature]

[Signature]

222

Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala-144 603

[Signature]

- **Impact of curriculum on developing entrepreneurial skills:** 50.0 per cent of teachers claimed the curriculum is good for developing entrepreneurial skills among the students and, 16.7 per cent described it as excellent. All in all, the teachers were fully satisfied with the curriculum.
- **Impact of curriculum on the holistic development of the students:** Majority of teachers with 83.3 per cent are very good with the curriculum for the holistic development of students. Overall, teachers stated the curriculum as satisfactory concerning to develop holistic skills among students.
- **Co-curricular and extra-curricular activities:** In the context of co-curricular and extra-curricular activities need improvement. And, 50.0 per cent teachers stated it as very good. Altogether, teachers' suggested that there is no need for improvement in the context of Co-curricular and extra-curricular activities as 33.3 percent stated it as excellent for PhD course work.

[Handwritten signature]

[Handwritten signature]

224

Head
Department of Management
I.K. Gujral Punjab Technical University
Kapurthala-144 603

[Handwritten signature]

DEPARTMENT OF MANAGEMENT (DOM)
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY MAIN CAMPUS

D. No. IKGPTU/DOM/ 5900

DATED: 22/10/2021

Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of syllabus was obtained from alumni and employers. In order to obtain the feedback, a structured questionnaire was designed to elicit the responses regarding relevant issues regarding design, review and delivery of syllabus. The analysis of the feedback obtained is presented in two sections. Section 1 includes analysis of feedback obtained from alumni and Section 2 presents analysis of feedback obtained from industry experts who are potential employers.

1. Alumni Feedback on Design and Review of Syllabus

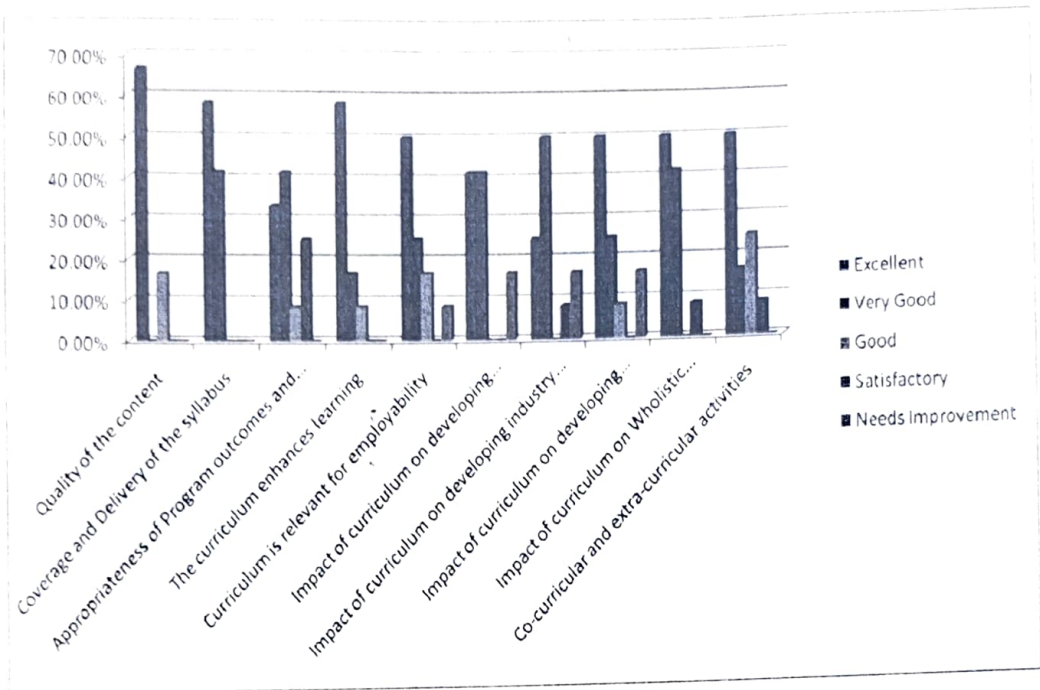
Feedback on design and review of syllabus was collected from alumni students of BBA, MBA and PhD programs of the department. Analysis of the feedback is presented in Table 1.

Table 1: Alumni Feedback on Design and Review of Syllabus						
Sr. No	Parameters	Excellent	Very Good	Good	Satisfactory	Needs Improvement
1	Quality of the content	8 (66.8)	2 (16.6)	2 (16.6)	0.0	0.0
2	Coverage and Delivery of the syllabus	7 (58.4)	5 (41.6)	0.0	0.0	0.0
3	Appropriateness of Program outcomes and Learning outcomes	4 (33.3)	5 (41.6)	1 (8.3)	2 (16.6)	0.0
4	The curriculum enhances learning	7 (58.4)	4 (33.3)	1 (8.3)	0.0	0.0
5	Curriculum is relevant for employability	6 (50)	3 (25)	2 (16.6)	0.0	1 (8.3)
6	Impact of curriculum on developing analytical skills	5 (41.7)	5 (41.7)	0.0	0.0	2 (16.6)
7	Impact of curriculum on developing Industrial oriented skills	3 (25)	6 (50)	0.0	1 (8.4)	2 (16.6)
8	Impact of curriculum on developing entrepreneurial abilities	6 (50)	3 (25)	1 (8.4)	0.0	2 (16.6)
9	Impact of curriculum on holistic development of the student	6 (50)	5 (41.7)	0.0	1 (8.3)	0.0
10	Co-curricular and extra-curricular activities	6 (50)	2 (16.6)	3 (25)	1 (8.4)	0.0

Note: Percentages are given in parenthesis


Head
Department of Management
I.K. Gujral Punjab Technical University

DEPARTMENT OF MANAGEMENT (DOM)
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY MAIN CAMPUS



- **Quality of the content:** 66.6 percent and 16.6 percent of students stated that quality of content is excellent and very good respectively. Where, 16.6 percent describe it is good. Overall students were satisfied with the quality of content.
- **Coverage and Delivery of the syllabus:** in the context on coverage and delivery of syllabus, it is found that 58.3 percent respond to it as excellent and 41.6 percent very good respectively. While not even a single student recommended improvement in the coverage and delivery of syllabus. Overall students were satisfied with the coverage and delivery of the syllabus.
- **Appropriateness of program outcome and learning outcome:** 33.3 percent and 41.6 percent of students described program outcome and learning as excellent and very good respectively. Where, only 8.3 percent and 16.6 percent students stated it is good and satisfactory respectively.
- **The curriculum enhances learning:** the majority (58.3 percent) of students stated that curriculum is relevant for gaining the employability. Where, 33.3 percent and 8.3 percent described very good and good respectively. Overall students were satisfied with curriculum.
- **The curriculum is relevant for employability:** 50 percent students regarded that the curriculum is excellent for students for developing analytic skills and, 25 percent and 16.6 percent of students stated it is very good and good. Whereas, 8.3 percent described that there is need to improvement.
- **Impact of curriculum on developing analytical skills:** 41.6 percent and 41.6 percent students described the curriculum as excellent and very good for developing industry-oriented skills among the students. Whereas, 16.6 percent recommended that there is a

Harish
 Department of Management

need for improvement in the curriculum. Overall student were appeased with the curriculum on developing analytical skills.

- **Impact of curriculum on developing Industrial oriented skills:** 25 percent and 50 percent students claimed the curriculum is excellent and very good respectively for developing entrepreneurial skills among the students and, 8.3 percent and 16.6 percent described satisfactory and need to improvement for industrial oriented skills respectively.
- **Impact of curriculum on developing entrepreneurial abilities:** 50 percent, 25 percent and 8.3 percent students stated that impact of curriculum on developing entrepreneurial excellent, very good and good respectively. Whereas, 16.6 percent students emphasized for need of improvement for developing the entrepreneurial abilities.
- **Impact of curriculum of the holistic development of students:** Majority of students with 50 percent marked curriculum for the holistic development of students as excellent, whereas, 41.6 percent and 8.3 percent claimed it as very good and satisfactory.
- **Co-Curricular and extracurricular activities:** 50 percent, 16.6 percent and 25 percent marked co-curricular and extra-curricular activities are excellent, very good and good. Whereas, 8.3 percent students stated as satisfactory.

2. Employers Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus of the three programs offered by the department, namely BBA, MBA and PhD was collected from potential employers. Analysis of the feedback is presented in Table 2.

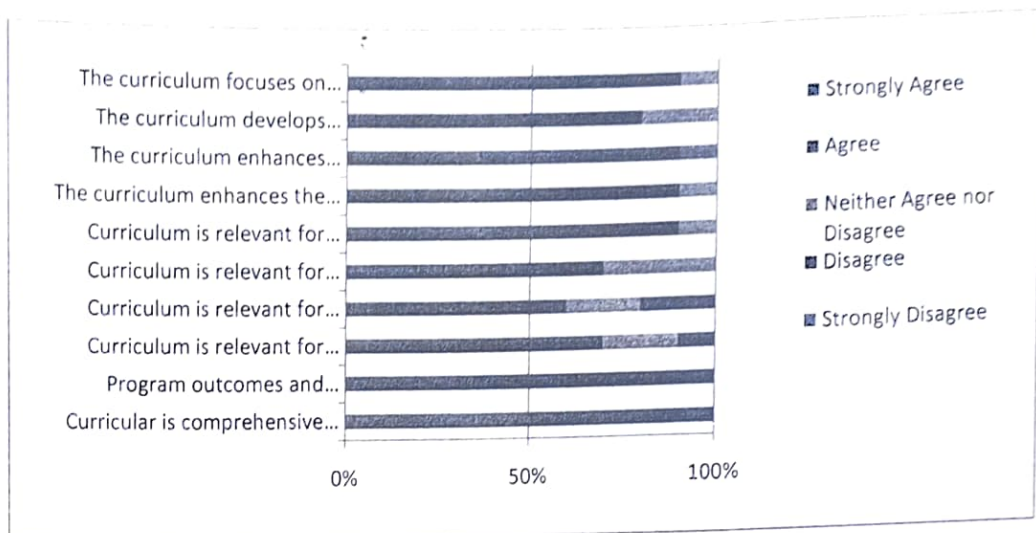
Table 2: Employers Feedback on Design and Review of Syllabus						
S. No	Parameters	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree
1	Curricular is comprehensive and covers wide range of subjects in the area of management	5(50)	5(50)	0	0	0
2	Program outcomes and Learning Outcomes are well defined	3(30)	7(70)	0	0	0
3	Curriculum is relevant for needs of local industry	2(20)	5(50)	2(20)	1(10)	0
4	Curriculum is relevant for needs of global industry	3(30)	3(30)	2(20)	2(20)	0
5	Curriculum is relevant for Manufacturing Sector	2(20)	5(50)	3(30)	0	0
6	Curriculum is relevant for Service Sector	4(40)	5(50)	1(10)	0	0


 Head
 Department of Management
 I.K. Gujral Punjab Technical University

DEPARTMENT OF MANAGEMENT (DOM)
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY MAIN CAMPUS

7	The curriculum enhances the analytical skills	4(40)	5(50)	1(10)	0	0
8	The curriculum enhances industry oriented skills	5(50)	4(40)	0	0	1(10)
9	The curriculum develops entrepreneurial skills	6(60)	2(20)	2(20)	0	0
10	The curriculum focuses on holistic development of the student	3(30)	6(60)	1(10)	0	0

Note: Percentages are given in parenthesis



- **Curricular is comprehensive and covers wide range of subjects in the area of management:** 50% of the employers strongly agree with the statement that curriculum is comprehensive and it covers variety of subjects in the area of management, whereas remaining 50% simply agree with the given statement. Overall, the employers are quite satisfactory with the comprehensiveness of curriculum and variety of subjects being covered.
- **Program outcomes and Learning Outcomes are well defined:** 70% of the employers strongly believe that the program outcomes and learning outcomes are well defined, whereas remaining 30% also agree with the given statement. Overall, employers are satisfied with the Program outcomes and Learning Outcomes.
- **Curriculum is relevant for needs of local industry:** 70% of employers believe that Curriculum is relevant for needs of local industry; where as 10% of employers do not agree with the statement. Remaining 20% neither agree nor disagree with the given statement. Overall majority of the employers are of the view that curriculum is relevant for needs of local industry.
- **Curriculum is relevant for needs of global industry:** 60% of employers believe that Curriculum is relevant for needs of global industry; where as 20% of employers do not agree with the statement. Remaining 30% neither agree nor disagree with the given statement. Overall majority of the employers are of the view that curriculum is relevant for needs of global industry.
- **Curriculum is relevant for Manufacturing Sector:** 70% of employers believe that Curriculum is relevant for needs of manufacturing sector; whereas remaining 30% of employers neither agree nor

Head *[Signature]*
 Department of Management
 I.K. Gujral Punjab Technical University

DEPARTMENT OF MANAGEMENT (DOM)
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY MAIN CAMPUS

disagree with the statement. Overall majority of the employers are of the view that curriculum is relevant for needs of manufacturing sector.

- **Curriculum is relevant for Service Sector:** 90% of employers believe that Curriculum is relevant for needs of service sector; whereas remaining 10% of employers have given a neutral response to the statement. Overall most of the employers are of the view that curriculum is relevant for needs of service sector.
- **The curriculum enhances the analytical skills:** While 40% of employers strongly believe that curriculum enhances the analytical skills, 50% simply agrees and only 10% have given a neutral response. Overall, most of the employers are of the view that curriculum enhances the analytical skills.
- **The curriculum enhances industry oriented skills:** 90% of employers are of the view that curriculum enhances the analytical skills whereas only 10% do not believe that curriculum enhances industry oriented skills
- **The curriculum develops entrepreneurial skills:** 60% of employers strongly agree that curriculum develops the entrepreneurial, 20% simply agree with the given statement. However, 10% do not believe that curriculum enhances entrepreneurial skills. Overall, majority of employers are of the view that curriculum develops entrepreneurial skills.
- **The curriculum focuses on holistic development of the student:** 30% of the employers strongly agree that curriculum focuses on holistic development of the student. 60% also agree with the statement, whereas remaining 10% neither agree nor disagree with the given statement. Overall, most of the employers feel that curriculum focuses on holistic development of the student.



Harmeen Soch

(Head of Department)

Head

Department of Management

I.K. Gujral Punjab Technical University

Kapurthala-144 603

1.4.2

Supporting Documents

Department of Journalism & Mass Communication

Stakeholder Feedback Analysis Report



3

Department of Journalism and Mass Communication
IK Gujral Punjab Technical University (Main Campus)

IKGPTU/JMC/4005/2021

Date:-7-09-2021


Report on structured Feedback for Design and Review of Syllabus


The structured feedback regarding design and review of the syllabus was obtained from students, parents, alumni, teachers. In order to obtain the feedback, a structured questionnaire was designed to elicit the responses regarding relevant issues concerning design, review and delivery of syllabus. The analysis of feedback obtained from students. Section 2 covers the analysis of feedback obtained from parents. Section 3 explains the analysis of feedback obtained from alumni. Section 4 covers analysis of feedback obtained from teachers.

1. Students Feedback on Design and Review of Syllabus

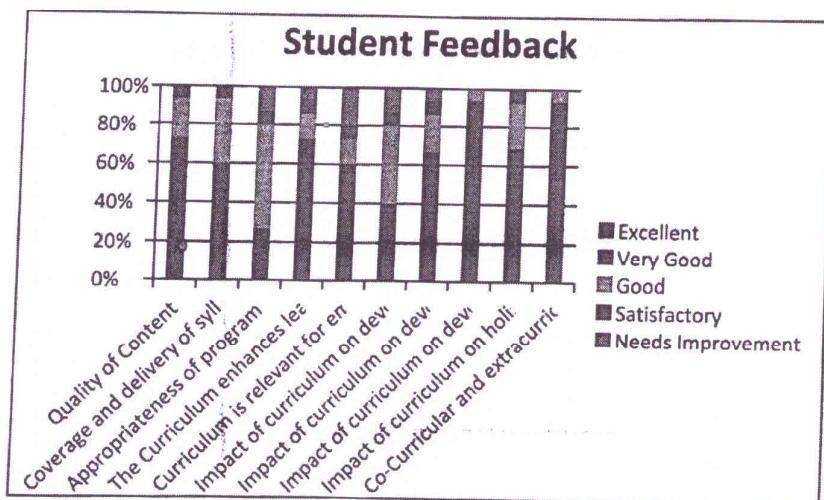
Feedback on design and review of syllabus was collected from 15 students of PhD, MPhil, MA, BA Programs of the department. Analysis of the feedback is presented in table 1.


Table 1: Students' Feedback					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	2(13)	9 (60)	3 (20)	1 (7)	0 (0)
Coverage and delivery of syllabus	2 (13.)	7(47)	5 (33)	1 (7)	0 (0)
Appropriateness of programme outcomes and learning outcomes	1 (7)	3(20)	8 (53)	1 (7)	2 (13)
The Curriculum enhances learning	3 (20)	8 (53)	2 (13)	1 (7)	1 (7)
Curriculum is relevant for employability	1 (7)	8 (53)	2 (13)	1 (7)	3 (20)
Impact of	2 (13)	4 (27)	6 (40)	1(7)	2 (13)


Head
Department of Journalism & Mass Communication
IKGPTU Punjab Technical University
Kapurthala-141001



curriculum on developing analytical skills					
Impact of curriculum on developing industrial oriented skills	3(20)	7(47)	3(20)	1(7)	1(7)
Impact of curriculum on developing entrepreneurial skills	8(53)	6(40)	1(7)	0(0)	0(0)
Impact of curriculum on holistic development of students	1(7)	8(53)	3(20)	1(7)	0(0)
Co-Curricular and extracurricular activities	8(53)	6(40)	1(7)	0(0)	0(0)
Note: Percentage is given in parenthesis					




 Head
 Department of Journalism & Mass Communication
 IKG Purvash Technical University
 Kapurthala-144305 (P.O.)

Quality of content: 60 percent of students stated that the quality of content is excellent and very good respectively. Where, 20 percent describes it is good and, 7 percent described it as satisfactory. Overall students were satisfied with the quality of content.

Coverage and delivery of the syllabus: In the context of coverage and delivery of the syllabus, it is found that 47 percent respond to it as very good and 33 percent good respectively. While not even a single recommended improvement in the coverage and delivery of the syllabus. Overall students were satisfied with the coverage and delivery of the syllabus.

Appropriateness of programme outcomes and learning outcomes: 53 percent and 20 percent of students described programme outcomes and learning outcomes as very good and good respectively, whereas only 13 percent students suggested for further improvements in this area.

The curriculum enhances learning: The majority of 53 per cent students stated that curriculum is relevant for gaining employability. Overall students were satisfied with the curriculum.


The curriculum is relevant for employability: 20 percent regarded that the curriculum is excellent for students for developing analytical skills and 53 percent of students found it as very good and 21 percent of students stated it as good. Overall students were satisfied

Impact of curriculum on developing analytical skills: More than 40 per cent students described the curriculum is very good for developing analytical skills and percent of parents found it very good and the majority of parents stated it as good.

Impact of curriculum on developing industrial oriented skills: 47 percent of students claimed the curriculum is very good for developing entrepreneurial skills among the students and 13 percent described it as good.

Impact of curriculum on the holistic development of students: Majority of parents with 32 percent marked curriculum for the holistic development of students as excellent whereas, 26 percent claimed it a very good.

Co-curriculum and extracurricular activities: 47 percent of students marked co-curricular and extracurricular activities are excellent.

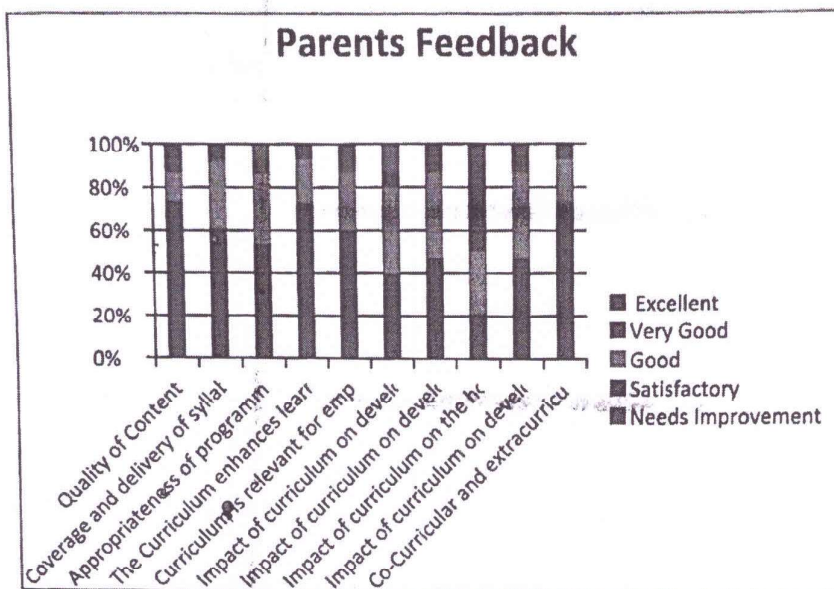

Head
Department of Journalism & Mass Communication
IKG Purvanchal Technical University
Kapurthala-141003 (P.O.)

2. Parents Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 15 parents of the department. Analysis of feedback is presented in table 2.

Table :2 Parents' Feedback					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	8(53)	3 (20)	2 (13)	2 (13)	0 (0)
Coverage and delivery of syllabus	0 (0)	8(53)	4(27)	1 (7)	0 (0)
Appropriateness of programme outcomes and learning outcomes	1(7)	7(47)	5 (33)	1(7)	1(7)
The Curriculum enhances learning	2 (13)	9(60)	3(20)	1 (7)	0 (0)
Curriculum is relevant for employability	1 (7)	8 (53)	4 (27)	2 (13)	0 (0)
Impact of curriculum on developing analytical skills	2 (13)	4 (27)	6 (40)	1(7)	2 (13)
Impact of curriculum on developing industrial oriented skills	0 (0)	7(47)	6 (40)	2 (13)	0(0)
Impact of curriculum on the holistic development of the students	2 (13)	1(7)	4 (27)	7 (47)	0 (0)
Impact of curriculum on developing entrepreneurial skills	0(0)	7(47)	6(40)	2(13)	0(0)

Co-Curricular and extracurricular activities	2(13)	9 (60)	3(20)	1 (7)	0 (0)
Note: Percentage is given in parenthesis					



Quality of content: 33 of parents stated that the quality of content is excellent and very good respectively. Where, 41 percent stated it very good and 13 described it as satisfactory. Overall the parents were satisfied with quality of content.

Coverage and delivery of the syllabus: The coverage and delivery of the syllabus are found as 53 percent very good respectively. 13 percent of parents recommended improvement in the coverage and delivery of the syllabus. Overall parents were satisfied, but a few improvements were needed.

Appropriateness of programme outcomes and learning outcomes and learning outcomes: 33 percent and 47 percent of parents described programme outcomes and learning outcomes as very good and good respectively, whereas only 7 percent parents suggested for further improvements in this area.

The curriculum enhances learning: Overall parents were satisfied with curriculum for enhancing learning abilities of students. As 60 percent stated it as very good, whereas 20 percent described it good. Overall, parents are pleased with this.

The curriculum is relevant for employability: The majority (53) percent parents stated that curriculum is relevant for gaining employability. Altogether, the parents were fully satisfied.

Impact of curriculum on developing analytical skills: 7 percent parents described the curriculum as excellent for developing analytical skills and 53 percent of parents found it very good.

Impact of curriculum on developing industrial oriented skills: More than 40 percent of parents described the curriculum as good for developing industry-oriented skills among the students, whereas 13 percent recommended that there is a need for improvement in the curriculum. Altogether, the parents were satisfied, but a few improvements need to be made.

Impact of curriculum on developing entrepreneurial skills: 47 percent of parents claimed the curriculum is very good for developing entrepreneurial skills among the students and 40 percent described it as good and 13 percent as satisfactory. All in all the parents were fully satisfied with the curriculum.

Impact of curriculum on the holistic development of students: Majority of parents with 41 percent are satisfied with the curriculum for the holistic development of students whereas, 27 percent claimed it a very good and good respectively. Overall, parents stated the curriculum as satisfactory concerning to develop holistic skills among students.

Co-curriculum and extracurricular activities: 66 percent of students described co-curricular and extracurricular activities as very good.

82

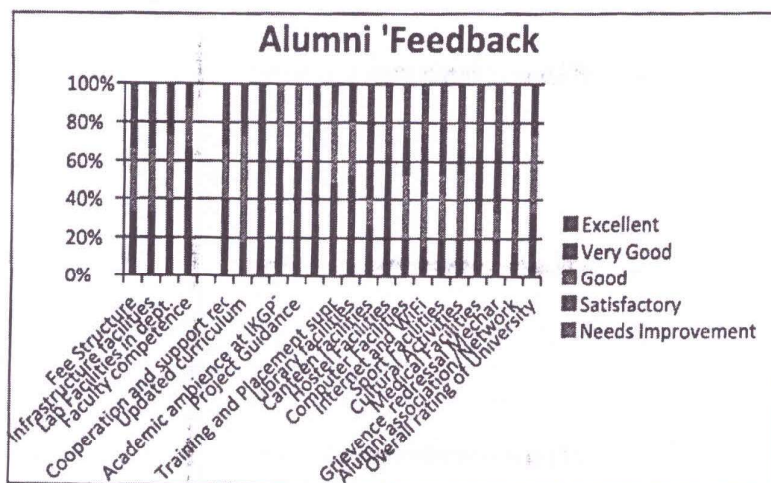
Handwritten signature

3 Alumni's Feedback on University

Feedback on design and review of syllabus and various other facilities was collected from 15 pass out students of PhD, Mphil, BAJMC, MAJMC Programs of the department. Analysis of the feedback is presented in table 3.

