ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ, ਬਠਿੰਡਾ

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY

(A State Univ. Estd. by Govt. of Punjab vide Punjab Act No. 5 of 2015 and Approved u/s 2(f) & 12 (B) of UGC; Member AIU)

Bathinda-151001 (Punjab), India

REPORT

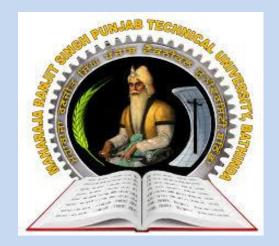
STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN



MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY Bathinda-151001 (Punjab), India

STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS &

ACTION TAKEN



2021

INTERNAL QUALITY ASSURANCE CELL MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY BATHINDA 151001

STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS &

ACTION TAKEN

Prepared by:

- Dr. Pritpal Singh Bhullar, UBS, MRSPTU, Bathinda
- Ms. Aishveen Kaur, UBS, MRSPTU, Bathinda
- Department Co-ordinators, IQAC

Inputs by:

• Dr. Ashish Baldi, Director, IQAC

All rights reserved with MRSPTU

Version 1 Year 2021

INTERNAL QUALITY ASSURANCE CELL

Report of Stakeholder Feedback On Curriculum: Survey, Analysis & Action Taken and IQAC Suggestions

Sr. No.	Department
1	Architecture and Planning
2	Chemistry
3	Civil Engineering
4	Computational Sciences
5	Computer Science & Engineering
6	Electrical Engineering
7	Electronics & Communication Engineering
8	Food Sciences
9	Mathematics
10	Mechanical Engineering
11	Pharmaceutical Sciences and Technology
12	Physics
13	Textile Engineering
14	University Business School

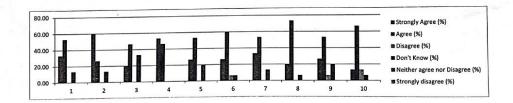
STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF ARCHITECTURE AND PLANNING, GZSCCET, MRSPTU

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA DEPARTMENT OF ARCHITECTURE Employee Feedback Performa

	Questions	Number Of Responses	Strongly Agree (%)	Agree (%)	Disagree (%)	Don't Know (%)	Neither agree nor Disagree (%)	Strongly disagree (%)
1	I am satisfied with the technical skills of the employee	15	33.33	53.33	0.00	13.33	0.00	0.00
2	The employee is adaptable to changing technology.	15	60.00	26.67	0.00	13.33	0.00	0.00
3	Curriculum has the scope for development of requisite skills among the students.	15	20.00	46.67	0.00	33.33	0.00	0.00
4	Current syllabus is as per the National and global standards.	15	53.33	46.67	0.00	0.00	0.00	0.00
5	Curriculum focuses on the development of a dynamic personality.	15	26.67	53.33	0.00	20.00	0.00	0.00
6	Curriculum meets needs of industry/educational set up.	15	26.67	60.00	6.67	6.67	0.00	0.00
7	Curriculum inculcates the professional ethics among the students.	15	33.33	53.33	0.00	13.33	0.00	0.00
8	Curriculum designed for the programme is up-to-date as per the latest trends of industry.	15	20.00	73.33	0.00	6.67	0.00	0.00
9	Curriculum has the scope of developing team spirit and leadership qualities among the students.	15	26.67	53.33	6.67	20.00	0.00	0
10	The Curriculum is relevant as per the industrial needs.	15	13.33	66.67	13.33	6.67	0.00	0

1



Analysis: Observation of feedback analysis committee Overally exponse is Catholactory Course Exployers to opted for Idre Course from the commission of the c (curiculeme for Engagement towards parometers gogerate of Faculty-1 Action taken by HOD Facuty-2 HOD Faculty-1 Faculty-2 Eedback, Duggestions com Interactions service - prosibective employers owned feedback Abrena Maaudhady on the basis of with Wan orforms 2 etory 3 Satis The HOD -

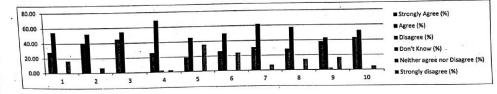
Questions Content of Syllabi of the Courses is relevant.		edback Perf	forma				
Content of Syllabi of the Courses is relevant	Number Of Responses		Agree (%)	Disagree (%)	Don't Know (%)	Neither agree nor Disagree (%)	Strongly disagree (%)
in the second relevant.	58	20.69	44.83	1.72	8.62	24.14	0.00
Syllabus meets course outcomes	58	31.03	51.72	3.45	0.00	13.79	0.00
Topics are in proper sequence in the syllabus	58	18.97	41.38	1.72	0.00	37.93	0.00
Content included in each unit is up-to-date and balanced	58	37.93	44.83	0.00	1.72	. 15.52	0.00
Adequate no of text and reference books mentioned	58	34.48	39.66	0.00	5.17	20.69	0.00
Lecture (L), Tutorials (T) and Practicals (P) allotted in the course are appropriate	58	27.59	55.17	8.62	0.00	8.62	0.00
Curriculum helps you to prepare for relevant national							
level examinations (GATE/GPAT/NET etc.)	58	41.38	48.28	3.45	3.45	3.45	0.00
Curriculum provides you the opportunity for improving your thinking ability and innovativeness	58	36.21	53.45	1.72	0.00	8.62	0.00
Curriculum provides you the opportunity for improving your employment skills	58	24.14	50.00	0.00	3.45	22.41	0.00
Syllabus prompts to explore more in the subject area.	58	20.69	39.66	0.00	1.72	37.93	0.00
	6	7	8	9	10	Agree (%) Disagree (%) Don't Know (%) Neither agree n Strongly disagre	or Disagree (%)

Led bourd detailed delabration were held with the standards of hur detailed required were held with the standarts of hur denotes repreding the same wase cleaned up to Then wel. Action taken by HOD all batches & -their satisfaction level. . 5 Ð

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA DEPARTMENT OF ARCHITECTURE Questions Number Of Responses Strongly Agree (%) Agree (%) Disagree (%) Don't Know (%) Neither Agree Nor Disagree (%) Strongly Disagree (%) Extent of curriculum according to course duration is sufficient. Lecture (L), tutorials (T) and practicals (P) allotted in the course are adequate 1 24 8.33 54.17 8.33 16.67 8.33 4.17 2 adequate 3 There is a balance between theory and practical in the curriculum. The books prescribed/listed as reference materials are relevant, 4 updated, appropriate and adequate. 2 83.33 0.00 24 0.00 0.00 16.67 0.00 24 12.50 70.83 0.00 12.50 4.17 0.00 16.67 12.50 70.83 83.33 4.17 0.00 8.33 4.17 4.17 24 24 0.00 5 Curriculum provides opportunity for improving thinking skills. Curriculum provides focus on skill development /employability/ Curriculum helix to create an anti-everyphiletin / ethiphyteum entreprenership, Curriculum helis to prepare for national level examination, Curriculum focuss to develop ability to compete at 8 National/International levels. 4.17 24 24 8.33 8.33 25.00 50.00 0.00 12.50 12.50 66.67 4.17 24 8.33 54.17 0.00 16.67 20.83 0.00 100.00 Strongly Agree (%) 80.00 Agree (%) 60.00 Disagree (%) 40.00 Don't Know (%) 20.00 Neither agree nor Disagree (%) 酸 -10 0.00 _ Strongly disagree (%) 7 1 2 3 4 5 6 8 Analysis: Analysis: Observation of feedback analysis committee - It is Absorbed that majority of basents have shown theis satifaction. - It is Absorbed that majority of basents have shown theis satifaction. - It is Absorbed that majority of basents have shown theis satifaction. - Anal all states and awasent sector of basents to be planned. Micaudiaely - Micaudiaely Schwern - thin Faculty-1 supportion portion Action taken by HOD forents for the portents for the portent of the portent HOD -4 Facuty-2 the clone sh action 2000 , 80 -on jucott relavant more wohning to male 17 Mandhaguy & Anone N 1 Faulty 2. Facutor 1 .

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA DEPARTMENT OF ARCHITECTURE Alumni Feedback Performa

-	Questions	Number Of Responses	Strongly Agree (%)	Agree (%)	Disagree (%)	Don't Know (%)	Neither agree nor Disagree (%)	Strongly disagree (%)
,	Curriculum of the programme was explicit and well defined.	42	28.57	54.76	0.00	0.00	16.67	0.00
2	Curriculum was relevant and helpful for your caredr.	42	40.48	52.38	: 0.00	0.00	7.14	0.00
3	An adequate and up-to-date references for study " materials were available in the syllabus.	42	45.24	54.76	- 0.00	0.00	، 0.00	0.00
4	Lecture (L), tutorials (T) and practicals (P) allotted in thecourse were adequate	42	26.19	69.05	2.38	0.00	2.38	0.00
5	I feel satisfied with the curriculum.	42	19.05	45.24	0.00	0.00	35.71	0.00
6	Theory and practicals were well balanced in the curriculum.	42	26.19	50.00	0.00	0.00	23.81	0.00
7	Content helped you to develop basic understanding needed to apply in available career option.	42	30.95	61.90	0.00	0.00	7.14	0.00
	Curriculum provided you the opportunity for improving your thinking skills, technical skills, employment/ entrepreneurship skills.	.42	28.57	57.14	0.00	0.00	14.29	0.00
	Curriculum helped you to prepare for National level examinations like UGC-NET/GATE/GPAT etc.	42	38.10	42.86	2.38	0.00	16.67	0.00
	Curriculum focuses to develop your ability to compete 0 at Corporate/National/International levels	42	42.86	52.38	0.00	0.00	4.76	0.00



, who have shown Hugudhagy 7 selection forometris. Muandhary KAnena-HOD

	Questions	unty reedba	ARCHITECTU						
Т	Content of the syllabus is in line with the program	Number Of Responses	Strongly		Disagree	Don't	Neither agree nor	Strongly	
L	objectives	36	Agree (%)	(%)	(%)	Know (%)	Disagree (%)	disagree (%)	
+	syllabus in line with the Course objectives and course outcomes syllabus has good balance between theory and practical	36	38.89	58.33	0.00	0.00	2.78	0.00	é
L	applications		27.78	72.22	0.00	0.00	0.00	0.00	
t	Course content stimulate my interest and engagement in the	36	33.33	50.00	0.00	0.00			
ļ	subject area.	36	-		0.00	0.00 .	5.56	0.00	
	Contents of the syllabus are properly arranged as per Bloom's Taxonomy.		63.89	36.11	0.00	0.00	ò.00	0.00	
t	Syllabus motivate students for further research and project related activities.	36	75.00	19.44	0.00			0.00	
	activities.	20	+	23.44	0.00	0.00	5.56	0.00	22
I	Contents of the course are in conformity with the learning outcomes	36	25.00	69.44	0.00	0.00	5.56	0.00	
t	Contents of the syllabus are in tune with the	36	33.33	66.67	0.00			0.00	
1	UGCNET/CSIR/GPAT/GATE examinations	36			0.00	0.00	0.00	0.00	
L	Syllabus motivates students for solf 1		33.33	61.11	0.00	0.00	5.56		
+	Contact hours proposed in the curriculum matches the contents.	36	50.00	30.56	0.00	0.00		0.00	
	Learning outcomes of the syllabus are in line with various accreditation body requirements.	36	44.44	55.56		0.00	2.78	0.00	
	Curriculum has potential for skill	· 36	27.78	- 69.44	4 0.00		0.00	0.00	
	development/employment/entrepreneursts	26			0.00	0.00	2.78	. 0.00	
1	Opinion of the faculty members are tal.	36	44.44	22.2	2 0.00	0.00	5.56		
	syllabus revision.	36	44.44				5.56	0.00	
_				52.5	78 0.0	0 0.00	2.78	0.00	
	0						Streach t		
0	00			-	-		Strongly Agre	e (%)	
			_	1		- 1	Agree (%)		
0.	00				-		Disagree (%		
•	00			_			🖿 Don't Know	(%)	
U,		1	100					ree nor Disagree (%)	
_	1 2 3 4 5 6		ن کر اب						
	- 3 4 5 6	7	8 9	10	11	12	13 Strongly d	lisagree (%)	

unitster observation of feedback analysis committee observation of the faculty have given studies satisfantaery relieuse.
Action taken by HOD in the find abone have been did in the foculty in the foculty in the foculty in the foculty in the first out in the foculty in the first of the foculty is the foculty of the foculty in the first of the foculty in the foculty in the foculty in the foculty in the foculty is the foculty in the foculty is the foculty in the foculty in the foculty in the foculty in the foculty is the foculty in the foculty in the foculty is the foculty in the foculty is
The formation of the Advance Merauduaguy
(HOD)

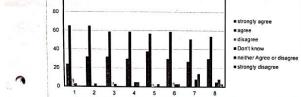
.

.

STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF CHEMISTRY, MRSPTU

	MAHARAJA RANJIT SIN	GH PUNJAB TE	CHNICAL	JNIVE	RSITY, B	ATHINDA	1990	170000000000000000000000000000000000000
		Department of	Chemistry					
		Parents feedbac	k Perform:	3				
		Number of Responses	strongly agree		disagree	Don't know	neither Agree or disagree	strongly disagree
	Extent of curriculum according to course duration is sufficient.	37	24	65	8	3	0	0
	Lecture (L), tutorials (T) and practicals (P) allotted in thecourse are adequate.	37	32	65	0	3	0	0
	There is a balance between theory and practical in the curriculum.	37	32	59	5	3		
)	The books prescribed/listed as reference materials are relevant, updated, appropriate and adequate.	37	30	59	0	5		5
	Curriculum provides opportunity for improving thinking skills.	37	38	57	2			
	Curriculum provides focus on skill development /employability/ entrepreneurship.	37	30		5	3		8
	Curriculum helps to prepare for national level examination.	37	27	51	0	8	14	
	Curriculum focuses to develop ability to compete at National/International levels.	37			0	5	1	3



Analysis: Observation of seedback analysis committee Majo sint pasent feedback was saitafactory. A small X. Spe (3-84) saised Reme concern Regarding byllabus balonce & facus on employabulity/enterprenubshaf.

Action Taken by HOD The Syllabus has been Revised to adabase Utaxe Linues in 2020. Future syllabus revisions will also be dene to color Diexe Issues more effectively and will be purposed in BOS.

Faculty 1 HOD

Faculty 2

MAHARAJA RANJIT SINGH PUNJAB	TECHNI	CAL UNI	/ERSIT	Y, BATH	INDA		
Departmen	t of Chem	nistry					
Faculty feed	back Per	forma					
	total responses	strongly	agree	disagree	Don't know	neither agree nor disagree	strongly disagree
Content of the syllabus is in line with the program educational objectives. Syllabus is in line with the Course objectives and course outcomes.	47	51	43	(0 4	
Syllabus has good balance between theory and practical applications.	47		51	6	1	0 4	
Syllabus has good balance between theory and practical applications.	47		60	()	0 4	
Course content stimulate my interest and engagement in the subject area.	47		47	2		0 6	
Contents of the syllabus are properly arranged as per Bloom's Taxonomy.	47		53		2	0 11	
Syllabus motivate students for further research and project related activities.	47		55			0 6	
Contents of the course are in conformity with the learning outcomes.	47	47	51	()	0 2	
Contents of the syllabus are in tune with the UGCNET/CSIR/GPAT/GATE examinations.	47	30	62		,	2	
Syllabus motivates students for self-learning.	47	40	57	0		0 2	2
Contact hours proposed in the curriculum matches the contents.	47	36	62	0		0 3	2
Learning outcomes of the syllabus are in line with various accreditation body requirements.	47	30	64		,	0	
Curriculum has potential for skill development/employment/entrepreneurship.	47	40	57	(0	2
Opinion of the faculty members are taken in to account during syllabus revision.	47		66			0	

Contents of the sy	yllabus are properly arranged as per Bloom's Taxonomy.	47	34	53	2	0	
Syllabus motivate	students for further research and project related activities.	47	38	55	0	0	
Contents of the co	ourse are in conformity with the learning outcomes.	47	47	51	0	0	
Contents of the sy	yllabus are in tune with the UGCNET/CSIR/GPAT/GATE examinations.	4/	4/	51			
		47	30	62	0	2	
	es students for self-learning.	47	40	57	0	0	
	oposed in the curriculum matches the contents.	47	36	62	0	0	
requirements.	es of the syllabus are in line with various accreditation body	47	30	64	2	0	
	otential for skill development/employment/entrepreneurship.	47	40	57	0	0	
Opinion of the fac	culty members are taken in to account during syllabus revision.	47	34	66	0	0	-
100		•st	trongly agree				
80		∎ a	gree				
60	· · · · · · · · · · · · · · · · · · ·		isagree				

