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

- 1.STUDENTS
- 2.FACULTY
- 3.ALMUNI
- **4.PARENTS**
- **5.EMPLOYER**

# DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING, GZSCCET, MRSPTU

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

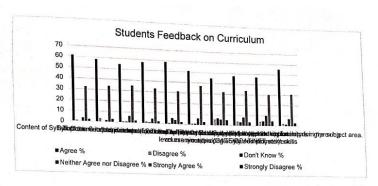
### Students Feedback on Curriculum

Questions	No. of Response s	Agree %	Disagree %	Don't Know %	Neither Agree nor Disagree %	Strongly Agree %	Strongly Disagree %
I R	470	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	6.3	34.8	2.3
Topics are in proper sequence in the syllabus	172	54.6	1.1		4.6	33.1	2.3
Content included in each unit is up-to-date and balanced	172	57.5	1.7		4.06	31.3	2.3
Adequate no of text and reference books mentioned	172	58.8	1	5.8	6.3	37.2	2.9
Lecture (L), Tutorials (T) and Practicals (P) allotted in the	172	51.1	1.1	1.1	6.3	150000	
course are appropriate Curriculum helps you to prepare for relevant national level	172	44.7	5.8	6.9	5.8	31.9	5.2
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
thinking 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
Syllabus prompts to explore more in the subject area.	172	55.2	2.3	1.7	6.9	30.8	2.9

Q'

The

OH!



### 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.

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.

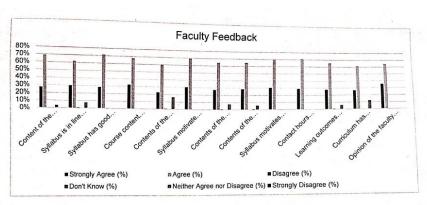
### MAHARAJARANJITSINGHPUNJABTECHNICALUNIVERSITY,BATHINDA GIANI ZAIL SINGH CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, BATHINDA Department of Electronics & Communication Engineering Faculty Feedback

Questions	Number of Responses	Strongly Agree (%)	Agree (%)	Disagree	Don't Know	1.3.00 1101	Strongly Disagree
Content of the syllabus is in line with the		(10)	Agree (70)	(%)	(%)	Disagree (%)	(%)
program educational objectives.	158	27%	69%			4%	
Syllabus is in line with the Course objectives and course outcomes.	158	30%	62%	404			
Syllabus has good balance between theory and	100	3076	62%	1%		8%	
practical applications	158	28%	72%				
Course content stimulate my interest and	100	2070	1270				
engagement in the subject area	158	32%	68%				
Contents of the syllabus are properly arranged	100	32 /0	00%				
as per Bloom's Taxonomy.	158	23%	60%	1%		16%	
Syllabus motivate students for further research	100	2070	0070	1.70	_	16%	
and project related activities.	158	30%	70%				
Contents of the course are in conformity with			7070				
the learning outcomes.	158	27%	65%	1%		8%	77.5
Contents of the syllabus are in tune with the						070	
UGCNET/CSIR/GPAT/GATE examinations.	158	28%	65%		1%	6%	
Syllabus motivates students for self-learning.	158	30%	70%			0,0	
Contact hours proposed in the curriculum	-						-
matches the contents.	158	29%	71%	696		100	
Learning outcomes of the syllabus are in line with various accreditation body requirements.	158	28%	CC0/	404			
Curriculum has potential for skill	100	20%	66%	1%		6%	
development/employment/entrepreneurship.	158	27%	61%			4004	
Opinion of the faculty members are taken in to	100	21/0	0170	4.5		12%	
account during syllabus revision.	158	35%	65%			1000	

Cy

The

AH



Analysis:
Observation of feedback analysis committee

Almost 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.



Faculty2



Action Taken by HOD:

Suggestions have been taken from students, alumni, 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.

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

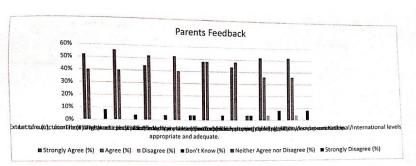
### Parents Feedback Performa

Questions	Number of	Strongly Agree	Agree	Disagree	Don't Know	Neither Agree nor	Strongly
	Responses	(%)	(%)	(%)	(%)	Disagree	Disagree
Extent of curriculum according to course duration is			17	,,	1,	(%)	(%)
sufficient	25	52%	40%				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	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%				4%
Curriculum provides focus on skill development /employability/entrepreneurship.	25	44%	48%		100	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%

ly

The

OFF



Analysis:

Observation of feedback analysis committee

Extent of curriculum according to course duration is sufficient. The distribution of the course in regard to (LTP) 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.

erned department of the univ.

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 industries.

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

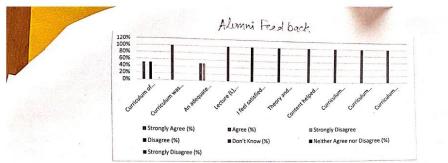
Questions	Number of Responses	Strongly Agree	Agree	Strongly Disagree	Disagree (%)	Don't Know (%)	Neither Agree nor Disagree (%)	Strongly Disagree
urriculum was relevant and helpful for your areer.	2		100%					
on adequate and up-to-date references for study materials were available in the syllabus.	2		50%	50%				
ecture (L), tutorials (T) and practicals (P) allotted in thecourse were adequate .	2		100%					
I 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%	12				
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 at Corporate/National/International levels.	2		100%					

Alumni Feedback









### Analysis:

### Observation of feedback analysis committee

The content of the syllabus, its sequencing and outcome is good. The distribution of course in regard tp (LTP) 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



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 industries.