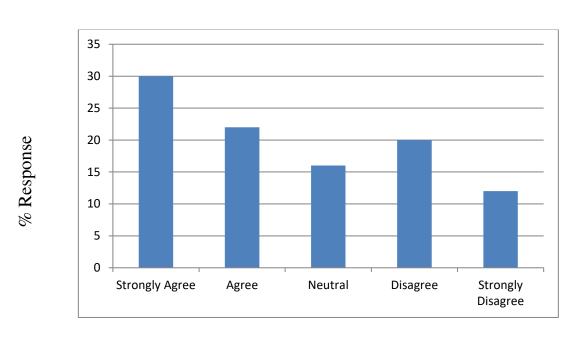


#### **DEPARTMENT OF COMPUTER SCIENCE ENGG**

### **Teachers Feedback Analysis Based on Curriculum (2018-2019)**

### Q1: Current syllabus is need based:



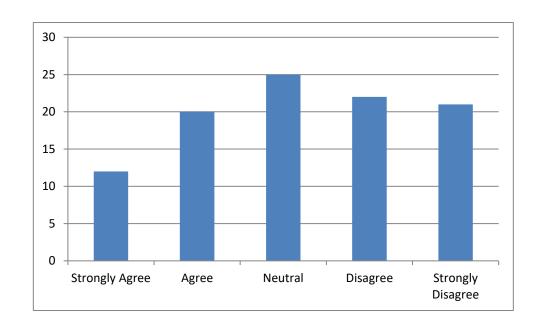
Analysis: From the graph above, it is clear that maximum response belongs to "Strongly Agree".

Recommendation	Action taken	Reference
Curriculum always requires improvement based on latest demands in industry.	Suggestion was sent to VC, UTU.	Letter to VC, UTU.



### Q2: Curriculum has current content





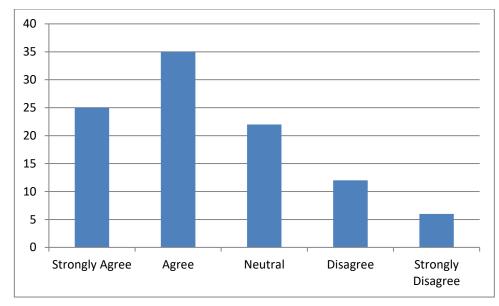
Analysis: From the graph above, it is clear that maximum response belongs to "Neutral".

Recommendation	Action taken	Reference
It was recommended to include current emerging trends in computer science such as R Language, Julia etc	Suggestion was sent to VC, UTU.	Letter to VC, UTU



## Q3: Program outcomes of the syllabi are well defined:



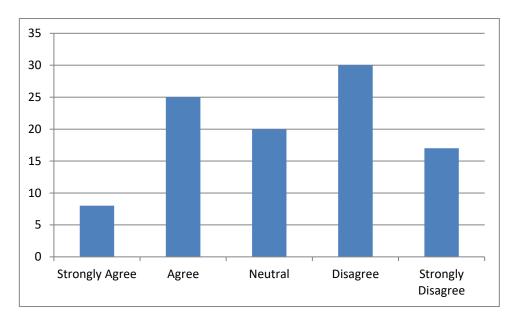


Analysis: From the graph above, it is clear that maximum response belongs to "Agree".

Recommendation	Action taken	Reference
POs are structured by regulatory body	No action	N/A



### Q4: Curriculum has good academic flexibility



Analysis: From the graph above, it is clear that maximum response belongs to "Disagree".

#### **Recommendation and Action Taken:**

% Response

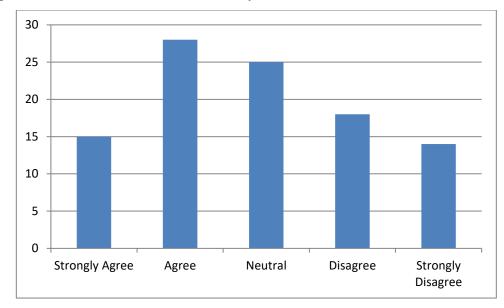
Recommendation	Action taken	Reference
Choice based credit system should be introduced as departmental electives.	Suggestion was sent to VC, UTU.	Letter to VC, UTU.



% Response

# Tula's Institute, Dehradun. (Feedback Analysis)

### Q5: The Program content fulfils the need of industry

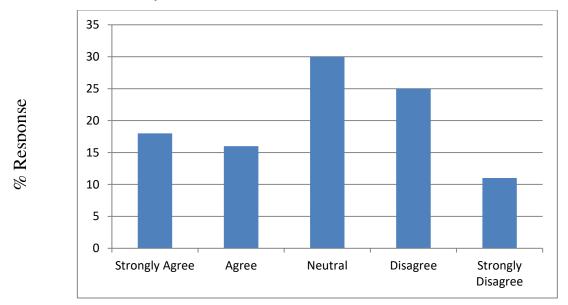


Analysis: From the graph above, it is clear that maximum response belongs to "Agree".