Table:3 Alumini' feedback					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Fee Structure	2 (13.3)	3 (20)	5 (33.3)	2(13.3)	3 (20)
Infrastructure facilities	3 (20)	2(13.3)	5 (33.3)	2(13.3)	3 (20)
Lab Facilities in dept.	2 (13.3)	4 (27)	5 (33.3)	4(27)	0(0)
Faculty competence	3(20)	7(47)	3 (20)	2 (13.3)	0(0)
Cooperation and support received by office members	4 (27)	2 (13.3)	4(27)	1(4)	4 (27)
Updated curriculum	4 (27)	2(13.3)	6(40)	3 (20)	0(0)
Academic ambience at IKGPTU	4(27)	6(40)	5(33.3)	0(0)	0(0)
Project Guidance	5(33)	6(40)	4(27)	0(0)	0(0)
Training and Placement support	3(20)	2(13.3)	4(27)	4(27)	1(7)
Library facilities	5(33)	3(20)	4(27)	3(20)	0(0)
Canteen facilities	0(0)	4(27)	2(13.3)	6(40)	3(20)
Hostel Facilities	0(0)	3(20)	1(7)	6(40)	5 (33.3)
Computer Facilities	1(7)	2(13)	5(33.3)	3(20)	4(27)
Internet and WiFi	1(7)	2(13)	5(33)	6(40)	5(33)
Sport Facilities	1(7)	2(13)	5(33.3)	4(27)	3(20)
Cultural Activities	1(7)	2(13)	5(33)	2(13)	5(33)
Medical Facilities	1(7)	2(13.3)	2(13.3)	5(33.3)	5(33.3)

Grievence redressal Mechanism	2(13.3)	1(7)	2(13.3)	5(33.3)	5 (33.3)
Alumni association/Network of old friends	2(13.3)	0(0)	7(46)	0(0)	6(40)
Overall rating of University	3(20)	2(13.3)	6(40)	4(27)	0(0)



Fees structure: - 20 percent of alumni stated not the current fees structure needs improvements; similarly approximately 33 percent agreed that the fee structure is good. Only 13 percent stated that the fee structure is excellent.

Infrastructure facilities: About the infrastructure facilities, 20 percent alumni stated that it is excellent, whereas 13 percent stated that the infrastructure is average.

Lab facilities: For the lab facilities in department 33 percent agreed that the facilities provided are good. Almost 27 percent described faculty competence as very good and 13 percent stated it is excellent.

Co-operation and support received from office members: Approximately 27 percent stated that the cooperation and support received from office member's needs improvement.

Updated curriculum- 40 percent alumni stated that the curriculum is updated and good and almost 27 percent agreed that is excellent.

Handwritten signature

Head
Department of Journalism & Mass Communication
IKG Puri's Technical University
Kapurthala-144803 (Pb)

Handwritten initials 'ra'

Academic ambience: About the academic ambience at IKGPTU 40 percent stated it is very good. For project guidance, 27 percent found the guidance excellent; while 33 percent described that it is both good and very good respectively.

♦ **Training and placement support:** About training and placement support 27 percent described it is a good.

Library facilities: 33 percent described library facilities as excellent and 20 percent stated it as good and average both.

Canteen facilities- Almost 27 percent alumni stated it as very good.

Hostel facilities- For hostel facilities, 40 percent stated it as average and 20 percent said that the facilities are good.

Computer facilities:- Computer Facilities are good according to 33 percent alumnus. The Internet and Wifi facilities are said to be average by 40 percent.

Sport facilities:- The sport facilities are good according to 40 percent alumnus. The cultural activities needs improvement according to 33 percent.

Medical Facilities: For the medial facilities 33 percent said it needs improvement.

Alumni association/Network of old friends:- Again 40 percent said alumni associations needs improvement whereas 46 percent said the network of the old friends is good.

Overall rating of University:- 40 percent alumnus rated the University as good while 20 percent rated the University as excellent.

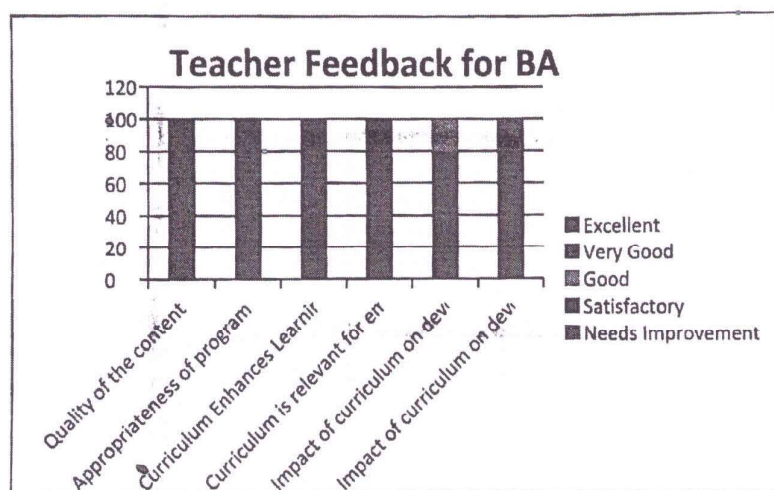
4. Teacher's Feedback on Design and Review of Syllabus

♦ Feedback Faculty members of the Department has been obtained regarding design and review of syllabus of the three programs offered by the department, Namely PhD, MAJMC, BAJMC, MPhil. Feedback was collected form 2 regular and 3 guest faculty members. Course wise analysis of the feedback is presented in tables 4.1, 4.2 to 4.3.

Table 4.1: Teachers Feedback for BAJMC					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	3 (60)	2 (40)	0 (0)	0.0 (0)	0.0 (0)
Appropriateness of programme outcomes and Learning	2 (40)	3 (60)	0.0(0)	0.0(0)	0.0(0)

Paul

outcomes					
Curriculum Enhances Learning	1 (20)	4 (80)	0.0(0)	0.0(0)	0.0(0)
Curriculum is relevant for employability	3 (60)	2 (40)	0.0(0)	0.0(0)	0.0(0)
Impact of curriculum on developing analytical skills	0.0(0)	4 (80)	1 (20)	0.0(0)	0.0(0)
Impact of curriculum on developing industry oriented skills	1(20)	3 (60)	0.0 (0)	0.0(0)	1(20)



Impact of curriculum on developing analytical skills: 60 percent teachers regarded that the curriculum is excellent for students for developing analytical skills and 40 percent of teachers found it very good .

Impact of curriculum on developing Industry-oriented skills: More than 60percent of teachers described the curriculum as good for developing industry-oriented skills among the students. Whereas, 20percent recommended that there is a need for improvement in the curriculum. Altogether, the teachers were satisfied, but a few improvement need to be made.


 Head
 Department of Journalism & Mass Communication
 IKG Feroze Technical University
 Kapurthala-144903 (Pb)

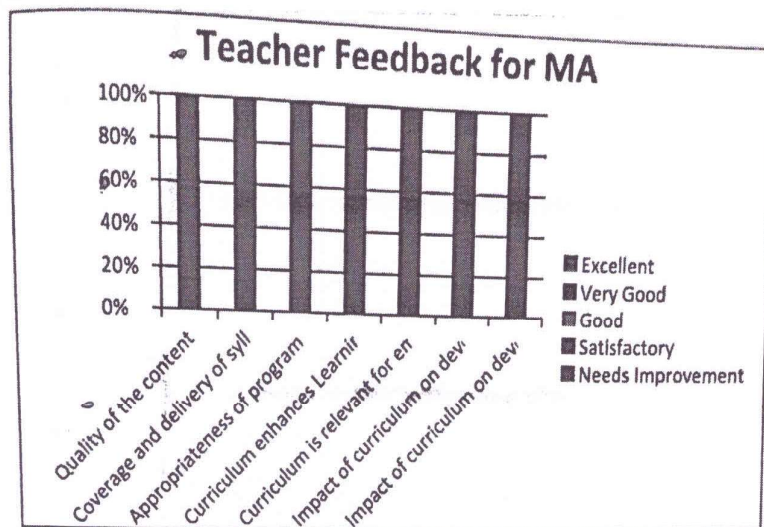
Impact of curriculum on developing entrepreneurial skills: Almost 60 percent of teachers claimed the curriculum is good for developing entrepreneurial skills among the students of BA. All in all, the teachers were fully satisfied with the curriculum.

Table 4.2: Teachers feedback for MAJMC

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	3(60)	2(40)	0.0(0)	0.0(0)	0.0(0)
Coverage and delivery of syllabus	4(80)	1(20)	0.0(0)	0.0(0)	0.0(0)
Appropriateness of programme Outcomes and Learning outcomes	5 (100)	0.0(0)	0.0(0)	0.0(0)	0.0(0)
Curriculum enhances Learning	3(60)	2(40)	0.0(0)	0.0(0)	0.0(0)
Curriculum is relevant for employability	4 (80)	1(20)	0 (0)	0.0(0)	0.0(0)
Impact of curriculum on developing analytical skills	3(60)	2 (40)	0.0(0)	0.0(0)	0.0(0)
Impact of curriculum on developing industry oriented skills	3 (60)	2(40)	0.0(0)	0.0(0)	1(20)



 Head
 Department of Journalism & Mass Communication
 IKG Punjab Technical University
 Kapurthala-144603 (Pb)



Impact of curriculum on developing analytical skills: 60 percent teachers regarded that the curriculum is both excellent and very good for students for developing analytical skills.

Impact of curriculum on developing industry-oriented skills: 60 percent of teachers described the curriculum as excellent industry-oriented skills among the students, whereas 20 percent recommended that it is as excellent. Altogether, the teacher were satisfied, but a few improvement need to be made.

Impact of curriculum on developing entrepreneurial skills: 60 percent of teachers claimed the curriculum is excellent for developing entrepreneurial skills among the students and 40 percent described it as very good. All in all, the teachers were fully satisfied with the curriculum.

Impact of curriculum on the holistic development of the students: - Majority of teachers with 60 percent is satisfied with the curriculum for the holistic development of students as they rated it as excellent. Overall, teachers stated the curricular as satisfactory concerning to develop holistic skills among students.

[Signature]

Head
Department of Journalism & Mass Communication
IKG Punjab Technical University
Mohali-140603 (Pb)

Table 4.3: Teachers feedback for MPhil

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	4 (80)	1 (20)	0.0(0)	0.0(0)	0.0(0)
Coverage and delivery of syllabus	3 (60)	2 (40)	0.0(0)	0.0(0)	0.0(0)
Appropriateness of programme Outcomes and Learning outcomes	4(80)	1(20)	0.0(0)	0.0(0)	0.0(0)
Curriculum enhances Learning	3 (60)	2(40)	0(0.0)	0(0.0)	0 (0.0)
Curriculum is relevant for employability	4 (80)	1 (20)	0 (0.0)	0 (0.0)	0 (0.0)
Impact of curriculum on developing analytical skills	2 (40)	2 (40)	1 (20)	0 (0.0)	0 (0.0)
Impact of curriculum on developing industry oriented skills	3 (60)	2 (40)	0 (0.0)	0 (0.0)	0 (0.0)
Impact of curriculum on developing entrepreneurial skills	3 (60)	2 (40)	0 (0.0)	0 (0.0)	0 (0.0)
Impact of curriculum on the holistic development of the students	4 (80)	1 (20)	0 (0.0)	0 (0.0)	0 (0.0)
Co-curricular and extra-co-curricular activities	4 (80)	1 (20)	0 (0.0)	0 (0.0)	0 (0.0)

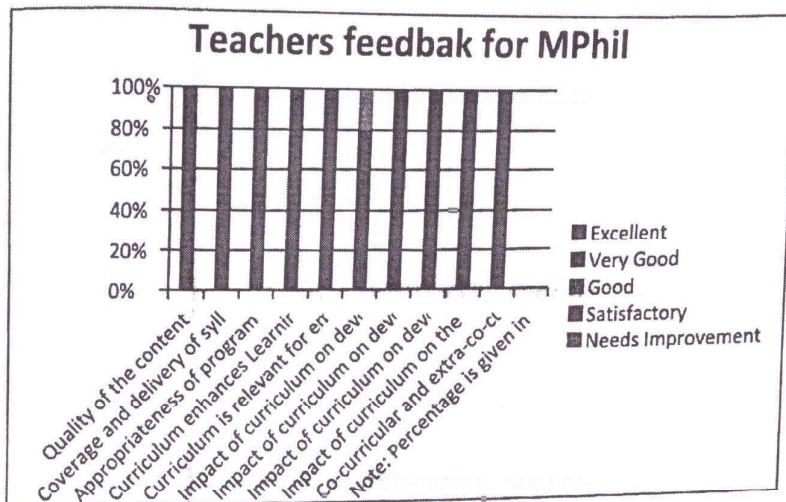
Note: Percentage is given in Parenthesis

[Signature]

Head
Department of Journalism & Mass Communication
JG Pustak Technical University

Scanned with CamScanner

24



Quality of content: - 80 Percent of Teacher stated that the quality of content is excellent for MPhil students and 20 states it is very good. Overall the teachers were satisfied with the quality of content.

Coverage and delivery of the syllabus: The coverage and delivery of the syllabus are found as 60 percent excellent 40 percent of teachers recommended very good in the coverage and delivery of the syllabus.

Appropriateness of Programme outcomes and Learning outcomes:- 80 Percent of teachers described programme outcomes and learning outcomes as excellent .

The curriculum enhance learning:- overall teachers were satisfied with the curriculum for enhancing the learning abilities of students. As 60 percent stated it as excellent.

The curriculum is relevant for employability:- The Majority (80) of teachers stated that curriculum is excellent parameter for gaining the employability .

Impact of curriculum on developing analytical skills:- 40percent teachers regarded that the curriculum is both excellent and very good for students for developing analytical skills.

Impact of curriculum on developing industry-oriented skills:- 60 Percent of teachers described the curriculum as excellent for developing industry-oriented skills among the students, whereas, 40 percent recommended that it is as very good .


 Head
 Department of Journalism & Mass Communication
 K. J. Somaiya Institute of Technical Education

Impact of curriculum on developing entrepreneurial skills:- 60 percent of teachers claimed the curriculum the curriculum is excellent for developing entrepreneurial skills among the students and, 40 percent described it as very good. All in all, the teachers were fully satisfied with the curriculum.

Impact of curriculum on the holistic development of the students:- Majority of teachers with 80 percent are satisfied with the curriculum for the holistic development of students as they rated it as excellent. Overall, teachers stated the curriculum as satisfactory concerning to development holistic skills among students.

Co-curricular and extra-curricular activities:- In the context of co-curricular and extra-curricular activities 80 percent teachers stated it as excellent. Altogether, teacher's suggested that there is no need for improvement in the context of co-curricular and extra-curricular activities.

Table 4.3: Teachers feedback for PhD

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of the content	4 (80)	1 (20)	0 (0.0)	0 (0.0)	0 (0.0)
Coverage and delivery of syllabus	3 (60)	1 (20)	1 (20)	0 (0.0)	0 (0.0)
Appropriateness of programme Outcomes and Learning outcomes	1 (20)	3 (60)	1 (20)	0 (0.0)	0 (0.0)
Curriculum enhances Learning	4 (80)	2 (20)	0 (0.0)	0 (0.0)	0 (0.0)
Curriculum is relevant for employability	4 (80)	2 (20)	0 (0.0)	0 (0.0)	0 (0.0)
Impact of curriculum on developing analytical skills	3 (60)	2 (20)	0 (0.0)	0 (0.0)	0 (0.0)
Impact of curriculum on developing industry oriented skills	2 (40)	2 (40)	1 (20)	0 (0.0)	0 (0.0)
Impact of	1 (20)	3 (60)	1 (20)	0 (0.0)	0 (0.0)

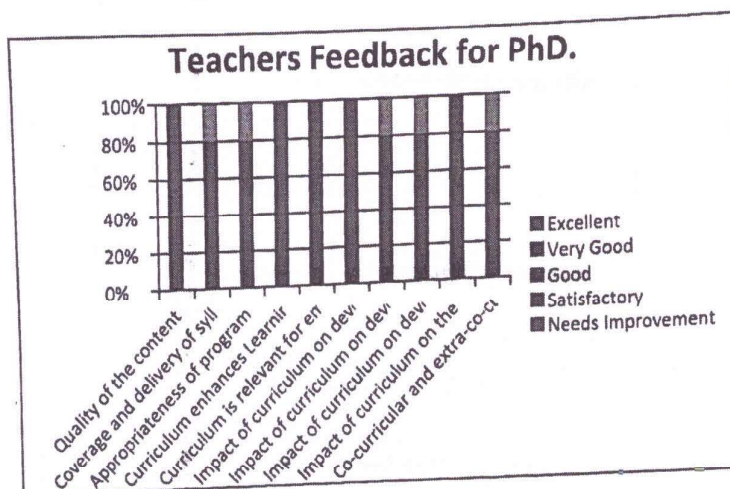
[Signature]

Head
Department of Journalism & Mass Communication

Scanned with CamScanner

26

curriculum on developing entrepreneurial skills					
Impact of curriculum on the holistic development of the students	2 (40)	3 (60)	0 (0.0)	0 (0.0)	0(0.0)
Co-curricular and extra-co-curricular activities	2 (40)	2 (40)	1 (20)	0 (0.0)	0 (0.0)
Note: Percentage is given in Parenthesis					



Quality of content: - 80percent of teachers stated that the quality of content of PhD research course work is excellent. Where, 20 percent stated it is as very good. Overall the teachers were satisfied with the quality of content.

Coverage and delivery of the syllabus:- The coverage and delivery of the syllabus are found as 60percent of teachers stated them as excellent. Overall teachers were satisfied, but a few improvements were needed.

Appropriateness of Programme Outcomes and Learning outcomes:- 60 Percent of teachers described programme outcomes and Learning outcomes as very good, whereas, 20percent teacher stated it as excellent for the PhD course work.

[Signature]

Head
Department of Journalism & Mass Communication
IKG Punjab Technical University
Kapurthala-141303 (P.B.)

Scanned with CamScanner

The curriculum enhance learning:- Overall teachers were satisfied with the curriculum for enhancing the learning abilities of students. As 80 percent stated it as excellent Overall, teachers are pleased with this.

The curriculum is relevant for employability:- 80 percent teachers regarded that the curriculum is good for gaining the employability. Altogether, the teachers were fully satisfied.

Impact of curriculum on developing analytical skills:- 60 percent teachers regarded that the curriculum is good for students for developing analytical skills.

Impact of curriculum on developing industry-oriented skills:- 40 percent teachers stated that the curriculum is excellent and very good. 20 percent stated that the curriculum has very good impact on developing industry oriented skills.

Impact of curriculum on developing entrepreneurial skills:- 50.0 percent of teachers claimed the curriculum is good for developing entrepreneurial skills among the students and, 16.7 percent described it as excellent. All in all, the teachers were fully satisfied with the curriculum.

Impact of curriculum on the holistic development of the students:- Majority of teachers with 60 per cent are very good with the curriculum for the holistic development of students. Overall, teachers stated the curriculum as satisfactory concerning to develop holistic skills among students.

Co-curricular and extra-curricular activities:- In the context of co-curricular and extra-curricular activities need improvement. And 40 percent teachers stated it as excellent. Altogether, teachers' suggested that there is no need for improvement in the context of co-curriculum and extra-curriculum activities.

Handwritten signature
07/09/2021

Head
Department of Journalism & Mass Communication
IKG Punjab Technical University
Kapurthala-144603 (Pb.)

Handwritten signature

Head
Department of Journalism & Mass Communication
IKG Punjab Technical University
Kapurthala-144603 (Pb.)

Supporting Documents

Department of Hotel Management

1.4.2

Stakeholder Feedback Analysis Report



I.K. Gujral Punjab Technical University
Main Campus
Department of Hotel Management

Ref.No. IKGPTU/H.M./2021/D-81-A

Dated ...14/09/21

Report on Structured Feedback for Design and Review of Syllabus

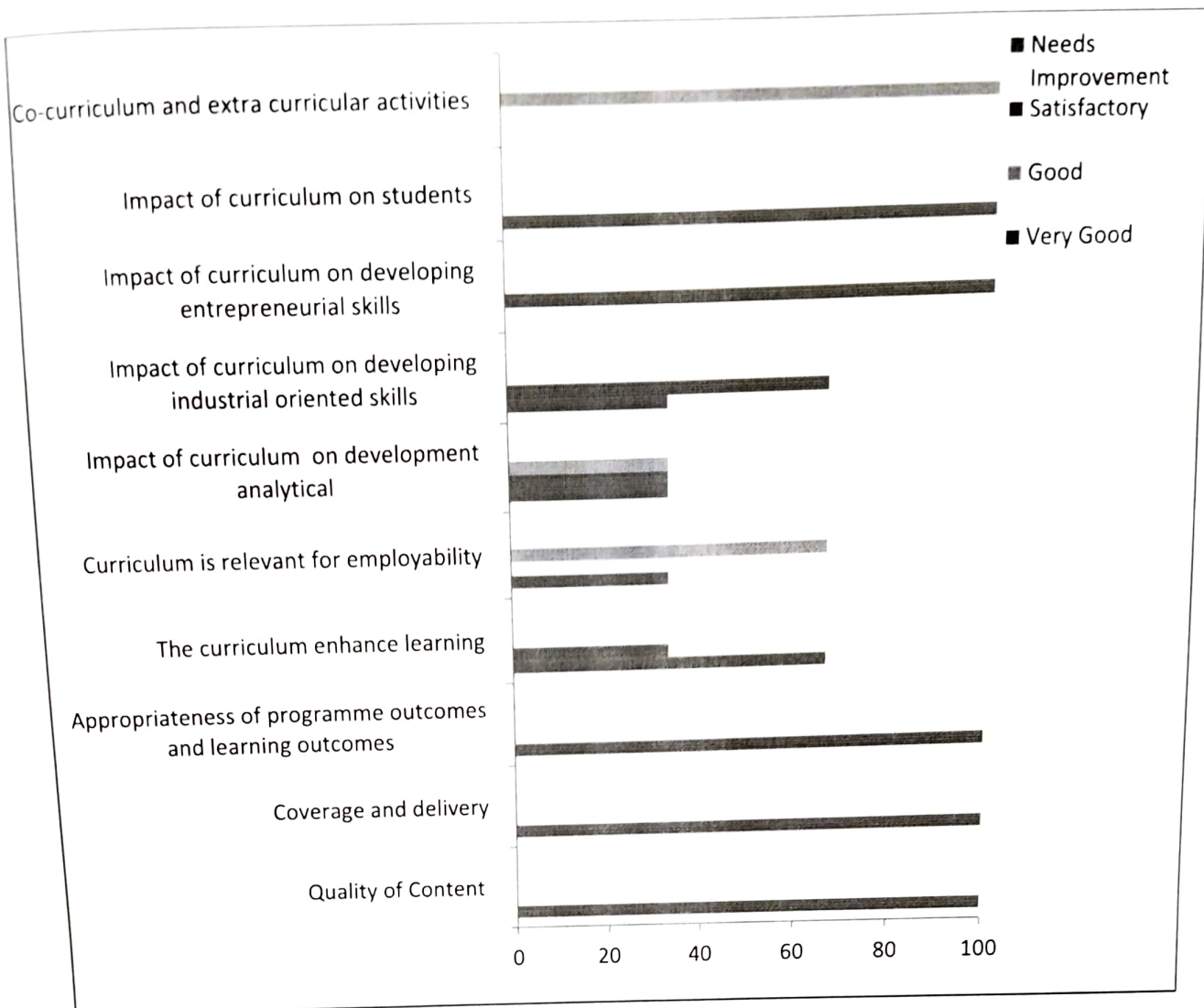
The structured feedback regarding design and review of the syllabus was obtained from students, parents and Stakeholder. In order to obtain the feedback a structured questionnaire was designed to elicit the response regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section 01 includes analysis of feedback obtained from students. Section 02 covers the analysis of feedback obtained from parents. Section 3 explains the analysis of feedback obtained from Stakeholders.

1. Stakeholder Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 03 stakeholders related to Hospitality Industry. Analysis of the feedback is presented in table 1.


Table 1: Feedback Hotel Management 03 Stakeholders					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	3(100)				
Coverage and delivery	3(100)				
Appropriateness of programme outcomes and learning outcomes	3(100)				
The curriculum enhance learning	2(66.7)	1(33.3)			
Curriculum is relevant for employability	1(33.3)		2(66.7)		
Impact of curriculum on development analytical	1(33.3)	1(33.3)	1(33.3)		
Impact of curriculum on developing industrial oriented skills	1(33.3)	2(66.7)			
Impact of curriculum on developing entrepreneurial skills		3(100)			
Impact of curriculum on holistic development of students	3(100)				
Co-curriculum and extracurricular activities			3(100)		
Note: Percentage is given in parenthesis					

(3)
23/11/21
Head
Department of Hotel Management
IKG PTU Main Campus
Kapurthala-144603



- **Quality of Content:** 100 Percent of Stakeholders stated that the quality of content is excellent.
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that 100 percent respond to is as Excellent.
- **Appropriateness of programme outcomes and learning outcomes:** 100 percent of Stakeholders described programme outcomes and learning outcomes as Excellent in nature.
- **The curriculum enhance learning:** 66.7 and 33.3 percent of Stakeholders said that curriculum enhance learning it is excellent and very good respectively.
- **The Curriculum is relevant for employability:** 33.3 percent of Stakeholders stated that curriculum is Excellent, whereas 66.7 percent said its Good for gaining the employability.

- **Impact of curriculum on development analytical skills:** Equally 33.3 percent Stakeholders regarded that the curriculum is excellent, very good and good for students for developing analytical skills
- **Impact of curriculum on developing industrial oriented skills:** 33.3 percent of Stakeholders described the curriculum as excellent and 66.7 percent stated it was very good for developing industry-oriented skills among the students.
- **Impact of curriculum on developing entrepreneurial skills:** 100 percent of Stakeholders described the curriculum as very good for development entrepreneurial skills among the students.
- **Impact of curriculum on the holistic development of students:** All Stakeholders marked 100 percent to curriculum for the holistic development of students as excellent and 42.9 percent claimed it as good. Whereas 28.6 percent recommended that there is a need for improvement in the curriculum.
- **Co-curriculum and extracurricular activities:** 100 percent Stakeholders were of good opinion in the context of co-curricular and extracurricular activities.


 Department of Hotel Management Head
 IKG PTU Main Campus
 Bathinda-144603

**I.K. Gujral Punjab Technical University
Main Campus
Department of Hotel Management**

Ref.No. IKGPTU/HM/D-81

Dated 14/9/2021

Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of the syllabus was obtained from students, parents and alumni. In order to obtain the feedback a structured questionnaire was designed to elicit the response regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section 01 includes analysis of feedback obtained from students. Section 02 covers the analysis of feedback obtained from parents. Section 3 explains the analysis of feedback obtained from Teacher.