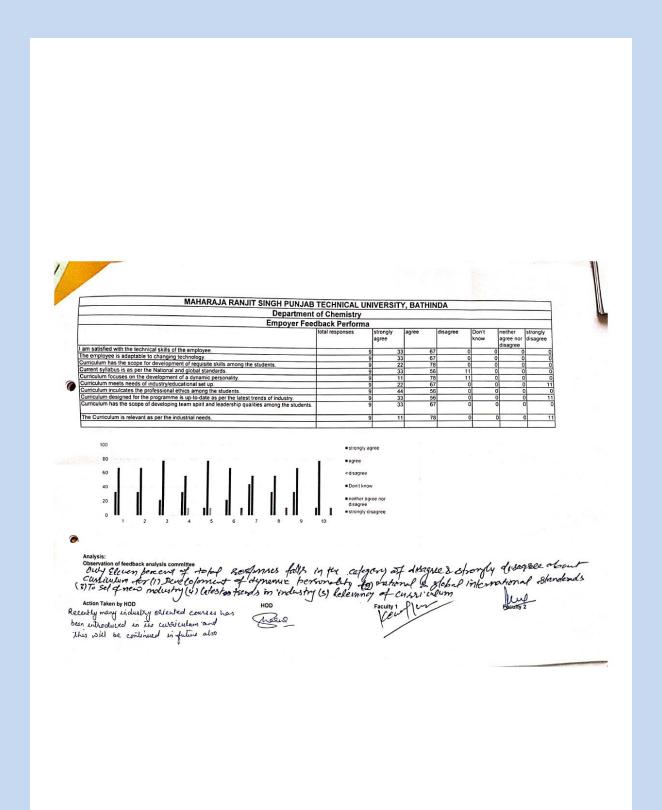
40 Don't know neither agree nor disagree ||.||.||.||.|. strongly disagree 13

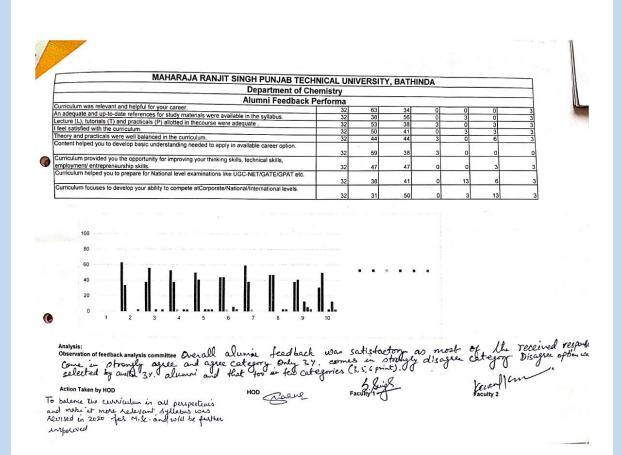
HOD

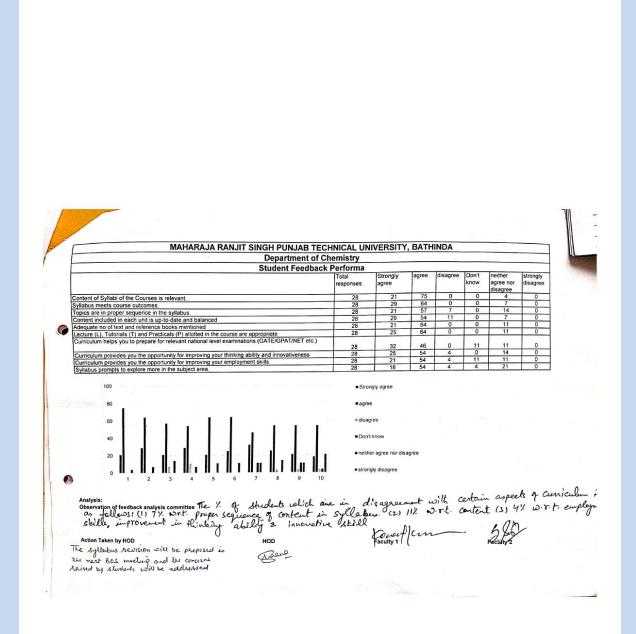
Analysis: Observation of feedback analysis committee Over all faculty feeback was satisfactory. However, a small number (2-7%) raise their concern underlystrong disagree for content of syllabus in line wilk PEO and in tune wilk competitive epane. (2) disagree category for Opoints 2, 4, 5, 11. Analysis: (2) disagree of the second of

For Misc, the curviculum was revised in 2020. Thewarghly. These revision will address the contens raised by some of the faculty members

?







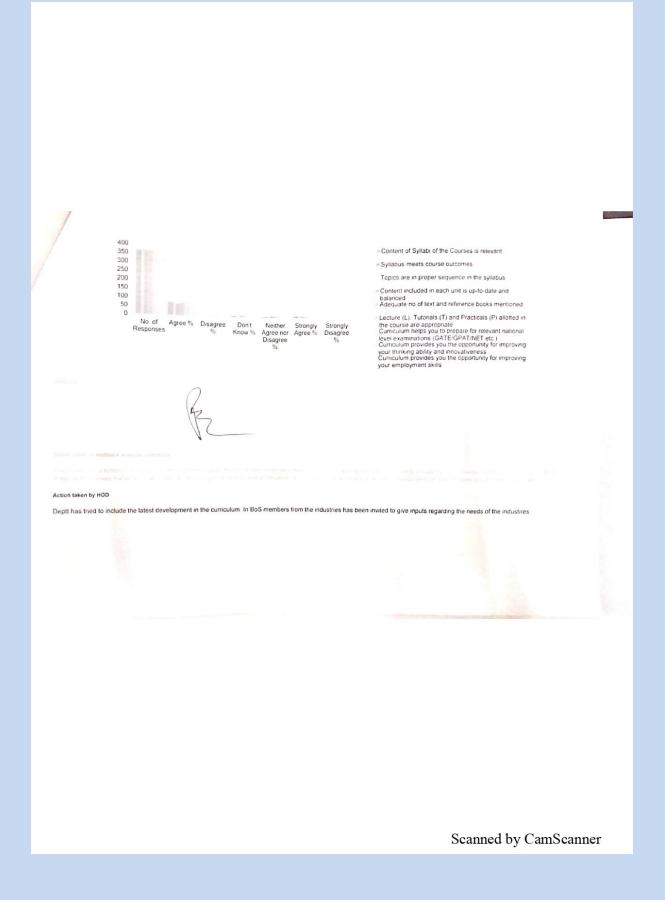
STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF CIVIL ENGINEERING, GZSCCET, MRSPTU

GIANI ZAIL SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, MRSPTU, BATHINDA Department of Civil Engineering

Students feedback

Questions	No. of Respon ses	Agree %	Disagree %	Don't Know %	Neither Agree nor Disagree %	Strongly Agree %	Strongly Disagree %
Content of Syllabi of the Courses is relevant.	368	77.44565	2.17391	5.97826	5 43478	8 69565	0 27174
Syllabus meets course outcomes	368	75.00000	1.63043	5 97826	5 70652	10.86957	0 81522
Topics are in proper sequence in the syllabus	368	74 72826	1.90217	7.06522	6 25000	9.78261	0 27174
Content included in each unit is up-to-date and balanced	368	68.20652	2 98913	11.14130	8.15217	9 23913	0 27174
Adequate no of text and reference books mentioned	368	68.47826	2.44565	9.78261	8 96739	8 69565	1.63043
Lecture (L). Tutorials (T) and Practicals (P) allotted in the course are appropriate	368	74.18478	3.80435	5.70652	3 53261	11.14130	1.63043
Curriculum helps you to prepare for relevant national level examinations (GATE/GPAT/NET etc.)	368	64.67391	5.43478	7.60870	13 58696	4.89130	3.80435
Curriculum provides you the opportunity for improving your hinking ability and innovativeness	368	74.18478	3.80435	6.25000	7.88043	7.88043	0.00000
Curriculum provides you the opportunity for improving your employment skills	368	75.00000	2.17391	7.88043	7 06522	7.33696	0.54348
Syllabus prompts to explore more in the subject area.	368	71.19565	1.35870	9.23913	10.59783	6.79348	0.81522
R.Z.							

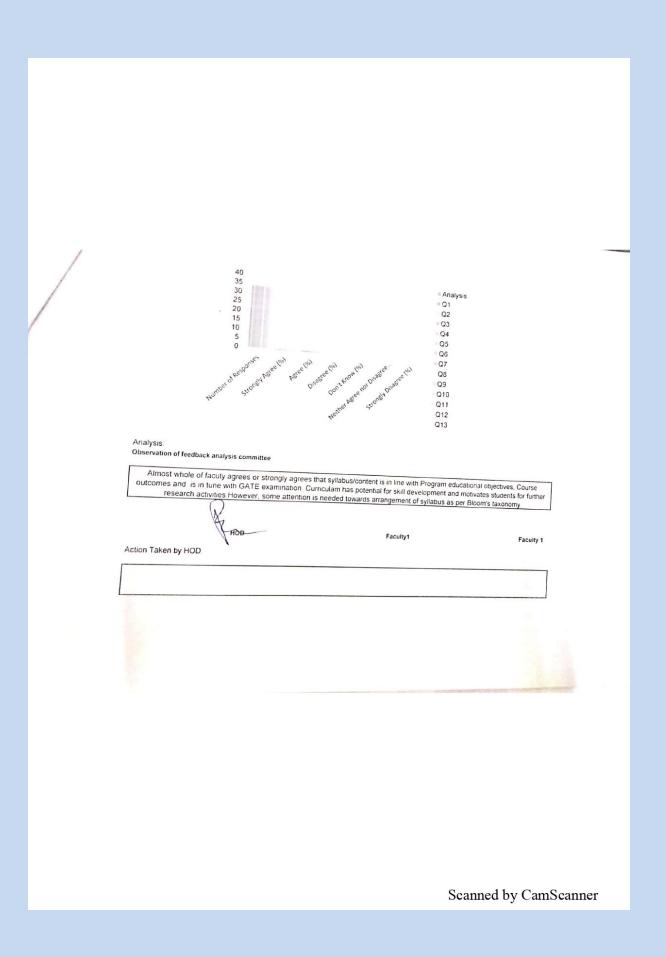


		Fact	Ity Feedba	ick				
Question No.	Questions	Number of Responses	Strongly Agree (%)	Agree (%)	Disagree (%)	Don't Know (%)	Neither Agree nor Disagree (%)	Strongly Disagree (%)
1	Content of the syllabus is in line with the program educational objectives	34	35%	65%	0%	0%	0%	0%
2	and course outcomes	34	32%	65%	0%	3%	0%	0%
3	Syllabus has good balance between theory and practical applications.	34	41%	56%	0%	1%	3%	0%
4	Course content stimulate my interest and engagement in the subject area	34	41%	59%	0%	0%	0%	0%
5	Contents of the syllabus are properly arranged as per Bloom's Taxonomy.	34	18%	76%	0%	6%	0%	0%
6	Syllabus motivate students for further research and project related activities	34	41%	59%	0%	0%	0%	0%
7	Contents of the course are in conformity with the learning outcomes.	34	38%	59%	0%	3%	0%	0%
8	Contents of the syllabus are in tune with the UGCNET/CSIR/GPAT/GATE examinations.	34	50%	47%	0%	0%	3%	0%
9	Syllabus motivates students for self-learning	34	32%	65%	0%	0%	3%	0%
10	Contact hours proposed in the curriculum matches the contents.	34	32%	65%	3%	0%	0%	0%
11	Learning outcomes of the syllabus are in line with various accreditation body requirements	34	26%	47%	0%	26%	0%	Ó%
12	Curriculum has potential for skill development/employment/entrepreneurship.	34	47%	50%	3%	0%	0%	0%
13	Opinion of the faculty members are taken in to account during syllabus revision.	34	38%	53%	0%	6%	3%	0%

MAHARAJARANJITSINGHPUNJABTECHNICALUNIVERSITY,BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, BATHINDA Department of Civil Engineering <u>Faculty Feedback</u>

Scanned by CamScanner

2



MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, MRSPTU, BATHINDA Department of Civil Engineering

Alumni Feedback Performa

Question	Questions	Number of	Strongly Agree	Agree	Disagree	Don't Know	Neither Agree nor	Strongly
s No.		Responses	(%)	(%)	(%)	(%)	Disagree (%)	Disagree
1	Curriculum of the programme was explicit and well defined.	16	19%	75%	6%	0%	0%	0%
2	Curriculum was relevant and helpful for your career.	16	19%	69%	13%	0%	0%	0%
3	An adequate and up-to-date references for study materials were available in the syllabus	16	13%	56%	25%	0%	6%	0%
4	Lecture (L), tutorials (T) and practicals (P) allotted in thecourse were adequate	16	19%	69%	0%	0%	13%	0%
5	I feel satisfied with the curriculum	16	19%	63%	6%	0%	13%	0%
6	Theory and practicals were well balanced in the curriculum	16	19%	56%	25%	0%	0%	0%
7	Content helped you to develop basic understanding needed to apply in available career option	16	25%	69%	0%	0%	6%	0%
8	Curriculum provided you the opportunity for improving your thinking skills, technical skills, employment/ entrepreneurship skills	16	25%	63%	6%	0%	6%	0%
9	Curriculum helped you to prepare for National level examinations like UGC-NET/GATE/GPAT etc	16	19%	56%	13%	6%	0%	0%
10	Curriculum focuses to develop your ability to compete atCorporate/National/International levels.	16	19%	50%	19%	13%	0%	0%

80% 70%

- I. . .





MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, MRSPTU, BATHINDA Department of Civil Engineering

Parents Feedback Performa

Questions	Questions	Number of	Strongly Agree (%)	Agree (%)	Disagree (%)	Don't Know (%)	Neither Agree nor Disagree (%)	Strongly Disagree (%)
		Responses						
no. 1	Extent of curriculum according to course duration is sufficient	10	50%	50%	0%	0%	0%	0%
2	Lecture (L), tutorials (T) and practicals (P) allotted in the course are adequate	10	50%	50%	0%	0%	0%	0%
3	There is a balance between theory and practical in the curriculum	10	100%	350%	30%	20%	90%	10%
4	The books prescribed/listed as reference materials are relevant, updated, appropriate and adequate.	10	70%	20%	10%	0%	0%	0%
5	Curriculum provides opportunity for improving thinking skills	10	60%	40%	0%	0%	0%	0%
6	Curriculum provides focus on skill development /employability/entrepreneurship	10	60%	40%	0%	10%	10%	0%
7	Curriculum helps to prepare for national level examination	10	60%	40%	0%	10%	10%	0%
8	Curriculum focuses to develop ability to compete at National/International levels	10	40%	40%	078	10.0		0.0





Action taken by HOD

Faculty 1

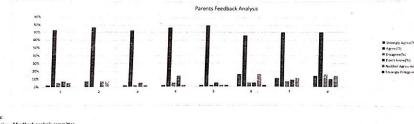
Deptt has tried to include the latest development in the curriculum. In BoS members from the industries has been invited to give inputs regarding the needs of the industries.

STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF COMPUTATIONAL SCIENCES, MRSPTU

jit Singh Punjab Technical Un ertment of Computational Sci Parents Feedback Performa

Question	Number of Responses Strongly Agree(%)		Agree(%)	Disagree(%)	Don't know(%)	Neither Agree nor Disagree(%)	Strongly Disagree(%	
Extent of curriculum according to course duration is sufficient	44	2%	73%	5%	7%	5%	0%	
Lecture (L), tutorials (T) and practicals (P) allotted in thecourse are adequate.	44	7%	77%	0%	7%	7%	0%	
There is a balance between theory and practical in the entriculum	44	2%	73%	2%	5%	2%	0%	
The books prescribed/listed as reference materials are relevant, updated, appropriate and adequate.	44	2%	77%	5%	14%	2%	0%	
Curriculum provides opportunity for improving thinking skills.	44	2%	80%	2%	5%	2%	2%	
Curriculum provides focus on skill development /employability/ entrepreneurship.	44	16%	66%	5%	5%	16%	2%	
Curriculum helps to prepare for national level examination.	44	11%	70%	7%	9%	11%	0%	
Curriculum focuses to develop ability to compete at National/International evels.	44	14%	70%	16%	10%	14%	0%	

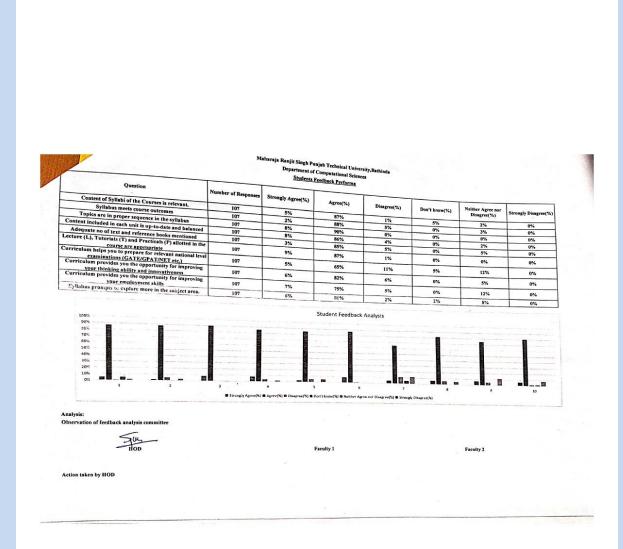


FIOD

Faculty I

Faculty 2

. Action taken by HOD



M	aharaja Ranjit Singh Pu Department of							
	Department of	Computational Scien	raity,Bathind					
Land El Color	Faculty F	eedback Performa	ces					
Question								
	Number of Responses	Strongly Agree(%)	Agree(%)	Disagree(%)	Don't know(%)	Neither Agree nor	Strongly	
Content of the syllabus is in line with the program educational objectives. Syllabus is in line with the Course objectives and course outcomes.	10	10%	90%	0%		Disagree(%)	Disagree(%)	
Syllabus has good balance between theory and prosting and	10	30%	70%	0%	0%	0%	0%	
Course content stimulate my interest and engagement in the	10	20%	70%	0%	0%	10%	0%	
Contents of the syllabus are properly arranged as non Planets T	10	30%	70%	0%	0%	0%	0%	
Synabus motivate students for further research and project related activities	10	0%	100%	0%	0%	0%	0%	
Contents of the course are in conformity with the learning outcomes. Contents of the syllabus are in tune with the UCCNET/CSIR/GPAT/GATE	10	10%	90%	0%	0%	0%	0%	
cxaminations. Syllabus motivates students for self-learning.	10	40%	60%	0%	0%	0%	0%	
Contact hours proposed in the curriculum matches the contents.	10	10%	90%	0%	0%	0%	0%	
Learning outcomes of the syllabus are in line with various accreditation body	10	10%	90% 100%	0% 0%	0%	0%	0%	
requirements. Curriculum has potential for skill development/employment/entrepreneurship.	10	20%	80%	0%	0%	0%	0%	
Opinion of the faculty members are taken in to account during syllabus revision	10	0%	100%	0%	0%	0%	0%	
120%	Facult	ty Feedback Analy	sis					
100%					. 1		1	
50% -	and the second second					1.1		
60%								
40%								
20%		6 7			10 11	12	13	
	•	5.0	-					
	Agree(%) # Disagree(%) #	Don't know(%) # Neither	Agree nor Disagr	ce(%) Strongly 1	(Asagree(%)			
on 1 1 1 1 1 1 1 1 1 1								
on II II E II 1 2 3 # Strangh Agent								
on 1 1 1 1 1 1 1 1 1 1			Faculty I			Faculty 2		

and the second se	
	ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ
Maharaja Ranjit Singh	ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਨ
Punjab Technical University	ਬਾਦਲ ਰੋਡ, ਬਠਿੰਡਾ 151001) ਪੰਜਾਬ (ਭਾਰਤ)
Badal Road, Bathinda-151001, Punjab (INDIA	ਕੀਪਊਟੇਸ਼ਨਲ ਸਾਇੰਸਜ ਵਿਭਾਗ
Department of Computational Sciences (Established by Govt. of Punjab vide Punjal	b Act No. 5 of 2)
	Dated:

Ref. No:MRSPTU/ CS./21/:_

Minutes of meeting

Meeting was held in the office of head, Department of computational Sciences on <u>09-04-2020 at 10 a.m.</u> The following members was a series of the series of 1. Prof. Sanjay Bhatnagar, Head ,Department of Computational Sciences , MRSPTU, Bathinda

- 2. Dr Munish Kumar, Assistant Professor, Department of Computational Sciences.
- 3. Dr Amitoj Singh , Assistant Professor, Department of Computational Sciences.

The Feedback as received from students are discussed as follows:

1. A few students felt that they are not aware of utility of their syllabus.

2. Co-curricular activities should be increased .

In view of the same it was unanimously decided that :

1. All the staff members are requested to discuss the utility of their subjects in particular & utility of computer in real life in general & politely .

2. It was decided that techno-Cultural events be increased for overall development.

3. To aware the students technical visits are to be planned.

(Prof. Sanjay Bhatnagar)

(Dr. Munish Kumar)

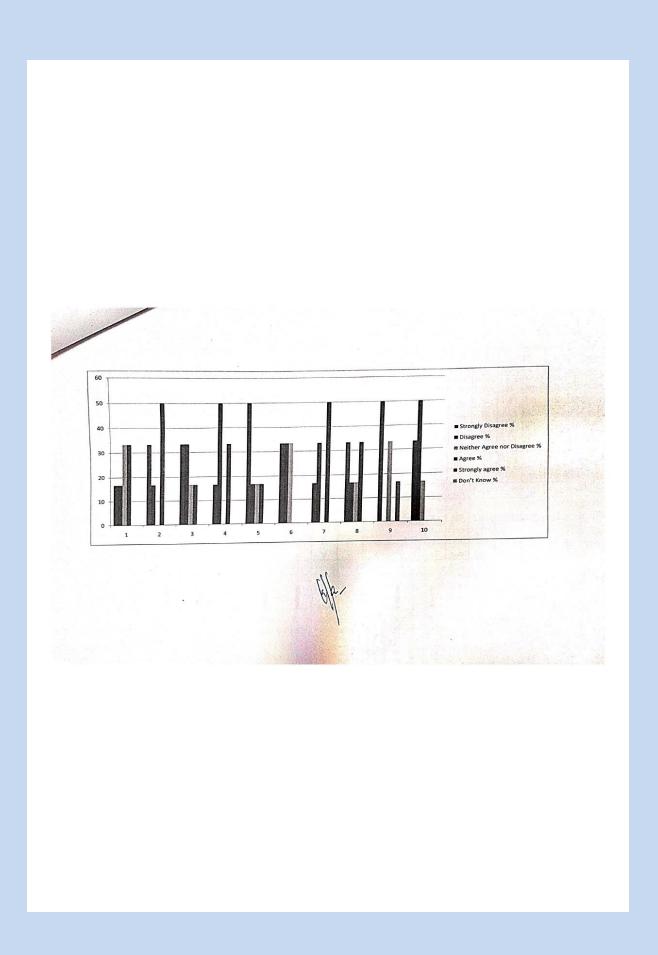
(Dr. Amitoj Singh)

STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, GZSCCET, MRSPTU

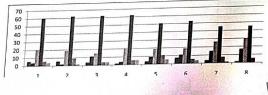
				Alumni	Feedbac	k					1	13.043	All als	at a page
Sr.	Question	Total Respo nses	Strongl y Disagre e	Y		Disagre e %	Neither Agree nor Disagre e	Neither Agree nor Disagree %	Agre e		Strongi y agree	Strong ly agree %	Don't Know	Don't Know %
51.	Curriculum of the programme was explicit and well					16.667	2	33,3333	2	33.33	0	0	0	0
1	defined.	6	1	16.67	1	10.007	- 2					333	0	0
2	Curriculum was relevant and helpful for your career.	6	2	33.33	1	16.667	0	0	3	50	0	0	U an	1000
3	An adequate and up-to-date references for study materials were available in the syllabus.	6	2	33.33	2	33.333	1	16.6667	1	16.67	0	0	0	0
4	Lecture (L), tutorials (T) and practicals (P) allotted in thecourse were adequate .	6	1	16.67	3	50	ο.	0	2	33.33	0	0	0	0
5	I feel satisfied with the curriculum.	6	3	50	1	16.667	1	16.6667	1	16.67	0	0	0	0
-	Theory and practicals were well balanced in the curriculum.	6	2	33.33	2	33.333	2	33.3333	0	0	0	0	0	0
Ē	Content helped you to develop basic understanding needed to apply in available career option.	6	1	16.67	2	33.333	o	0	3	50	o	o	0	0
	Curriculum provided you the opportunity for improving your thinking skills, technical skills, employment/ entrepreneurship skills.	6	2	33.33	1	16.667	1	16.6667	2	33.33	0	0	0	0
	Curriculum helped you to prepare for National level examinations like UGC-NET/GATE/GPAT etc.	6	3	50	0	0	2	33.3333	0	0	1	16.67	0	0
	Curriculum focuses to develop your ability to compete atCorporate/National/International levels.	6	2	33.33	3	50	1	16.6667	0	0	0	0	0	0

13fr-



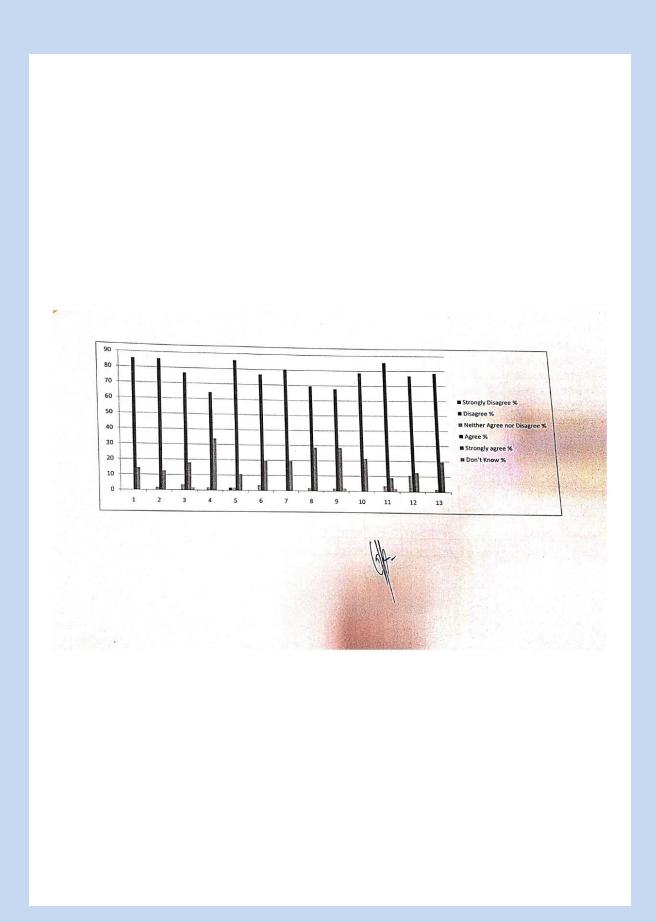
-	1	_		Emplo	yer Feed	back								
Sr.	Question	Total Respo	ly	Strongl Y Disagre e %	1	Disagre e %	Neither Agree nor Disagre e	Neither Agree nor Disagree %		Agree %	Strongl y agree	Strongl y agree %	Don't Know	Don Knor %
1	I am satisfied with the technical skills of the employee.	1	0	0	o	0	0	0	1	100	0	0	0	0
2	The employee is adaptable to changing technology.	1	0	0	0	о	о	о	1	100	0	0	0	0
3	Curriculum has the scope for development of requisite skills among the students.	1	0	0	0	0	0	0	1	100	0	0	0	0
4	Current syllabus is as per the National and global standards.	1	0	0	0	0	о	0	1	100	0	0	0	0
5	Curriculum focuses on the development of a dynamic personality.	1	0	0	0	0	0	0	1	100	0	0	0	0
	Curriculum meets needs of industry/educational set up.	1	0	0	0	0	0	0	1	100	0	0	0	0
	Curriculum inculcates the professional ethics among the students.	1	0	0	0	0	0	0	1	100	0	0	0	0
8	Curriculum designed for the programme is up-to- date as per the latest trends of industry.	1	0	0	0	0	0	0	1	100	0	0	0	0
5	Curriculum has the scope of developing team spirit and leadership qualities among the students.	1	0	0	0	0	0	0	1	100	0	0	0	0
	he Curriculum is relevant as per the industrial eeds.	1	0	0	0	0	0	0	1	100	0	0	0	0
10		5	6	I_,	7	8.	9			■ Disa ■ Neit	ongly Disa agree % ther Agre ee % ongly agre	e nor Dis	agree %	5

	1	1	-		arents F	eeuback	1	1	T	T				1
Sr.	Question	Total Respons es	Y	Strongl Y Disagre e %	Disagre	Disagree %	Neither Agree nor Disagree	Neither Agree nor Disagree %	Agree	Agree %	Strong ly agree	Strongl y agree %		Don't Know %
1	Extent of curriculum according to course duration is sufficient.	53	3	5.6604	2	3.77358	11	20.75472	32	60.38	3	5.6604	2	3.774
2	Lecture (L), tutorials (T) and practicals (P) allotted in thecourse are adequate.	53	3	5.6604	1	1.88679	10	18.86792	33	62.26	5	9.434	1	1.88
3	There is a balance between theory and practical in the curriculum.	53	2	3.7736	6	11.3208	8	15.09434	33	62.26	2	3.7736	2	3.77
4	The books prescribed/listed as reference materials are relevant, updated, appropriate and adequate.	53	1	1.8868	2	3.77358	11	20.75472	33	62.26	3	5.6604	3	5.6
5	Curriculum provides opportunity for improving thinking skills.	53	2	3.7736	5	9.43396	10	18.86792	27	50.94	6	11.321	3	5.6
	Curriculum provides focus on skill development /employability/ entrepreneurship.	53	4	7.5472	6	11.3208	10	18.86792	28	52.83	3	5.6604	2	3.77
6	Curriculum helps to prepare for national level examination.	53	2	3.7736	8	15.0943	14	26.41509	24	45.28	4	7.5472	1	1.88
8	Curriculum focuses to develop ability to compete at National/International levels.	53	1 1	.8868	9	16.9811	16	30.18868	24	45.28	3	5.6604	0	



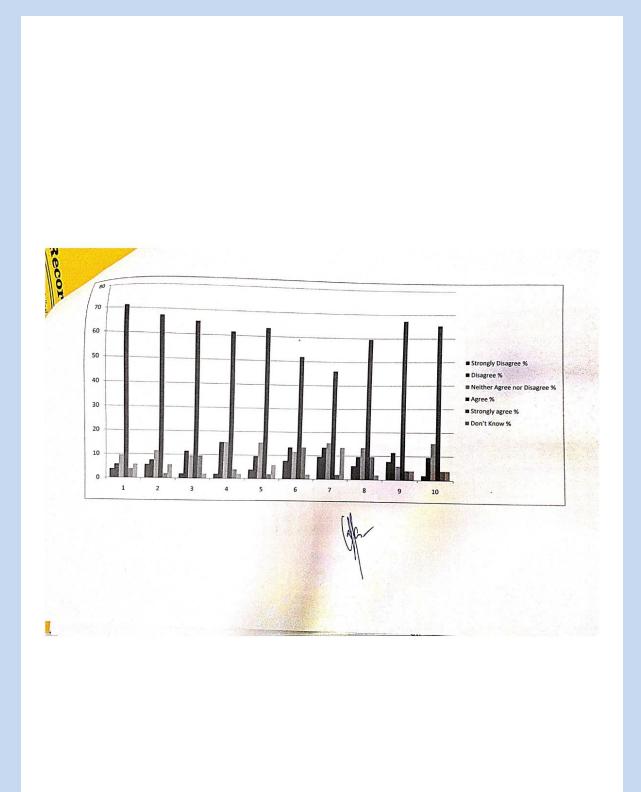
Strongly Disagree %
Disagree %
Neither Agree nor Disagree %
Agree %
Strongly agree %
Don't Know %

r.	Question	Total Respo nses	Strong ly Disagr ee			Disagr	Neither Agree nor Disagree	nor Disagre			Strongl y agree	Strongly agree %	Don't Know	Don't Know %
	Content of the syllabus is in line with the program educational objectives.	56	0	0	0	0	0	0	48	85.71	8	14.28571	0	0
1	Syllabus is in line with the Course objectives				-		1	1,7857	48	85.71	7	12.5	0	0
	and course outcomes. Syllabus has good balance between theory	56	0	0	0	0			43	76.79	10	17.85714	1	1.786
	and practical applications.	56	0	0	0	0	2	3.5714				33.92857	0	0
4	Course content stimulate my interest and engagement in the subject area.	56	0	0	0	0	1	1.7857	36	64.29	15	Contrar	0	0
1	Contents of the syllabus are properly arranged as per Bloom's Taxonomy.	56	0	0	1	1.786	1	1.7857	48	85.71	6	10.71429	115728	CASA IN
5	Syllabus motivate students for further				0	0	2	3.5714	43	76.79	11	19.64286	0	0
6		56	0	0				0	45	80.36	11	19.64286	0	0
7		56	0	0	0	0	0		45			J.	S. State	1943
	Contents of the syllabus are in tune with the			0	0	0	1	1.7857	39	69.64	16	28.57143	0	0
8		56	0			-		1.7857	38	67.86	16	28.57143	1	1.786
9	Syllabus motivates students for self-learning.	56	0	0	0	0						21.42857	0	0
1	Contact hours proposed in the curriculum matches the contents.	56	0	0	0	0	0	0	44	78.57	12	21.42037		10000
F	Learning outcomes of the syllabus are in line with various accreditation body							.5714	48 8	5.71	5 8	3.928571	1	1.786
1	11 requirements.	56	0	0	0	0	2 3	.5/14	40 0	5.71	194030 1		22.5	1000
	Curriculum has potential for skill			0	0	0	6 1	0.714	43 7	6.79	7	12.5	0	o
1	2 development/employment/entrepreneurship. Opinion of the faculty members are taken in	56	0	-	-	1	28/893 22	CONTRACTOR OF	No Barris	1000	A REPORT OF	9.64286	0	0
1	13 to account during syllabus revision.	56	0	0	0	0	1 1	7857	44 7	8.57	11]	9.64286	0	0