Recommendation	Action taken	Reference
There should be interaction with industry to find the current needs	Suggestion was sent to Academic Committee	Letter to Academic Committee



Q6: Need of review of the syllabus



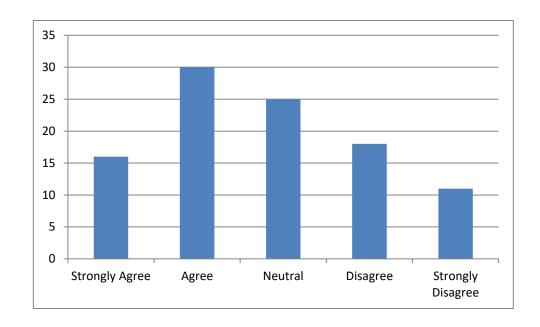
Analysis: From the graph above, it is clear that maximum response belongs to "Neutral".

Recommendation	Action taken	Reference
Syllabus should be reviewed based on industry demands.	Suggestion was sent to VC, UTU.	Letter to VC, UTU



### Q7: Curriculum enhanced employability:





Analysis: From the above graph it is clear that maximum response belongs to "Agree".

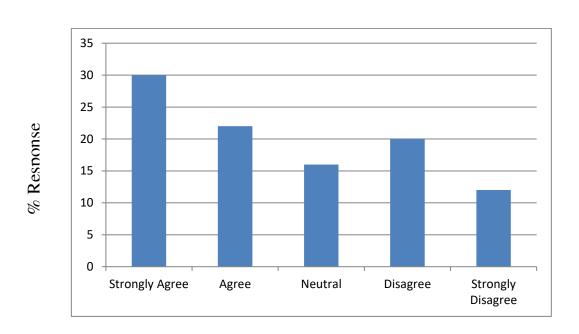
Recommendation	Action taken	Reference
Hands on workshops must be conducted by the experts.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### **DEPARTMENT OF MECHANICAL ENGG**

### **Teachers Feedback Analysis Based on Curriculum (2018-2019)**

### Q1: Current syllabus is need based:

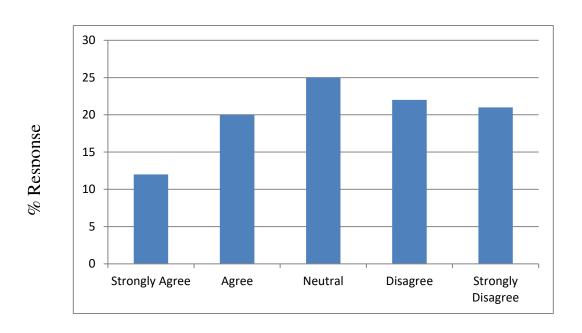


Analysis: From the graph above, it is clear that maximum response belongs to "Strongly Agree".

Recommendation	Action taken	Reference
It require to add some latest techniques and interesting topics in Curriculum.	Suggestion was sent to VC, UTU.	Letter to VC, UTU.



### Q2: Curriculum has current content

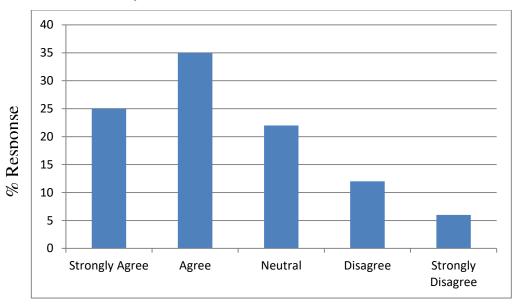


Analysis: From the graph above, it is clear that maximum response belongs to "Neutral".

Recommendation	Action taken	Reference
It is recommended to include the latest technology in the syllabus.	Suggestion was sent to VC, UTU.	Letter to VC, UTU.



### Q3: Program outcomes of the syllabi are well defined:

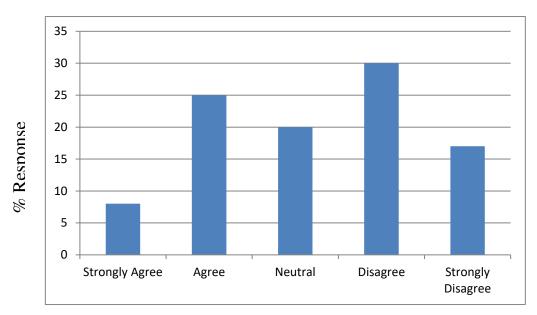


Analysis: From the graph above, it is clear that maximum response belongs to "Agree".