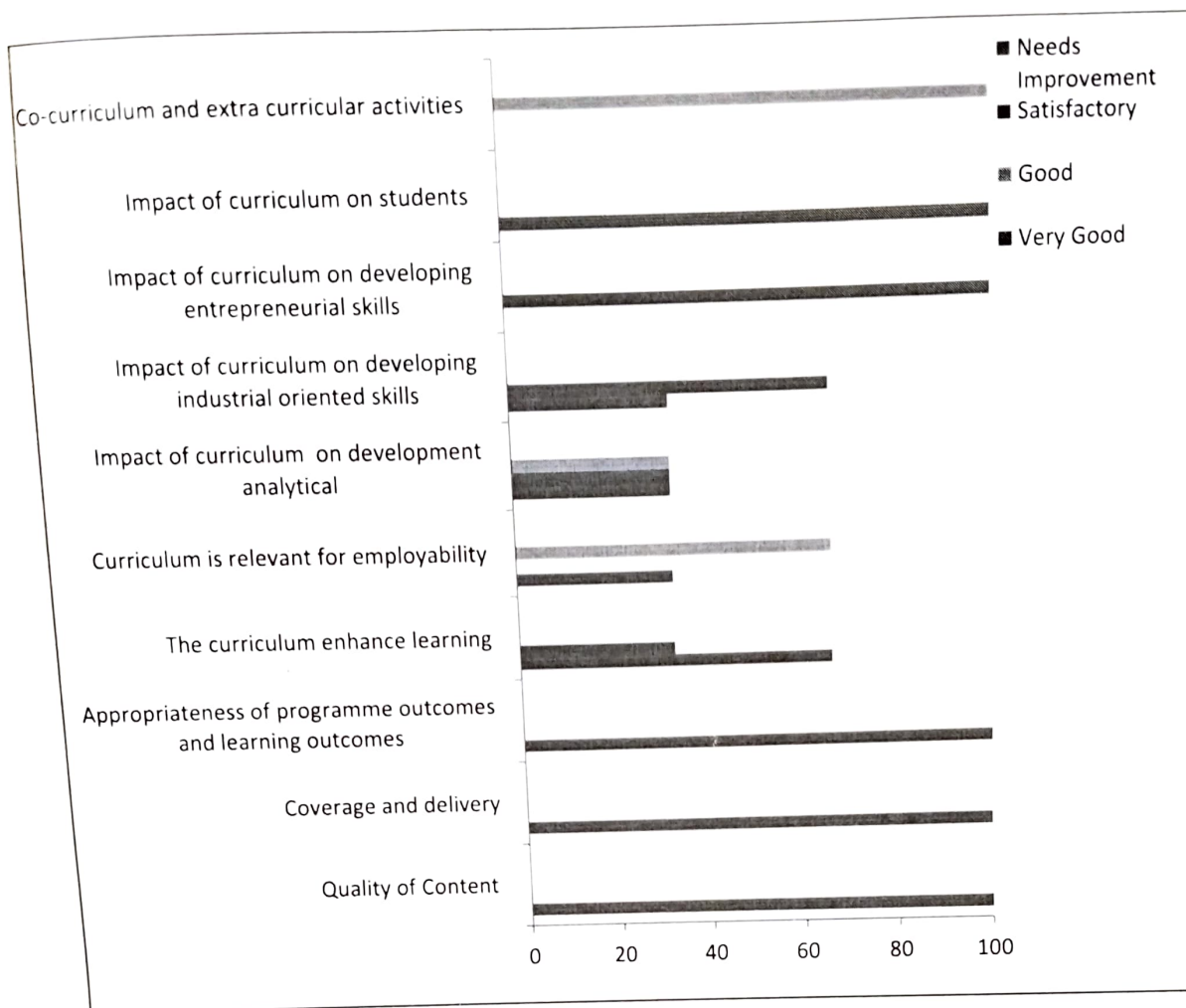
1. Teacher Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 03 Teachers of Bachelors in Hotel Management & Catering Technology programme of the department. Analysis of the feedback is presented in table 1.

Table 1: Teacher Feedback Hotel Management 03 Teacher					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	3(100)				
Coverage and delivery	3(100)				
Appropriateness of programme outcomes and learning outcomes	3(100)				
The curriculum enhance learning	2(66.7)	1(33.3)			
Curriculum is relevant for employability	1(33.3)		2(66.7)		
Impact of curriculum on development analytical	1(33.3)	1(33.3)	1(33.3)		
Impact of curriculum on developing industrial oriented skills	1(33.3)	2(66.7)			
Impact of curriculum on developing entrepreneurial skills		3(100)			
Impact of curriculum on holistic development of students	3(100)				
Co-curriculum and extracurricular activities			3(100)		

Note: Percentage is given in parenthesis

[Signature]
Head
14/09/21



- **Quality of Content:** 100 Percent of Teachers stated that the quality of content is excellent.
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that 100 percent respond to is as Excellent.
- **Appropriateness of programme outcomes and learning outcomes:** 100 percent of Teachers described programme outcomes and learning outcomes as Excellent in nature.
- **The curriculum enhance learning:** 66.7 and 33.3 percent of Teachers said that curriculum enhance learning it is excellent and very good respectively.
- **The Curriculum is relevant for employability:** 33.3 percent of teachers stated that curriculum is Excellent, whereas 66.7 percent said its Good for gaining the employability.

32

- **Impact of curriculum on development analytical skills:** Equally 33.3 percent teachers regarded that the curriculum is excellent, very good and good for students for developing analytical skills
- **Impact of curriculum on developing industrial oriented skills:** 33.3 percent of teachers described the curriculum as excellent and 66.7 percent stated it was very good for developing industry-oriented skills among the students.
- **Impact of curriculum on developing entrepreneurial skills:** 100 percent of teachers described the curriculum as very good for development entrepreneurial skills among the students.
- **Impact of curriculum on the holistic development of students:** All teachers marked 100 percent to curriculum for the holistic development of students as excellent and 42.9 percent claimed it as good. Whereas 28.6 percent recommended that there is as need for improvement in the curriculum.
- **Co-curriculum and extracurricular activities:** 100 percent teachers were of good opinion in the context if co-curricular and extracurricular activates.

[Signature]
14/10/21

Head
Department of Hotel Management
IKG PTU Main Campus
Mopurthala-144603

28

I.K. Gujral Punjab Technical University
Main Campus
Department of Hotel Management

Ref.No. I.K.G.P.T.U./HMD-80

Dated 14/09/2021

Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of the syllabus was obtained from students, parents and alumni. In order to obtain the feedback a structured questionnaire was designed to elicit the response regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section 01 includes analysis of feedback obtained from students. Section 02 covers the analysis of feedback obtained from parents. Section 3 explains the analysis of feedback obtained from alumni.

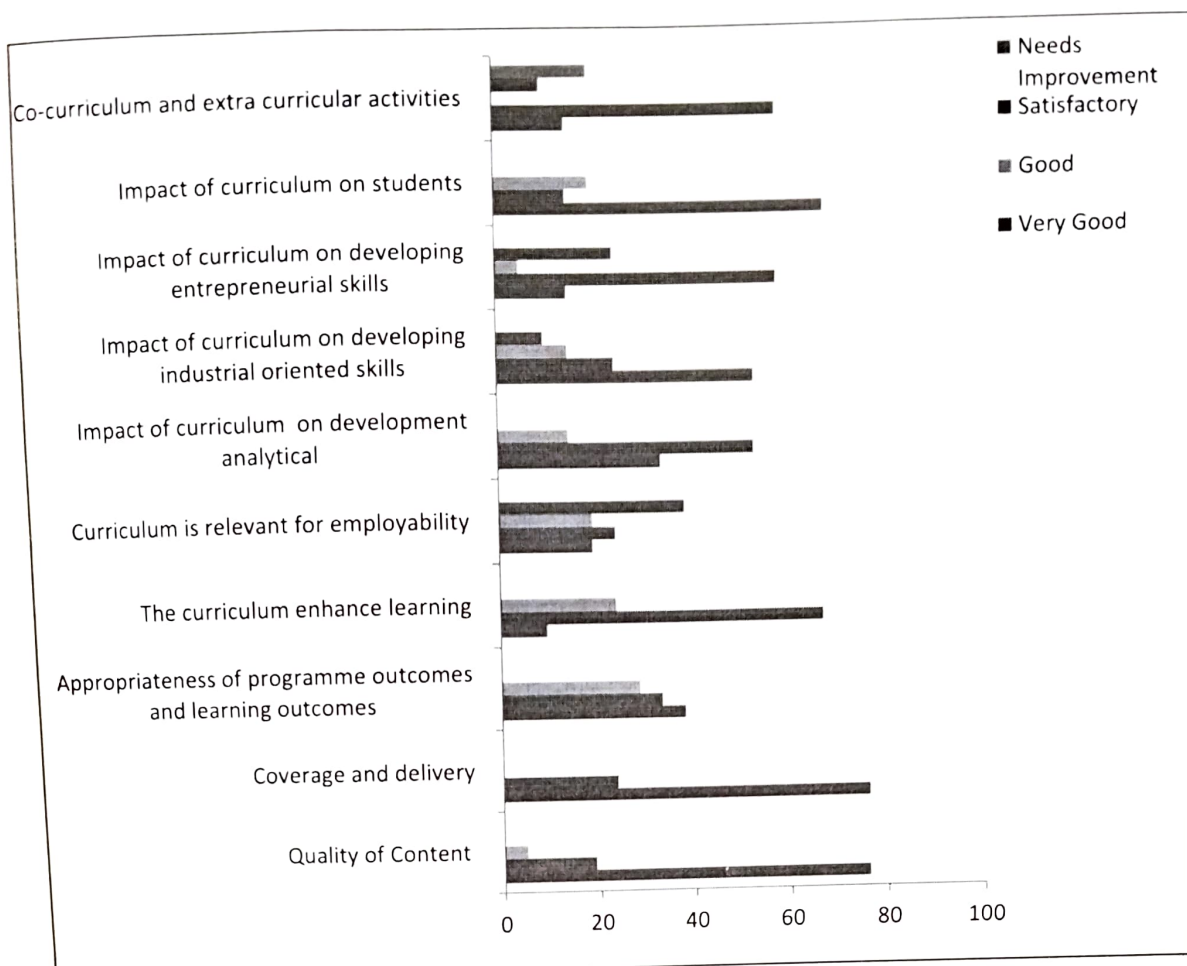
1. Students Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 21 students of Bachelors in Hotel Management & Catering Technology programme of the department. Analysis of the feedback is presented in table 1.

Table 1: Students Feedback Hotel Management 21 Students					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	16(76.2)	4(19)	1(4.8)		
Coverage and delivery	16(76.2)	5(23.8)			
Appropriateness of programme outcomes and learning outcomes	8(38.1)	7(33.3)	6(28.6)		
The curriculum enhance learning	2(9.5)	14(66.7)	5(23.8)		
Curriculum is relevant for employability	4(19)	5(23.8)	4(19)	8(38.1)	
Impact of curriculum on development analytical	7(33.3)	11(52.4)	3(14.3)		
Impact of curriculum on developing industrial oriented skills	11(52.4)	5(23.8)	3(14.3)	2(9.5)	
Impact of curriculum on developing entrepreneurial skills	3(14.3)	12(57.1)	1(4.8)	5(23.8)	
Impact of curriculum on holistic development of students	14(66.7)	3(14.3)	4(19)		
Co-curriculum and extracurricular activities	3(14.3)	12(57.1)		2(9.5)	4(19)
Note: Percentage is given in parenthesis					

22

14/09/21
Head
Department of Hotel Management
IKG PTU Main Campus
Kapurthala-144603



- **Quality of Content:** 76.2 & 19 Percent of students stated that the quality of content is excellent and very good respectively. Where 4.8 percent described it as good. Overall student were satisfied with quality of content
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that 76.2 percent respond to be as excellent and 23.8 percent as very good. While not even a single student recommended improvement in the coverage and delivery of the syllabus.
- **Appropriateness of programme outcomes and learning outcomes:** 38.1 percent and 33.3 percent of students described programme outcomes and learning outcomes as excellent & very good respectively whereas 28.6 percent students felt it was good.
- **The curriculum enhance learning:** 9.5 & 66.7 percent student termed learning as excellent and very good respectively.
- **The Curriculum is relevant for employability:** Mixed response were received where 19, 23.8 and 19 percent students felt it was excellent, very good and good. Overall the students were of satisfactory opinion.

29

- **Impact of curriculum on development analytical skills:** 33.3 percent students regarded that the curriculum is excellent for students for developing analytical skills and 52.4 percent of students found it as very good and 14.3 percent of students stated it as good. Overall students were fulfilled.
- **Impact of curriculum on developing industrial oriented skills:** More than 50 percent of students described the curriculum as excellent for developing industry-oriented skills among the students. Overall 100 % students were satisfied with the curriculum.
- **Impact of curriculum on developing entrepreneurial skills:** 14.3 percent of students described the curriculum as excellent for development entrepreneurial skills among the students and 57.1 percent described it as very good and 4.8 percent said it was good along with 23.8 percent students who felt it was satisfactory.
- **Impact of curriculum on the holistic development of students:** Majority of students with 66.7 percent marked curriculum for the holistic development of students as excellent and 14.3 percent claimed it as very good with 19 percent who said it was good.
- **Co-curriculum and extracurricular activities:** 14.3 & 57.1 percent students felt that co-curriculum and extra curricular activities are of excellent and very good nature. Where 19 percent students felt it require improvement.

A



 14/09/21

Head
 Department of Hotel Management
 IKG PTU Main Campus
 Kapurthala-144603

1.4.2

Supporting Documents

Department of Food Science & Technology

Stakeholder Feedback Analysis Report



Annexure 1.4.2 (Student Feedback)

Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of the syllabus was obtained from students, parents and alumni. In order to obtain the feedback a structured questionnaire was designed to elicit the response regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section 01 includes analysis of feedback obtained from students. Section 02 covers the analysis of feedback obtained from parents. Section 3 explains the analysis of feedback obtained from alumni.

1. Students Feedback on Design and Review of Syllabus

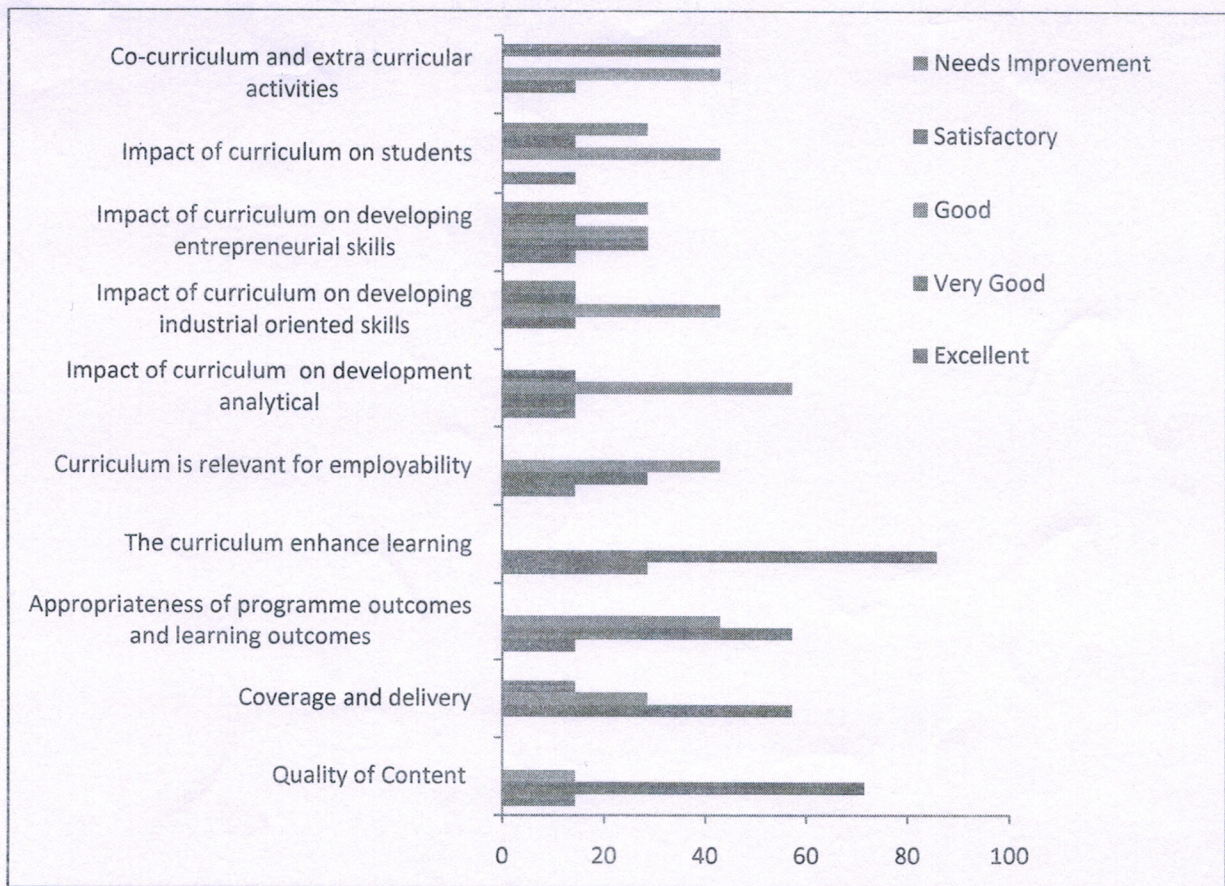
Feedback on design and review of syllabus was collected from 07 students of M.Sc. Clinical Research programme of the department. Analysis of the feedback is presented in table 1.

Table 1: Students Feedback M.Sc. Clinical Research 07 Students

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	1 (14.3)	5 (71.4)	1 (14.3)		
Coverage and delivery		4 (57.1)	2 (28.6)	1 (14.3)	
Appropriateness of programme outcomes and learning outcomes		4 (57.1)	3 (42.9)		
The curriculum enhance learning	1 (14.3)	6 (85.7)			
Curriculum is relevant for employability	2 (28.6)	2 (28.6)	3 (42.9)		
Impact of curriculum on development analytical	1 (14.3)	1 (14.3)	4 (57.1)	1 (14.3)	
Impact of curriculum on developing industrial oriented skills	1 (14.3)	1 (14.3)	3 (42.9)	1 (14.3)	1 (14.3)
Impact of curriculum on developing entrepreneurial skills		2 (28.6)	2 (28.6)	1 (14.3)	2 (28.6)
Impact of curriculum on holistic development of students	1 (14.3)		3 (42.9)	1 (14.3)	2 (28.6)
Co-curriculum and extracurricular activities		1 (14.3)	3 (42.9)		3 (42.9)

Note: Percentage is given in parenthesis

Cyru
10/09/21



- **Quality of Content:** 14.3 & 71.4 Percent of students stated that the quality of content is excellent and very good respectively. Where 14.3 percent described it as good. Overall student were satisfied with quality of content
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that 57.3 percent respond to is as very good and 28.6 percent good. While not even a single student recommended improvement in the coverage and delivery of the syllabus.
- **Appropriateness of programme outcomes and learning outcomes:** 57.1 percent and 42.9 percent of students described programme outcomes and learning outcomes as very good and good respectively.
- **The curriculum enhance learning:** More than 95% of students were of the opinion that clear enhanced learning.
- **The Curriculum is relevant for employability:** The majority (100 percent) of students stated that curriculum is relevant for gaining the employability. Overall students were satisfied with the curriculum.
- **Impact of curriculum on development analytical skills:** 14.3 percent students regarded that the curriculum is excellent for students for developing analytical skills and 14.3 percent of students found it as very good and 42.9 percent of students stated it as good. Overall students were fulfilled.
- **Impact of curriculum on developing industrial oriented skills:** More than 14.3 percent of students described the curriculum as very good for developing industry-

By *[Signature]*
10/09/21

oriented skills among the students, whereas 14.3 percent recommended that there is a need for improvement in the curriculum.

- **Impact of curriculum on developing entrepreneurial skills:** More than 28.6 percent of students described the curriculum as very good for development of entrepreneurial skills among the students and 28.6 percent described it as good and 14.3 percent as satisfactory. Whereas 28.6 percent recommended that there is a need for improvement in the curriculum.
- **Impact of curriculum on the holistic development of students:** Majority of students with 14.3 percent marked curriculum for the holistic development of students as excellent and 42.9 percent claimed it as good. Whereas 28.6 percent recommended that there is a need for improvement in the curriculum.
- **Co-curriculum and extracurricular activities:** 42.9 percent of students in the context of co-curricular and extracurricular activities needs improvement and 42.9 percent students stated it as good.

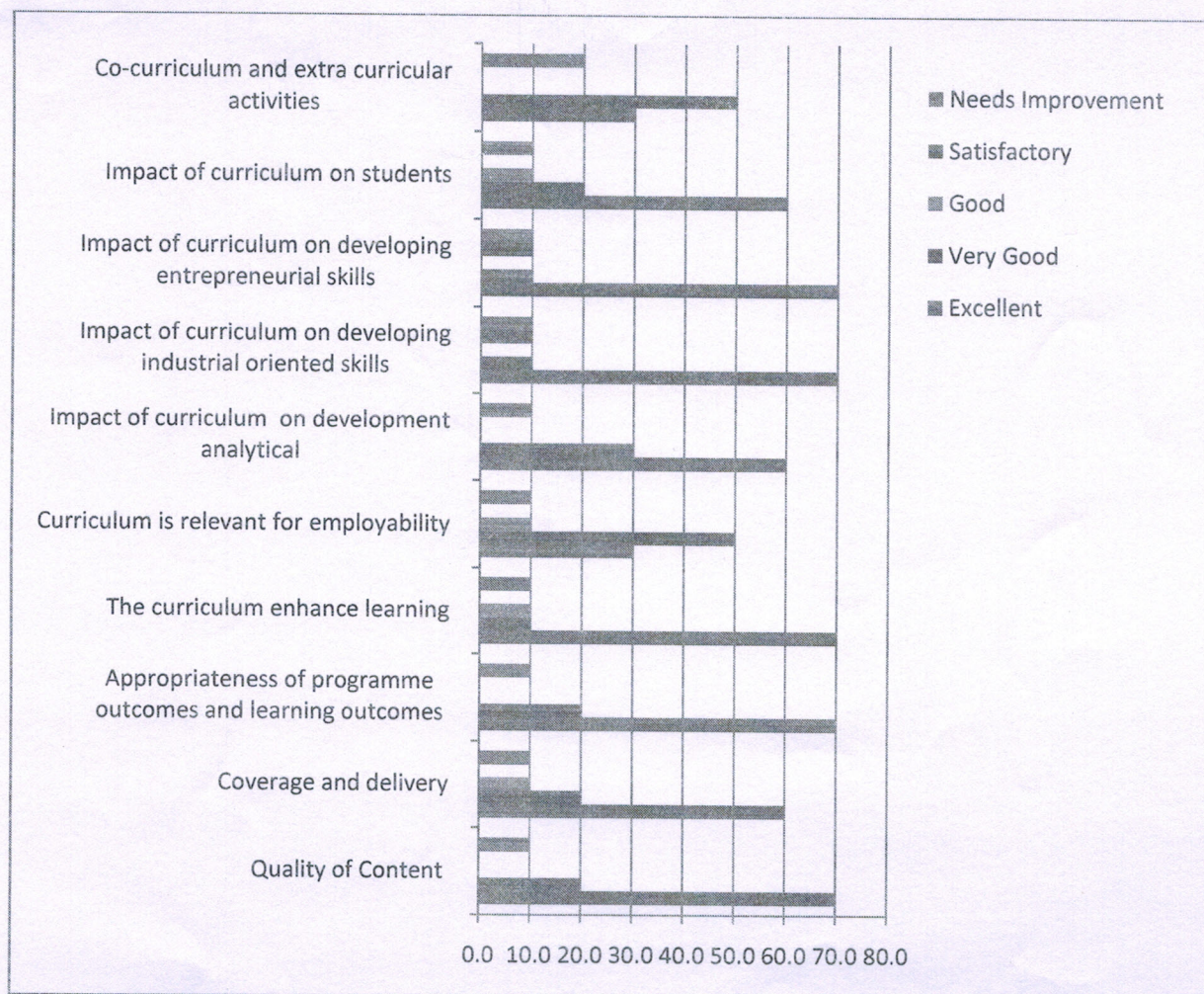
Feedback on design and review of syllabus was collected from 10 students of M.Tech Food Technology programme of the department. Analysis of the feedback is presented in table 2.

Table 2: Students Feedback M.Tech Food Technology 10 Students

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	7 (70)	2 (20)			1 (10)
Coverage and delivery	6 (60)	2 (20)	1 (10)		1 (10)
Appropriateness of programme outcomes and learning outcomes	7 (70)	2 (20)			1 (10)
The curriculum enhance learning	7 (70)	1 (10)	1 (10)		1 (10)
Curriculum is relevant for employability	3 (30)	5 (50)	1 (10)		1 (10)
Impact of curriculum on development analytical	6 (60)	3 (30)			1 (10)
Impact of curriculum on developing industrial oriented skills	7 (70)	1 (10)		1 (10)	1 (10)
Impact of curriculum on developing entrepreneurial skills	7 (70)	1 (10)		1 (10)	1 (10)
Impact of curriculum on holistic development of students	6 (60)	2 (20)	1 (10)		1 (10)
Co-curriculum and extracurricular activities	3 (30)	5 (50)			2 (20)

Note: Percentage is given in parenthesis

By me
10/09/21



- **Quality of Content:** 70 Percent of students stated that the quality of content is excellent and 20 percent very good. Overall student were satisfied with quality of content. Whereas 10 percent recommended that there is as need for improvement in the Quality of Content.
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that percent respond to be as 60 percent excellent, 20 percent very good and 10 percent good. 10 percent students recommended improvement in the coverage and delivery of the syllabus.
- **Appropriateness of programme outcomes and learning outcomes:** 70 percent and 20 percent of students described programme outcomes and learning outcomes as very good and good respectively. 10 percent students recommended improvement in the programme outcomes and learning outcomes.
- **The curriculum enhance learning:** More than 80% of students were of the opinion that clear enhanced learning.
- **The Curriculum is relevant for employability:** The majority (90 percent) of students stated that curriculum is relevant for gaining the employability. 10 percent students

2/24
10/09/21

recommended improvement for employability. Overall students were satisfied with the curriculum.

- **Impact of curriculum on development analytical skills:** 60 percent students regarded that the curriculum is excellent for students for developing analytical skills and 30 percent of students found it as very good and 10 percent of students recommended improvement in the curriculum on development analytical skills.
- **Impact of curriculum on developing industrial oriented skills:** More than 70 percent of students described the curriculum as excellent and 10 percent students very good for developing industry-oriented skills among the students, whereas 10 percent recommended that there is as need for improvement in the curriculum.
- **Impact of curriculum on developing entrepreneurial skills:** More than 70 percent of students described the curriculum as excellent and 10 percent students very good for development entrepreneurial skills among the students, whereas 10 percent recommended that there is as need for improvement in the curriculum.
- **Impact of curriculum on the holistic development of students:** Majority of students with 60 percent marked curriculum for the holistic development of students as excellent and 20 percent claimed it as very good. Whereas 10 percent recommended that there is as need for improvement in the curriculum.
- **Co-curriculum and extracurricular activities:** 20 percent of students in the context if co-curricular and extracurricular activates needs improvement and 70 percent students stated it as very good.