Sr.	Question	Total Response s	Strong y Disagre e	Strongly		Disagre	Neither Agree nor Disagree	1.22	Agree	Agree	Strongl y agree	Strongl y agree %	Don't Know	Don't
1 is	content of Syllabi of the Courses relevant.	52	2	3.846154	3	5.7692	5	Disagree 9.61538	37	71.154	2	3.8462	3	5.769
2 S	vilabus meets course outcomes	52	3	5.769231	4	7.6923	6	11.5385	35	67.308	1	1.9231	3	5.769
3 [th	opics are in proper sequence in he syllabus Content included in each unit is	52	1	1.923077	6	11.538	5	9.61538	34	65.385	5	9.6154	1	1.923
4 u	up-to-date and balanced Adequate no of text and reference	52	1	1.923077	8	15.385	8	15.3846	32	61.538	2	3.8462	1	1.923
5 b	Lecture (L), Tutorials (T) and	52	2	3.846154	5	9.6154	8	15.3846	33	63.462	1	1.9231	3	5.7693
6 F	Practicals (P) allotted in the course are appropriate	52	4	7.692308	7	13.462	6	11.5385	27	51.923	7	13.462	1	1.9231
f	Curriculum helps you to prepare for relevant national level examinations (GATE/GPAT/NET etc.)	52	5	9.615385	7	13.462	8	15.3846	24	46.154	1	1.9231	7	13.462
8 1	Curriculum provides you the opportunity for improving your thinking ability and innovativeness	52	3	5.769231	5	9.6154	81/6 7	13.4615	31	59.615	5	9.6154	1	1.9231
9	Curriculum provides you the opportunity for improving your employment skills	52	4	7.692308	6	11.538	3	5.76923	35	67.308	2	3.8462	2	3.8462
	Syllabus prompts to explore more in the subject area.	52	1	1.923077	5	9.6154	8	15.3846	34	65.385	2	3.8462	2	3.8462

A STREET



STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN

STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING, GZSCCET, MRSPTU

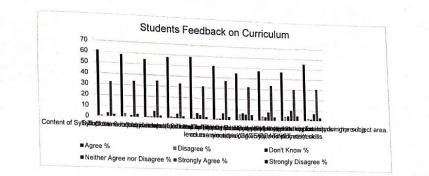
MAHARAJARANJITSINGHPUNJABTECHNICALUNIVERSITY,BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, MRSPTU, BATHINDA Departmentof Electronics & Communication Engineering

Cindente	Feedback on	Curriculur

Questions	No. of Response s	Agree %	Disagree %	Don't Know %	Neither Agree nor Disagree %	Strongly Agree %	Strongly Disagree %
2	170	61.04	1		3.4	32.5	2.3
Content of Syllabi of the Courses is relevant.	172		3.4		1.7	33.7	2.9
Syllabus meets course outcomes	172	58.13	1.1	1	6.3	34.8	2.3
Topics are in proper sequence in the syllabus	172	54.6			4.6	33.1	2.3
Content included in each unit is up-to-date and balanced	172	57.5	1.7	5.8	4.06	31.3	2.3
Adequate no of text and reference books mentioned	172	58.8	1	1.1	6.3	37.2	2.9
Lecture (L), Tutorials (T) and Practicals (P) allotted in the course are appropriate	172	51.1	1.1				5.2
Curriculum helps you to prepare for relevant national level	172	44.7	5.8	6.9	5.8	31.9	
examinations (GATE/GPAT/NET etc.) Curriculum provides you the opportunity for improving your	172	47.6	4.06	3.4	8.1	33.7	3.4
hinking ability and innovativeness Curriculum provides you the opportunity for improving your employment skills	172	47.09	4.06	4.6	9.8	30.2	4.6
yllabus prompts to explore more in the subject area.	172	55.2	2.3	1.7	6.9	30.8	2.9

(ATT)

Twe



Analysis: Observation of feedback analysis committee

The content of the syllabus, its sequencing and outcome is good. The distribution of course in regard to (L T P) is appropriate. We have tried to include the latest development in the curriculum. In BoS members from the industries/institutes of National Interest have been invited to give inputs regarding the needs of the industries.

It has been observed that as far as opportunity for improving thinking skills and employability is concerned more emphasis is required. development programme. Mock test and other personality development programmes need to be conducted by concerned department of the university.

(NA)

Faculty1 Faculty2

Faculty 1

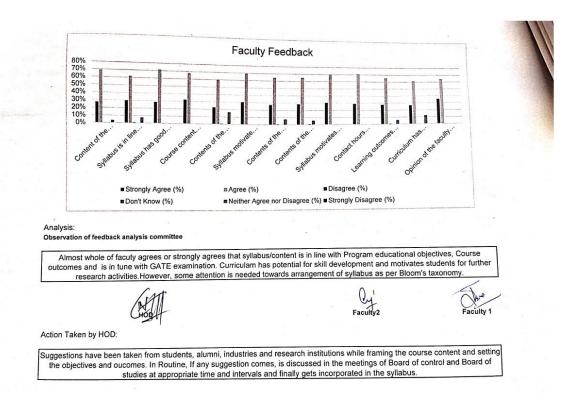
Action taken by HOD

Deptt has tried to include the latest development in the curriculum. In BoS members from the industries has been invited to give inputs regarding the needs of the industires.

Questions	Number of Responses	Strongly Agree (%)	Agree (%)	Disagree (%)	Don't Know	Neither Agree nor	Strongly Disagree
Content of the syllabus is in line with the program educational objectives.		(10)	/ igice (//)	(70)	(%)	Disagree (%)	(%)
Syllabus is in line with the Course objectives	158	27%	69%			4%	
and course outcomes	158	30%	62%	1%		8%	
Syllabus has good balance between theory and practical applications.	158	28%	72%	170		078	
Course content stimulate my interest and engagement in the subject area.	158	32%	68%				
Contents of the syllabus are properly arranged as per Bloom's Taxonomy.	158	23%	60%	1%	1	16%	
Syllabus motivate students for further research and project related activities.	158	30%	70%	110	A 194	1078	
Contents of the course are in conformity with the learning outcomes.	158	27%	65%	1%		8%	
Contents of the syllabus are in tune with the UGCNET/CSIR/GPAT/GATE examinations.	158	28%	65%		1%	6%	1.1
Syllabus motivates students for self-learning.	158	30%	70%		170	070	
Contact hours proposed in the curriculum matches the contents.	158	29%	71%	-			1
Learning outcomes of the syllabus are in line with various accreditation body requirements.	158	28%	66%	1%	in a start	6%	1
Curriculum has potential for skill development/employment/entrepreneurship.	158	27%	61%			12%	
Opinion of the faculty members are taken in to account during syllabus revision.	158	35%	65%	-		New York	

MAHARAJARANJITSINGHPUNJABTECHNICALUNIVERSITY,BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, BATHINDA Department of Electronics & Communication Engineering <u>Faculty Feedback</u>

Cý



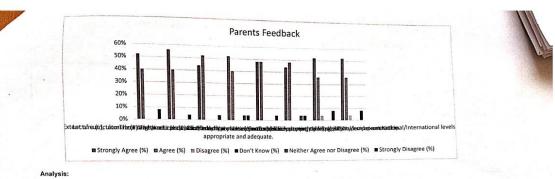
N

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, MRSPTU, BATHINDA Department of Electronics & Communication Engineering

Questions	Number of	Strongly Agree	Agree	Disagree	Don't Know	Neither Agree nor	Strongly
E-to-to-to-to-to-to-to-to-to-to-to-to-to-	Responses	(%)	(%)	(%)	(%)	Disagree	Disagree
Extent of curriculum according to course duration is sufficient.	25	52%	40%		1.4	(%)	(%) 8%
Lecture (L), tutorials (T) and practicals (P) allotted in the course are adequate.	25	56%	40%		-		4%
There is a balance between theory and practical in the curriculum	25	44%	52%				4%
The books prescribed/listed as reference materials are relevant, updated, appropriate and adequate.	25	52%	40%			4%	4%
Curriculum provides opportunity for improving thinking skills.	25	48%	48%	1.7	19		4%
Curriculum provides focus on skill development /employability/entrepreneurship.	25	44%	48%			4%	4%
Curriculum helps to prepare for national level examination.	25	52%	36%	4%			8%
Curriculum focuses to develop ability to compete at National/International levels.	25	52%	36%	4%			8%

Parents Feedback Performa

ly



Observation of feedback analysis committee

Extent of curriculum according to course duration is sufficient. The distribution of the course in regard to (L T P) is adequate. It been observed that as far as opportunity for improving thinking skills and employability is concerned more emphasis is required. Mock test and other personality development programmes need to be conducted by concerned department of the univ.

Faculty 1

GATT

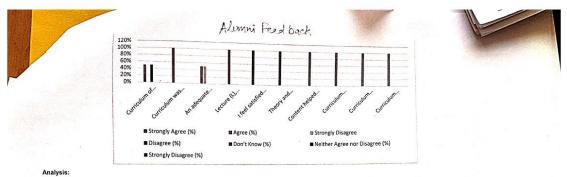
Faculty 2

Action taken by HOD

Deptt has tried to include the latest development in the curriculum. In BoS members from the industries has been invited to give inputs regarding the needs of the industires.

MAHARAJA RANJIT SINCH DUNLED TO T	
MAHARAJA RANJIT SINGH PUNJAB TECHN GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERIN Department of Electronics & College	ICAL UNIVERSITY, BATHINDA
	G & TECHNOLOCY MDEDTU DATIUNDA
Department of Electronics & Comm	Unication Engineering

	Number of	mni Feedback Perfor	5.0	Strongly		Don't	Neither	Strongly
Questions	Number of	Strongly Agree	Agree	Disagree	Disagree	Know	Agree nor Disagree	Disagree
·	Responses	(%)	(%)		(%)	(%)	(%)	(%)
rriculum of the programme was explicit and ell defined.	2		50%		50%			
urriculum was relevant and helpful for your areer.	2		100%				1	
In adequate and up-to-date references for study naterials were available in the syllabus.	2	5	50%	50%				
Lecture (L), tutorials (T) and practicals (P) allotted in thecourse were adequate .	2		100%					
feel satisfied with the curriculum.	2	100%						
Theory and practicals were well balanced in the curriculum.	2	100%					-	
Content helped you to develop basic understanding needed to apply in available career option.	2		100%					
Curriculum provided you the opportunity for improving your thinking skills, technical skills, employment/ entrepreneurship skills.	2		100%					
Curriculum helped you to prepare for National level examinations like UGC-NET/GATE/GPAT etc.	2		100%					
Curriculum focuses to develop your ability to compete atCorporate/National/International levels.	2		100%					



Observation of feedback analysis committee

The content of the syllabus, its sequencing and outcome is good. The distribution of course in regard tp (L T P) is appropriate. It has been observed that as far as opportunity for improving thinking skills and employability is concerned more emphasis is required, development programme. Mock test and

AND Action taken by HOD

Faculty2 Faculty1

Depth has tried to include the latest development in the curriculum. In BoS members from the industries has been invited to give inputs regarding the needs of the industries.

STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN

STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF ELECTRICAL ENGINEERING, GZSCCET, MRSPTU



MAHARAJARANJITSINGHPUNJABTECHNICALUNIVERSITY,BAT GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGG. & TECH. M MRSPTU BATHINDA

Departmentof Electrical Engineering

Students Feedback on Curriculum

Questions	No. of Respo nses	Agree %	Disagr ee %	Don't Know %		Strongly	Strongly Disagree %
Content of Syllabi of the Courses is relevant.	900	89.33	1.55	1	1.22	6.22	0.66
Syllabus meets course outcomes	900	87.66	2.44	0.66	1.33	7.22	0.16
Topics are in proper sequence in the syllabus	900	88.88	1.22	1.33	2	5.55	1
Content included in each unit is up-to-date and balanced	900	87.55	2	1.33	1.88	5.88	1.33
Adequate no of text and reference books mentioned	900	86.88	2.33	1.77	1.88	6.11	1
Lecture (L), Tutorials (T) and Practicals (P) allotted in the course are appropriate	900	86.44	3.33	0.44	2.11	6.11	1.55
Curriculum helps you to prepare for relevant national level examinations (GATE/GPAT/NET etc.)	900	87.77	1.33	2	2.33	5.77	0.77
Curriculum provides you the opportunity for improving your thinking ability and innovativeness	900	85.55	1.88	1.88	2.33	7.33	1
Curriculum provides you the opportunity for improving your employment skills	900	85.66	1.33	1.11	1.55	9.77	0.55
Syllabus prompts to explore more in the subject area.	900	86.33	1.55	1.33	1.33	8.77	0.66

Analysis:

Observation of feedback analysis committee

The content of the syllabus, its sequencing and outcome is good. The distribution of course in regard to (L T P) is appropriate. We have tried to include the latest development in the curriculum. In BoS members from the industries/Institutes of National Interest have been invited to give inputs regarding the needs of the industries.

It has been observed that as far as opportunity for improving thinking skills and employability is concerned, more emphasis is required on development programmes. Mock test and other personality development programmes need to be conducted by concerned department of the university.

HOD = 12-2021

Action taken by HOD

AD-9-12-202 Faculty1

09-12-2021 Faculty2

Deptt. has tried to include the latest developments in the curriculum. Members from the industries have been included in BOS to give inputs in syllabus preparation regarding the needs of the industries.

GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, MRSPTU, BATHINDA MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA Department of Electrical Engineering

Ò

Sr.No. 8 Curriculum focuses to develop ability to compete at 6 Curriculum provides focus on skill development 5 Curriculum provides opportunity for improving thinking 4 The books prescribed/listed as reference materials are w 2 Lecture (L), tutorials (T) and practicals (P) allotted in 1|Extent of curriculum according to course duration is 7|Curriculum helps to prepare for national level sufficient. National/International levels. relevant, updated, appropriate and adequate. curriculum. There is a balance between theory and practical in the examination. /employability/ entrepreneurship. skills. thecourse are adequate. Questions Parents Feedback on Curriculum 82 78 78 78 78 82 78 82 Responses No. of 38.46 47.43 38.46 46.15 56.01 64.1 67.94 44,87.00% Agree % 5.12 5.12 5.01 10.25 2.56 12.82 3.84 8.97 Disagree % 2.56 3.84 3.84 5.12 2.56 2.16 5.12 1.28 Don't Know % 8.97 21.2 17.94 16.66 12.82 14.1 11.25 11.53 Disagree % Agree nor Neither 6.41 6.41 6.41 11.53 5.12 15.38 2.56 Strongly Agree % 3.84

Analysis:

Observation of feedback analysis committee

include the latest development in the curriculum. In BoS members from the industries/Institutes of National Interest have been invited to give inputs The content of the syllabus, its sequencing and outcome is good. The distribution of course in regard tp (L T P) is appropriate. We have tried to regarding the needs of the industires.

71 6 HOD Ands It has been observed that as far as opportunity for improving thinking skills and employability is concerned more emphasis is required. development programme. Mock test and other personality development programmes need to be conducted by concerned department of the the needs of the industires. Action taken by HOD Deptt has tried to include the latest development in the curriculum. In BoS members from the industries has been invited to give inputs regarding 1 Stort Faculty1 -Faculty 2 6

Sr.N 0. 10 contents. in the subject area. educational objectives. Syllabus has good balance between theory and course outcomes. Syllabus is in line with the Course objectives and Content of the syllabus is in line with the program practical applications. project related activities. Bloom's Taxonomy. Course content stimulate my interest and engagement Syllabus motivate students for further research and Contents of the syllabus are properly arranged as per learning outcomes. Contents of the course are in conformity with the Syllabus motivates students for self-learning. UGCNET/CSIR/GPAT/GATE examinations. Contents of the syllabus are in tune with the Contact hours proposed in the curriculum matches the GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, MRSPTU, BATHINDA Questions MAHARAJARANJITSINGHPUNJABTECHNICALUNIVERSITY, BATHINDA 1) Departmentof Electrical Engineering Faculty Feedback on Curriculum Response No. of 24 24 24 s 24 24 24 24 24 24 24 Agree % 85,70,00% 79.16 62.5 79.16 66.5 66.5 62.5 70.83 50 66 Disagree % 4.16 0 0 0 0 0 0 0 0 0 0) Know % Don't 4.16 4.16 12.5 0 0 0 0 0 0 0 Disagree Agree Neither 4.16 4.16 4.16 4.16 4.16 8.33 nor 4.16 0 0 0 Agree % Strongly 33.33 33.33 41.66 33.33 33.33 20.83 12.5 12.5 12.5 16 Disagree % Strongly 0 0 0 0 0 0 0 0 0 0

	Deptt has tried to include the latest development in the curriculum. In BoS members from the industries has been invited to give inputs regarding the needs of the industires.	Action taken by HOD	HOD Faculty 1 Faculty 2	The content of the syllabus, its sequencing and outcome is good. The distribution of course in regard tp (L T P) is appropriate. We have It has been observed that as far as opportunity for improving thinking skills and employability is concerned more emphasis is required.	Analysis: Observation of feedback analysis committee	Opinion of the faculty members are taken in to account 24 75 0 4.16 20.83 13 during syllabus revision. 24 75 0 4.16 20.83	12Curriculum nas potential for skill2470.83008.3320.8312development/employment/entrepreneurship.2470.83008.3320.83	Learning outcomes of the syllabus are in line with 24 70.83 0 4.16 4.16 20.83 11 various accreditation body requirements. 0 4.16 4.16 20.83	
	re inputs			We have required.		0	0	0	

GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, MRSPTU, BATHINDA MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA Department of Electronics & Communication Engineering

Curriculum focuses to develop your ability to compete Curriculum helped you to prepare for National level examinations like skills, technical skills, employment/ entrepreneurship skills. Curriculum provided you the opportunity for improving your thinking available career option. Content helped you to develop basic understanding needed to apply in Theory and practicals were well balanced in the curriculum. Lecture (L), tutorials (T) and practicals (P) allotted in thecourse were available in the syllabus. An adequate and up-to-date references for study materials were Curriculum was relevant and helpful for your career. Curriculum of the programme was explicit and well defined. UGC-NET/GATE/GPAT etc. idequate. feel satisfied with the curriculum. Questions Alumni Feedback Performa Response Number 14 14 14 14 14 14 4 14 14 14 Strongly 14.28% 7.14% 7.14% 7.14% 7.14% 7.14% 21.42% 14.28% 7.14% Agree (%) 57.14% 64.28% 64.28% 71.42% 50.00% 71.42% 85.71% 71.42% 57.14% 78.57% Agree (%) 14.28% 14.28% Disagree 7.14% 7.14% 14.28% 14.28% 21.42% 7.14% 14.28% 7.14% (%) 0.00% Don't Know 0.00% (%) 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Neither Agree nor Disagree (%) 21.42% 7.14% 0.00% 0.00% 7.14% 0.00% 0.00% 0.00% 7.14% 7.14% Disagree (%) Strongly 0.00% 0.00% 0.00% 7.14% 7.14% 0.00% 7.14% 14.28% 0.00% 7.14%

Analysis:

atCorporate/National/International levels.