Recommendation	Action taken	Reference
Po's are structured by a regulatory body.	No Action	NA



### Q4: Curriculum has good academic flexibility

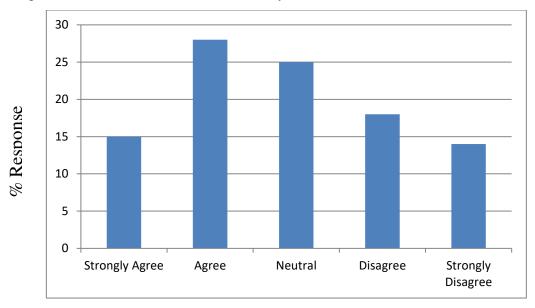


Analysis: From the graph above, it is clear that maximum response belongs to "Disagree".

Recommendation	Action taken	Reference
CBCS should be introduced	Suggestion was sent to VC, UTU	Letter to VC, UTU.



Q5: The Program content fulfils the need of industry

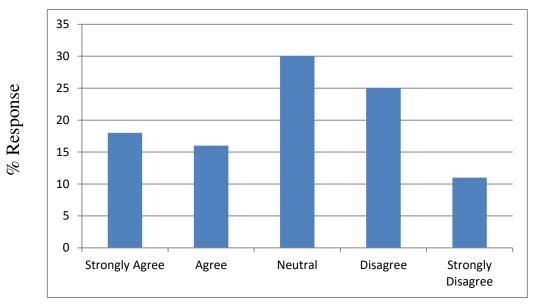


Analysis: From the graph above, it is clear that maximum response belongs to "Agree".

Recommendation	Action taken	Reference
To enrich the program content	The suggestion was sent to	Letter to Academic
Institute should introduce value-added courses,	Academic Committee	Committee.



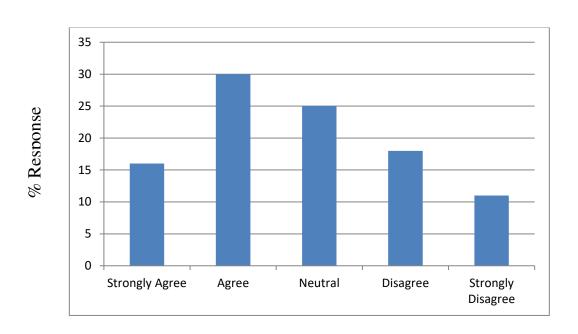
Q6: Need of review of the syllabus



Analysis: From the graph above, it is clear that maximum response belongs to "Neutral".

Recommendation	Action taken	Reference
Syllabus should be reviewed based on the latest industry demands.	Suggestion was sent to VC, UTU	Letter to VC, UTU.

### Q7: Curriculum enhanced employability:



Analysis: From the above graph it is clear that maximum response belongs to "Agree".

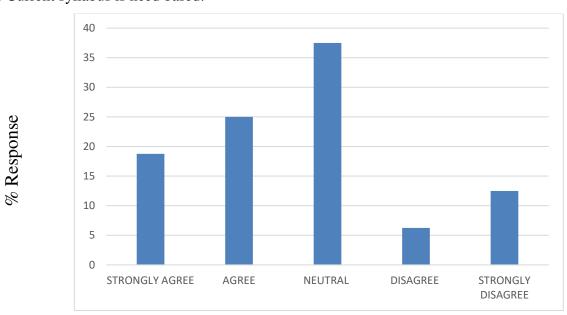
Recommendation	Action taken	Reference
Industrial visit interactions are	The suggestion was sent to	Letter to Academic
needed.	Academic Committee	Committee.



#### **DEPARTMENT OF CIVIL ENGG**

### **Teachers Feedback Analysis Based on Curriculum (2018-2019)**

### Q1: Current syllabus is need based:



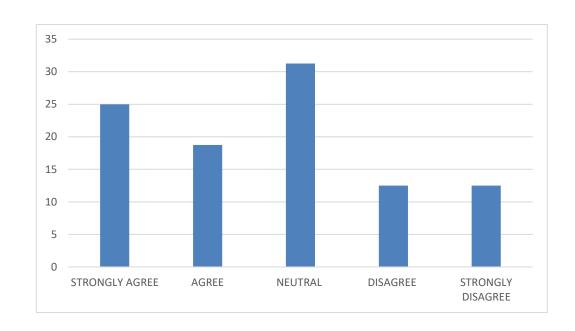
Analysis: From the graph above, it is clear that maximum response belongs to "Neutral".