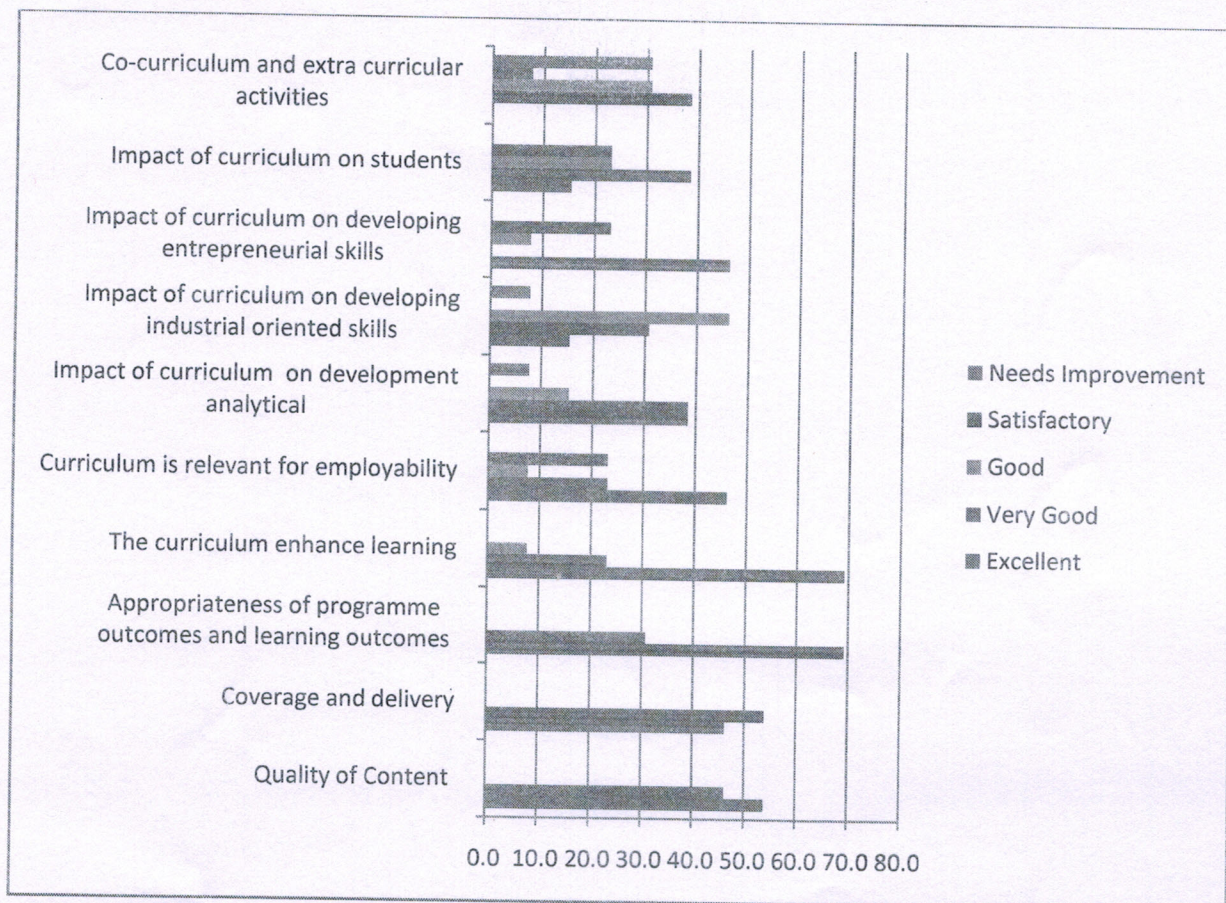
Feedback on design and review of syllabus was collected from 13 students of M.Sc. Food Technology programme of the department. Analysis of the feedback is presented in table 3.

Table 3: Students Feedback M.Sc. Food Technology 13 Students

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	7 (53.8)	6 (46.2)			
Coverage and delivery	6 (46.2)	7 (53.8)			
Appropriateness of programme outcomes and learning outcomes	9 (69.2)	4 (30.8)			
The curriculum enhance learning	9 (69.2)	3 (23.1)	1 (7.7)		
Curriculum is relevant for employability	6 (46.2)	3 (23.1)	1 (7.7)	3 (23.1)	
Impact of curriculum on development analytical	5 (38.5)	5 (38.5)	2 (15.4)		1 (7.7)
Impact of curriculum on developing industrial oriented skills	2 (15.4)	4 (30.8)	6 (46.2)		1 (7.7)
Impact of curriculum on developing entrepreneurial skills	6 (46.2)		1 (7.7)	3 (23.1)	
Impact of curriculum on holistic development of students	2 (15.4)	5 (38.5)	3 (23.1)	3 (23.1)	
Co-curriculum and extracurricular activities		5 (38.5)	4 (30.8)	1 (7.7)	4 (30.8)

Note: Percentage is given in parenthesis

2/24/10/09/21



- **Quality of Content:** 53.8 Percent of students stated that the quality of content is excellent and 46.2 percent very good. Overall student were satisfied with quality of content.
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that percent respond to be as 46.2 percent excellent, 53.8 percent is very good.
- **Appropriateness of programme outcomes and learning outcomes:** 69.2 percent and 30.8 percent of students described programme outcomes and learning outcomes as excellent and very good.
- **The curriculum enhance learning:** More than 95% of students were of the opinion that clear enhanced learning.
- **The Curriculum is relevant for employability:** The majority (100 percent) of students stated that curriculum is relevant for gaining the employability. Overall students were satisfied with the curriculum.
- **Impact of curriculum on development analytical skills:** 38.5 percent students regarded that the curriculum is excellent for students for developing analytical skills and 38.5 percent of students found it as very good and 15.4 percent of students found it as good. Whereas 7.7 percent recommended that there is as need for improvement in the curriculum.

By my
10/02/21

- **Impact of curriculum on developing industrial oriented skills:** More than 15.4 percent of students described the curriculum as excellent, 30.8 percent students very good and 46.2 percent students as good for developing industry-oriented skills among the student.
- **Impact of curriculum on developing entrepreneurial skills:** More than 46.2 percent of students described the curriculum as excellent, 7.7 percent students good and 23.1 percent students satisfied for development entrepreneurial skills among the students,
- **Impact of curriculum on the holistic development of students:** Majority of students with 15.4 percent marked curriculum for the holistic development of students as excellent, 38.5 percent claimed it as very good, 23.1 percent student stated it as good and 23.1 percent is satisfied for curriculum.
- **Co-curriculum and extracurricular activities:** 30.8 percent of students in the context if co-curricular and extracurricular activates needs improvement and 69.3 percent students stated it as very good.

3/24/10/09/21

Annexure 1.4.2 (Teachers Feedback)

Report on Structured Feedback for Design and Review of Syllabus

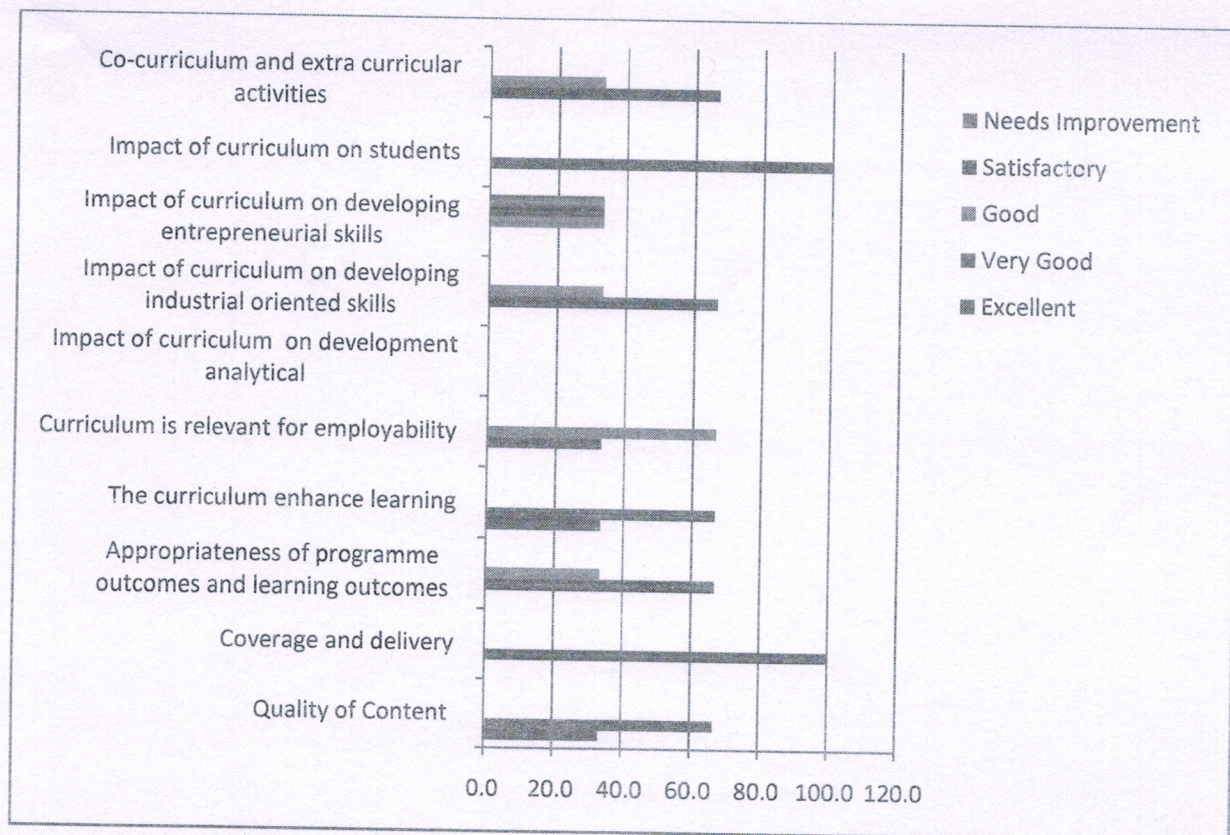
The structured feedback regarding design and review of the syllabus was obtained from students, parents and alumni. In order to obtain the feedback a structured questionnaire was designed to elicit the response regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section 01 includes analysis of feedback obtained from teachers.

1. Teacher Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 03 Teachers of M.Sc. Clinical Research programme of the department. Analysis of the feedback is presented in table 1.

Table 1: Teachers Feedback M.Sc. Clinical Research 03 Teachers					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	1 (33.3)	2 (66.7)			
Coverage and delivery		3 (100)			
Appropriateness of programme outcomes and learning outcomes		2 (66.7)	1 (33.3)		
The curriculum enhance learning	1 (33.3)	2 (66.7)			
Curriculum is relevant for employability		1 (33.3)	2 (66.7)		
Impact of curriculum on development analytical		2 (66.7)	1 (33.3)		
Impact of curriculum on developing industrial oriented skills		2 (66.7)	1 (33.3)		
Impact of curriculum on developing entrepreneurial skills			1 (33.3)	1 (33.3)	1 (33.3)
Impact of curriculum on holistic development of students		3 (100)			
Co-curriculum and extracurricular activities		2 (66.7)	1 (33.3)		
Note: Percentage is given in parenthesis					

By my
10/09/21



- **Quality of Content:** 100 Percent of teachers stated that the quality of content is excellent and very good respectively.
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that 100 percent respond to is as very good. While not even a single teacher recommended improvement in the coverage and delivery of the syllabus.
- **Appropriateness of programme outcomes and learning outcomes:** 66.7 percent and 33.3 percent of teachers described programme outcomes and learning outcomes as very good and good respectively.
- **The curriculum enhance learning:** 100 percent of teachers were of the opinion that clear enhanced learning.
- **The Curriculum is relevant for employability:** The majority (100 percent) of teachers stated that curriculum is relevant for gaining the employability. Overall teachers were satisfied with the curriculum.
- **Impact of curriculum on development analytical skills:** 66.7 percent teachers regarded that the curriculum is very good for teacher developing analytical skills and 33.3 percent of teachers found it as good. Overall teachers were fulfilled.
- **Impact of curriculum on developing industrial oriented skills:** More than 66.7 percent of teachers described the curriculum as very good for developing industry-oriented skills among the students
- **Impact of curriculum on developing entrepreneurial skills:** More than 33.3 percent of teachers described the curriculum as very good for development entrepreneurial skills

Q/mj
10/09/21

among the teachers and 33.3 percent described it as good. Whereas 33.3 percent recommended that there is as need for improvement in the curriculum.

- **Impact of curriculum on the holistic development of students:** Majority of teachers with 100 percent marked curriculum for the holistic development of students as excellent.
- **Co-curriculum and extracurricular activities:** Majority of teachers with 100 percent marked Co-curriculum and extracurricular activities of students as very good.

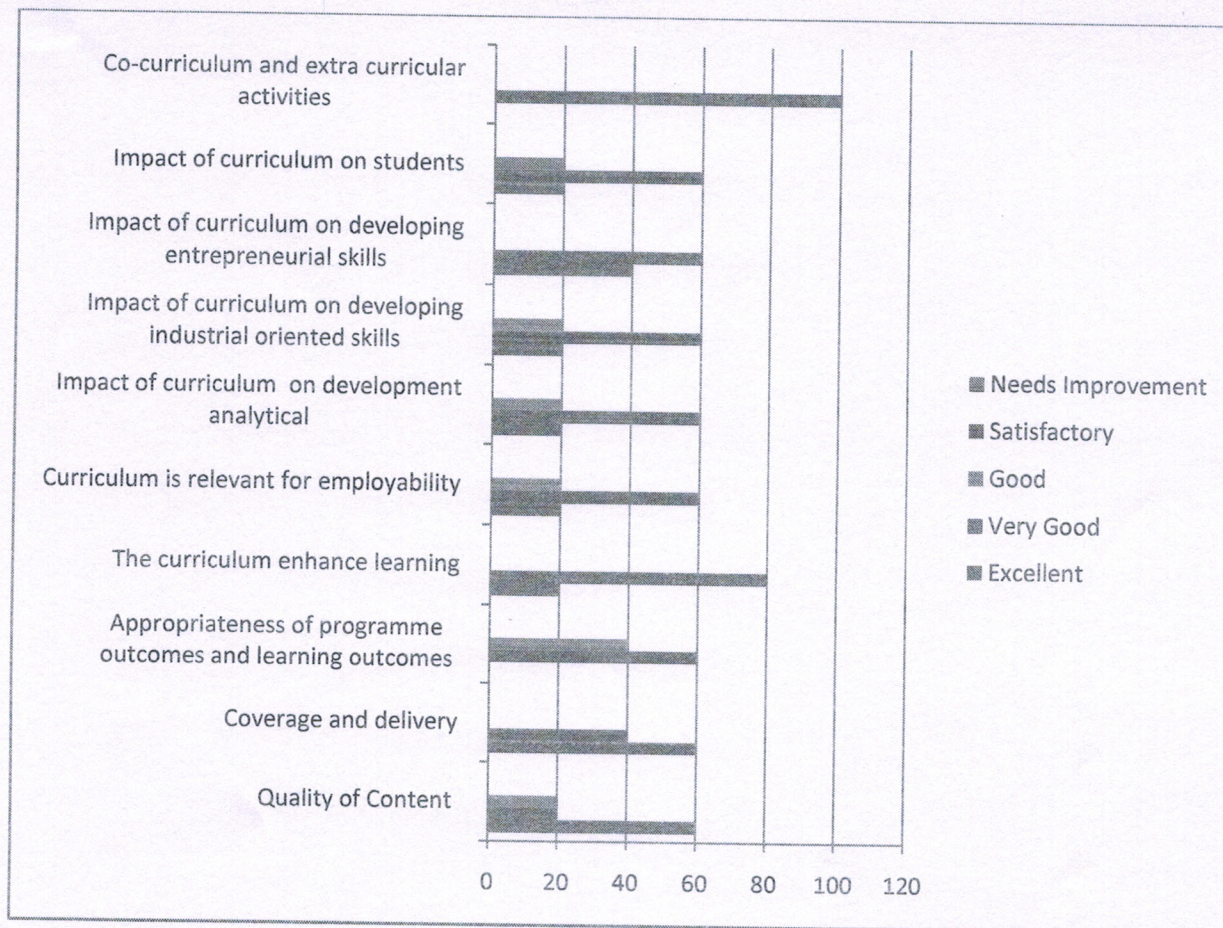
Feedback on design and review of syllabus was collected from 10 students of M.Tech Food Technology programme of the department. Analysis of the feedback is presented in table 2.

Table 2: Teachers Feedback M.Tech Food Technology 05 Teachers

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	3 (60)	1 (20)	1 (20)		
Coverage and delivery	3 (60)	2 (40)			
Appropriateness of programme outcomes and learning outcomes		3 (60)	2 (40)		
The curriculum enhance learning	1 (20)	4 (80)			
Curriculum is relevant for employability	1 (20)	3 (60)	1 (20)		
Impact of curriculum on development analytical	1 (20)	3 (60)	1 (20)		
Impact of curriculum on developing industrial oriented skills	1 (20)	3 (60)	1 (20)		
Impact of curriculum on developing entrepreneurial skills	2 (40)	3 (60)			
Impact of curriculum on holistic development of students	1 (20)	3 (60)	1 (20)		
Co-curriculum and extracurricular activities		5 (100)			

Note: Percentage is given in parenthesis

Handwritten signature
10/05/21



- **Quality of Content:** 100 Percent of teachers stated that the quality of content is excellent and very good respectively.
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that 100 percent respond to is as excellent and very good. While not even a single teacher recommended improvement in the coverage and delivery of the syllabus.
- **Appropriateness of programme outcomes and learning outcomes:** 60 percent and 40 percent of teachers described programme outcomes and learning outcomes as very good and good respectively.
- **The curriculum enhance learning:** 100 percent of teachers were of the opinion that clear enhanced learning.
- **The Curriculum is relevant for employability:** The majority (100 percent) of teachers stated that curriculum is relevant for gaining the employability. Overall teachers were satisfied with the curriculum.
- **Impact of curriculum on development analytical skills:** 60 percent teachers regarded that the curriculum is very good for teacher developing analytical skills and 20 percent of teachers found it as good. Overall teachers were fulfilled.

Signature
10/09/21

- **Impact of curriculum on developing industrial oriented skills:** More than 60 percent of teachers described the curriculum as very good for developing industry-oriented skills among the students
- **Impact of curriculum on developing entrepreneurial skills:** More than 40 percent of teachers described the curriculum as excellent for development entrepreneurial skills among the teachers and 60 percent described it as very good..
- **Impact of curriculum on the holistic development of students:** Majority of teachers with 100 percent marked curriculum for the holistic development of students as excellent.
- **Co-curriculum and extracurricular activities:** Majority of teachers with 100 percent marked Co-curriculum and extracurricular activities of students as very good.

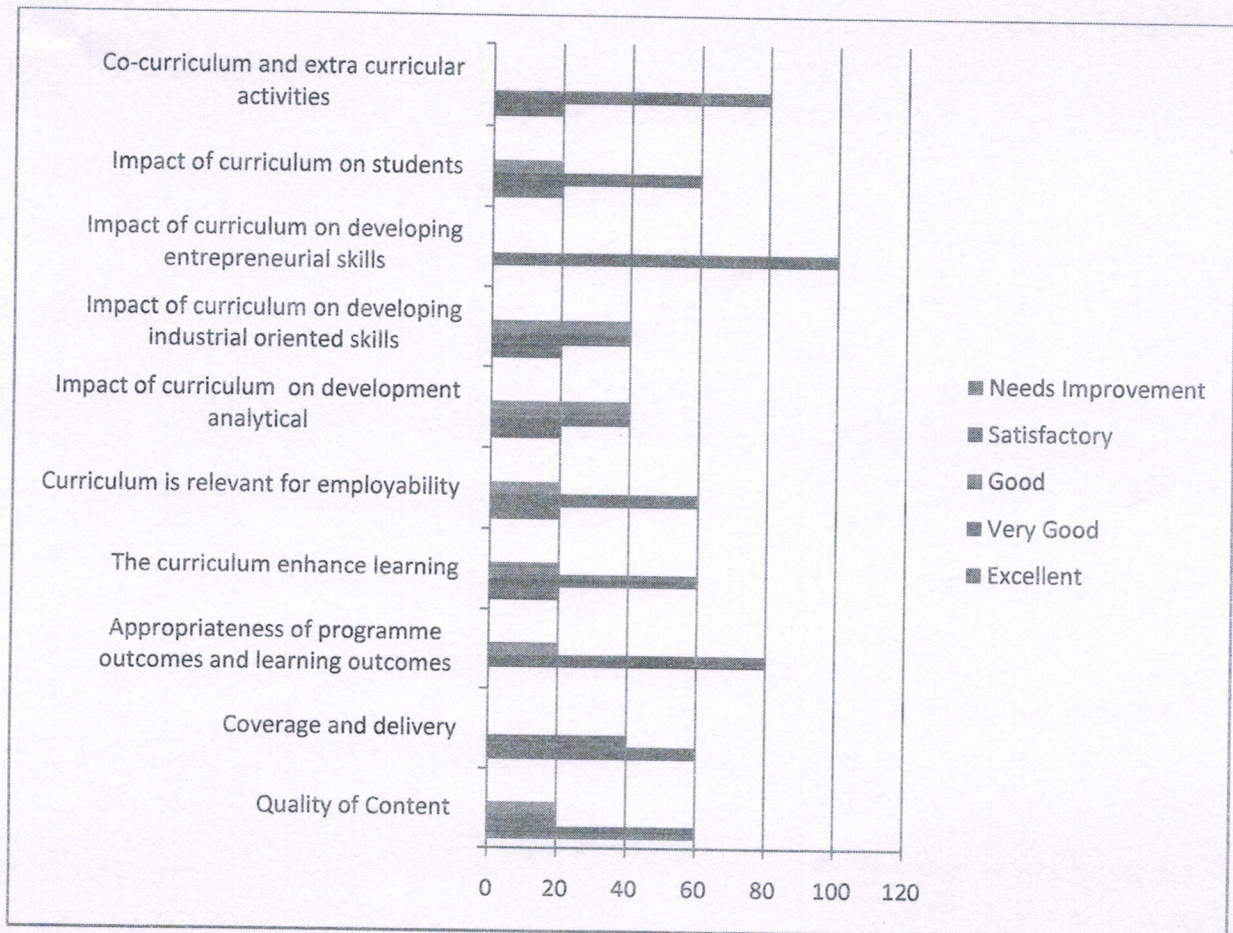
Feedback on design and review of syllabus was collected from 05 Teachers of M.Sc. Food Technology programme of the department. Analysis of the feedback is presented in table 3.

Table 3: Teachers Feedback M.Sc. Food Technology 05 Teachers

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	3 (60)	1 (20)	1 (20)		
Coverage and delivery	3 (60)	2 (40)			
Appropriateness of programme outcomes and learning outcomes		4 (80)	1 (20)		
The curriculum enhance learning	1 (20)	3 (60)	1 (20)		
Curriculum is relevant for employability	1 (20)	3 (60)	1 (20)		
Impact of curriculum on development analytical	1 (20)	2 (40)	2 (40)		
Impact of curriculum on developing industrial oriented skills	1 (20)	2 (40)	2 (40)		
Impact of curriculum on developing entrepreneurial skills		5 (100)			
Impact of curriculum on holistic development of students	1 (20)	3 (60)	1 (20)		
Co-curriculum and extracurricular activities	1 (20)	4 (80)			

Note: Percentage is given in parenthesis

3/20
10/09/21



- **Quality of Content:** 60 Percent of teachers stated that the quality of content is excellent and 20 percent very good. Overall student were satisfied with quality of content.
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that percent respond to be as 60 percent excellent and 40 percent is very good.
- **Appropriateness of programme outcomes and learning outcomes:** 80 percent and 20 percent of teachers described programme outcomes and learning outcomes as excellent and very good.
- **The curriculum enhance learning:** More than 95% of teachers were of the opinion that clear enhanced learning.
- **The Curriculum is relevant for employability:** The majority (100 percent) of teachers stated that curriculum is relevant for gaining the employability. Overall students were satisfied with the curriculum.
- **Impact of curriculum on development analytical skills:** 20 percent teachers regarded that the curriculum is excellent for students for developing analytical skills, 40 percent of students found it as very good and 40 percent of teachers found it as good.

Signature
10/09/21

- **Impact of curriculum on developing industrial oriented skills:** 20 percent of teachers described the curriculum as excellent, 40 percent teachers very good and 40 percent teachers as good for developing industry-oriented skills among the student.
- **Impact of curriculum on developing entrepreneurial skills:** 100 percent of teachers described the curriculum as very good,
- **Impact of curriculum on the holistic development of students:** Majority of teachers with 60 percent marked curriculum for the holistic development of students as very good and 20 percent claimed it as good.
- **Co-curriculum and extracurricular activities:** 80 percent of teachers stated that co-curricular and extracurricular activates it as very good.

Bpm
10/09/21

Supporting Documents

IKGPTU, Amritsar Campus

1.4.2

Stakeholder Feedback Analysis Report



Report on structured feedback for design and review of syllabus

A structured feedback pertaining to design and review of the syllabus was procured from students, alumni and teachers. Most relevant issues like design, review and delivery of syllabus were included in a questionnaire which was sent to the stakeholders. Feedback Analysis is presented in different sections as followed.

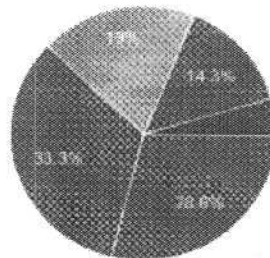
1. Students' feedback on design and review of syllabus was collected from 21 students of B.Tech (Mechanical Engineering) and the analysis is presented in table 1.