Observation of feedback analysis committee

programme. Mock test and other personality development programmes need to be conducted by concerned department of the university. development in the curriculum. In BoS members from the industries/Institutes of National Interest have been invited to give inputs regarding the necds of the The content of the syllabus, its sequencing and outcome is good. The distribution of course in regard tp (L T P) is appropriate. We have tried to include the latest It has been observed that as far as opportunity for improving thinking skills and employability is concerned more emphasis is required. development

HOD Barts

Action taken by HOD

Faculty1

Faculty2

Deptt has tried to include the latest development in the curriculum. In BoS members from the industries has been invited to give inputs regarding the needs of the industires

Action taken by HOD Deptt has tried to include the latest development in the curriculum. In BoS members from the industries has been invited to give inputs regarding the needs of the industires.	HOD Faculty1 Faculty2 Faculty2	Analysis: Observation of feedback analysis committee The content of the syllabus, its sequencing and outcome is good. The distribution of course in regard tp (L T P) is appropriate. We have tried to include the latest development in the curriculum. In BoS members from the industries/Institutes of National Interest have been invited to give inputs regarding the needs of the It has been observed that as far as opportunity for improving thinking skills and employability is concerned more emphasis is required. development programme.Mock test and other personality development programmes need to be conducted by concerned department of the university.	The Curriculum is relevant as per the industrial needs. 2 0 100 0 0 0	e scope of developing team spirit and leadership 2 50 50 0 0	 e students. 2 50 0 0 0 0	2 0.00% 100 0 0	nality. 2 0 50 0 0	syllabus is as per the National and global standards. 2 0 50 0 50	itte skills among the 2 50 50 0 0	The employee is adaptable to changing technology. 2 0 0 50 50 0	Questions No. of Agree % Disagree % Don't Know Neither Agree Strongly Agree %	MAHARAJARANJITSINGHPUNJABTECHNICALUNIVERSITY,BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, MRSPTU, BATHINDA Departmentof Electrical Engineering <u>Employer Feedback on Curriculum</u>
istires.	LIFY2	ied to include th ing the needs of evelopment	0		, 20	50				0	trongly Agree %	FHINDA

STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN

STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY, MRSPTU

Understores Responses (%)	0 0 0 0 0 0 0
The employee is adaptable to changing technology. 2 50 50 0 0 0 Curriculum has the scope for development of requisite skills among the students. 2 0 100 0 0 0 Current syllabus is as por the National and global standards. 2 0 100 0 0 0 Curriculum focuses on the development of a dynamic personality. 2 0 100 0 0 0 Curriculum meets needs of industry/educational set up. 2 0 100 0 0 0 Curriculum inculcates the professional ethics among the students. 2 0 100 0 0 0 Curriculum designed for the programme is up-to-date as per the latest trends of industry. 2 0 100 0 0 Curriculum has the scope of developing team spirit and leadership qualities among the students. 2 0 100 0 0	0 0 0 0 0
Current upum has the scope of development of requisite skills among the students. 2 0 100 0 </th <td>0 0 0</td>	0 0 0
Current syllabus is as per the National and global standards. 2 0 100 0 0 0 Curriculum focuses on the development of a dynamic personality. 2 0 100 0 0 0 Curriculum focuses on the development of a dynamic personality. 2 0 100 0 0 0 Curriculum neets needs of industry/educational set up. 2 0 100 0 0 0 Curriculum inculcates the professional ethics among the students. 2 0 100 0 0 0 Curriculum designed or the programme is up-to-date as per the latest tends of industry. 2 0 100 0 0 Curriculum has the scope of developing team spirit and leadership qualities among the students. 2 0 100 0 0	0
Curriculum tocuses on the development of a dynamic personality. 2 0 100 0 0 Curriculum meets needs of industry/educational set up. 2 0 100 0 0 Curriculum inculcates the professional ethics among the students. 2 0 100 0 0 Curriculum designed for the programm is up-to-clate as per the latest trends of industry. 2 0 100 0 0 Curriculum has the scope of developing team spirit and leadership qualities among the students. 2 0 100 0 0	0
Curriculum mets needs Curriculum mets Curriculum mets Curriculum mets Curriculum inculates the professional ethics among the students. 2 0 100 0 0 0 Curriculum inculcates the professional ethics among the students. 2 0 100 0	0
Curriculum incuitates the professional ethics among the students. 2 0 100 0 0 Curriculum designed for the programme is up-to-date as per the latest trends of industry. 2 0 100 0 0 Curriculum has the scope of developing team spirit and leadership qualities among the students. 2 0 100 0 0	
Curriculum designed for the programme is up-to-date as per the latest trends of industry. 2 0 100 0 0 Curriculum has the scope of developing team spirit and leadership qualities among the students. 2 0 100 0 0 0	
Curriculum has the scope of developing team spirit and leadership qualities 2 0 100 0 0 0	0
	0
	0
	trongly Agree gree lisagree lon't Know leither Agree no trongly

MAHARAJA RANJIT SINGH Departmer	nt of Food Scien	ice and Technolo	ev				
	Alumni Feedback		87				
Questions	Number of Responses	Strongly Agree	Agree (%)	Disagree (%)	Don't Know (%)	Neither Agree nor Disagree (%)	Stro Disa
Curriculum of the programme was explicit and well defined.	7	0	57.14	0	0	42.58	1.
Curriculum was relevant and helpful for your career.	7	0	85.71	0	0	14,28	
An adequate and up-to-date references for study materials were available in the syllabus,	7	0	57.14	0	0	28.57	
Lecture (L), tutorials (T) and practical's (P) allotted in the course were adequate	7	0	57.14	28,57	0	14.28	
I feel satisfied with the curriculum.	7	14.28	42.85		0	42.85	
Theory and practical's were well balanced in the curriculum,	7	0	71.42	14,28	0	14.28	
Content helped you to develop basic understanding needed to apply in available career option.	7	0	85.71	0	0	0	
Curriculum provided you the opportunity for improving your thinking skills, technical skills, employment/ entrepreneurship skills.	7	0	71.42	28.57	0	0	
Curriculum helped you to prepare for National level examinations like UGC- NET/GATE/GPAT etc.	7	0	100	0	0	0	
Curriculum focuses to develop your ability to compete at Corporate/National/International levels.	7	0	42.85	28.57	0	28.57	

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA Department of Food Science and Technology

120 100 Strongly Agree (%) Agree (%) 80 60 Disagree (%) Don't Know (%) 40 Neither Agree nor Disagree (%) 20 0 Strongly Disagree (%) 6 7 8 9 10 2 3 4 5 1

Analysis: Observation of feedback analysis committee Curriculum of the programme is relevant and helpful for student's career. Some attention needed towards lecture, tutorials practical's, opportunity for improving thinking skills, technical skills, employment/ entrepreneurship skills of students and also curriculum focuses to develop ability to compete at Corporate/National/International levels allotted in the course. HOD HOD HOD

Action taken by HOD For students, alumni, industries and research institutions while framing the curriculum, lecture and tutorial. Tutorials for some courses were eliminated from the scheme as per the suggestion of some experts and they suggested that some courses are totally theoretical in which there is no requirement of tutorials.

	arents Feedback I	e and Technolog <u>erforma</u>		3			Strong
Questions	Number of Responses	Strongly Agree	Agree (%)	Disagree (%)	Don't Know	Neither Agree nor Disagree (%)	Disagr (%)
Extent of curriculum according to course duration is sufficient.	69	8.69	85.5		2.89	2.89	0
ecture (L), tutorials (T) and practical's (P) allotted in the course are adequate.	69	17.39	73.91	2.89	4.34	1.44	0
There is a balance between theory and practical in the curriculum.	69	8.69	78.26	1.44	2.89	7.24	0
he books prescribed/listed as reference materials are relevant, updated, appropriate and adequate.	69	14.49	71.01	2.89	7.24	4.34	0
Curriculum provides opportunity for improving thinking skills.	69	15.94	69.56	0	5.79	1.24	0
Curriculum provides focus on skill development /employability/ entrepreneurship,	69	14.49	72.46	1.44	4.34	7.24	1 0
Curriculum helps to prepare for national level examination.	69	13.04	66.66	5.79	7.24		1.44
Curriculum focuses to develop ability to compete at National/International levels.	69	14.49	69.56	4.34	5.79	4.34	1 1.44
						■ Strongly ■ Agree	y Agree (%) (%)

5

6

Don't Know

-

8

7

Neither Agree nor Di

¬ ■ Strongly Disagree (%)

Analysis: Observation of feedback analysis committee Extent of curriculum according to course duration is sufficient. It has been observed that there is a little need to improve curriculum to develop ability in students to compete at National/International levels. Faculty 2 2414 Faculty 1 HOD

4

3

2

1

40

20

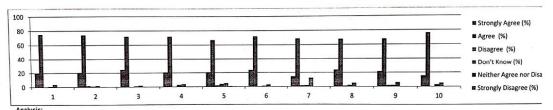
0

Action taken by HOD Suggestions have been taken from students, parents, alumni, industries and research institutions while framing the curriculum that focuses on developing ability to compete at National/International levels. The contents were modified as per the suggestions of our academic and industry experts.

		1			Tucu	ty Feedback Pe Number of	Strongly	Agree	Disagree	Don't Know	Neither Agree	Strongly
Questions						Responses	Agree (%)	(%)	(%)	(%)	nor Disagree (%)	Disagree 0
Content of the syllabu	s is in line wit	h the progr	am educatio	nal objectiv	res.	37	10.81	89.18	0	0	0	0
Sullabus is in line with	the Course of	objectives a	ind course of	utcomes.		37	24.32	75.67	0	0	40.54	0
Syllabus has good bal	ance betwee	n theory an	d practical a	pplications.		37	27.02	32.43	0	0	40.54	0
Course content stimul	ate my intere	st and enga	agement in t	he subject a	area.	37	78.37	21.62	0	0	10.81	0
Contents of the syllab	us are proper	ly arranged	d as per Bloo	m's Taxono	omy.	37	16.21	72.97	0	0	2.7	0
Svllabus motivate stud	ents for furth	er research	n and project	related act	tivities.	37	78.37	18.91	0	0	0	0
Contents of the course	are in confo	rmity with t	he learning of	outcomes.		37	97.29	2.7	0	0	0	0
Contents of the syllab	us are in tune	with the U	GCNET/CS	R/GPAT/G	ATE examinations.	37	81.08	18.91	0	0	0	0
Syllabus motivates stu	dents for self	l-learning.				37	86.48	13.51	-	0	2.7	0
Contact hours proposi	d in the curri	iculum mate	ches the con	tents.		37	86.48	5.4	5.4	0	2.1	0
Learning outcomes of	the syllabus	are in line w	with various a	accreditatio	n body	0000000		21.62	0	U	0	1
requirements.						37	78.37	16.21	0	0	2.7	0
Curriculum has potent Opinion of the faculty	al for skill de	velopment/	employment	/entreprene	eurship.	37	81.08	8.1	0	0	0	0
80											■ Agree (% ■ Disagree ■ Don't Kn	(%)
60 40	-		-			1					Neither	Agree nor I
			Č.									Disagree (

Action taken by HOD Suggestion have been taken from students, alumni, industries and research institutions to made changes in the syllabi content to create a balance between theory and practical and implement the same during designing the course content for bachelor's degree.

· · · · · · · · · · · · · · · · · · ·	of Food Science		loiogy				
Stu	ident Feedback I	erforma	Manager - Tong and				
Questions	Number of Responses	Strongly Agree (%)	Agree (%)	Disagree (%)	Don't Know (%)	Neither Agree nor Disagree (%)	Strongly Disagree
Content of Syllabus of the Courses is relevant.	97	19.58	75.25	0	1.03	4.12	0
Syllabus meets course outcomes	97	20.61	74.22	2.06	1.03	2.06	0
Topics are in proper sequence in the syllabus	97	24.74	72.16	0	1.03	2.06	0
Content included in each unit is up-to-date and balanced	97	20.61	72.16	0	3.09	4.12	0
Adequate no of text and reference books mentioned	97	20.61	67.01	2.06	4.12	5.15	1.03
Lecture (L), Tutorials (T) and Practical's (P) allotted in the course are appropriate	97	23.71	72.16	0	1.03	3.09	0
Curriculum helps you to prepare for relevant national level examinations (GATE/GPAT/NET etc.)	97	14.43	69.07	2.06	2.06	12.37	0
Curriculum provides you the opportunity for improving your thinking ability and innovativeness	97	23.71	68.04	1.03	2.06	5.15	0
Curriculum provides you the opportunity for improving your employment skills	97	21.64	68.04	2.06	2.06	6.18	0
Syllabus prompts to explore more in the subject area.	97	15.46	76.28	0	3.09	5.15	0



Analysis: Observation of feedback analysis committee Content of Syllabus of the Courses is relevant and meet with course outcomes. The distribution of course in regard Lecture, tutorials and practical's is appropriate. We have observed that the students are not able to decide the relevancy of the content with NET and GATE examination.

UL HOD

Faculty 2

Port Faculty 1

Crow

CHOD Faculty 1 Faculty 2 Action taken by HOD Effective actions were taken to aware students about requirement of NET and GATE examinations and suggestions from industry and academic experts were incorporated to increased the relevancy of the content.