Recommendation	Action taken	Reference
Curriculum always requires improvement based on latest demands in industry.	Suggestion was sent to VC, UTU	Letter to VC, UTU



#### Q2: Curriculum has current content





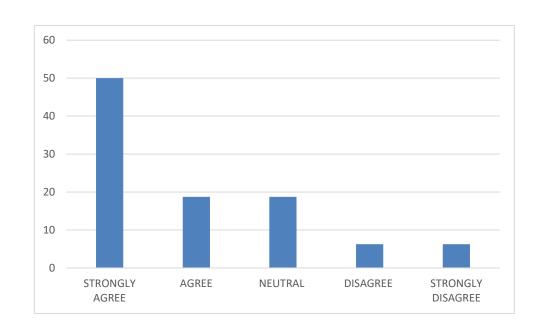
Analysis: From the graph above, it is clear that maximum response belongs to "Neutral".

Recommendation	Action taken	Reference
It was recommended to include current emerging trends in Civil Engineering such as Building Information Modelling.	Academic Committee	Letter to Academic Committee



### Q3: Program outcomes of the syllabi are well defined:



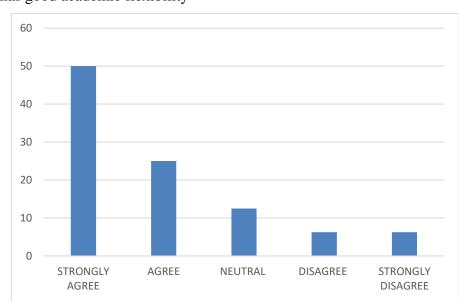


Analysis: From the graph above, it is clear that maximum response belongs to "Strongly Agree".

Recommendation	Action taken	Reference
POs are structured by regulatory body	No action	N/A



### Q4: Curriculum has good academic flexibility



Analysis: From the graph above, it is clear that maximum response belongs to "Strongly Agree"

### **Recommendation and Action Taken:**

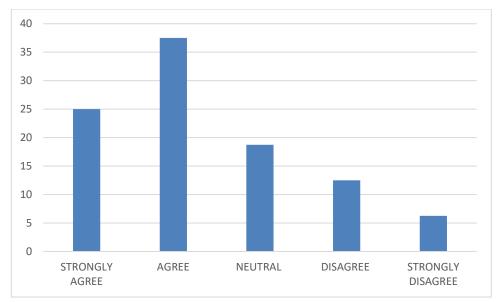
% Response

Recommendation	Action taken	Reference
Choice based credit system should be introduced as departmental electives.	Suggestion was sent to VC, UTU	Letter to VC, UTU



## Q5: The Program content fulfils the need of industry





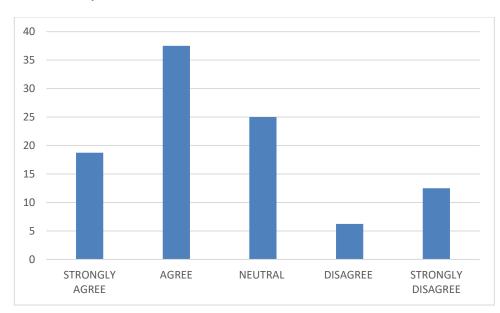
Analysis: From the graph above, it is clear that maximum response belongs to "Agree".

Recommendation	Action taken	Reference
There should be interaction with industry to find the current needs		Letter to Academic Committee



### Q6: Need of review of the syllabus





Analysis: From the graph above, it is clear that maximum response belongs to "Agree"

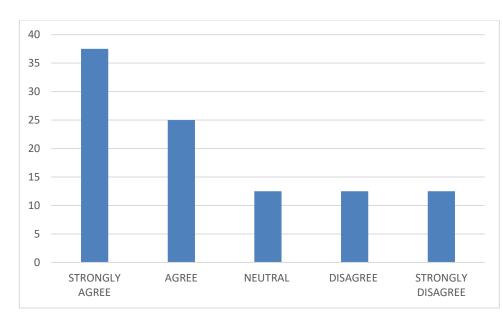
Recommendation	Action taken	Reference
Syllabus should be reviewed based on industry demands.	Suggestion was sent to VC, UTU	Letter to VC, UTU



% Response

# Tula's Institute, Dehradun. (Feedback Analysis)

# Q7: Curriculum enhanced employability



Analysis: From the above graph it is clear that maximum response belongs to "Strongly Agree".