Table 1: Students' Feedback					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	6 (28.6)	7(33.3)	4(19)	3(14.3)	1(4.8)
Coverage and delivery of syllabus	5(25)	5(25)	6(30)	4(20)	
Appropriateness of programme outcomes and learning outcomes	5(23.8)	5(23.8)	6(28.6)	4(19)	1(4.8)
The curriculum enhances learning	5(23.8)	5(23.8)	7(33.3)	3(14.3)	1(4.8)
Curriculum is relevant for employability	4(20)	4(20)	6(30)	4(20)	2(10)
Impact of curriculum on developing analytical skills	5(23.8)	7(33.3)	4(19)	4(19)	1(4.8)
Impact of Curriculum on developing industrial oriented skills	5(23.8)	6(28.6)	4(19)	6(28.6)	
Impact of curriculum on developing entrepreneurial skills	5(23.8)	3(14.3)	6(28.6)	3(14.3)	4(19)
Impact of curriculum on holistic development of Students	4(19)	4(19)	8(38.1)	4(19)	1(4.8)
Co-Curricular and extracurricular activities	5(23.8)	5(23.8)	4(19)	3(14.3)	4(19)
Note: percentage is given in parenthesis					


 J. K. Gujral Punjab Technical
 University Amritsar Campus,
 Inside Govt. Polytechnic College,
 Near GNDU, G. T. Road, P.O. Chheharta
 Amritsar-143105 Punjab.
 Ph:- 0183-2450034, 7087364656

Quality of Content

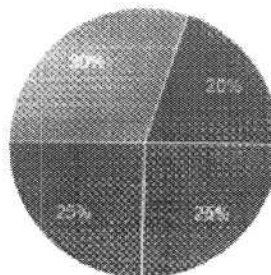
21 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Coverage and Delivery of Syllabus

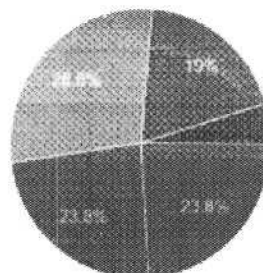
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Appropriateness of programme outcome and learning outcomes

21 responses

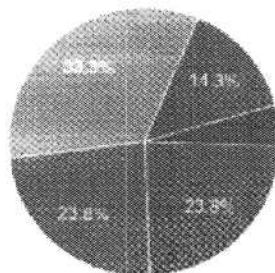


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

S. A. Q. V.

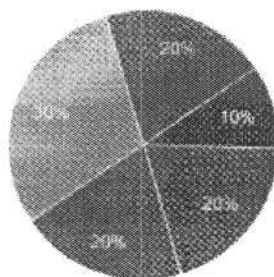
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2455534, 7087364656

The Curriculum Enhance Learning
21 responses



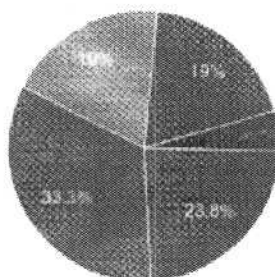
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Curriculum is relevant for employability
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

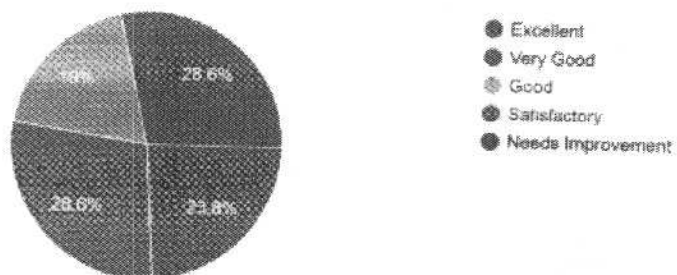
Impact of Curriculum on developing analytical skills
21 responses



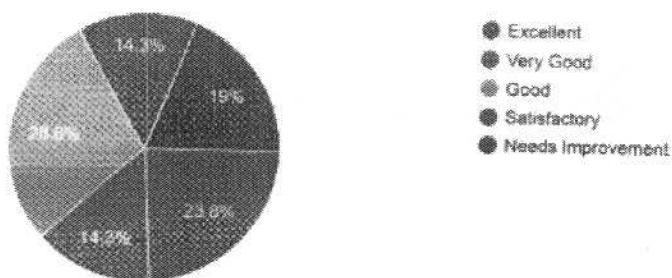
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, C.T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2436654, 7087364656

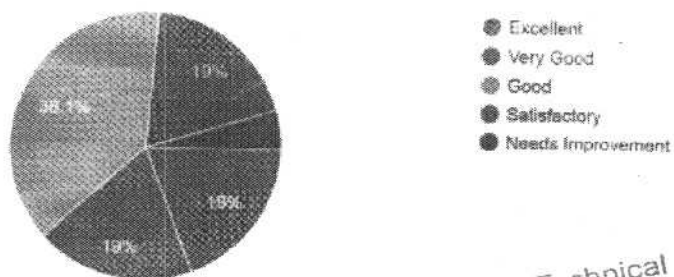
Impact of Curriculum on developing industrial oriented skills
21 responses



Impact of Curriculum on developing entrepreneurial Skills
21 responses



Impact of Curriculum on holistic development of students
21 responses



I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Quality of content: 28.6 % Students found the quality to be excellent and 33.3 % students found it very good and 14.3 % students liked as good whereas 4.8 % students thought of a need to improvement.

Coverage and delivery of syllabus: 25% students found it excellent another 25% found it as very good, 30% students found it as good, 20% found it satisfactory and 4.8 % thought a need of improvement.

Appropriateness of programme outcomes and learning outcomes: 23.8% students found it excellent another 23.8% found it as very good, 28.6% students found it as good, 19% found it satisfactory and 4.8 % thought a need of improvement.

The curriculum enhances learning: 23.8% students found it excellent another 23.8% found it as very good, 33.3% students found it as good, 14.3% found it satisfactory and 4.8 % thought a need of improvement.

Curriculum is relevant for employability: 20% students found it excellent another 20% found it as very good, 30% students found it as good, 20% found it satisfactory and 10 % thought a need of improvement.

Impact of curriculum on developing analytical skills: 23.8% students found it excellent another 33.3% found it as very good, 19% students found it as good, 19% found it satisfactory and 4.8 % thought a need of improvement.

Impact of Curriculum on developing industrial oriented skills: 23.8% students found it excellent another 28.6% found it as very good, 19% students found it as good, 28.6% found it satisfactory

Impact of curriculum on developing entrepreneurial skills: 23.8% students found it excellent another 14.3% found it as very good, 28.6% students found it as good, 14.3% found it satisfactory and 19 % thought a need of improvement.

Impact of curriculum on holistic development Students: 19% students found it excellent another 19% found it as very good, 38.1% students found it as good, 19% found it satisfactory and 4.8 % thought a need of improvement.

Co-Curricular and extracurricular activities: 23.8% students found it excellent another 23.8% found it as very good, 19% students found it as good, 14.3% found it satisfactory and 19 % thought a need of improvement.


I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2436634, 7087364656

2. Alumni feedback on design and review of syllabus and other facilities of the university

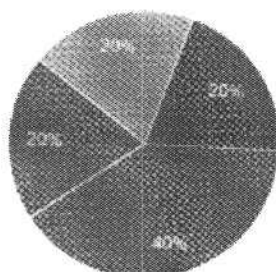
Table 2: Alumni's feedback on University						
	Excellent	Very Good	Good	Satisfactory	Needs Improvement	Not Available
Fee Structure	2(40)	1(20)	1(20)	1(20)		
Infrastructure Facilities	1(20)	3(60)			1(20)	
Lab facilities in department	1(20)	2(40)	1(20)	1(20)		
Faculty Competence	4(80)	1(20)				
Cooperation and Support received by Office members	4(80)	1(20)				
Updated Curriculum	1(20)	2(40)	2(40)			
Academic Ambience at IKGPTU	3(60)	2(40)				
Project Guidance	3(60)	1(20)	1(20)			
Training and Placement Support	1(20)	1(20)	1(20)	2(40)		
Library Facilities	4(80)		1(20)			
Canteen Facilities	1(20)	1(20)	1(20)			
Hostel Facilities	2(40)		1(20)	1(20)	2(40)	
Computer Facilities	2(40)	1(20)	1(20)	1(20)	1(20)	
Internet and Wifi	1(20)	1(20)				
Sport Facilities	2(40)	1(20)	1(20)	1(20)	2(40)	1(20)
Cultural Activities	1(20)	2(40)	2(40)			
Medical Facilities	1(20)		3(60)	1(20)		
Grievances redressal mechanism	1(20)	1(20)	1(20)	1(20)	1(20)	
Alumni Association/Network of old friends	2(40)	1(20)	2(40)			
Overall rating of university	1(20)	3(60)	1(20)			

Note: percentage is given in parenthesis

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Fee Structure

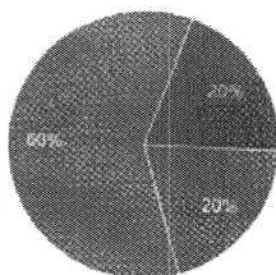
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Infrastructure Facilities

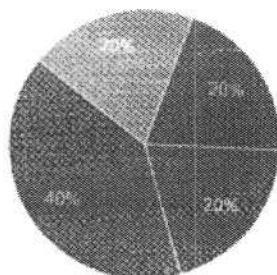
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Lab facilities in department

5 responses



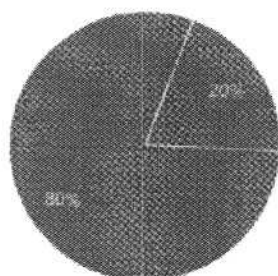
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

[Handwritten signatures]

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0161-2500004, 7087364656

Faculty Competence

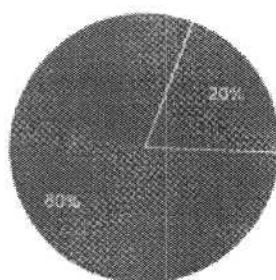
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Cooperation and Support received by Office members

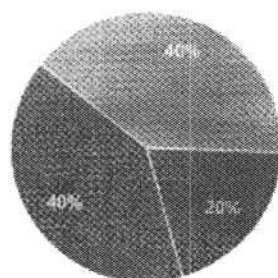
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Updated Curriculum

5 responses



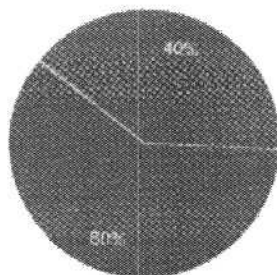
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Handwritten signatures

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2730034, 7087364656

Academic Ambience at IKGPTU

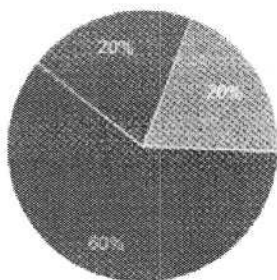
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Project Guidance

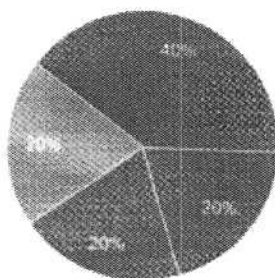
5 responses






- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Training and Placement Support

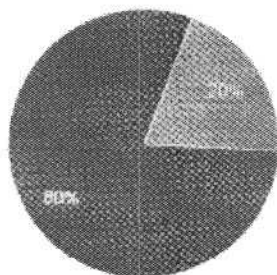
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

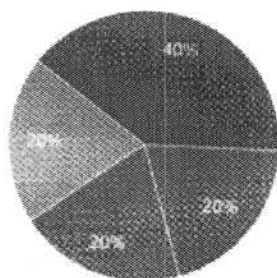



 I. K. Gujral Punjab Technical
 University Amritsar Campus,
 Inside Govt. Polytechnic College,
 Near GNDU, G. I. Road, P.O. Chheharta,
 Amritsar-143105 Punjab.
 Ph:- 0183-2436034, 7087364656

Library Facilities
5 responses



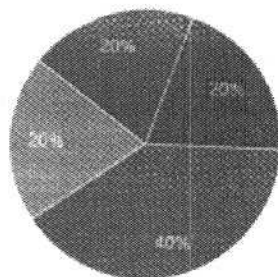
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Canteen Facilities
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Hostel Facilities
5 responses

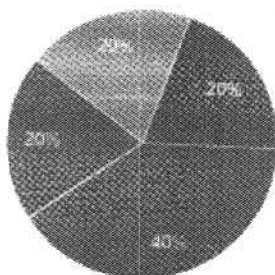


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

[Signature]
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143 105 Punjab.
Ph:- 0183-2-30034, 7087364656

Computer Facilities

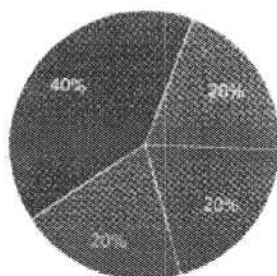
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Internet and Wifi

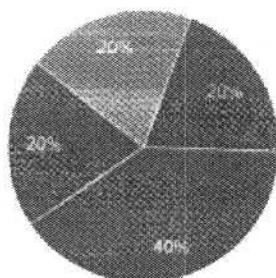
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement
- Not available

Sport Facilities

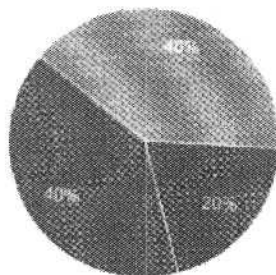
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

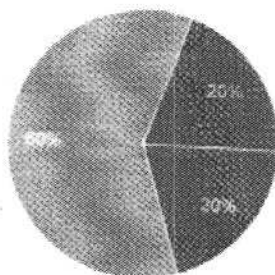

 I. K. Gujral Punjab Technical
 University Amritsar Campus,
 Inside Govt. Polytechnic College,
 Near GNDU, G. T. Road, P.O. Chheharta,
 Amritsar-143105 Punjab.
 Ph:- 0163-2436634, 7087364656

Cultural Activities
5 responses



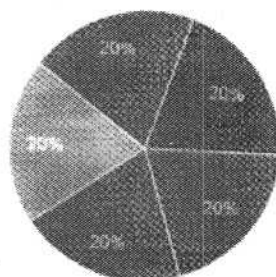
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Medical Facilities
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Grievances redressal mechanism
5 responses



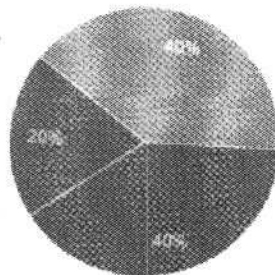
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

[Handwritten signature]

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7687364656

Alumni Association/Network of old friends

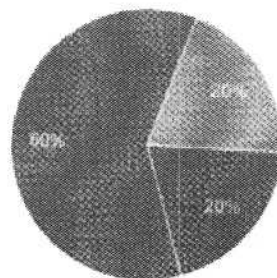
5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Overall rating of university

5 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Fee Structure: 40 % students found it excellent, 20% students found it very good, 20% students found it good, 20% students were satisfied

Infrastructure facilities: 20% students found it excellent, 60% students found it very good, 20% students thought that there is a need of improvement.

Lab facilities in department: 20 % students found it excellent, 40% students found it very good, 20% students found it good, 20% students were satisfied

Faculty competence: 80% students found it excellent, 20% students found it very good

Cooperation and support received by office members: 80% students found it excellent, 20% students found it very good

Updated curriculum: 20 % students found it excellent, 40% students found it very good, 40% students found it good.

Handwritten signatures and initials.

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0163-2450034, 7087364656

Academic ambience at IKGPTU: 60% students found it excellent, 40% students found it very good

Project guidance: 60% students found it excellent, 20% students found it very good, 20% students found it good.

Training and placement support: 20 % students found it excellent, 20% students found it very good, 20% students found it good and 40% students were satisfied.

Library facilities: 20 % students found it excellent and 20% students found it good

Canteen facilities: 20 % students found it excellent, 20% students found it very good, 20% students found it good

Hostel facilities: 40 % students found it excellent, 20% students found it good and 20% students were satisfied. 20% students thought that there is a need of improvement.

Computer facilities: 40 % students found it excellent, 20% students found it very good 20% students found it good and 20% students were satisfied.

Internet and Wi-Fi: 20 % students found it excellent, 20% students found it very good, 40% students thought that there is a need for improvement.

Sports facilities: 40 % students found it excellent, 20% students found it very good 20% students found it good and 20% students were satisfied.

Cultural facilities: 20 % students found it excellent, 40% students found it very good 40% students found it good.

Medical facilities: 20 % students found it excellent, 60% students found it good and 20% students were satisfied.

Grievances redressal mechanism: 20% students found it excellent another 20% found it as very good, 20% students found it as good, 20% found it satisfactory and 20 % thought a need of improvement.

Alumni association/Network of old friends: 40% students found it excellent another 20% found it as very good, 40% students found it as good.

Overall rating of university: 20% students found it excellent another 60% found it as very good, 20% students found it as good.



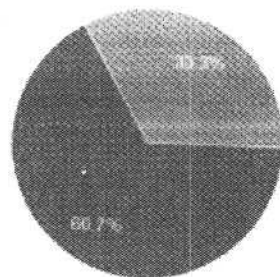
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

3. Teachers' feedback on design and review of syllabus.

Table 3: Teachers feedback on Design and Review of Syllabus					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	2(66.7)		1(33.3)		
Coverage and delivery of syllabus		3(100)			
Appropriateness of programme outcomes and learning outcomes	2(66.7)		1(33.3)		
The curriculum enhances learning	1(33.3)	2(66.7)			
Curriculum is relevant for employability		2(66.7)	1(33.3)		
Impact of curriculum on developing analytical skills		2(66.7)	1(33.3)		
Impact of Curriculum on developing industrial oriented skills		3(100)			
Impact of curriculum on developing entrepreneurial skills		3(100)			
Impact of curriculum on holistic development Students		2(66.7)	1(33.3)		
Co-Curricular and extracurricular activities	1(33.3)		2(66.7)		

Note: percentage is given in parenthesis

Quality of Content
3 responses

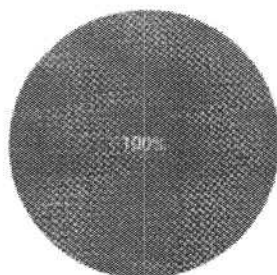


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Coverage and Delivery of Syllabus

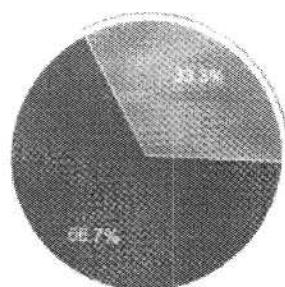
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Appropriateness of programme outcome and learning outcomes

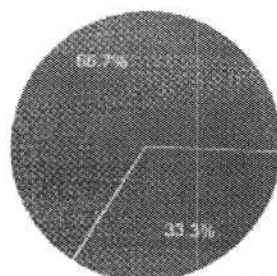
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Curriculum Enhance Learning

3 responses



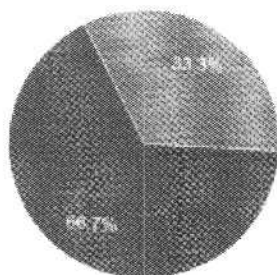
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2430034, 7087364656

Handwritten signature/initials

Curriculum is relevant for employability

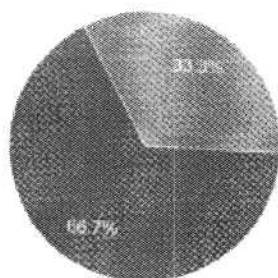
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing analytical skills

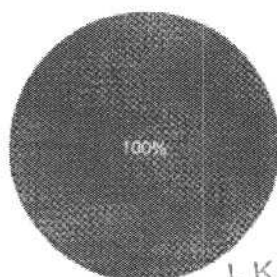
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing industrial oriented skills

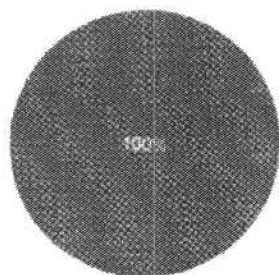
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

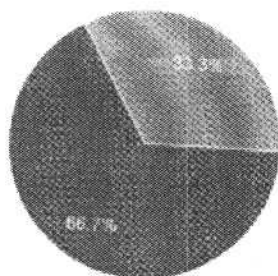
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7037364656

Impact of Curriculum on developing entrepreneurial Skills
3 responses



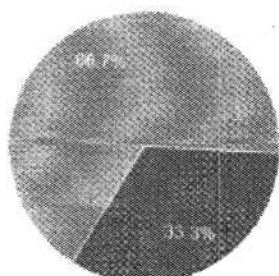
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on holistic development of the students
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Co-Curricular and Extra Curricular activities
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

[Handwritten signature]

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Quality of content: 66.7 % Teachers found the quality to be excellent and 33.3 % Teachers liked as good

Coverage and delivery of syllabus: 100% Teachers found it as very good

Appropriateness of programme outcomes and learning outcomes: 66.7% Teachers found it excellent another 33.3% Teachers found it as good.

The curriculum enhances learning: 33.3% Teachers found it excellent another 66.7% Teachers found it as very good.

Curriculum is relevant for employability: 66.7% Teachers found it as very good, 33.3% Teachers found it as good.


Impact of curriculum on developing analytical skills: 66.7% Teachers found it as very good, 33.3% Teachers found it as good.

Impact of Curriculum on developing industrial oriented skills: 100% Teachers found it as very good.

Impact of curriculum on developing entrepreneurial skills: 100% Teachers found it as very good.

Impact of curriculum on holistic developing Students: 66.7% Teachers found it as very good, 33.3% Teachers found it as good

Co-Curricular and extracurricular activities: 33.3% Teachers found it excellent another 66.7% Teachers found it as good.


I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2455534, 703/364656

2. Alumni Feedback from BCA students

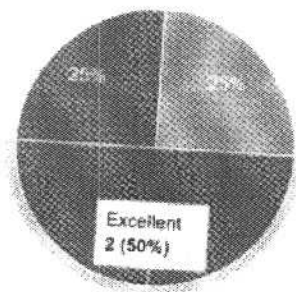
Majority of the alumni students of BCA have submitted excellent feedback on IKGPTU Campus. Some have given very good and good feedback. A very few have shown needs improvement. This shows that the alumni of BCA feels satisfied with the infrastructure and working of IKGPTU Campus.

Table 2: Alumni Feedback

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Fee Structure	2	1	1		
Infrastructure Facilities	3	1			
Lab facilities in department	2	2			
Faculty Competence	3			1	
Cooperation and Support received by Office members	3			1	
Updated Curriculum	2	2			
Academic Ambience at IKGPTU	2	2			
Project Guidance	2	1			1
Training and Placement Support	1	1	1		1
Library Facilities	2	1	1		
Canteen Facilities	1		2		1
Hostel Facilities		1	3		
Computer Facilities	4				
Internet and Wifi	3	1			
Sport Facilities	2	1			
Cultural Activities	3		1		1
Medical Facilities		2	2		
Grievances redressal mechanism	1	1	1	1	
Alumni Association/Network of old friends		1	3		
Overall rating of university	3		1		

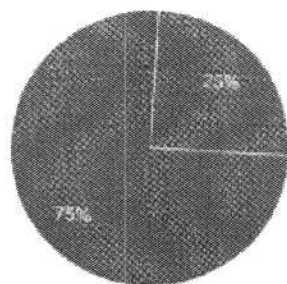
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143 105 Punjab.
Ph:- 0183-2450034, 7087364656

Fee Structure
4 responses



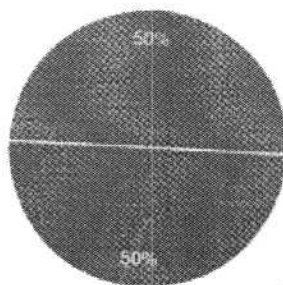
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Infrastructure Facilities
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Lab facilities in department
4 responses

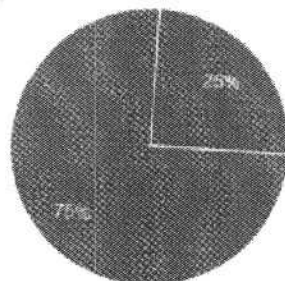


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

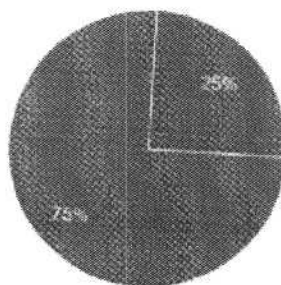
Handwritten signatures and initials.

Faculty Competence
4 responses



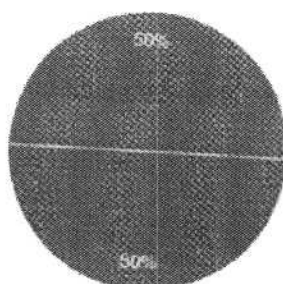
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Cooperation and Support received by Office members
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Updated Curiculum
4 responses



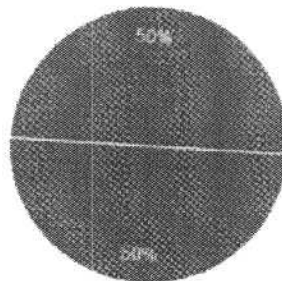
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

[Handwritten signature]

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Academic Ambiance at IKGPTU

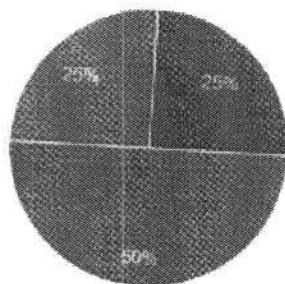
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Project Guidance

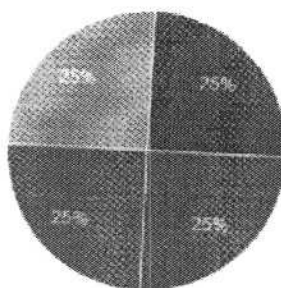
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Training and Placement Support

4 responses



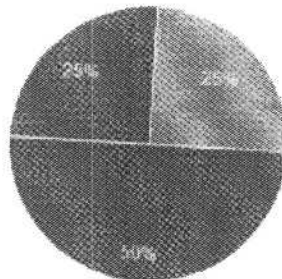
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Handwritten signatures and initials.

