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 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	Satisfactory	Needs		
		Good			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

- 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 there 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. 55percent 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 Satisfactory Needs					
		Good			Improvement

0 -12 - 1 1 1	2/22 21	4/44 4)		2/22 21			
Quality of content	3(33.3)	4(44.4)	0	2(22.2)	0		
Coverage and delivery of	3(33.3)	4(44.4)	1(11.1)	1(11.1)	0		
syllabus							
Appropriateness of	2(22.2)	5(55.6)	1(11.1)	1(11.1)	0		
programme outcomes and							
learning outcomes							
Curriculum enhances	2(22.2)	4(44.4)	2(22.2)	1(11.1)	0		
learning							
Curriculum is relevant for	1(11.1)	5(55.6)	2(22.2)	1(11.1)	0		
employability							
Impact of curriculum on	0	5(55.6)	1(11.1)	3(33.3)	0		
developing analytical skills							
Impact of curriculum on	1(11.1)	3(33.3)	3(33.3)	2(22.2)	0		
developing industry-							
oriented skills							
Impact of curriculum on	1(11.1)	5(55.6)	1(11.1)	2(22.2)	0		
developing							
entrepreneurial skills							
Impact of curriculum on	2(22.2)	5(55.6)	1(11.1)	1(11.1)	0		
holistic development of							
students							
Co-curricular and	2(22.2)	3(33.3)	2(22.2)	2(22.2)	0		
extracurricular activities							
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 curriculam 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

- 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	Satisfactory	Needs	
		Good			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 Satisfactory Needs						
		Good			Improvement	
Quality of content	0	2(50)	1(25)	1(25)	0	

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	1(4.8)	4(19)	4(19)	9(42.9)	3(14.3)		
facilities							
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	4(19)	4(19)	8(38.1)	3(14.3)	2(9.5)		
support received by							
office members							
Updated curriculum	2(9.5)	6(28.6)	4(19)	6(28.6)	3(14.3)		
Academic ambience	3(14.3)	5(23.8)	5(23.8)	5(23.8)	3(14.3)		
at IKGPTU							
Project guidance	2(9.5)	8(38.1)	5(23.8)	5(23.8)	1(4.8)		
Training and	2(9.5)	8(38.1)	4(19)	5(23.8)	2(9.5)		
placement support							
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)		

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	0	1(4.8)	9(42.9)	4(19)	7(33.3)
mechanism					
Alumni	0	3(14.3)	5(23.8)	8(38.1)	5(23.8)
association/Network					
of old friends					
Overall rating of	0	5(23.8)	7(33.3)	5(23.8)	4(19)
university					
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.

- **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.