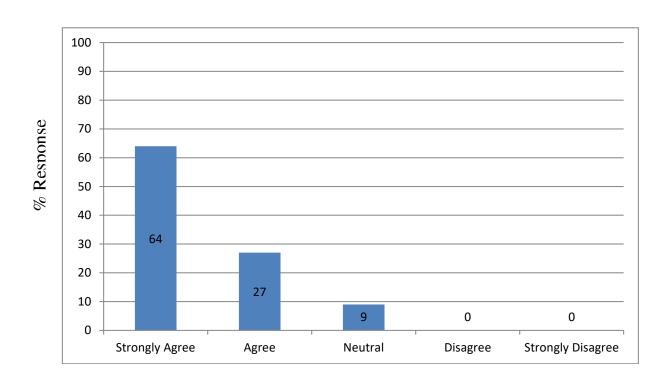
Recommendation	Action taken	Reference
It is suggested to add value- based modules, soft skill training, PDP, etc in the time table	Suggestion was sent to Academic Committee	Letter to Academic Committee



## **DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGG**

#### **Teachers Feedback Analysis Based on Curriculum (2018-2019)**

#### Q.No. 1 Current syllabus is need based:

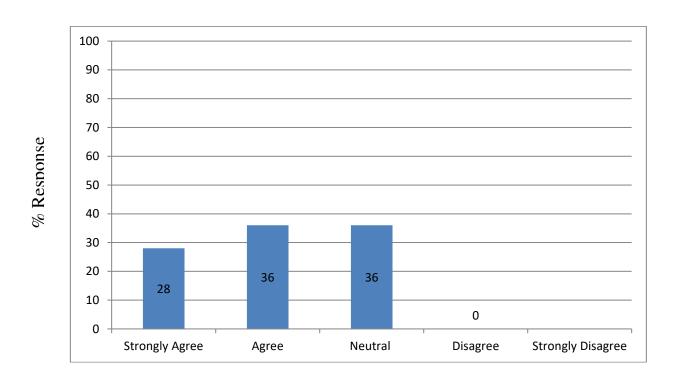


**Analysis:** The analysis shows that maximum response belongs to strongly agree.

Recommendation	Action Taken	Reference
Required to frequently update curriculum as per the industry requirements.	Suggestion was sent to VC, UTU	Letter to VC, UTU



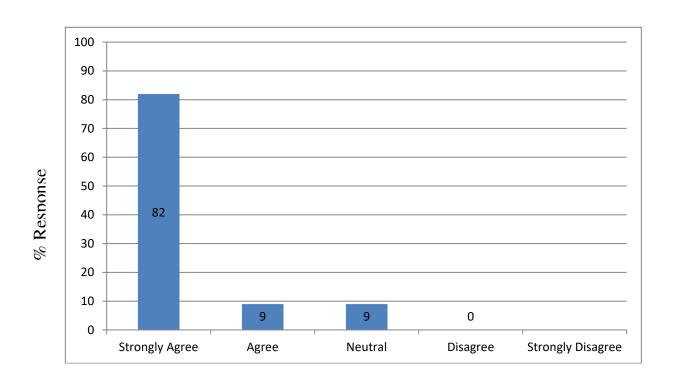
### Q. No. 2 Curriculum has current content:



Analysis: The analysis shows that maximum response belongs to agree.

Recommendation	Action Taken	Reference
Recommended to add topics based on industry requirements.	Suggestion was sent to VC, UTU	Letter to VC, UTU

## Q.No.3 Program outcomes of the syllabi are well defined:

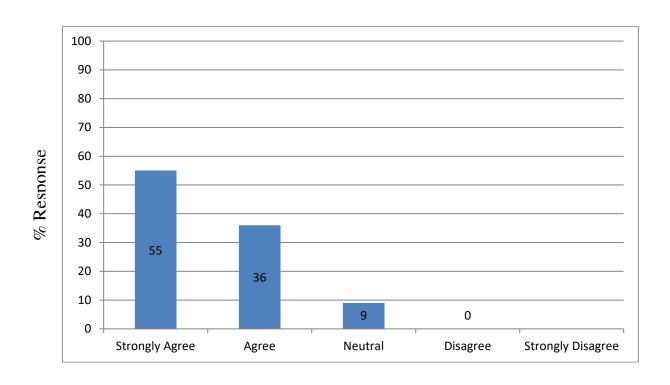


**Analysis:** The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
The PO is structured by regulatory body.	N.A.	N.A.