Library Facilities

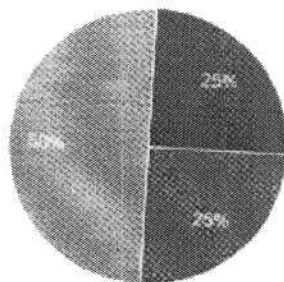
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Canteen Facilities

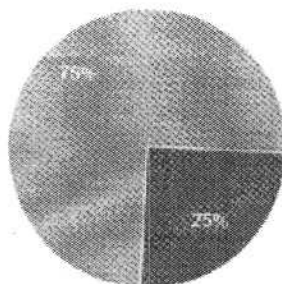
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Hostel Facilities

4 responses

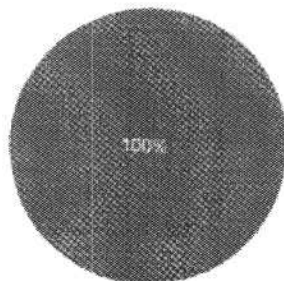


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

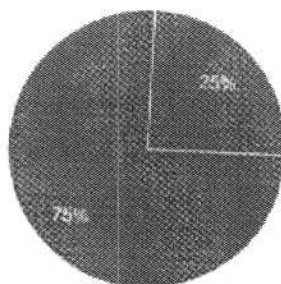
[Handwritten signature]

Computer Facilities
4 responses



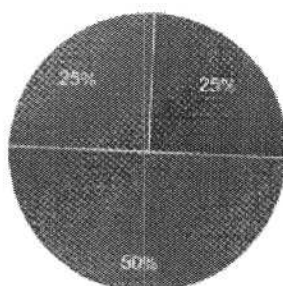
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Internet and Wifi
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Sport Facilities
4 responses

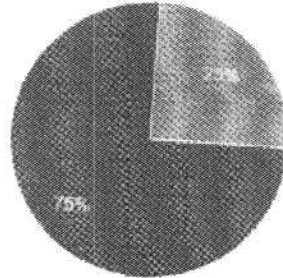


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

[Handwritten signature]

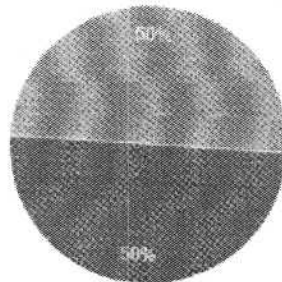
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Cultural Activities
4 responses



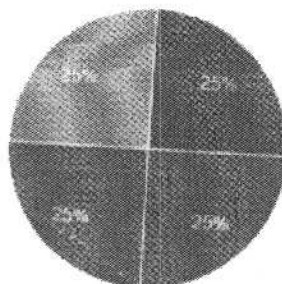
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Medical Facilities
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Grievances redressal mechanism
4 responses

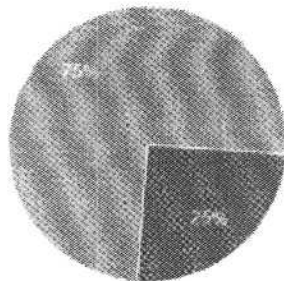


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

AS
A
QV

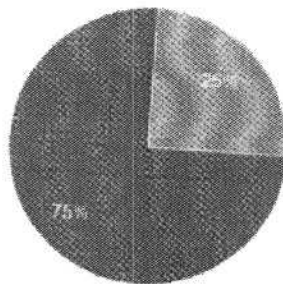
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU S. T. Road, P.O. Chnehart,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Alumni Association/Network of old friends
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Overall rating of university
4 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

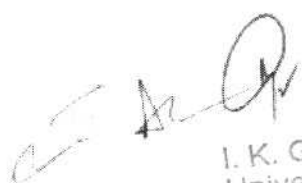
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside G. A. Polytechnic College,
Near GNDU, S. E. Road, P.O. Chheharta,
Amritsar-143 405 Punjab.
Ph:- 0183-2450034, 7087364656

3. Feedback from Teachers

Overall feedback of the teachers on the design and review of syllabus is very good. Some of the teachers have given excellent responses. This shows that the teachers are satisfied with the design and review of syllabus.

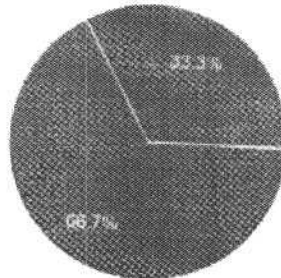
Table 3: Teacher Feedback

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	2	1			
Coverage and Delivery of Syllabus	2	1			
Appropriateness of programme outcome and learning outcomes	1	2			
Curriculum Enhance Learning		3			
Curriculum is relevant for employability	2	1			
Impact of Curriculum on developing analytical skills		3			
Impact of Curriculum on developing industrial oriented skills	3				
Impact of Curriculum on developing entrepreneurial Skills		3			
Impact of Curriculum on holistic development of the students		3			
Co-Curricular and Extra Curricular activities		3			



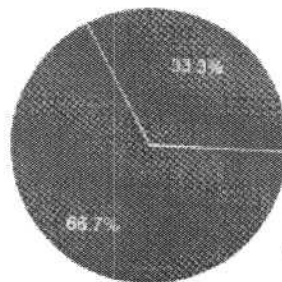
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Quality of Content
3 responses



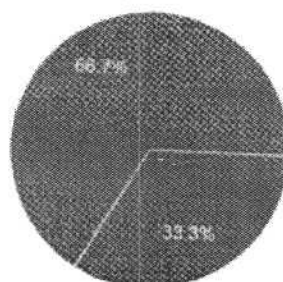
- Excellent
- Very Good
- Good
- Satisfactory
- Needs improvement

Coverage and Delivery of Syllabus
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs improvement

Appropriateness of programme outcome and learning outcomes
3 responses

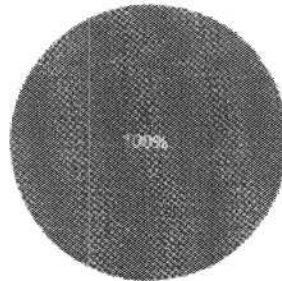


- Excellent
- Very Good
- Good
- Satisfactory
- Needs improvement

[Handwritten signature]

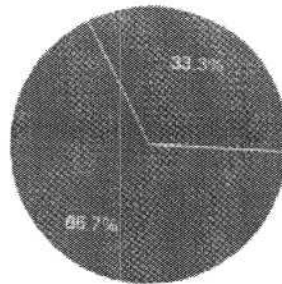
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, P.O. Model Town, Amritsar,
Amritsar - 141 004, Punjab
Ph:- 0183-2430004, 7037364656

Curriculum Enhance Learning
3 responses



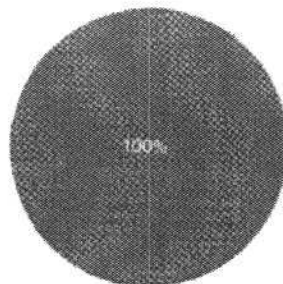
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Curriculum is relevant for employability
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing analytical skills
3 responses

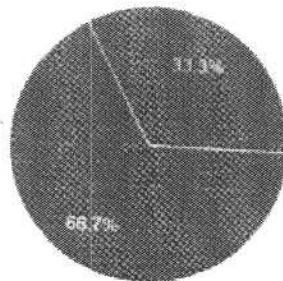


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Handwritten signatures and initials.

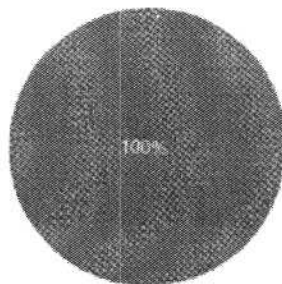
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2460034, 7087364656

Impact of Curriculum on developing industrial oriented skills
3 responses



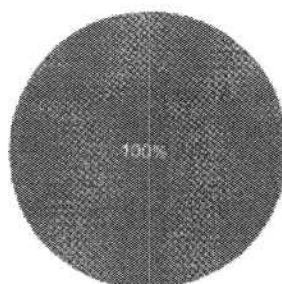
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing entrepreneurial Skills
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on holistic development of the students
3 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

OS

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside GNDU Engineering College,
Near GNDU, Ferozpur Road, Chheharta,
Amritsar, Punjab.
Ph:- 0183-2450054, 7087364656

I.K. Gujral Punjab Technical University Amritsar Campus

Department of Computer Science & Engineering

Report on Feedback received from Alumni, Students and Teachers for Design and Review of Syllabus

The feedback regarding design and review of syllabus was obtained from alumni, students and teachers. In order to obtain the feedback from different stakeholders a structured questionnaire was designed to get the responses. Next section presents the analysis of feedback elicited from different stakeholders.

1. Alumni Feedback from B.Tech. CSE Students

The alumni feedback was collected from 20 pass out students of B.Tech. CSE. Table 1 shows the responses received from alumni for different attributes and facilities. From the table it is clearly shown that 45 % alumni agreed that fee structure is very good. Only 1 alumnus found fee structure to be satisfactory. From the table it is clearly visible that most of the alumni who participated in feedback process have given excellent, very good and good response for the different attributes. Overall alumni are satisfied with the facilities provided in the campus.

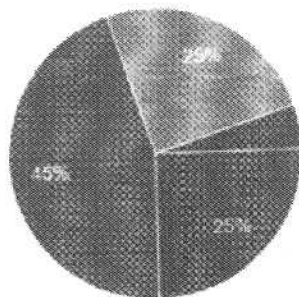
Table 1: Alumni feedback

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Fee Structure	5	9	5	1	0
Infrastructure Facilities	8	7	5	0	0
Lab facilities in department	3	11	6	0	0
Faculty Competence	8	8	4	0	0
Cooperation and Support received by Office members	8	5	5	2	0
Updated Curriculum	2	10	7	1	0
Academic Ambience at IKGPTU	6	10	4	0	0
Project Guidance	8	10	2	0	0
Training and Placement Support	5	7	8	0	0
Library Facilities	5	9	5	1	0
Computer Facilities	7	7	6	0	0
Internet	4	6	9	1	1
Sports Facilities	3	5	10	1	0
Cultural Activities	5	7	7	1	0
Medical Facilities	2	4	12	2	0
Grievances redressal mechanism	6	8	6	0	0
Alumni Association/Network of old friends	9	6	5	0	0
Overall rating of university	6	12	2	0	0

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G.T. Road, P.O. Chheharta,
Amritsar-141 005 Punjab.
Ph:- 0183-2133334, 7087364656

Fee Structure

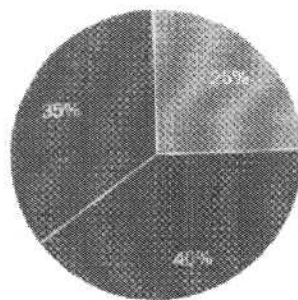
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Infrastructure Facilities

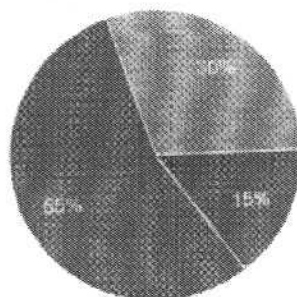
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Lab facilities in department

20 responses



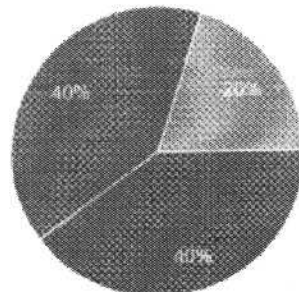
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Vipul A

J. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road P.O. Chhehara,
Amritsar-143 160, Punjab.
Ph:- 0183-2181114, 2187364656

Faculty Competence

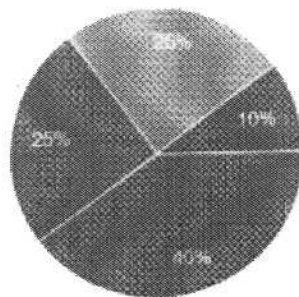
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Cooperation and Support received by Office members

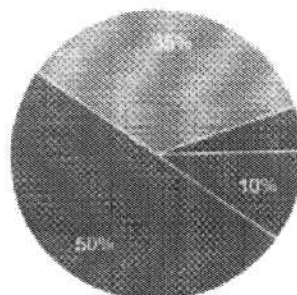
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Updated Curriculum

20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

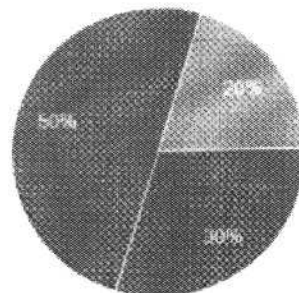
Handwritten signature

Handwritten mark

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143 103 Punjab.
Ph:- 0183-2460034, 7087364656

Academic Ambience at IKGPTU

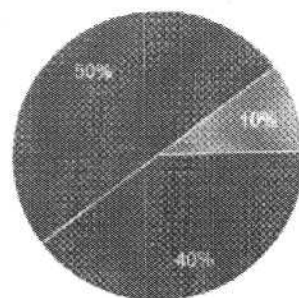
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Project Guidance

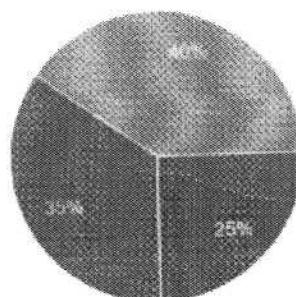
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Training and Placement Support

20 responses



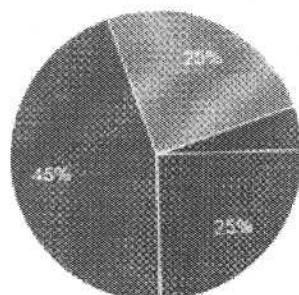
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Handwritten signature

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Library Facilities

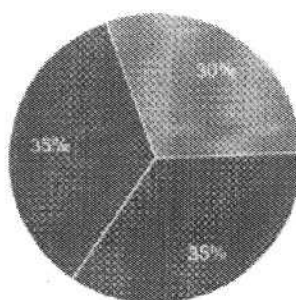
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Computer Facilities

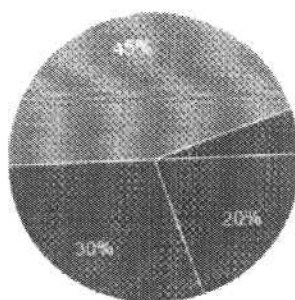
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Internet

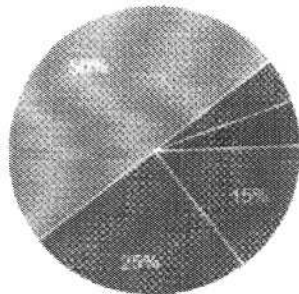
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

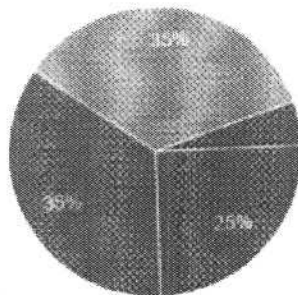
I. K. Gujral Punjab Technical
 University Amritsar Campus,
 Inside Govt. Polytechnic College,
 Near GNDU, G. T. Road, P.O. Chheharta,
 Amritsar-143105 Punjab.
 Ph:- 0183-2450034, 7087364656

Sports Facilities
20 responses



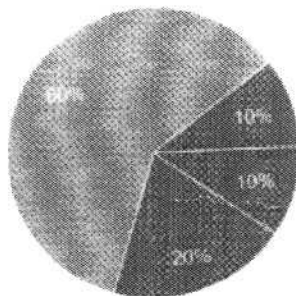
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Cultural Activities
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Medical Facilities
20 responses

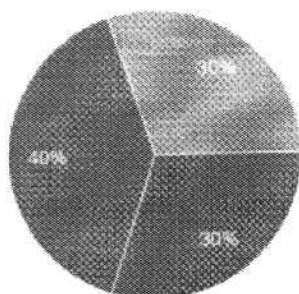


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143 105 Punjab.
Ph:- 0183-2450034, 7087364656

Grievances redressal mechanism

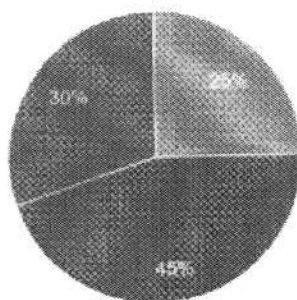
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Alumni Association/Network of old friends

20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Vijay A
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

2. Student Feedback on Design and Review of Syllabus B.Tech. CSE

The student feedback on design and review of syllabus was collected from 30 students of B.Tech. CSE. Table 2 shows the responses received from students on design and review of syllabus. From the table it is clearly shown that 17 students out of the participated students have given very good for the quality of content and 10 students have given excellent for the same attribute. Regarding coverage and delivery of syllabus 16 students have selected very good for this attribute and 11 have selected excellent. Overall students are satisfied with the coverage and delivery of syllabus. Only one student has given needs improvement for the said attribute. Regarding impact of curriculum on holistic development of students 22 students out of 30 have selected excellent and very good option for this attribute. Overall from the table we can conclude that students have given very good feedback for the different attributes.

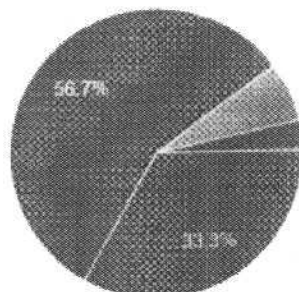
Table 2: Student Feedback on Design and Review of Syllabus B.Tech. CSE

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	10	17	2	1	0
Coverage and Delivery of Syllabus	11	16	2	0	1
Appropriateness of Programme outcomes and learning outcomes	12	12	4	2	0
The curriculum Enhances learning	8	15	6	1	0
Curriculum is relevant for employability	8	17	4	1	
Impact of Curriculum on developing analytical skills	9	13	6	1	1
Impact of Curriculum on developing industrial oriented skills	5	16	8	0	1
Impact of Curriculum on developing entrepreneurial skills	6	18	4	2	0
Impact of Curriculum on developing on holistic development of students	11	11	6	0	2
Co-curricular and extra-curricular activities	7	17	4	1	1

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G.T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Quality of Content

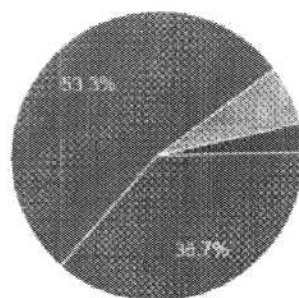
30 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Coverage and Delivery of Syllabus

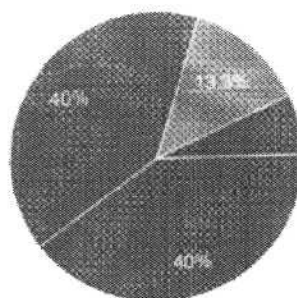
30 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Appropriateness of Programme outcomes and learning outcomes

30 responses



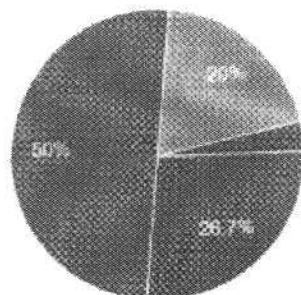
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Vipul

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

The curriculum Enhances learning

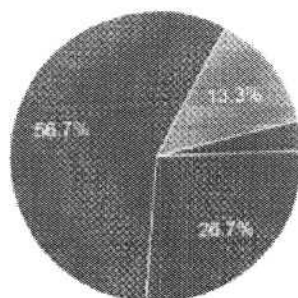
30 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Curriculum is relevant for employability

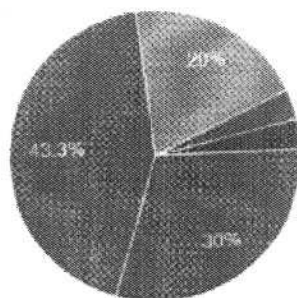
30 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing analytical skills

30 responses

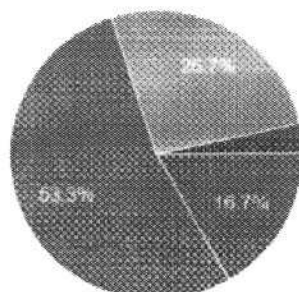


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement


 I. K. Gujral Punjab Technical
 University Amritsar Campus,
 Inside Govt. Polytechnic College,
 Near GNDU, C. T. Road, P.O. Chheharta,
 Amritsar-143 105 Punjab.
 Ph:- 0183-2450034, 7087364656

Impact of Curriculum on developing industrial oriented skills

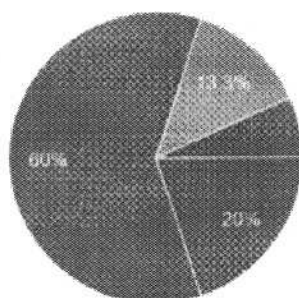
30 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing enterprenurial skills

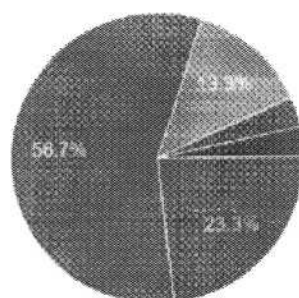
30 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Co-curricular and extra curricular activities

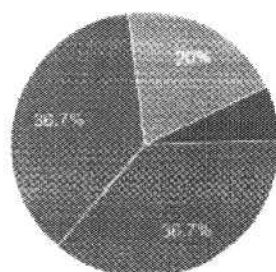
30 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Impact of Curriculum on developing on holistic development of students
30 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

3. Student Feedback on Design and Review of Syllabus M.Tech. CSE

The student feedback was collected from 2 students of M.Tech. CSE. Table 3 shows the responses received from studentson design and review of syllabus M.Tech. CSE. From the table it is clearly shown that most of the students are satisfied with the design and review of syllabus. From the table it is clearly visible that the students who participated in feedback process have given excellent, very good and good response for the different attributes. Overall M.Tech. CSE students are satisfied with the design and review of syllabus.

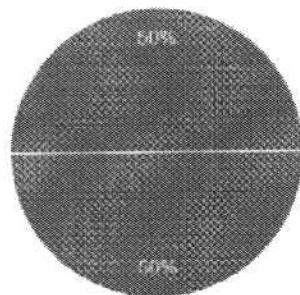
Table 3: Student Feedback on Design and Review of Syllabus M.Tech. CSE

	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	1	1	0	0	0
Coverage and Delivery of Syllabus	1	1	0	0	0
Appropriateness of Programme outcomes and learning outcomes	1	1	0	0	0
The curriculum Enhances learning	2	0	0	0	0
Curriculum is relevant for employability	1	0	1	0	0
Impact of Curriculum on developing analytical skills	1	1	0	0	0
Impact of Curriculum on developing industrial oriented skills	2	0	0	0	0
Impact of Curriculum on developing entrepreneurial skills	2	0	0	0	0
Impact of Curriculum on developing on holistic development of students	1	1	0	0	0
Co-curricular and extra-curricular activities	1	0	1	0	0

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Quality of Content

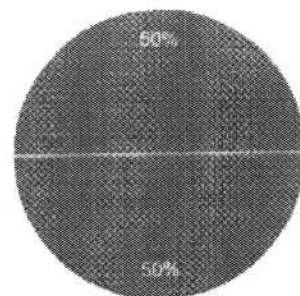
7 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Coverage and Delivery of Syllabus

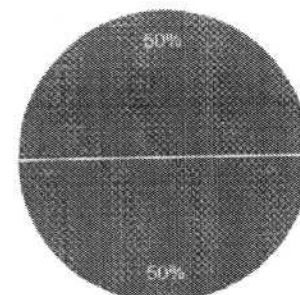
2 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Appropriateness of programme outcome and learning outcomes

2 responses

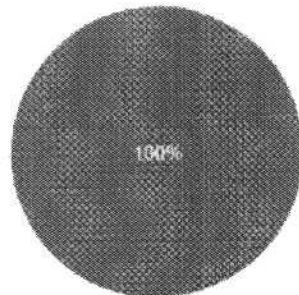


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement


I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

The Curriculum Enhance Learning

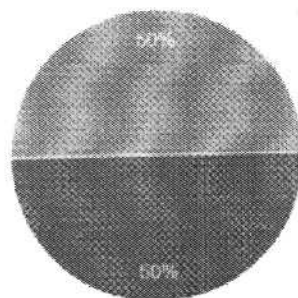
2 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Curriculum is relevant for employability

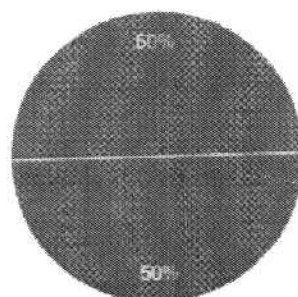
2 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing analytical skills

2 responses



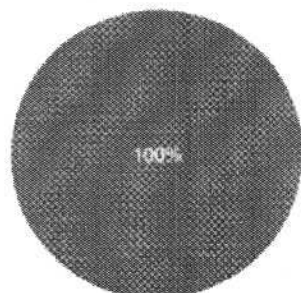
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement



 I. K. Gujral Punjab Technical
 University Amritsar Campus,
 Inside Govt. Polytechnic College,
 Near GNDU, G. T. Road, P.O. Chheharta,
 Amritsar-143105 Punjab.
 Ph:- 0183-2450034, 7087364656

Impact of Curriculum on developing industrial oriented skills

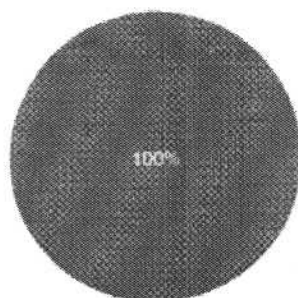
2 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing entrepreneurial Skills

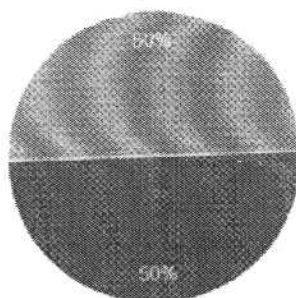
2 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Co-Curricular and Extra Curricular activities

2 responses

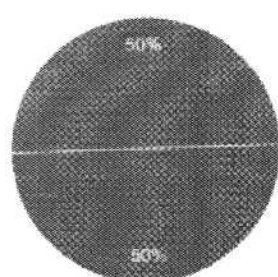


- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Impact of Curriculum on holistic development of students

2 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

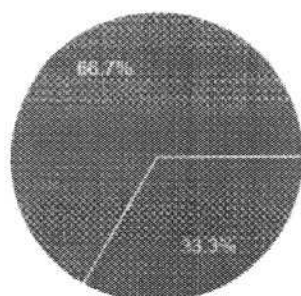
4. Teachers feedback on Design and Review of Syllabus CSE

Teachers feedback on design and analysis of syllabus was elicited from 6 faculty members of the campus for B.Tech. CSE and M.Tech. CSE Programme. From the table it is shown that regarding quality of content 4 faculty members have given very good response and 2 faculty members have given excellent. Similarly, same response has been received in the case of coverage and delivery of syllabus. Faculty members found good impact of curriculum on employability, on developing employability skills, on developing analytical skills, on developing industrial oriented skills, on developing entrepreneurial skills and on developing holistic development of students. Overall faculty is satisfied with the Design and Review of Syllabus B.Tech. CSE and M.Tech. CSE

Table 4: Student Feedback on Design and Review of Syllabus B.Tech. CSE and M.Tech. CSE

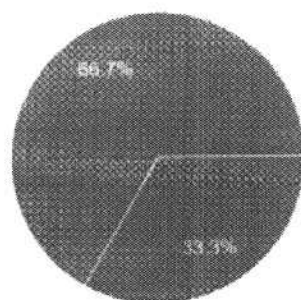
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	2	4	0	0	0
Coverage and Delivery of Syllabus	2	4	0	0	0
Appropriateness of Programme outcomes and learning outcomes	2	2	2	0	0
The curriculum Enhances learning	2	2	2	0	0
Curriculum is relevant for employability	3	1	2	0	0
Impact of Curriculum on developing analytical skills	1	5	0	0	0
Impact of Curriculum on developing industrial oriented skills	2	3		1	0
Impact of Curriculum on developing entrepreneurial skills	1	2	3	0	0
Impact of Curriculum on developing on holistic development of students	1	4	1	0	0
Co-curricular and extra-curricular activities	1	3	1	1	0

Quality of Content
6 responses



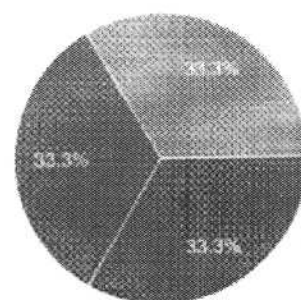
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Coverage and Delivery of Syllabus
6 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Appropriateness of programme outcome and learning outcomes
6 responses



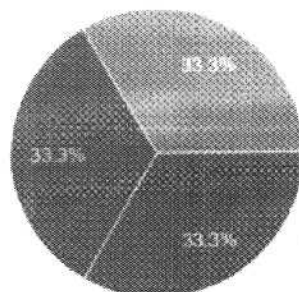
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Vijay K.