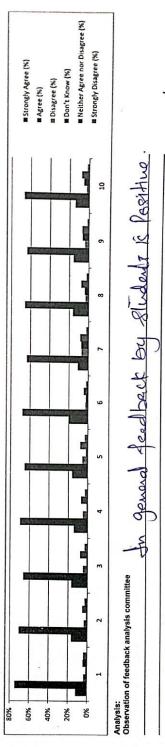
STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN

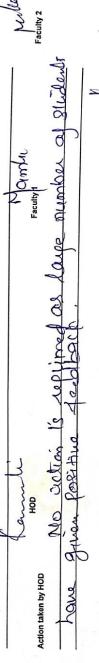
STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF MATHEMATICS, MRSPTU

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA Department of Mathematics

Strongly Disagree (%) 4% 3% 3% 3% 3% 2% 2% 2% 2% 2% Neither Agree nor Disagree (%) 8% 7% 8% 4% 5% 4% %6 2%2 8% 8% Don't Know (%) 1% 1% 1% 1% 7% 6%9 2% 7% 4% Disagree (%) 4% 3% 5% 6% 3% 7% 3% 4% 3% Agree (%) 75% 70% 66% 65% 68% 64% 64% 67% 66% Student Feedback on Curriculum Strongly Agree (%) 12% 17% 14% 16% 20% 11% 16% 16% 14% Number of Responses 156 156 156 156 156 156 156 156 156 Lecture (L), Tutorials (T) and Practicals (P) allotted in the course are appropriate Curriculum provides you the opportunity for improving your thinking ability and Curriculum provides you the opportunity for improving your employment skills Curriculum helps you to prepare for relevant national level examinations Syllabus meets course outcomes Topics are in proper sequence in the syllabus Content included in each unit is up-to-date and balanced Adequate no of text and reference books mentioned Syllabus prompts to explore more in the subject area. Questions Content of Syllabi of the Courses is relevant. (GATE/GPAT/NET etc.) innovativeness





MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA Department of Mathematics <u>Faculty Feedback of curriculum</u>

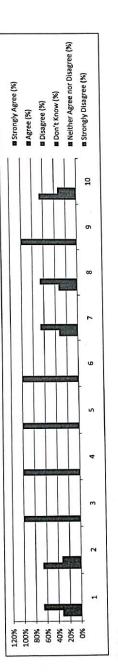
•

Strongly Agree (%) Agree (%) 46%	Disgrada	-	The second second second	Strongly
		(%)	Neither Agree nor Disagree (%)	D
	-	%0	%0	%0
63% 36%	%0	%0	1%	%0
	_	%0	4%	%0
		%0	1%	%0
		%0	5%	%0
	%0	%0	4%	%0
H		1%	%0	%0
61% 31%	%0	%0	5%	3%
44% 51%	1%	%0	4%	%0
64% 31%	1%	%0	4%	%0
39% 54%	%0	5%	3%	%0
41% 54%	1%	3%	1%	%0
64% 36%	%0	%0	%0	%0
a a		SE C C Z Z S	Strongly Agree (%) Agree (%) Blaagree (%) Blon't know (%) Mether Agree nor Disagree (%) Strongly Disagree (%)	35
GODD -	rh (si)		Multure Faculty 2	
	\searrow	m	3	
# -				I3 Strong

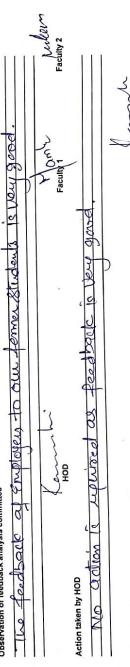
1

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA Department of Mathematics Emnlov Feedhack an Curriculum

Entry Leeunack VII Cuttering							
			Acres	Disarroo	Don't	Don't Neither Agree Strongly	strongly
Oursetions	Number of	Strongly	Agree	Agree Disagree	Know	nor Disagree	ö
SIDISADA	Responses	Agree (%)	(%)	(0/)	(%)	(%)	(%)
at the second state of the employee		33%	67%	%0	%0	%0	%0
am satisfied with the technical skills of the enproyee.		67%	33%	%0	%0	%0	%0
The employee is adaptable to changing technology.	,			100	700	200	%0
Curriculum has the scone for development of requisite skills among the students.	Э	100%	%n	076	20	200	
controller and the second s	e	100%	%0	%0	%0	%0	%0
	•	10001	700	%0	%0	%0	%0
Curriculum focuses on the development of a dynamic personality.	c	D/DOT	20				100
	e	100%	%0	%0	%0	%0	%0
curriculum meets needs of industry/educational set up.			1000	100	700	7007	%0
Curriculum incultates the professional ethics among the students.	m	33%	61%	020	0%	2/0	
cutificuluii incurates the protospont entre anno 8 an anno 19 an an		%88	67%	%0	%0	%0	%0
Curriculum designed for the programme is up-to-date as per the latest trends of industry.	2						
	"	100%	%0	%0	%0	%0	%0
constructions have the second of developing team snirit and leadership qualities among the students.	5						
	ę	67%	33%	%0	%0	%0	%0



Analysis: Observation of feedback analysis committee

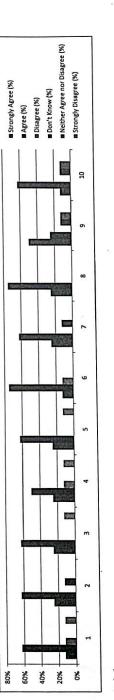


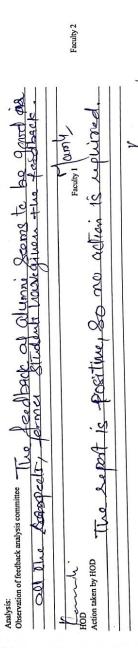
Analysis: Observation of feedback analysis committee feedback is good in general but in Some Particulau out in Parist That many Parents up a Confiled above Strongly Disagree Neither Agree nor Disagree (%) 3% 1% 19% 39% 1% 1% 1% 3% (%) int no 7 ad use explosive yun redeen Neither Agree nor Disagree Strongly Disagree (%) Faculty 2 Strongly Agree (%) (%) 7% 12% 5% 7% %6 17% Don't Know (%) 8% Disagree (%) Agree (%) MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA Know (%) Don't 1% 1% 3% 8% 1% 1% % Stargly agreed 3% Disagree Faculty 1 1 (%) 4% 3% % 0%0 8% 0%0 0%0 80 disdabed Agree (%) 85% 81% 73% 65% 68% 76% 0%6L ~ Strongly Agree (%) Department of Mathematics Parents Feedback on Curriculum 13% 5% 8% 0%6 7% 4% ٩ sar Number of Responses 9 AMAR 75 75 75 75 75 Action taken by HOD The Portouls Users Confacted Page Some poudults neether agreed ŝ 3 parents perint. It was notice The books prescribed/listed as reference materials are relevant, updated, appropriate Curriculum provides focus on skill development /employability/ entrepreneurship. Curriculum focuses to develop ability to compete at National/International levels. 0 Extent of curriculum according to course duration is sufficient. Locture (L), tutorials (T) and practicals (P) allotted in thecourse are adequate 4 There is a balance between theory and practical in the curriculum. Curriculum provides opportunity for improving thinking skills. urriculum helps to prepare for national level examination. 3 HOD Pourt Questions 2 line Point about I their 80% %09 40% 20% %0 und adequate 100% l

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA Department of Mathematics Al<u>umani Feedbieck on Curriculum</u>

Questions	Number of Responses	Number of Strongly Responses Agree (%)	Agree (%)	Number of Strongly Agree (%) Disagree (%) Reponses Agree (%)	Don't Know (%)	nor Disagree (%)	e Strongly Disagree (%)
، بــــــــــــــــــــــــــــــــــــ	ø	13%	63%	13%	%0	0%0	13%
Unriculum of the programme was explicit and well uclined.		2/056	420%	0%	13%	%0	%0
Curriculum was relevant and heiprui for your career.		7056	420	0%0	%0	%0	13%
An adequate and up-to-date references for study materials were available in the synaous.		1030	2007	130%	0%0	0%0	13%
Lecture (L), tutorials (T) and practicals (P) allotted in thecourse were adequate.	0	0/.07	0/00	/00	700	0%	13%
feel satisfied with the curriculum	8	25%	03%0	0./0	0/0		201
beens and macticals were well halanced in the curriculum.	8	13%	75%	13%	0%0	0%0	0.20
Content helped vou to develop basic understanding needed to apply in available career option.	8	25%	63%	%0	13%	%0	0%0
Curriculum provided you the opportunity for improving your thinking skills, technical skills, employment/	8	25%	75%	%0	%0	%0	%0
entrepreneurship skills.		2007	1020	707	120%	13%	%0
Curriculum helped you to prepare for National level examinations like UGC-NET/GATE/GPAT etc.	8	20%	0/.07	0/0	0/01		100
	80	13%	63%	0%0	13%	13%	0%0

1





_

2

STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN

STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF MECHANICAL ENGINEERING, GZSCCET, MRSPTU

Questions		Performa		1	1		
	Number of Responses	Strongly Agree (%)	Agree (%)	Disagree (%)	Don't Know (%)	Neither Agree nor Disagree (%)	Strongly Disagree (%)
Content of Syllabi of the Courses is relevant.	774	2%	90%	3%	1%	3%	1%
Syllabus meets course outcomes Topics are in proper sequence in the syllabus	774	3%	89%	3%	1%	4% 5%	1%
Content included in each unit is up to date and balassed	774	3%	89% 84%	2% 4%	1% 2%	5%	1%
	774	4%	85%	3%	1%	6%	1%
ecture (L), (utonals (T) and Practicale (D) allatted in the	774	4%	87%	3%	1%	4%	1%
Concularit helps you to prepare for relevant national level examinations	774	3%	79%	6%	3%	8%	1%
Curriculum provides you the opportunity for improving your thinking ability and innovativeness	774	4%	83%	4%	3%	5%	1%
Curriculum provides you the opportunity for improving your employment skills Syllabus prompts to explore more in the subject area.	774	4% 4%	81% 86%	4% 3%	3% 2%	7% 4%	1% 1%
00%							
20% 0% 1 2 3 4 5 6	7	8	9			leither Agree nor Disa trongly Disagree (%)	agree (%)
ysis: ervation of feedback analysis committee							
	DLE .	1 40 · D	LP				
c/ of the student's Agree with Content of	2 AR S	stress of	11.	Calies	*		
9% of the statutes Afren with the silled		card to	pics	and	in prop	a sequence	
	helps to	o prepare	Notion	e long	P Pams	Inprove this	hing
as the fox student's gives that cumiculan							0
as the Pox student's gives that cumiculan	•						
		ſ). l				
as the Pox student's gives that cumiculan		(Inf.			N	
are then for strated's gives that curricular stay and employment children. Hop-		Fa				Faculty 2	4
as the Pox student's gives that cumiculan		Fa	MP cuity 1			Faculty 2	4
an then by HOD	ts wil		mf cuity 1		meet	Faculty 2 5	8
an then by HOD	ts wil			+++++++++++++++++++++++++++++++++++++++	mest	Faculty 2 50	7

Fa	nt of Mechanic culty Feedback Po	INICAL UNIV al Engineering erforma			ALL UA		
	Number of	Ctenant		-			
Syllabus is in line with the program educational objectives. Syllabus has good balance between theory and practical earliers. Course content stimulate	Responses	Strongly Agree	Agree	Disagree	Don't Know	Neither Agree nor	Strongly
Syllabus his in line with the Course objectives and course outcomes. Syllabus has good balance between theory and practical applications. Course content stimulate my interest and engagement in the syllabus	158	(%)	(%)	(%)	(%)	Disagree (%)	Disagree (%)
	158	39%	58%	0%	0%	1%	3%
Contents of the content of the conte	158	34%	60%	0%	0%	0%	1%
Syllabus motivate syllabus are properly arranged as per Bloom's Taxonomy. Syllabus motivate students for further research and project related activities. Contents of the course are in conformity with the learning outcomerciant Contents of the sullabus and the sullabus and the subject related activities.	158	31%	57%	1%	0%	7%	1%
Contexts students for further research and per Bloom's Taxonomy.	158	25%	67%	0%	0%	1%	1%
Contents of the course are in conformity with the learning outcomes. Contents of the syllabus are in conformity with the learning outcomes.	158	26%	73%	1%	0%	1%	0%
contents of the syllabus are in tune with the UC and the learning outcomes.	158	31%	55%	0%	0%	18%	1%
DIAMIN OF COUNCIL STRUGPAT/GATE		3170	68%	0%	0%	1%	0%
	158	33%	46%	0%	0%	21%	0%
Contact hours proposed in the surgistic self-learning.	158	35%					2017
Contact hours proposed in the curriculum matches the contents. earning outcomes of the syllabus are in lice with contents.	158	35%	61%	0%	0%	4%	0%
and an inite with various accreditation body			66%	0%	0%	1%	0%
unculum has potential	158	28%	70%	0%	0%	1%	1%
requirements. Curriculum has potential for skill development/employment/entrepreneurship. pinion of the faculty members are taken in to account during syllabus revision.	158	26%	71%	0%			
%	158	32%	68%	0%	0%	3%	0%
9%			0070	0%	0%	0%	1%
						Disagree (%) Don't Know (%)	1
					_ :	Disagree (%) Don't Know (%) Neither Agree nor Dis Strongly Disagree (%)	
	8 9	10 1	1	12	_ :	Don't Know (%) Neither Agree nor Dis	
1 2 3 4 5 6 7 pration of feedback analysis committee					13	Don't Know (%) Neither Agree nor Dis Strongly Disagree (%)	
1 2 3 4 5 6 7 pration of feedback analysis committee		10 1		12	13	Don't Know (%) Neither Agree nor Dis Strongly Disagree (%)	
1 2 3 4 5 6 7 ysis: value of feedback analysis committee Now then 38% of feutry is strong Agree t		Blow's T			13 18 13	Don't Know (%) Neither Agree nor Dis Strongly Disagree (%)	
1 2 3 4 5 6 7 yes: reation of feedback analysis committee loss than 38% of feedback analysis committee 1 3% of feedback analysis committee 1 4 3% of feedback analysis committee 1 5 5 6 7 1 2 3 4 5 6 7 1 3 4 5 6 7	et the per	Blow's T			13 13 13	Don't Know (%) Neither Agree nor Dis Strongly Disagree (%)	
1 2 3 4 5 6 7 yes: reation of feedback analysis committee loss than 38% of feedback analysis committee 1 3% of feedback analysis committee 1 4 3% of feedback analysis committee 1 5 5 6 7 1 2 3 4 5 6 7 1 3 4 5 6 7	et the per	Blow's T		Lite is s	13 13 13	Don't Know (%) Neither Agree nor Dis Strongly Disagree (%)	
1 2 3 4 5 6 7 ysis: value of feedback analysis committee loss them 38% of feedback analysis committee tayle from the former of the target of the former	et the per	Blow's T		Lite is s	13 13 13	Don't Know (%) Neither Agree nor Dis Strongly Disagree (%)	
1 2 3 4 5 6 7 restor of feedback analysis committee lose then 38% of free free free free free free free f	et the per	Blow's T		Lite is s	13 12 13	Don't Know (%) Neither Agree nor Dis Strongly Disagree (%)	

	JA RANJIT SINGH I Departme <u>Pa</u>	PUNJAB TECH ent of Mechanic rents Feedback Po	NICAL UNIV al Engineering	ERSI	ГҮ, ВАТ	HINDA		1
Questions Extent of curriculum		Number of		8				
Extent of curriculum according to course du Lecture (L), tutorials (T) and practicals (P) allotted in There is a balance between theory and practic	ation is sufficient	Responses	Strongly Agree (%)	Agree	Disagree	Don't Know	Neither Agree nor	Strongly
		51	4%	(%)	(%)	(%)	Disagree (%)	Disagree (%)
The books prescribed/listed as preprint and advantage of the books and the books prescribed/listed as reference material appropriate and advantage of the books prescribed/listed as preprint and advantage of the books prescribed/listed as prescribed/listed	al in the curriculum.	51	0%	82%	4%	18%	4%	0%
anne inaterial	s are relevant undated		6%	76%	8%	0%	16% 10%	0%
		51	4%	76%	4%			0%
Curriculum provides opportunity for improvi Curriculum provides focus on skill development /emp Curriculum helps to prepare for national le	ig thinking skills.	51				8%	6%	2%
Curriculum helps to prepare for national le Curriculum focuses to develop ability to come	vel oversion interveneurship.	51	12%	75%	0%	0%	12%	2%
Curriculum helps to prepare for national le Curriculum focuses to develop ability to compete at N 90%	ational/lotemet	51	2%	71%	8% 6%	0%	12%	0%
90%	autonal/International levels.	51	4%	67%	4%	14%	12%	0% 2%
40% 30% 20% 0% 1 2 3 nalysis:		5	5 7		8	=C	Jisagree (%) Jon't Know (%) either Agree nor Disa trongly Disagree (%)	gree (%)
baservation of feedback analysis committee <u>AI</u> , <u>A</u> <u>parent's agree tree</u> <u>B2</u> , <u>A</u> <u>parent's gree tree</u>	t ausicular in L.T. P. aus a cussicular pro-	eccendiy Ideputers, Indes offer Indes offer	to course	in l	having	thicking .	the	
75% of barent's agree that 67% of barent's agree that	1							

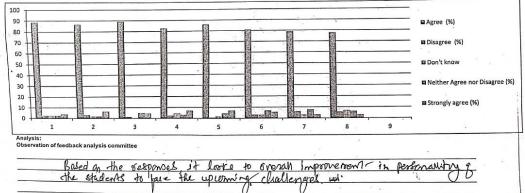
STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN

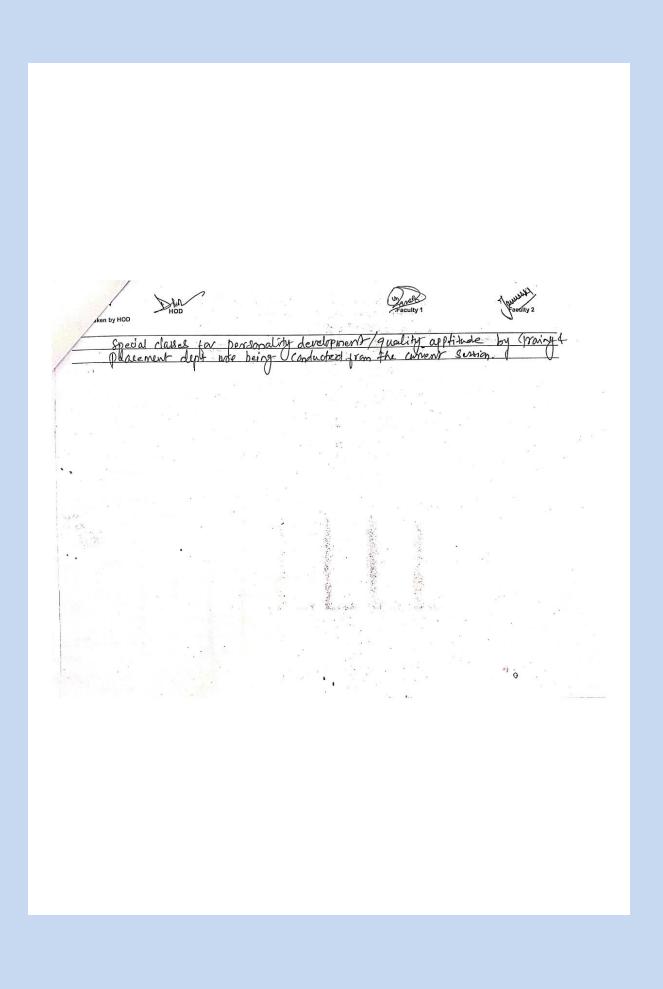
STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF PHARMACEUTICAL SCIENCES AND TECHNOLOGY, MRSPTU