# Q.No.4 Curriculum has good academic flexibility:

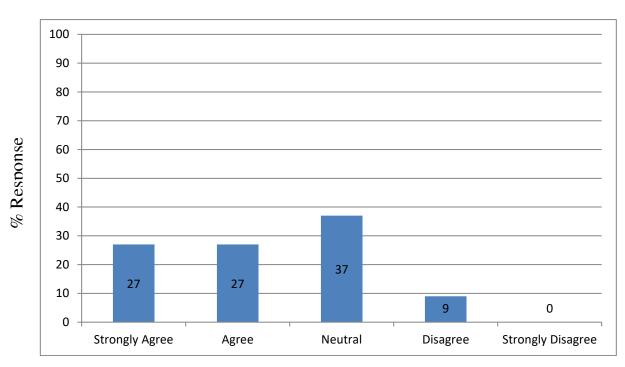


Analysis: The analysis shows that maximum response belongs to strongly agree

Recommendation	Action Taken	Reference
The analysis shows mostly agree, but need for improvement is always there.	Suggestion was sent to VC, UTU	Letter to VC, UTU



Q.No.5 The Program content fulfils the need of industry:

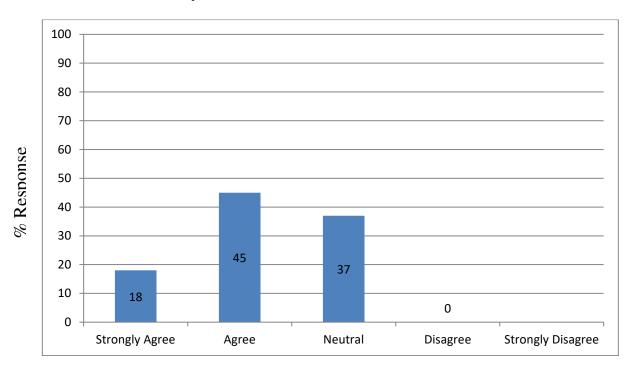


Analysis: The analysis shows that maximum response belongs to neutral

Recommendation	Action Taken	Reference
Project based learning should be focused.	Industry based project allotted to the students.	Annexure- Departmental File No16



## Q.No.6 Need of review of the syllabus:

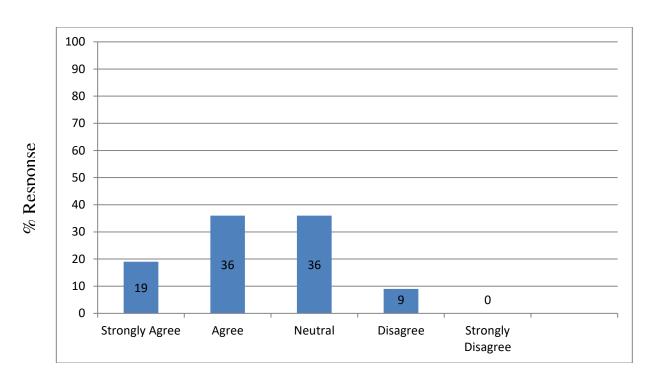


**Analysis:** The analysis shows that maximum response belongs to neutral.

Recommendation	Action Taken	Reference
Non conventional energy and software based topics can be included in the curriculum.	Suggestion was sent to VC, UTU	Letter to VC, UTU



# Q.No. 7 Curriculum enhanced employability:



Analysis: The analysis shows that maximum response belongs to agree

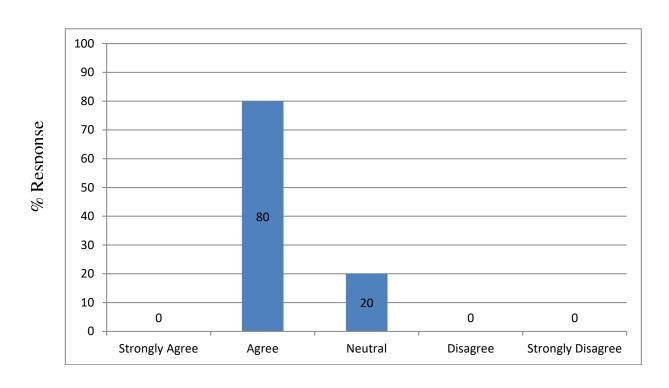
Recommendation	Action Taken	Reference
Live Projects can be conducted by the experts for better job progression	Suggestion was sent to Academic Committee.	Letter to Academic Committee.