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Curriculum Enhance Learning

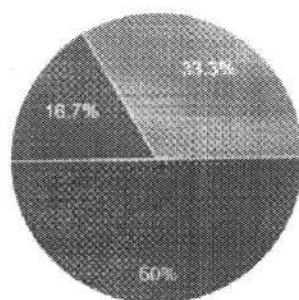
6 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Curriculum is relevant for employability

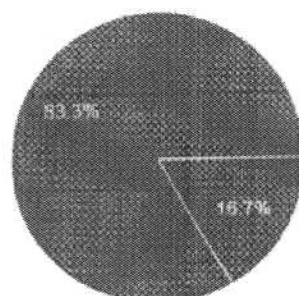
6 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing analytical skills

6 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

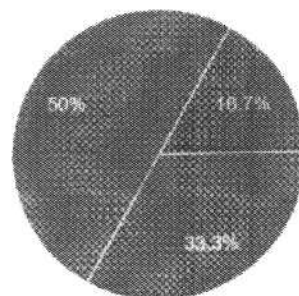
Vipul

[Signature]

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Impact of Curriculum on developing industrial oriented skills

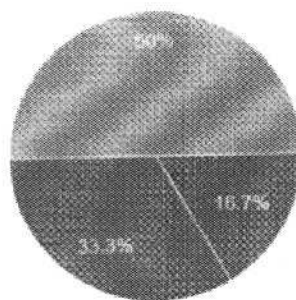
6 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Impact of Curriculum on developing entrepreneurial Skills

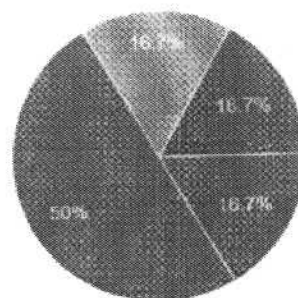
6 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Co-Curricular and Extra Curricular activities

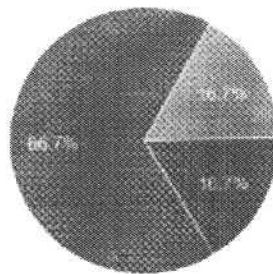
6 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

Impact of Curriculum on holistic development of the students
8 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs improvement

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G. T. Road, P.O. Chheharta,
Amritsar-140195 Punjab.
Ph:- 0183-2450034, 7087364656

Report on Feedback from Alumni, Students and Teachers for Design and Review of Syllabus for BCA


The feedback from the Alumni, Students and Teachers for design and review of Syllabus was obtained. Next section presents the analysis of feedback from the various stakeholders.

1. Student Feedback from BCA Students:

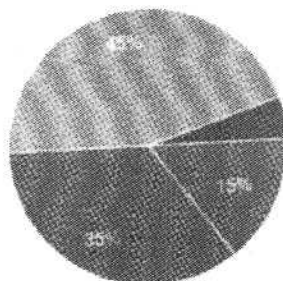
Overall response of the feedback submitted by BCA students on the design and review of syllabus is good. Some of the students have given very good and excellent feedback. A few students have submitted needs improvement feedback. This shows that the students of BCA are satisfied with design and review of syllabus.

Table 1: Student Feedback

	Excellent	Very Good	Good	Satisfactory	Needs Improvement	Others
Quality of Content	3	7	9	0	1	
Coverage and Delivery of Syllabus	1	8	8	2	1	
Appropriateness of programme outcome and learning outcomes	2	4	11	2	1	
The Curriculum Enhance Learning	2	6	10	1	1	
Curriculum is relevant for employability	2	4	7	4	3	
Impact of Curriculum on developing analytical skills	3	4	8	3	2	
Impact of Curriculum on developing Industrial oriented skills	2	3	8	3	4	
Impact of Curriculum on developing entrepreneurial Skills	2	4	5	6	3	
Impact of Curriculum on holistic development of students	1	4	6	8	1	
Co-Curricular and Extra Curricular activities	2	3	5	4	5	1

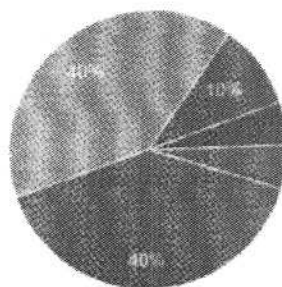

 I. K. Gujral Punjab Technical
 University, Newer Campus,
 Inside G. A. Polytechnic College,
 Near GME, S. E. Road, D. Chheharta,
 Amritsar-143105 Punjab.
 Ph:- 0183-2436644, 7087364656

Quality of Content
20 responses



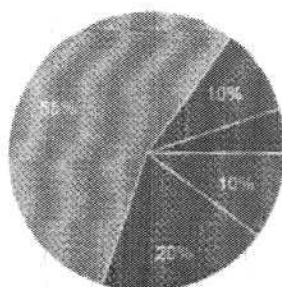
- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Coverage and Delivery of Syllabus
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

Appropriateness of programme outcome and learning outcomes
20 responses



- Excellent
- Very Good
- Good
- Satisfactory
- Needs Improvement

[Signature]
I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G.T. Road, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

2 responses



54

Structured Feedback on Design and Review of Syllabus from Employers

Department of Computer Science and Engineering

Email *

codeoptimalsolutions@gmail.com

Name of the company *

Code Optimal Solutions Pvt Ltd

Name of the person giving feedback *

Dilpreet Singh

Designation of person giving feedback *

Development Manager

Contact Number *

08360602121

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside GNDU Polytechnic College,
Near GNDU, P.O. Chheharta,
Amritsar-141001 Punjab.
Ph:- 0183-2450034, 7087364656

Curriculum is comprehensive and cover wide range of subjects in the area of Computer Science and Engineering *

- ☐ Strongly Agree
- ☒ Agree
- ☐ Neither Agree nor Disagree
- ☐ Disagree
- ☐ Strongly Disagree

Program Outcomes and Learning Outcomes well Defined *

- ☐ Strongly Agree
- ☒ Agree
- ☐ Neither Agree nor Disagree
- ☐ Disagree
- ☐ Strongly Disagree

Curriculum is relevant for need of Local Industry *

- ☒ Strongly Agree
- ☐ Agree
- ☐ Neither Agree nor Disagree
- ☐ Disagree
- ☐ Strongly Disagree

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, 6/1 Road, P.O. Chheharta,
Amritsar-143006 Punjab.
Ph:- 0183-2430034, 7087364656

Curriculum is relevant for need of Global Industry *

- ☐ Strongly Agree
- ☒ Agree
- ☐ Neither Agree nor Disagree
- ☐ Disagree
- ☐ Strongly Disagree

Curriculum is relevant for Manufacturing Sector *

- ☐ Strongly Agree
- ☐ Agree
- ☐ Neither Agree nor Disagree
- ☒ Disagree
- ☐ Strongly Disagree

Curriculum is relevant for Service Sector *

- ☒ Strongly Agree
- ☐ Agree
- ☐ Neither Agree nor Disagree
- ☐ Disagree
- ☐ Strongly Disagree

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, T. Road, P.O. Chheharta,
Amritsar-143436 Punjab.
Ph:- 0183-2450034, 7087364656

The Curriculum Enhance Analytical Skills *

- ☐ Strongly Agree
- ☒ Agree
- ☐ Neither Agree nor Disagree
- ☐ Disagree
- ☐ Strongly Disagree

The Curriculum Enhance Industry oriented Skills *

- ☒ Strongly Agree
- ☐ Agree
- ☐ Neither Agree nor Disagree
- ☐ Disagree
- ☐ Strongly Disagree

The Curriculum Develops Entrepreneurial Abilities *

- ☐ Strongly Agree
- ☐ Agree
- ☐ Neither Agree nor Disagree
- ☒ Disagree
- ☐ Strongly Disagree

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, G.T. Road, A.D. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0161-2430034, 7087364656

The Curriculum Focuses on Holistic Development of the Student *

- ☐ Strongly Agree
- ☒ Agree
- ☐ Neither Agree nor Disagree
- ☐ Disagree
- ☐ Strongly Disagree

This content is neither created nor endorsed by Google.

Google Forms



I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt Polytechnic College,
Near GND, P.O. Chheharta,
Amritsar, Punjab.
Ph:- 0183-2460034, 7087364656

Structured Feedback on Design and Review of Syllabus from Employers

2 responses

Publish analytics

Name of the company

2 responses

Grazitti Interactive

Code Optimal Solutions Pvt Ltd

Name of the person giving feedback

2 responses

Sandeep Supehia

Dilpreet Singh

Designation of person giving feedback

2 responses

Team lead

Development Manager

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside GND Polytechnic College,
Near GND Road, P.O. Chheharta,
Amritsar-141 003 Punjab.
Ph:- 0183-2450034, 7087364656

Contact Number

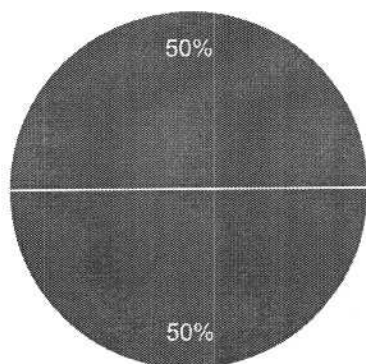
2 responses

7696492326

08360602121

Curriculum is comprehensive and cover wide range of subjects in the area of Computer Science and Engineering

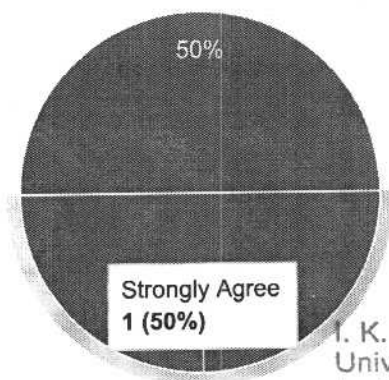
2 responses



- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

Program Outcomes and Learning Outcomes well Defined

2 responses

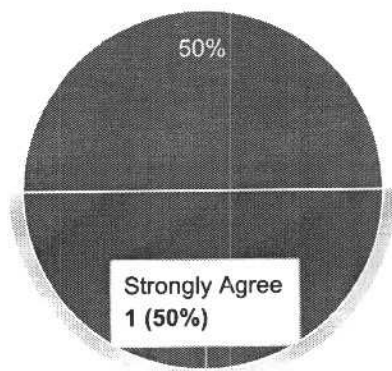


- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, Jalandhar, P.O. Chheharta,
Amritsar-141005 Punjab.
Ph:- 0183-2450034, 7087364656

Curriculum is relevant for need of Local Industry

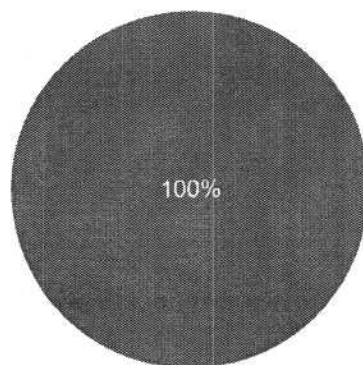
2 responses



- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

Curriculum is relevant for need of Global Industry

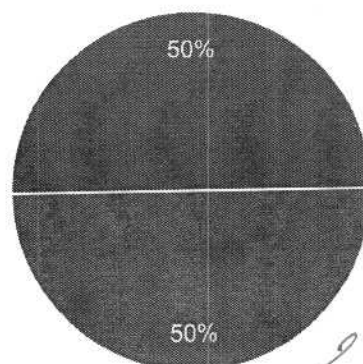
2 responses



- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

Curriculum is relevant for Manufacturing Sector

2 responses

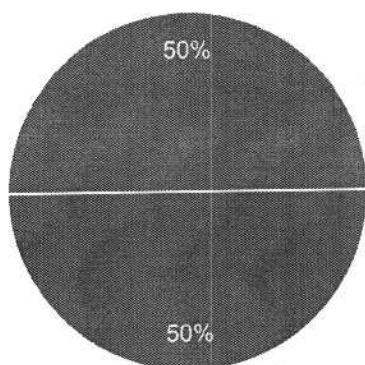


- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, F. T. Road, P.O. Chheharta,
Amritsar-143006 Punjab.
Ph:- 0183-2450034, 7087364656

Curriculum is relevant for Service Sector

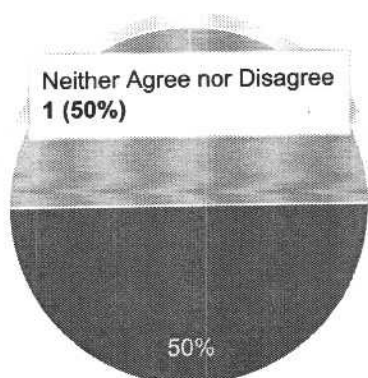
2 responses



- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

The Curriculum Enhance Analytical Skills

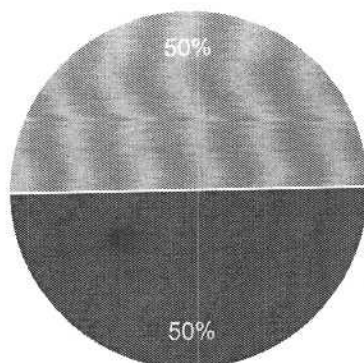
2 responses



- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

The Curriculum Enhance Industry oriented Skills

2 responses

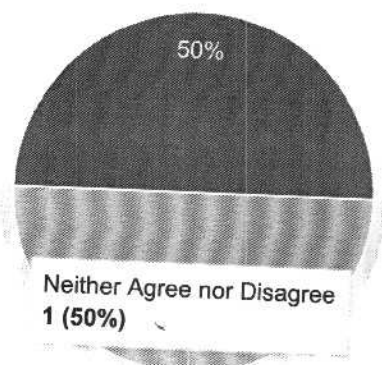


- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

I. K. Gujral Punjab Technical
University Amritsar Campus,
Inside Govt. Polytechnic College,
Near GNDU, 5th Floor, P.O. Chheharta,
Amritsar-143105 Punjab.
Ph:- 0183-2450034, 7087364656

The Curriculum Develops Entrepreneurial Abilities

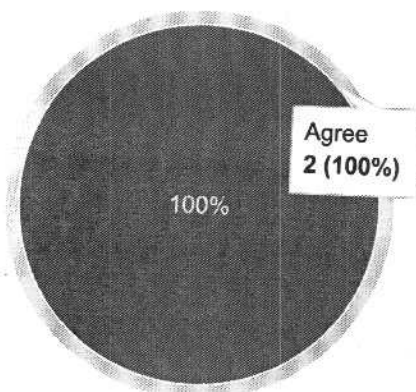
2 responses



- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

The Curriculum Focuses on Holistic Development of the Student

2 responses



- Strongly Agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

Google Forms

I. K. Gujral Punjab Technical
University A Campus,
Inside GND Technic College,
Near GND O.Chheharta,
Amritsar-143701 Punjab.
Ph:- 0183-2450034, 7087364656

[Handwritten signature]

Supporting Documents

IKGPTU, Hoshiarpur Campus

1.4.2

Stakeholder Feedback Analysis Report



I.K. Gujral Punjab Technical University
Main Campus
Department of Hotel Management

Ref.No. IKGPTU/H.M./2021/D-81-A

Dated ...14/09/21

Report on Structured Feedback for Design and Review of Syllabus

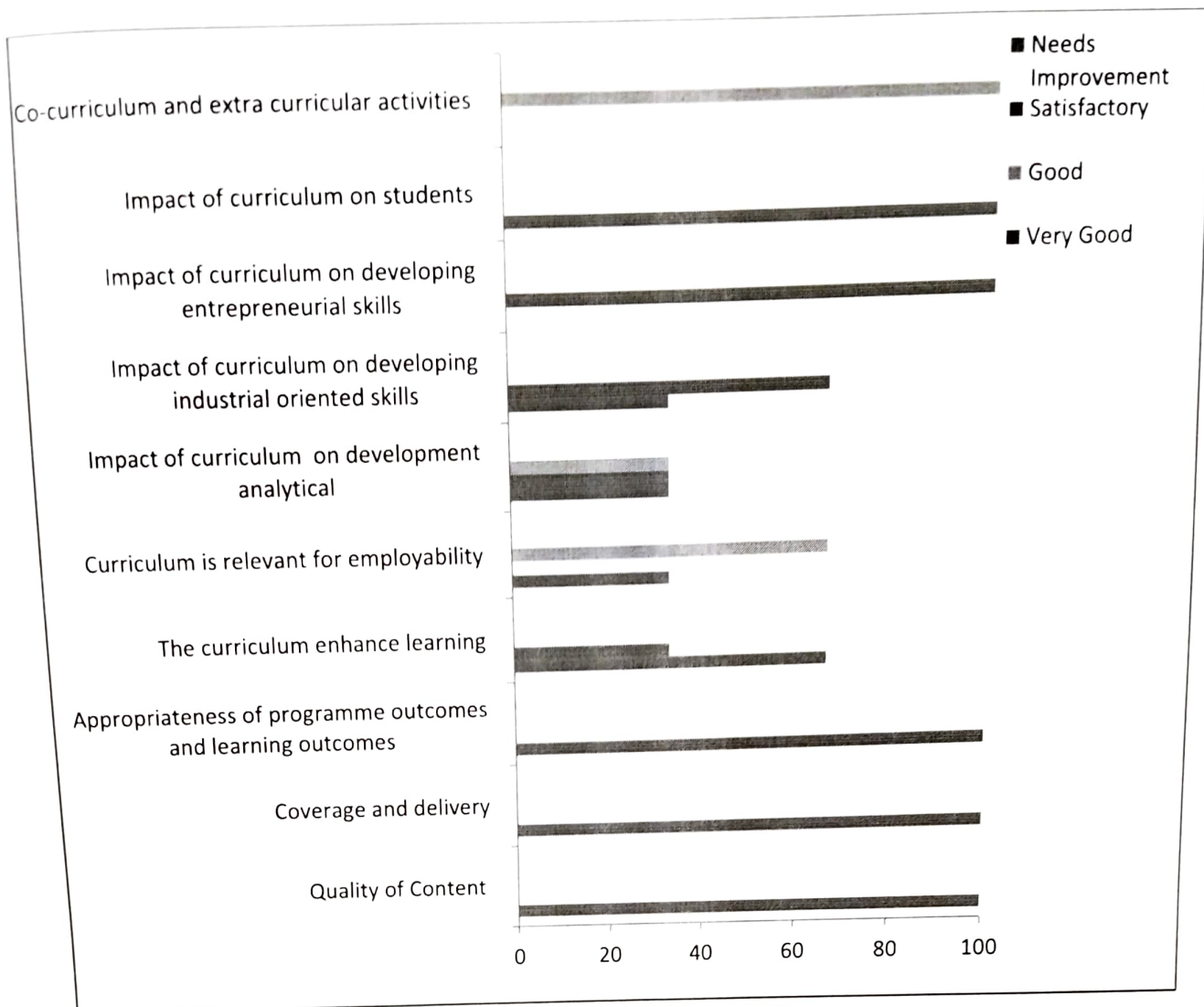
The structured feedback regarding design and review of the syllabus was obtained from students, parents and Stakeholder. In order to obtain the feedback a structured questionnaire was designed to elicit the response regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section 01 includes analysis of feedback obtained from students. Section 02 covers the analysis of feedback obtained from parents. Section 3 explains the analysis of feedback obtained from Stakeholders.

1. Stakeholder Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 03 stakeholders related to Hospitality Industry. Analysis of the feedback is presented in table 1.


Table 1: Feedback Hotel Management 03 Stakeholders					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	3(100)				
Coverage and delivery	3(100)				
Appropriateness of programme outcomes and learning outcomes	3(100)				
The curriculum enhance learning	2(66.7)	1(33.3)			
Curriculum is relevant for employability	1(33.3)		2(66.7)		
Impact of curriculum on development analytical	1(33.3)	1(33.3)	1(33.3)		
Impact of curriculum on developing industrial oriented skills	1(33.3)	2(66.7)			
Impact of curriculum on developing entrepreneurial skills		3(100)			
Impact of curriculum on holistic development of students	3(100)				
Co-curriculum and extracurricular activities			3(100)		
Note: Percentage is given in parenthesis					

(3)
23/11/21
Head
Department of Hotel Management
IKG PTU Main Campus
Kapurthala-144603



- **Quality of Content:** 100 Percent of Stakeholders stated that the quality of content is excellent.
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that 100 percent respond to is as Excellent.
- **Appropriateness of programme outcomes and learning outcomes:** 100 percent of Stakeholders described programme outcomes and learning outcomes as Excellent in nature.
- **The curriculum enhance learning:** 66.7 and 33.3 percent of Stakeholders said that curriculum enhance learning it is excellent and very good respectively.
- **The Curriculum is relevant for employability:** 33.3 percent of Stakeholders stated that curriculum is Excellent, whereas 66.7 percent said its Good for gaining the employability.

- **Impact of curriculum on development analytical skills:** Equally 33.3 percent Stakeholders regarded that the curriculum is excellent, very good and good for students for developing analytical skills
- **Impact of curriculum on developing industrial oriented skills:** 33.3 percent of Stakeholders described the curriculum as excellent and 66.7 percent stated it was very good for developing industry-oriented skills among the students.
- **Impact of curriculum on developing entrepreneurial skills:** 100 percent of Stakeholders described the curriculum as very good for development entrepreneurial skills among the students.
- **Impact of curriculum on the holistic development of students:** All Stakeholders marked 100 percent to curriculum for the holistic development of students as excellent and 42.9 percent claimed it as good. Whereas 28.6 percent recommended that there is a need for improvement in the curriculum.
- **Co-curriculum and extracurricular activities:** 100 percent Stakeholders were of good opinion in the context of co-curricular and extracurricular activities.


 Department of Hotel Management Head
 IKG PTU Main Campus
 Bathinda-144603

I.K. Gujral Punjab Technical University
Main Campus
Department of Hotel Management

Ref.No. IKGPTU/HM/D-81

Dated 14/9/2021

Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of the syllabus was obtained from students, parents and alumni. In order to obtain the feedback a structured questionnaire was designed to elicit the response regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section 01 includes analysis of feedback obtained from students. Section 02 covers the analysis of feedback obtained from parents. Section 3 explains the analysis of feedback obtained from Teacher.

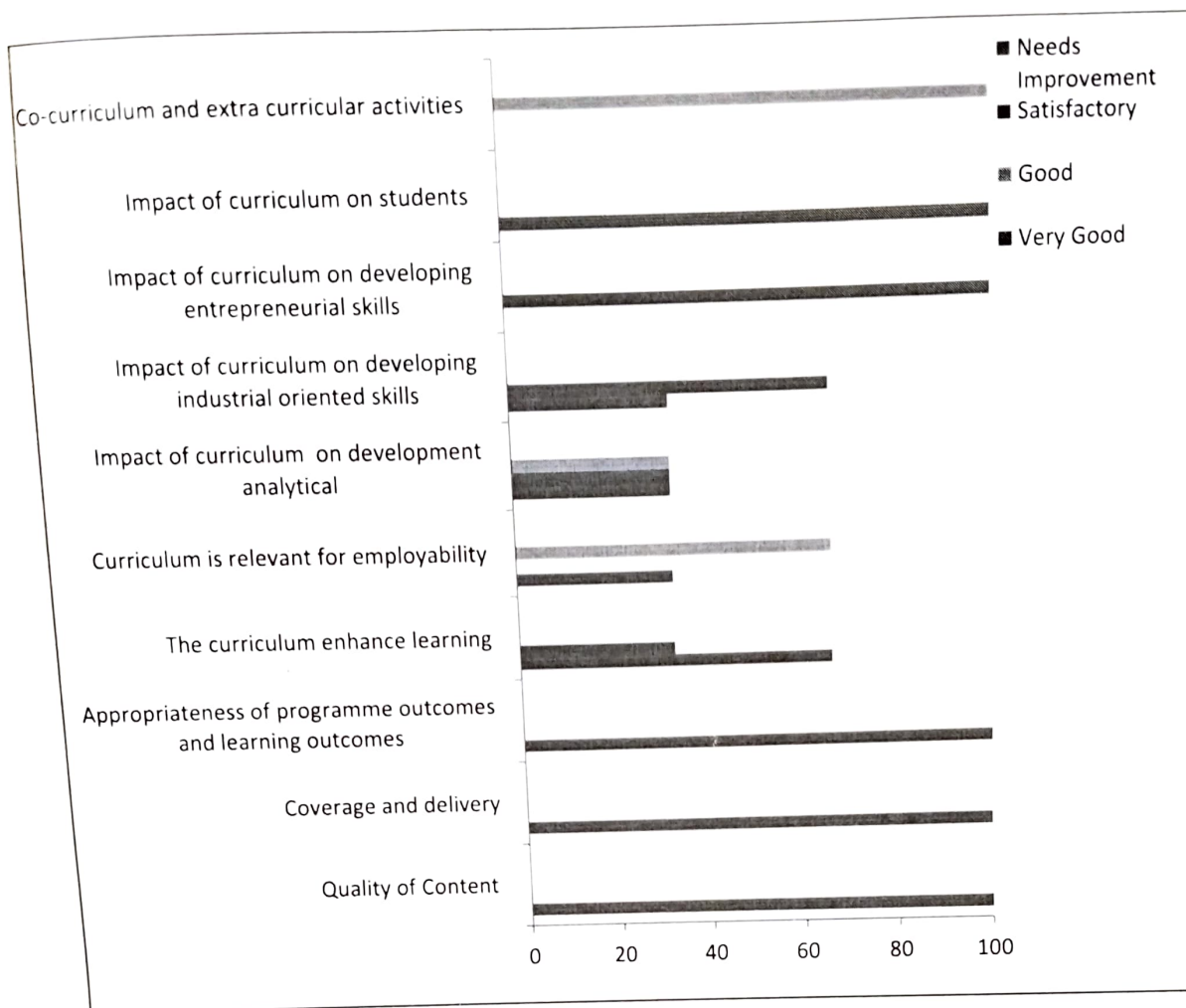
1. Teacher Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 03 Teachers of Bachelors in Hotel Management & Catering Technology programme of the department. Analysis of the feedback is presented in table 1.