Maharaja Ranjit Singh Punjab Technical University, Bathinda Department of Pharmaceutical Sciences & Technology

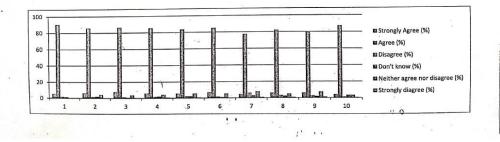
	N .	narmaceutical So rents Feedback Pe		echnology			
-	Questions	Number of Responses	Agree (%)	Disagree (%)	Don't know	Neither Agree nor Disagree (%)	Strongly agree (%)
1	Extent of curriculum according to course duration is sufficient.	157	88.5	2.54	2.54	2.54	3.82
2	Lecture (L), tutorials (T) and practicals (P) allotted in thecourse are adequate.	157	86.62	3.18	1.91	. 1.91	6.36
3	There is a balance between theory and practical in the curriculum.	157	89.17	1.27		5.09	4.45
4	The books prescribed/listed as reference materials are relevant, updated, appropriate and adequate.	157	82.8	2.54	4.45	3.18	7
5	Curriculum provides opportunity for improving thinking skills.	157	85.98	0.63	1.91	4.45	1
6	Curriculum provides focus on skill development /employability/ entrepreneurship.	157	80.89	3.18	- 3.18	7	5.7
7	Curriculum helps to prepare for national level examination.	157	78.98	6.36	3.184	7.64	3.184
8	Curriculum focuses to develop ability to compete at National/International levels.	157	77.7	5.7	7	6.36	3.18
9	Any other comments/suggestions	157	-				





Maharaja Ranjit Singh Punjab Technical University, Bathinda Department of Pharmaceutical Sciences & Technology <u>Student Feedback Performa</u>

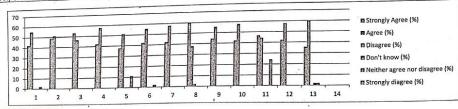
sr. no.	Questions	Number of Responses	Strongly Agree (%)	Agra e (%)	Disagree (%)	Don' t Kno w (%)	Neither Agree nor Disagree (%)	Strongly Disagre e (%)
1	Content of Syllabus of the Courses is relevant.	305.	.5.57	90,4	1.63	1.31	0	0
2	Syllabus meets course outcomes	305	6.22	85.9	1.63	1.96	4.26	0
3	Topics are in proper sequence in the syllabus	305	7.86	86.55	1.31	0.65	3.6	0
4	Content included in each unit is up-to-date and balanced	305	5.90	85.5	1.63	1.96	4.26	0.65
5	Adequate no of text and reference books mentioned	305	5.57	83.6	2.29	2.29	5.57	0.65
6	Lecture (L), Tutorials (T) and Practical's (P) allotted in the course are appropriate	305	6.88	84.9	1.63	0.98	5.24	0.32
7	Curriculum helps you to prepare for relevant national level examinations (GATE/GPAT/NET etc.)	305	4.5	77.3	6.22	02.9	7.86	0.98
8	Curriculum provides you the opportunity for Improving your thinking ability and innovativeness	305	6.22	82.2	3.27	2.29	4.91	0.98
9	Curriculum provides you the opportunity for Improving your employment skills	305	6.22	80.3	2.62	1.96	7.5	1.31
10	Syllabus promote to evolute more in the subject area.	305	4.26	87.2	1.31	3.27	3.27	0.65



observation of feedback anal	the comment teels	segneding competation	national level	
ellamina	HOD TO BE OU	Faculty 1	Lower Eaculty 2	:
, issue	g			
	8	e sustaine an	anda Marina I	
		No. of the second s	A MARTIN SN SHOL	
			30 - 80	ee'

	Maharaja Ranjit Si Departmen	t of Pharma	ceutical Scien	CPS & T.	echnology		SC 12	
	1	Faculty F	eedback Perfor	ma	eennology			
Ta	lestions	No. of responses	Strongly Agree (%)	Agree (%)	Disagre e (%)	Don't know (%)	Neither agree nor disagree (%)	Strongly diagree (%)
ed	ntent of the syllabus is in line with the program ucational objectives.	45	42.22	55.55			2.22	
ou	Ilabus is in line with the Course objectives and course tcomes.	45	48.88	51.11				
at	Ilabus has good balance between theory and practical oplications.	45	53.33	46.66				
1 +1-	ourse content stimulate my interest and engagement in e subject area.	45_	42.22	57.77			11.11	
	contents of the syllabus are properly arranged as per loom's Taxonomy.	. 45	37.77	51.11			2.22	
- 100	Syllabus motivate students for further research and project elated activities.	45	42.22	55.55				
- 1	Contents of the course are in conformity with the learning outcomes.	45	42.22	57.77				
0	Contents of the syllabus are in tune with the UGCNET/CSIR/GPAT/GATE examinations.	45	60 44.44	37.77	2.22			
9	Syllabus motivates students for self-learning. Contact hours proposed in the curriculum matches the	45	42.22	57.77				
	contents.	45	46.66	44.44			24.44	
11	accreditation body requirements. Curriculum has potential for skill development/employment/entrepreneurship.	45	42.22	57.77				
12	Oninion of the faculty members are taken in to account	45	35.55	60		2.22	2.22	
·13 14	during syllabus revision.	45	30.00	00				

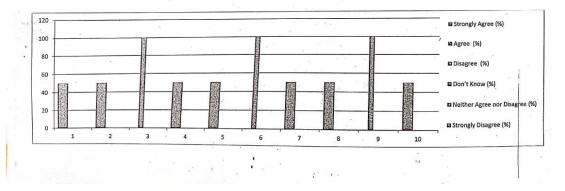
Maharaja	Ranjit Singh Punjab Technical University, Bathinda	
	Department of Pharmaceutical Sciences & Technology	1



the second se n غاغر: rvation of feedback analysis committee · Chronall report its Caketanton, issue was identified to be similar as discussed in other greathand, about GPDF ۶. HOD Faculty 1 Janus J Action taken by HOD Faculty Development programs were Conducted, the more frainings shall be provided in Alterre. faculty is montpaled to help the students in patishal level electivitation. Et. 54 . 1. . Service Contractor A State Markerson GOA WALL HICK W . Λ The second and the same the face 4 A Castor Sale . ag ...

Aaharai	a Ranii	t Singh Punjab Techni	col Univer	ity Dothindo	
		e singa i anjab i cenin	cal Univers	sity, Datininua	
	Depart	ment of Pharmaceutical Scien		ogy	
		Employer Feedback Perfo			

sr. no.	Questions	Number of Responses	Strongly Agree (%)	Agr ee (%)	Disag ree (%)	Don't Know (%)	Neither Agree nor Disagree (%)	Strongly Disagree (%)
1	I am satisfied with the technical skills of the employee.	2	50	50	0	0	0	0
2	The employee is adaptable to changing technology.	2 .	50 -	50	0	0	0	0
3	Curriculum has the scope for development of requisite skills among the students.	2		100	0	0	0	0
4	Current syllabus is as per the National and global standards.	2	50	50	0	0	0	0
5	Curriculum focuses on the development of a dynamic personality.	2	50	50	0	0	0	0
6	Curriculum meets needs of industry/educational set up.	2		100	0	0	0	0
7	Curriculum inculcates the professional ethics among the students.	2	50	50	0	0	0	0
8	Curriculum designed for the programme is up-to-date as per the latest trends of industry.	2	50	50	0	0	0	0
9	Curriculum has the scope of developing team spirit and leadership qualities among the students.	2		100	0	0	0	0
10	The Curriculum is relevant as per the industrial needs.	2	50 .	50	0	0	0	0



of feedback analysis committee	
(rechnical skills/ class deleven 9 employees meable to be	impossivel &
effort on individual basis to be taken.	
Stime	Tommetry
Action taken by HOD	Jedge base & cognitive
faculty development program was organized to improve knowl learning 9 the faculty and all faculty advised prepare & del	lever their classes
systemativally promissored less of plans were taken from	the foculty
members of the same is communicated to the students.	v o

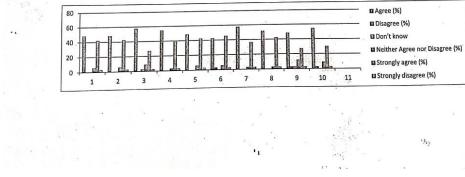
al ala a

0

	Department of Pharma Alumni	aceutical Scier Feedback Perfor		echnolog				
	Questions	Number of Responses	Agre e (%)	Disagr ee (%)	Don't know	Neither Agree nor Disagree (%)	Strongly agree (%)	Stro ngly disa gree (%)
1	Curriculum of the programme was explicit and well defined.	33	48.48	0	0	6.06	42.42	3.03
2	Curriculum of the programme was explicit and well defined.	33	48.48	0	0	6.06	42.42	3.03
3	An adequate and up-to-date references for study materials were available in the svilabus.	33	57.57	0	3.03	9.09	27.27	3.03
4	Lecture (L), tutorials (T) and practicals (P) allotted in thecourse were adequate .	33 (54.54		4	3.03	39.39	3.0
5	I feel satisfied with the curriculum.	33	48.48	0	0	6.06	42.42	3.0
6	Theory and practicals were well balanced in the curriculum.	33	42.42	3.03	0	6.06	45.45	3.0
7	Content helped you to develop basic understanding needed to apply in available career option.	33	57.57	.0,	.0	3.03	36.36	3.0
8	Curriculum provided you the opportunity for improving your thinking skills, technical skills, employment/ entrepreneurship skills.	33	51.51	0	.0	3.03 .	42.42	3.0
9	Curriculum helped you to prepare for National level examinations like UGC- NET/GATE/GPAT etc.	33	48.48	3.03	3.03	. 12.12	27.27	3.0
10	Curriculum focuses to develop your ability to compete atCorporate/National/International levels.	33	54.54	3.03	0	9.09	30.3	3.0
11	Any other comments/suggestions							_

....

1



.

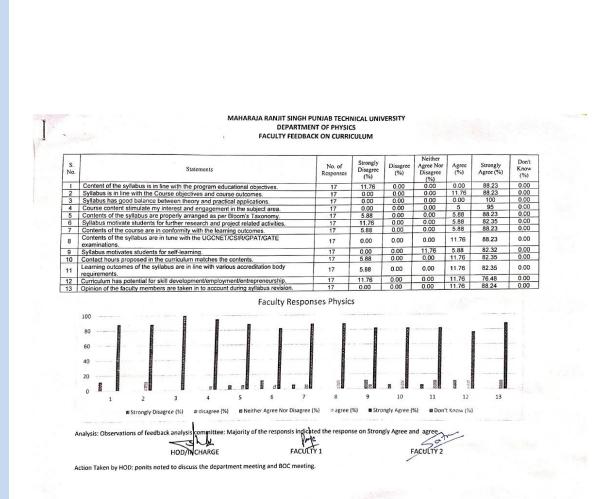
99

Partition & n of feedback analysis committee As depiled in Student/prient beedbaug nuin points identified as national Level examination. A the performing development. Paculty 1 Janussky (Faculty 2 DHA Action taken by HOD Actions regarding the same was tallen - classes for PD and suprior material regarding CIPAT being provided to the Students

STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN

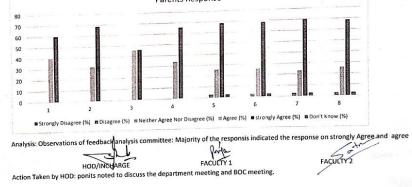
STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF PHYSICS, MRSPTU



MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY DEPARTMENT OF PHYSICS PARENTS FEEDBACK ON CURRICULUM

6. io.	Statements	No. of Responses	Strongly Disagree (%)	Disagree (%)	Neither Agree Nor Disagree (%)	Agree (%)	strongly Agree (%)	Don't Know (%)
				0.00	0	40.00	60.00	0.00
1	Extent of curriculum according to course duration is sufficient.	35	0.00		0	31.42	68.57	0.00
-	Lecture (L), tutorials (T) and practicals (P) allotted in thecourse are adequate.	35	0.00	0.00	0.28	45.71	45.99	0.0
2	There is a balance between theory and practical in the curriculum.	35	0.00	0.00	0.20			0.0
3	The books prescribed/listed as reference materials are relevant, updated,	35	0.00	0.00	0.00	34.30	65.70	0.0
		35			2.88	25.71	68.57	2.8
4	appropriate and adequate.	35	0.00	0.00	2.88	23.11		-
5	Curriculum provides opportunity for improving thinking skills.	05	0.00	0.00	2.88	25.71	68.57	2.8
	Curriculum provides focus on skill development /employability/	35	0.00			23.10	70.00	2.8
6	entrepreneurship.	35	0.00	0.00	2.88			2.8
7	Curriculum helps to prepare for national level examination. Curriculum focuses to develop ability to compete at National/International levels.		0.00	0.00	2.88	25.71	68.57	2.0



Parents Response

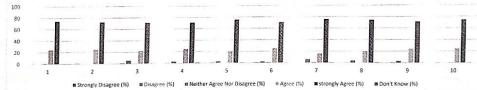
DEPARTMENT OF PHYSICS EMPLOYER FEEDBACK ON CURRICULUM

0 9	statements	No. of Responses	Strongly Disagree (%)	Disagree (%)	Neither Agree Nor Disagree (%)	Agree (%)	Strongly Agree (%)	Don't Know (%)
1	am satisfied with the technical skills of the employee.	3	0.00	0.00	0.00	33.33	66.67	0.00
2	The employee is adaptable to changing technology.	3	0.00	33.33	0.00	66.67	0.00	0.00
3	Curriculum has the scope for development of requisite skills among the students.	3	0.00	0.00	0.00	66.67	33.33	0.00
4	Current syllabus is as per the National and global standards.	3	0.00	0.00	0.00	100	0.00	0.00
5	Curriculum focuses on the development of a dynamic personality.	3	0.00	0.00	0.00	66.67	33.33	0.00
6	Curriculum meets needs of industry/educational set up.	3	0.00	0.00	0.00	100	0.00	0.00
7	Curriculum inculcates the professional ethics among the students.	3	0.00	0.00	0.00	66.67	33.33	0.00
8	Curriculum designed for the programme is up-to-date as per the latest trends of industry.	3	0.00	0.00	0.00	100.0 0	0.00	0.00
9	Curriculum has the scope of developing team spirit and leadership gualities among the students.	3	0.00	0.00	0.00	66.67	33.33	0.00
110		3	0.00	0.00	0.00	100	0.00	0.00

100 80 60 40 20 Lagard No. 10 August CO.C. and a second Nices: 0 4 5 6 7 8 9 10 3 1 2 ■ Strongly Disagree (%) = disagree (%) = Neither Agree Nor Disagree = agree (%) = Strongly Agree (%) = Don't Know . Analysis: Observations of feedback analysis committee: Majority of the responsis indicated the response on Agree and strongly agree HOD/INCHARGE FACULTY 1 Action Taken by HOD: ponits noted to discuss the department meeting and BOC meeting. Analysis: Observations of feedback analysis comm

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY DEPARTMENT OF PHYSICS STUDENTS FEEDBACK ON CURRICULUM

S. No.	Statements	No. of Responses	Strongly Disagree (%)	Disagree (%)	Neither Agree Nor Disagree (%)	Agree (%)	strongly Agree (%)	Don't Know (%)
1	Content of Syllabi of the Courses is relevant.	514	0.58	0.00	0.77	24.34	74.31	0.00
	Syllabus meets course outcomes	514	0.77	0.19	0.19	26.48	72.37	0.38
3	Topics are in proper sequence in the syllabus	514	0.65	5.15	0.20	22.57	71.43	0.45
4	Content included in each unit is up-to-date and balanced	514	0.54	3.09	0.33	24.96	70.85	0.67
5	Adequate no of text and reference books mentioned	514	0.64	3.09	0.33	19.72	75.67	0.56
6	Lecture (L), Tutorials (T) and Practicals (P) allotted in the course are appropriate	514	0.44	2.07	0.91	25.06	70.88	0.65
7	Curriculum helps you to prepare for relevant national level examinations (GATE/GPAT/NET etc.)	514	0.42	6.21	0.87	15.99	75.89	0.64
8	Curriculum provides you the opportunity for improving your thinking ability and innovativeness	514	0.56	4.92	0.35	20.01	74.22	0.74
9	Curriculum provides you the opportunity for improving your employment skills	514	0.51	3.09	0.96	24.06	71.22	0.56
10	Syllabus prompts to explore more in the subject area.	514	0.54	0.00	0.45	24.18	74.32	0.51



Analysis: Observations of feedback analysis committee: Majority of the responsis indicated the response on strongly agree and agree

Analysis: Observations of reedback analysis: Committee: Walphry of the responses indicated HOD/INHARGE FACULTY 1 Action Taken by HOD: ponits noted to discuss the department meeting and BOC meeting.