### **DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG**

## **Teachers Feedback Analysis Based on Curriculum (2018-2019)**

### Q.No. 1 Curriculum updated enough:

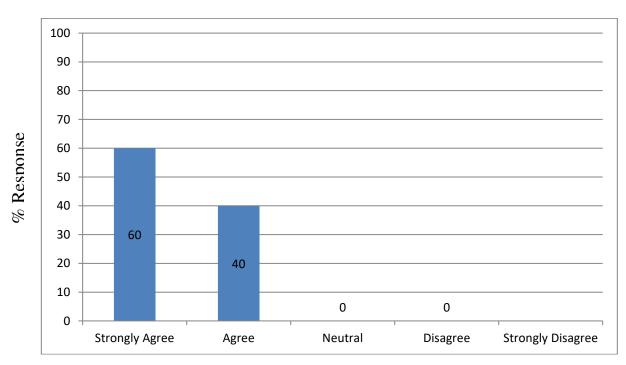


Analysis: The analysis shows that maximum response belongs to Agree

Recommendation	Action Taken	Reference
Recommended to eliminate extra topics.	Suggestion was sent to VC, UTU.	Letter to VC, UTU.



### Q. No. 2 Curriculum content interesting:

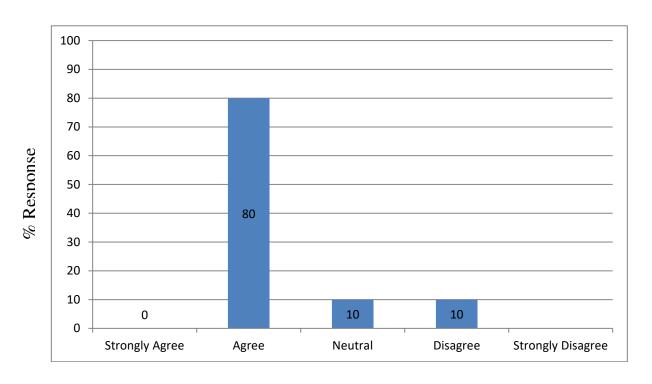


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
Most of the students strongly agree on this so no further changes are required	Not Required	N.A.



## Q.No.3 Curriculum fulfilling your expectation:

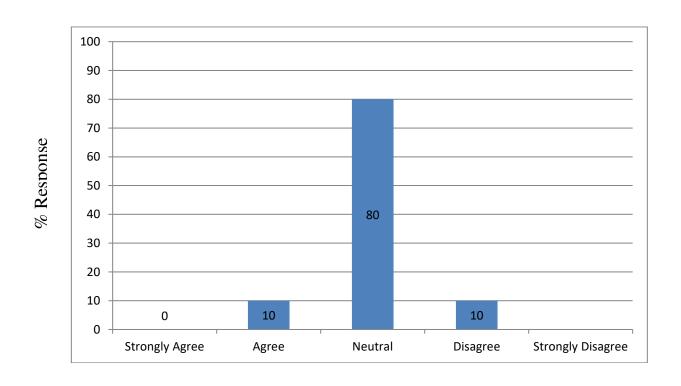


Analysis: The analysis shows that maximum response belongs to Agree

Recommendation	Action Taken	Reference
Guest lectures and workshops must be conducted.	Guest lectures on networking concepts and application in different scenario was conducted.	Annexure- departmental file number- 29



### Q.No.4 Curriculum helping in developing your personality

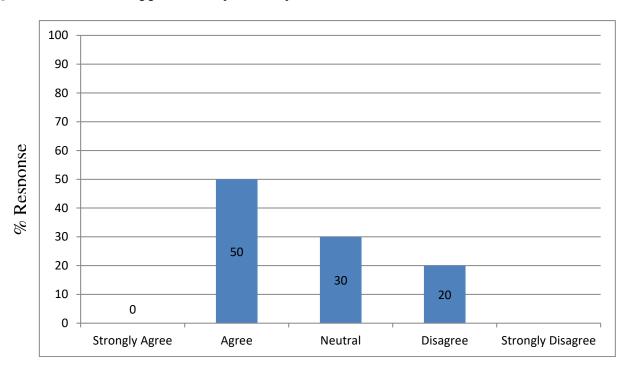


Analysis: The analysis shows that maximum response belongs to Neutral

Recommendation	Action Taken	Reference
PDP sessions should be conducted	Suggestion was sent to Academic Committee.	Letter to Academic Committee.