Table 1: Teacher Feedback Hotel Management 03 Teacher					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	3(100)				
Coverage and delivery	3(100)				
Appropriateness of programme outcomes and learning outcomes	3(100)				
The curriculum enhance learning	2(66.7)	1(33.3)			
Curriculum is relevant for employability	1(33.3)		2(66.7)		
Impact of curriculum on development analytical	1(33.3)	1(33.3)	1(33.3)		
Impact of curriculum on developing industrial oriented skills	1(33.3)	2(66.7)			
Impact of curriculum on developing entrepreneurial skills		3(100)			
Impact of curriculum on holistic development of students	3(100)				
Co-curriculum and extracurricular activities			3(100)		

Note: Percentage is given in parenthesis

[Signature]
 Head
 14/09/21



- **Quality of Content:** 100 Percent of Teachers stated that the quality of content is excellent.
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that 100 percent respond to is as Excellent.
- **Appropriateness of programme outcomes and learning outcomes:** 100 percent of Teachers described programme outcomes and learning outcomes as Excellent in nature.
- **The curriculum enhance learning:** 66.7 and 33.3 percent of Teachers said that curriculum enhance learning it is excellent and very good respectively.
- **The Curriculum is relevant for employability:** 33.3 percent of teachers stated that curriculum is Excellent, whereas 66.7 percent said its Good for gaining the employability.

32

- **Impact of curriculum on development analytical skills:** Equally 33.3 percent teachers regarded that the curriculum is excellent, very good and good for students for developing analytical skills
- **Impact of curriculum on developing industrial oriented skills:** 33.3 percent of teachers described the curriculum as excellent and 66.7 percent stated it was very good for developing industry-oriented skills among the students.
- **Impact of curriculum on developing entrepreneurial skills:** 100 percent of teachers described the curriculum as very good for development entrepreneurial skills among the students.
- **Impact of curriculum on the holistic development of students:** All teachers marked 100 percent to curriculum for the holistic development of students as excellent and 42.9 percent claimed it as good. Whereas 28.6 percent recommended that there is as need for improvement in the curriculum.
- **Co-curriculum and extracurricular activities:** 100 percent teachers were of good opinion in the context if co-curricular and extracurricular activates.

[Signature]
14/10/21

Head
Department of Hotel Management
IKG PTU Main Campus
Mopurthala-144603

28

I.K. Gujral Punjab Technical University
Main Campus
Department of Hotel Management

Ref.No. I.K.G.P.T.U./HMD-80

Dated 14/09/2021

Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of the syllabus was obtained from students, parents and alumni. In order to obtain the feedback a structured questionnaire was designed to elicit the response regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section 01 includes analysis of feedback obtained from students. Section 02 covers the analysis of feedback obtained from parents. Section 3 explains the analysis of feedback obtained from alumni.

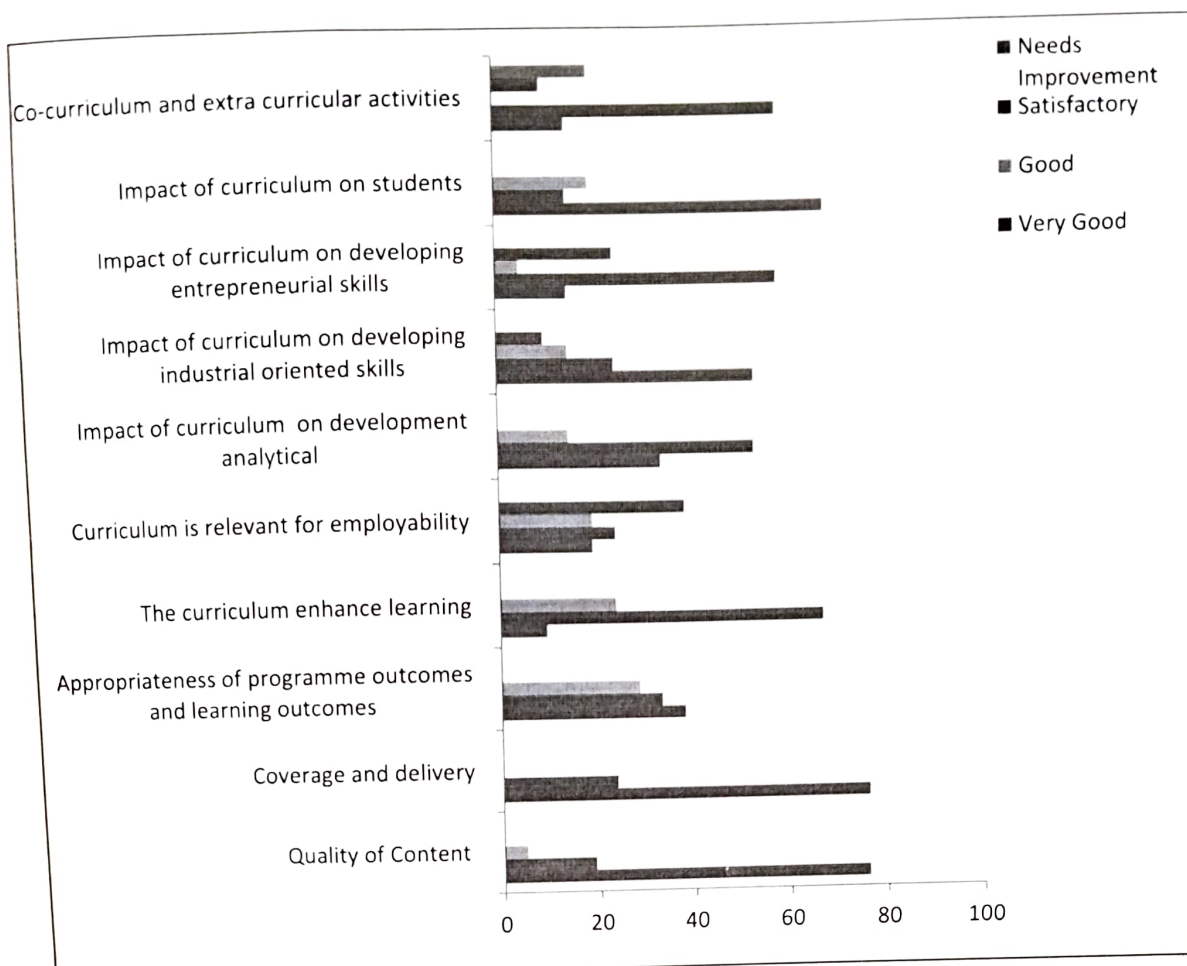
1. Students Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 21 students of Bachelors in Hotel Management & Catering Technology programme of the department. Analysis of the feedback is presented in table 1.

Table 1: Students Feedback Hotel Management 21 Students					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of Content	16(76.2)	4(19)	1(4.8)		
Coverage and delivery	16(76.2)	5(23.8)			
Appropriateness of programme outcomes and learning outcomes	8(38.1)	7(33.3)	6(28.6)		
The curriculum enhance learning	2(9.5)	14(66.7)	5(23.8)		
Curriculum is relevant for employability	4(19)	5(23.8)	4(19)	8(38.1)	
Impact of curriculum on development analytical	7(33.3)	11(52.4)	3(14.3)		
Impact of curriculum on developing industrial oriented skills	11(52.4)	5(23.8)	3(14.3)	2(9.5)	
Impact of curriculum on developing entrepreneurial skills	3(14.3)	12(57.1)	1(4.8)	5(23.8)	
Impact of curriculum on holistic development of students	14(66.7)	3(14.3)	4(19)		
Co-curriculum and extracurricular activities	3(14.3)	12(57.1)		2(9.5)	4(19)
Note: Percentage is given in parenthesis					

22

14/09/21
Head
Department of Hotel Management
IKG PTU Main Campus
Kapurthala-144603



- **Quality of Content:** 76.2 & 19 Percent of students stated that the quality of content is excellent and very good respectively. Where 4.8 percent described it as good. Overall student were satisfied with quality of content
- **Coverage and delivery:** In the context of coverage and delivery of the syllabus, it is found that 76.2 percent respond to be as excellent and 23.8 percent as very good. While not even a single student recommended improvement in the coverage and delivery of the syllabus.
- **Appropriateness of programme outcomes and learning outcomes:** 38.1 percent and 33.3 percent of students described programme outcomes and learning outcomes as excellent & very good respectively whereas 28.6 percent students felt it was good.
- **The curriculum enhance learning:** 9.5 & 66.7 percent student termed learning as excellent and very good respectively.
- **The Curriculum is relevant for employability:** Mixed response were received where 19, 23.8 and 19 percent students felt it was excellent, very good and good. Overall the students were of satisfactory opinion.

29

- **Impact of curriculum on development analytical skills:** 33.3 percent students regarded that the curriculum is excellent for students for developing analytical skills and 52.4 percent of students found it as very good and 14.3 percent of students stated it as good. Overall students were fulfilled.
- **Impact of curriculum on developing industrial oriented skills:** More than 50 percent of students described the curriculum as excellent for developing industry-oriented skills among the students. Overall 100 % students were satisfied with the curriculum.
- **Impact of curriculum on developing entrepreneurial skills:** 14.3 percent of students described the curriculum as excellent for development entrepreneurial skills among the students and 57.1 percent described it as very good and 4.8 percent said it was good along with 23.8 percent students who felt it was satisfactory.
- **Impact of curriculum on the holistic development of students:** Majority of students with 66.7 percent marked curriculum for the holistic development of students as excellent and 14.3 percent claimed it as very good with 19 percent who said it was good.
- **Co-curriculum and extracurricular activities:** 14.3 & 57.1 percent students felt that co-curriculum and extra curricular activities are of excellent and very good nature. Where 19 percent students felt it require improvement.

A


 14/09/21

Head
 Department of Hotel Management
 IKG PTU Main Campus
 Kapurthala-144603

Supporting Documents

IKGPTU, Mohali Campus-I

1.4.2

Stakeholder Feedback Analysis Report



SoB → 1.4.2

I.K. Gujral Punjab Technical University Mohali Campus 1
1.4.2 Feedback processes of the institution may be classified as follows: (10)

Feedback collected and analysed:

Parameter	Feedback [Quality of the content]	Feedback [Coverage and Delivery of the syllabus]	Feedback [Appropriateness of Program outcomes and Learning outcomes]	Feedback [The curriculum enhances learning]	Feedback [Curriculum is relevant for employability]	Feedback [Impact of curriculum on developing analytical skills]	Feedback [Impact of curriculum on developing industry oriented skills]	Feedback [Impact of curriculum on developing entrepreneurial abilities]	Feedback [Impact of curriculum on Wholistic development of the student]	Feedback [Co-curricular and extra-curricular activities]	Average
Excelent	22%	18%	19%	23%	19%	22%	14%	16%	17%	18%	19%
Very Good	28%	26%	28%	25%	22%	23%	28%	22%	22%	28%	25%
Good	35%	39%	35%	35%	41%	35%	38%	36%	37%	34%	37%
Satisfactory	12%	15%	13%	13%	14%	18%	18%	17%	18%	12%	15%
Need Improvment	3%	2%	5%	4%	4%	2%	2%	9%	6%	8%	5%


Academic Coordinator


Director
I.K. Gujral-Punjab Technical University
Mohali Campus-1

Director
I.K. Gujral-Punjab Technical University
Mohali Campus-1

264/264

Supporting Documents
IKGPTU, Mohali Campus-II

1.4.2

**Stakeholder Feedback Analysis
Report**



Report on Structured Feedback for Design and Review of Syllabus

The structured feedback regarding design and review of the syllabus was obtained from students, alumni and teachers. In order to obtain the feedback, a structured questionnaire was designed to elicit the responses regarding relevant issues concerning design, review and delivery of syllabus. The analysis of the feedback obtained is presented in three sections. Section 1 includes analysis of feedback obtained from students. Section 2 covers the analysis of feedback obtained from teachers. Section 3 explains the analysis of feedback obtained from alumni.

1. Students Feedback on Design and Review of Syllabus

Feedback on design and review of syllabus was collected from 29 students of B-Arch, M-Arch & M-Planning of the institute. Analysis of the feedback is presented in table 1.

Table 1: Students' Feedback					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of content	8(27.6)	9(31)	7(24.1)	4(13.8)	1(3.4)
Coverage and delivery of syllabus	9(31)	6(20.7)	6(20.7)	6(20.7)	2(6.9)
Appropriateness of programme outcomes and learning outcomes	8(27.6)	5(17.2)	9(31)	6(20.7)	1(3.4)
Curriculum enhances learning	7(24.1)	8(27.6)	10(34.5)	1(3.4)	3(10.3)
Curriculum is relevant for employability	5(17.2)	10(34.5)	7(24.1)	5(17.2)	2(6.9)
Impact of curriculum on developing analytical skills	6(20.7)	9(31)	8(27.6)	4(13.8)	2(6.9)
Impact of curriculum on developing industry-oriented skills	7(24.1)	5(17.2)	9(31)	6(20.7)	2(6.9)
Impact of curriculum on developing entrepreneurial skills	7(24.1)	3(10.3)	10(34.5)	6(20.7)	3(10.3)
Impact of curriculum on holistic development of students	5(17.2)	7(24.1)	10(34.5)	5(17.2)	2(6.9)
Co-curricular and extracurricular activities	8(27.6)	4(13.8)	11(37.9)	3(10.3)	3(10.3)
Note: Percentage is given in parenthesis					

- **Quality of Content:** 59 percent of students stated that the quality of content is excellent and very good. Where, 24 percent describes it is good and, 14 percent

JS

seem

Rashmi
Director
I.K.G.P.T.U
Mohali Campus-II

described it as satisfactory, Only 3 percent students suggested for improvement. Overall students were satisfied with the quality of content.

- **Coverage and delivery of the syllabus:** In the context of coverage and delivery of the syllabus, it is found that 52 percent respond to it as excellent & very good and 42 percent good & satisfactory. Only 7 percent suggested for further improvement.
- **Appropriateness of programme outcomes and learning outcomes:** 45 percent of students described programme outcomes and learning outcomes as excellent and very good along with 52 percent students found outcomes to be good and satisfactory.
- **Curriculum enhances learning:** 52 percent students were of the view that curriculum is well designed and enhances learning along with 38 percent of the view that it is good and satisfies their learning skills. Just 10 percent thought the improvement can be done in this.
- **Curriculum is relevant for employability:** Majority (75 percent) students curriculum is relevant for gaining the employment.
- **Impact of curriculum on developing analytical skills:** 21 percent students considered that the curriculum is excellent for students for developing analytical skills and 31 percent found it very good and 42 percent of students stated it as good and satisfactory.
- **Impact of curriculum on developing industry-oriented skills:** More than 41 percent of students described the curriculum as excellent or very good for developing industry oriented skills among the students whereas 7 percent recommended that there is a scope for improvement in curriculum.
- **Impact of curriculum on developing entrepreneurial skills:** 34 percent student claimed that curriculum is excellent for developing entrepreneurial skills among the students. 55 percent described it as good and satisfactory.
- **Impact of curriculum on holistic development of students:** Majority (41 percent) of student marked curriculum for holistic development of students as excellent whereas 51 percent claimed it as good and satisfactory.
- **Co-curricular and extracurricular activities:** In the context of co-curricular and extracurricular activities 42 percent found it to be excellent and 48 percent considered it to be good and satisfactory, 10 percent asked for improvement.

2. Teachers' Feedback on Design and Review of Syllabus

Feedback faculty members of the department have been obtained regarding design and review of syllabus of three programs offered by the institute, namely B-Arch, M-Arch and M-Planning. Feedback was collected from 9 faculty members for B-Arch, 5 for M-Arch, 4 for M- Planning. Course wise analysis of the feedback is presented in tables 2.1, 2.2 and 2.3.

Table 2.1: Teacher's Feedback for B-Arch					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement

Peeru

Rashmi
 Director
 I.K.G.P.T.U
 Mohali Campus-INDIA

Quality of content	3(33.3)	4(44.4)	0	2(22.2)	0
Coverage and delivery of syllabus	3(33.3)	4(44.4)	1(11.1)	1(11.1)	0
Appropriateness of programme outcomes and learning outcomes	2(22.2)	5(55.6)	1(11.1)	1(11.1)	0
Curriculum enhances learning	2(22.2)	4(44.4)	2(22.2)	1(11.1)	0
Curriculum is relevant for employability	1(11.1)	5(55.6)	2(22.2)	1(11.1)	0
Impact of curriculum on developing analytical skills	0	5(55.6)	1(11.1)	3(33.3)	0
Impact of curriculum on developing industry-oriented skills	1(11.1)	3(33.3)	3(33.3)	2(22.2)	0
Impact of curriculum on developing entrepreneurial skills	1(11.1)	5(55.6)	1(11.1)	2(22.2)	0
Impact of curriculum on holistic development of students	2(22.2)	5(55.6)	1(11.1)	1(11.1)	0
Co-curricular and extracurricular activities	2(22.2)	3(33.3)	2(22.2)	2(22.2)	0
Note: Percentage is given in parenthesis					

- **Quality of content:** 33.3 percent of teachers stated that quality of content is excellent and 44.4 percent state that it is very good where 22.2 percent stated that it is satisfactory.
- **Coverage and delivery of syllabus:** The coverage and delivery of syllabus are found as 33.3 percent excellent, 55.6 percent of teachers recommended very good in the Coverage and delivery of syllabus. Overall teachers were satisfied.
- **Appropriateness of programme outcomes and learning outcomes:** 22.2 percent of teachers described program outcomes and learning outcomes as excellent where 77.8 percent teachers suggested it as very good in this area.
- **Curriculum enhances learning:** Overall teachers were satisfied with the Curriculum for enhancing the learning abilities of students. As 88 percent stated it as very good.
- **Curriculum is relevant for employability:** The majority (66 percent) of teachers stated that curriculum is excellent for gaining the employability. Altogether the teachers were fully satisfied.
- **Impact of curriculum on developing analytical skills:** 66 percent teachers regarded the curriculum is very good for students for developing analytical skills and 34 percent teachers stated it satisfactory.
- **Impact of curriculum on developing industry-oriented skills:** More than 44.4 percent of teachers described the curriculum as very good for developing industry-oriented skills among the students

peer

Prabhu
Director
I.K.G.P.T.U
Mohali Campus-II

- **Impact of curriculum on developing entrepreneurial skills:** Almost 66 percent of teachers claimed the curriculum is good for developing entrepreneurial skills among the students. All in all teachers were fully satisfied with the curriculum.
- **Impact of curriculum on holistic development of students:** Majority of teachers i.e. 80 percent claimed it as very good. Overall teachers stated the curriculum as satisfactory concerning to develop holistic skills among students.
- **Co-curricular and extracurricular activities:** 22.2 percent teachers stated it as excellent. Altogether teachers suggested that there is no need for improvement in the context of co-curriculum and extra-curriculum activities for the students

Table 2.2: Teacher's Feedback for M-Arch					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of content	0	1(20)	4(80)	0	0
Coverage and delivery of syllabus	0	2(40)	2(40)	1(20)	0
Appropriateness of programme outcomes and learning outcomes	0	3(60)	1(20)	1(20)	0
Curriculum enhances learning	0	1(20)	3(60)	1(20)	0
Curriculum is relevant for employability	0	2(40)	3(60)	0	0
Impact of curriculum on developing analytical skills	0	2(40)	2(40)	1(20)	0
Impact of curriculum on developing industry-oriented skills	0	2(40)	2(40)	1(20)	0
Impact of curriculum on developing entrepreneurial skills	0	0	2(40)	3(60)	0
Impact of curriculum on holistic development of students	0	2(40)	2(40)	1(20)	0
Co-curricular and extracurricular activities	0	0	3(60)	1(20)	1(20)
Note: Percentage is given in parenthesis					

Table 2.3: Teacher's Feedback for M-Planning					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Quality of content	0	2(50)	1(25)	1(25)	0

Neetu

Prashant

Director
I.K.G.P.T.U
Mohali Campus-II

Coverage and delivery of syllabus	0	2(50)	1(25)	1(25)	0
Appropriateness of programme outcomes and learning outcomes	1(25)	1(25)	2(50)	0	0
Curriculum enhances learning	2(50)	0	1(25)	1(25)	0
Curriculum is relevant for employability	1(25)	1(25)	1(25)	1(25)	0
Impact of curriculum on developing analytical skills	2(50)	0	1(25)	1(25)	0
Impact of curriculum on developing industry-oriented skills	1(25)	1(25)	1(25)	1(25)	0
Impact of curriculum on developing entrepreneurial skills	1(25)	1(25)	2(50)	0	0
Impact of curriculum on holistic development of students	2(50)	0	0	2(50)	0
Co-curricular and extracurricular activities	2(50)	0	2(50)	0	0

Note: Percentage is given in parenthesis

3. Alumni's Feedback on university

Feedback on design and review of syllabus and various other facilities was collected from 21 pass out students of B-Arch and M-Arch programs of the institute. Analysis of the feedback is presented in table 3.

Table 3: Alumni Feedback					
	Excellent	Very Good	Good	Satisfactory	Needs Improvement
Fee structure	1(4.8)	9(42.9)	4(19)	4(19)	3(14.3)
Infrastructure facilities	1(4.8)	4(19)	4(19)	9(42.9)	3(14.3)
Lab facilities in dept.	0	5(23.8)	7(33.3)	5(23.8)	4(19)
Faculty competence	5(23.8)	7(33.3)	4(19)	3(14.3)	2(9.5)
Coperation and support received by office members	4(19)	4(19)	8(38.1)	3(14.3)	2(9.5)
Updated curriculum	2(9.5)	6(28.6)	4(19)	6(28.6)	3(14.3)
Academic ambience at IKGPTU	3(14.3)	5(23.8)	5(23.8)	5(23.8)	3(14.3)
Project guidance	2(9.5)	8(38.1)	5(23.8)	5(23.8)	1(4.8)
Training and placement support	2(9.5)	8(38.1)	4(19)	5(23.8)	2(9.5)
Library facilities	5(23.8)	7(33.3)	4(19)	3(14.3)	2(9.5)
Canteen facilities	1(4.8)	2(9.5)	3(14.3)	4(19)	11(52.4)
Hostel facilities	0	5(23.8)	4(19)	2(9.5)	10 (47.6)
Computer facilities	1(4.8)	5(23.8)	5(23.8)	3(14.3)	7(33.3)

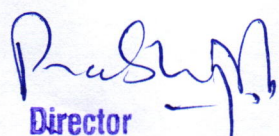
Peer

Director
I.K.G.P.T.U
Mohali Campus-II

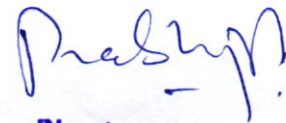
Internet and Wifi	0	2(9.5)	1(4.8)	5(23.8)	13(61.9)
sport facilities	0	2(9.5)	1(4.8)	7(33.3)	11(52.4)
Cultural activities	2(9.5)	2(9.5)	6(28.6)	3(14.3)	8(38.1)
Medical facilities	0	0	2(9.5)	6(28.6)	13(61.9)
Grievance redressal mechanism	0	1(4.8)	9(42.9)	4(19)	7(33.3)
Alumni association/Network of old friends	0	3(14.3)	5(23.8)	8(38.1)	5(23.8)
Overall rating of university	0	5(23.8)	7(33.3)	5(23.8)	4(19)
Note: Percentage is given in parenthesis					

- **Fee structure:** 14 percent of alumni stated that current fee structure needs improvement. 80 percent agreed that fee structure is good. Five percent stated that fee structure is excellent.
- **Infrastructure facilities :** Above the infrastructure facility 5 percent stated that it is excellent for 80 percent it is average and 15 percent stated that it needs improvement.
- **Lab facilities in dept :** More than 80 percent agreed that facilities provided are good. 20 percent need improvement in lab facilities.
- **Faculty competence :** More than 90 percent students stated that faculty competence is good. 10 percent need improvement.
- **Coperation and support received by office members :** Approximately 10 percent stated that cooperation and support received from office members need improvement.
- **Updated curriculum :** About 10 percent alumni stated that updated curriculum is excellent. More than 70 percent are satisfied and about 14 percent need improvement.
- **Academic ambience at IKGPTU:** More than 80 percent found it to be good and about 14 percent need improvement.
- **Project guidance :** For Project guidance 10 percent found the guidance excellent and more than 70 percent found it good and 5 percent need improvement.
- **Training and placement support:** More than 70 percent describe it as average.
- **Library facilities:** 24 percent described library facilities are excellent. 34 percent stated it as good and average both. 10 percent need improvement.
- **Canteen facilities :** 52 percent alumni need improvement in canteen facilities and rest found it to be satisfactory.
- **Hostel facilities:** For hostel facilities 50 percent stated it as average and 48 percent need improvement.
- **Computer facilities :** Computer facilities are good according to 60 percent of alumni.
- **Internet and Wi fi :** The internet and Wi-Fi facilities said to be good according to 35 percent alumnus. About 62 percent need improvement.
- **sport facilities:** The sport facilities are good according to 45 percent alumnus. 50 percent need improvement.

Deen


Director
I.K.G.P.T.U
Mohali Campus-II

- **Cultural activities** : The Cultural activities need improvement according to 38 percent alumnus, whereas 60 percent found these to be good.
- **Medical Facilities** : About 35 percent of alumnus found medical facilities to be satisfactory while 60 percent need improvement.
- **Grievance redressal mechanism** : 33 percent need improvement and 60 percent found it to be good.
- **Alumni association/Network of old friends** : About 20 percent alumnus need improvement. 70 percent found it to be satisfactory.
- **Overall rating of university**: 34 percent alumnus rated the University as very good. About 55 percent rated it to be satisfactory.



Director

I.K.G.P.T.U

Mohali Campus-II

Neeraj