FACULTY 2

No.	Statements	No. of Responses	Strongly Disagree (%)	Disagree (%)	Neither Agree Nor Disagree (%)	Agree (%)	Strongly Agree (%)	Don't Клоw (%
1	Curriculum of the programme was explicit and well defined.	8	0.00	12.5	2.94	37.50	37.50	12.5
2	Curriculum was relevant and helpful for your career.	8	0.00	0.00	12.5	62.50	25.00	0.00
3	An adequate and up-to-date references for study materials were available in the syllabus.	8	0.00	12.50	12.5	37.50	37.50	0.00
4	Lecture (L), tutorials (T) and practical (P) allotted in the course were adequate.	8	0.00	0.00	12.5	37.50	50	0.00
5	I feel satisfied with the curriculum.	8	0.00	12.50	0.00	50.00	37.50 37.50	0.00
6	Theory and practicals were well balanced in the curriculum.	8	0.00	12.50	0.00	50.00	37.50	1.000
7	Content helped you to develop basic understanding needed to apply in available career option.	8	0.00	12.50	0.00	37.50	50.00	0.00
8	Curriculum provided you the opportunity for improving your thinking skills technical skills, employment/ entrepreneurship skills.	8	0.00	12.50	0.00	50.00	37.50	0.00
9	Curriculum helped you to prepare for National level examinations like UGC-NET/GATE/GPAT etc.	8	0.00	12.50	0.00	62.50	25.00 37.50	0.00
1	0 Curriculum focuses to develop your ability to compete atCorporate/National/International levels.	8	0.00	12.50	0.00	50.00	37.50	0.00
	30 20 10 1 2 1 2 3 4 # Strongly Disagree (%) # Disagree (%) # Neither Analysis: Observations of feedback analysis committee: Majority of the r	S Agree Nor Disage		and another	ouBit i Breeting	g on't Know (%		10

相応

STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN: SURVEY, ANALYSIS & ACTION TAKEN

STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT OF TEXTILE ENGINEERING, GZSCCET, MRSPTU

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA GIANLZAIL SINGH CAMPUS COLLEGF OF ENGINEERING & TECHNOLOGY, BATHINDA Department of Textile Engineering

Parents Feedback Performa

Questions Extent of curriculum according to course duration is sufficient.	Number of Responses -	Strongly Agree (%)	(%)	Disagree (%)	Don't Know (%)	Neither Agree nor Disagree (%)	Strongly Disagree (%)
Lecture (L) tutonale (T) and available doration is sufficient.	20	5%	75%	10%	5%	5%	0%
Lecture (L), tutonals (T) and practicals (P) allotted in the course are adequate.	20	5%	90%	0%	0%	5%	0%
There is a balance between theory and practical in the curriculum.	20	10%	65%	5%	15%	5%	0%
The books prescribed/listed as reference materials are relevant, updated, appropriate and adequate.	20	0%	65%	15%	10%	10%	0%
Curriculum provides opportunity for improving thinking skills.	20	10%	50%	10%	000		
Curriculum provides focus on skill development /employability/		10%	50%	10%	20%	10%	0%
entrepreneurship	20	10%	50%	10%	20%	10%	0%
Curriculum helps to prepare for national level examination,	20	5%	65%	5%			
Curriculum focuses to develop ability to compete at National/International ·		570	03%	5%	15%	10%	0%
levels.	20	5%	45%	10%	20%	20%	0%

Analysis: Observation of feedback analysis committee

Extent of curriculum according to course duration is sufficient. However, minor improvement is to be done. The distribution of the course in regard to (L T P) is adequate. It has been observed that as far as opportunity for improving thinking skills and employability is concerned more emphasis is required. Mock test and other personality development because the second se

HOD r

fjers Facility 1

A -1 Faculty 2

Training & Placement department, MRSPTU has been strengthen and needful is being done. A separate slot will be provided to the students for guidance to compete at national level examination i.e. GATE etc.

Action taken by HOD

.

MAHARAJARANJITSINGHPUNJABTECHNICALUNIVERSITY,BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, BATHINDA Department of Textile Engineering

Questions	Number of Responses	Strongly Agree (%)	Agree (%)	Disagree (%)	Don't Know (%)	Neither Agree nor Disagree (%)	Strongly Disagree (%)
Content of the syllabus is in line with the program educational objectives.	4	75%	25%	0%	0%	0%	0%
Syllabus is in line with the Course objectives and course outcomes.	4	50%	50%	0%	0%	0%	0%
Syllabus has good balance between theory and practical applications.	4	75%	25%	0%	0%	0%	0%
Course content stimulate my interest and engagement in the subject area.	4	100%	0%	0%	0%	0%	0%
Contents of the syllabus are properly arranged as per Bloom's Taxonomy.	4	50%	50%	0%	0%	0%	0%
Syllabus motivate students for further research and project related activities.	4	75%	25%	0%	0%	0%	0%
Contents of the course are in conformity with the learning outcomes.	4	25%	75%	0%	0%	0%	0%
Contents of the syllabus are in tune with the UGCNET/CSIR/GPAT/GATE examinations.	4	75%	25%	0%	0%	0%	0%
Syllabus motivates students for self-learning.	4	75%	25%	0%	0%	0%	0%
Contact hours proposed in the curriculum matches the contents.	4	75%	25%	0%	0%	0%	0%
Learning outcomes of the syllabus are in line with various accreditation body requirements.	4	75%	25%	0%	0%	0%	0%
Curriculum has potential for skill development/employment/entrepreneurship.	4	100%	0%	0%	0%	0%	0%
Opinion of the faculty members are taken in to account during syllabus revision.	4	75%	25%	0%	0%	0%	0%

,

Analysis: Observation of feedback analysis committee

DI

numost whole of facuty agrees or strongly agrees that syllabus/content is in line with Program educational objectives, Course outcomes and is in tune with GATE examination. Curriculam has potential for skill development and motivates students for further research activities. However, some attention is needed towards arrangement of syllabus as per Bloom's taxonomy.

HOD

Action Taken by HOD:

Suggestions have been taken from students, alummi, industries and research institutions while framing the course content and setting the objectives and oucomes. In Routine, If any suggestion comes, is discussed in the meetings of Board of control and Board of studies at appropriate time and intervals and finally gets incorporated in the syllabus.

feer Faculty2

R Faculty 1

MAHARAJARANJITSINGHPUNJABTECHNICALUNIVERSITY,BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, BATHINDA DepartmentofTextile Engineering

	No. of Response s	Agree %	Disagree %	Don't Know %	Neither Agree nor Disagree	Strongly Agree %	Strongly Disagree %	
Content of Syllabi of the Courses is relevant.	93	82	4	4	%	5	1	
Syllabus meets course outcomes	93	85	4	3	5	2	0	
Topics are in proper sequence in the syllabus	93	71	7	2	6	8	1	_
Content included in each unit is up-to-date and balanced	93	76	7	2	14	3	1	
Adequate no of text and reference books mentioned	93	74	8	5	9	3	1	
Lecture (L), Tutorials (T) and Practicals (P) allotted in the course are appropriate	93	74	2	1	8	12	3	
Curriculum helps you to prepare for relevant national level examinations (GATE/GPAT/NET etc.)	93	50	12	5	27	3	3	_
Curriculum provides you the opportunity for improving your hinking ability and innovativeness	93	75	7	5	6	4	2	
Curriculum provides you the opportunity for improving your mployment skills	93	73	8	2	10	4	3	
yllabus prompts to explore more in the subject area.	93	74	7	3	11	3	2	-

Students Feedback on Curriculum

> INITIO

Analysis: Observation of feedback analysis committee

The content of the syllabus, its sequencing and outcome is good. The distribution of course in regard tp (L T P) is appropriate. We have tried to include the latest development in the curriculum. In BoS members from the industries has been invited to give inputs regarding the needs of the industries. It has been observed that as far as opportunity for improving thinking skills and employability is concerned more emphasis is required. development programme. Mock test and other personality development programme will be conducted.

will be conducted.

HOD

Training & Placement department, MRSPTU has been strengthen and needful is being done. A separate slot will be provided to the students for guidance to compete at national level examination i.e. GATE etc.

Action taken by HOD



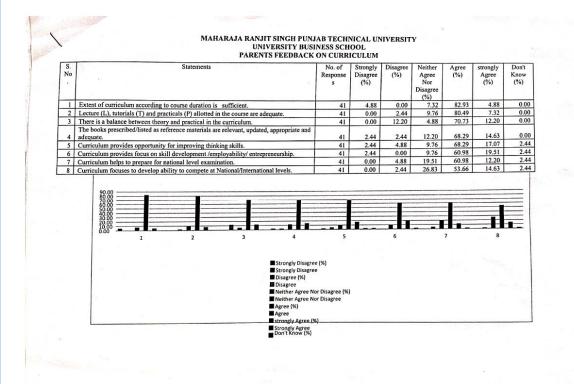
Pjer

Faculty1 Faculty2

STAKEHOLDER FEEDBACK ON CURRICULUM: SURVEY, ANALYSIS & ACTION TAKEN

STUDENTS
 FACULTY
 ALMUNI
 PARENTS
 EMPLOYER

DEPARTMENT UNIVERSITY BUSINESS SCHOOL, MRSPTU



MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY UNIVERSITY BUSINESS SCHOOL PARENTS FEEDBACK ON CURRICULUM

Analysis:

Observations of feedback analysis committee:

Majority of the responsis depict that parents of the students are satisfied with the quality of the curriculum followed by University Business School.

Brully HOD/INCHARGE

FACULTY 1



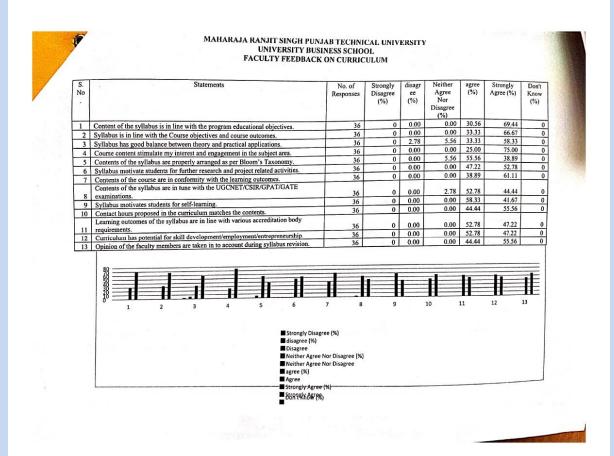
Action Taken by HOD:

1. Ponits noted to discuss the department meeting and BOC meeting.

2. It has been observed that Training and Placement activities should be increased by University Training and Placement office.

3. More focus on developing entrepreneurial skills should be given.

4. students will be given opportunities to participate in National/International level events.



MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY UNIVERSITY BUSINESS SCHOOL FACULTY FEEDBACK ON CURRICULUM

Analysis:

Observations of feedback analysis committee

The statistics depicts in the table indicate the high level of satisfaction of faculty memebrs from the curriculum of various subjects.

HOD/INCHARGE

FACULTY I

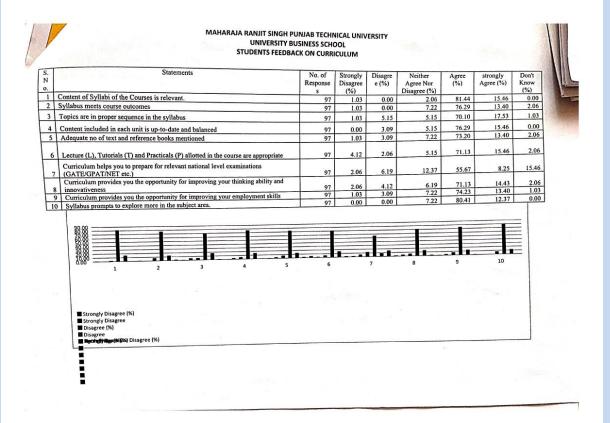
2.

e FACULTY 2

Action Taken by HOD:

The department has decided to include practical activites related to respective syllabus like projects, role play etc. in the curriculum. More questions from Competitive Exams in MCQs (part of internal marks) should be included.
 Fdp on bloom taxonomy will be organised for the awareness and incorporation in syllabus.
 Syllabus content for the PG program will be reviewed as per UGC-NET Syllabus.
 The review report will be discussed in departmental faculty meeting and in BOC meeting.





MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY UNIVERSITY BUSINESS SCHOOL STUDENTS FEEDBACK ON CURRICULUM

Analysis:

Observations of feedback analysis committee:

Major students have reported their satisfaction from the curriculum followed under various courses. Few students have shown their concern to give more focus to include component of competitive exam in curriculum.

HOD/INCHARGE

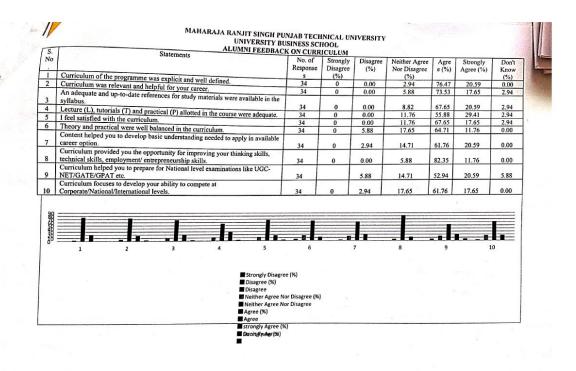
FACULTY I

Iman FACULTY 2

4.0

Action Taken by HOD

- Mentors have asked to counsel the student sto prepare for competitive exams and motivate the students to ask any guidance for career counselling and competitive exams from department faculty members.
 A meeting will be sheduled with the students to discuss the responses and to know their concerns and feedback.



MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY UNIVERSITY BUSINESS SCHOOL ALUMNI FEEDBACK ON CURRICULUM

Analysis

Observations of feedback analysis committee

The significant percentage of pass out students show their satisfaction from the quality of curriculum. Some have shown their concern regarding covering of comptitive exam related content refarding respective subjects during regular lectures.

HODINCHARGE

FACULTY I

FACULTY 2

Action Taken by HOD

BOC has decided to cover competitive exam related content during regular lectures from upcoming semester.
 A meeting will be scheduled with the alumni to know the feedback and industrial requirements.



	No. of		dian		1000		
statements	Responses	Strongly Disagree (%)	disagree (%)	Neither Agree Nor Disagree	agree (%)	Strongly Agree (%)	Don't Know
I am satisfied with the technical skills of the employee.	2	0	0	0	50.00		
The employee is adaptable to changing technology.	2	0	0	0	50.00		0
students.	2	0	0	0	50.00		0
Current syllabus is as per the National and global standards.				0	100.00	0.00	0
Curriculum focuses on the development of a dynamic personality.					50.00	50.00	0
Curriculum meets needs of industry/educational set up.						0.00	0
Curriculum inculcates the professional ethics among the students.	2	0	0	0	100.00	0.00	0
trends of industry.	2	0	0	0	100.00	0.00	(
					50.00	50 00	
among the students.							0
							10
	5				ngly Agree	100	
		÷					
TIC str C C C C C T C a	ac employee is adaptable to changing technology. urriculum has the scope for development of requisite skills among the dents. urrent syllabus is as per the National and global standards. urriculum focuses on the development of a dynamic personality. urriculum meets needs of industry/educational set up. urriculum inculcates the professional ethics among the students. urriculum designed for the programme is up-to-date as per the latest ends of industry. urriculum has the scope of developing team spirit and leadership qualities mong the students. he Curriculum is relevant as per the industrial needs. 120 100 11 2 3	administrative with the to changing technology. 2 administration with the total and global standards. 2 arriculum has the scope for development of requisite skills among the adents. 2 aurrent syllabus is as per the National and global standards. 2 urriculum focuses on the development of a dynamic personality. 2 urriculum neucleates the professional ethics among the students. 2 urriculum designed for the programme is up-to-date as per the latest ends of industry. 2 urriculum has the scope of developing team spirit and leadership qualities nong the students. 2 he Curriculum is relevant as per the industrial needs. 2 120 1 2 3 4	Image: Second	Image: Second	Image: Second	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Image: Instruct with the without both the transmission of transmissi andelease of transmission of transmission of t

MAHAKAJA KANJII SINGH PUNJAB LECHNICAL UNIVERSITY UNIVERSITY BUSINESS SCHOOL EMPLOYER FEEDBACK ON CURRICULUM

<u>Analysis</u>

Observations of feedback analysis committee

The employers are satisfied from the level of curriculum as it fulfill the industry requirement.

Bhulla-HOD/INCHARGE

FACULTY 1

an 0 FACULTY 2

Action Taken by HOD

More emphasis will be given on the industry oriented projects, expert talks and industrial visist to provide more familiarity with corporate environment to the students.



INTERNAL QUALITY ASSURANCE CELL MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY (DABWALI ROAD, BATHINDA (PB.)- 151001)