Q.No.5 Curriculum applicable in your daily life:

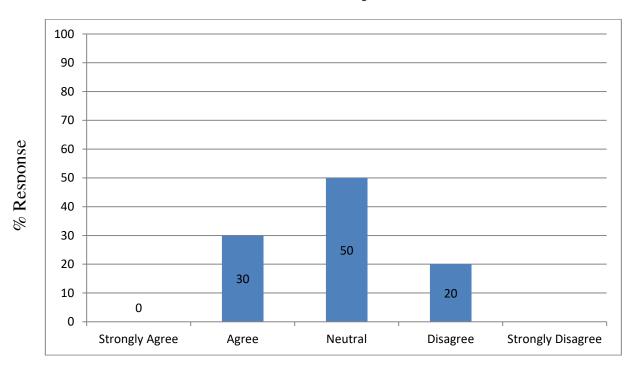


Analysis: The analysis shows that maximum response belongs to Agree

Recommendation	Action Taken	Reference
More practical exposure should be provided to the students.	Workshop on PLC automation was conducted	Annexure- departmental file number 29



### Q.No.6 Curriculum is relevant for the solution of local problems:

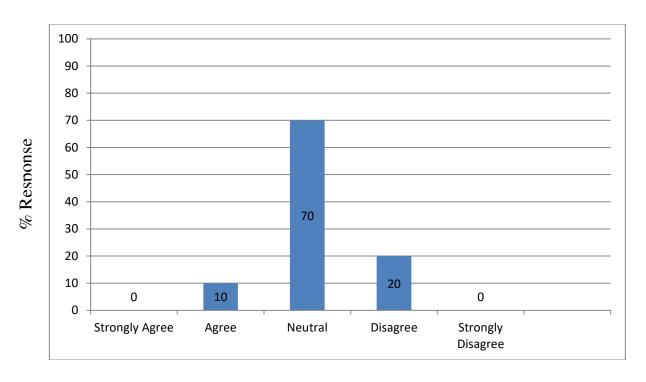


Analysis: The analysis shows that maximum response belongs to Neutral

Recommendation	Action Taken	Reference
Practical projects should be given to face problems and find solutions	Done	Annexure- departmental file number-16



Q.No. 7 Need to include skill based content in current syllabus:



Analysis: The analysis shows that maximum response belongs to Neutral

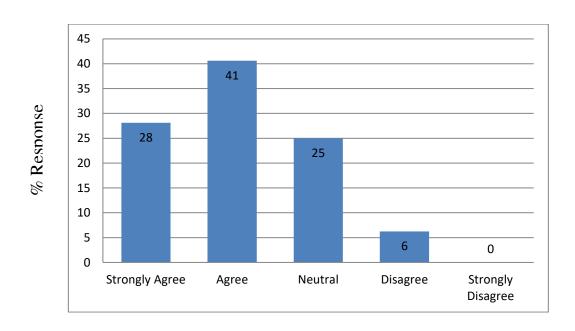
Recommendation	Action Taken	Reference
Hands on training program on different modules should be added to enhance their skills	PLC hands on training experience is provided to the students to enhance their skills	Annexure- departmental file number-29



#### **DEPARTMENT OF MASTERS OF BUSINESS ADMINISTRATION**

#### **Teachers Feedback Analysis Based on Curriculum (2018-2019)**

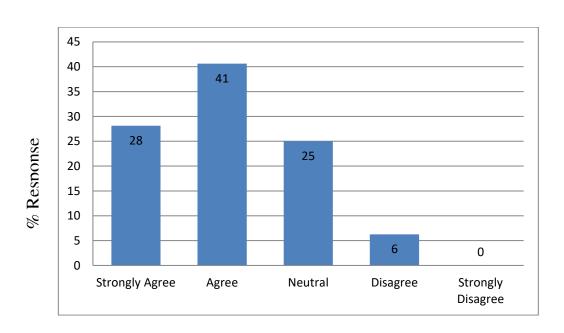
#### Q.No. 1 Current syllabus is need based:



Analysis: The analysis shows that maximum response belongs to agree.

Recommendation	Action Taken	Reference
Required to frequently update curriculum as per the industry requirements.	Suggestion was sent to Academic Committee.	Letter to Academic Committee

### Q. No. 2 Curriculum has current content:

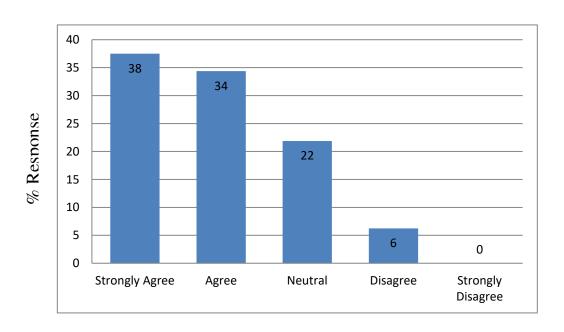


Analysis: The analysis shows that maximum response belongs to agree.

Recommendation	Action Taken	Reference
Current industrial Trends and case studies should be discussed.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### Q.No.3 Program outcomes of the syllabus are well defined:

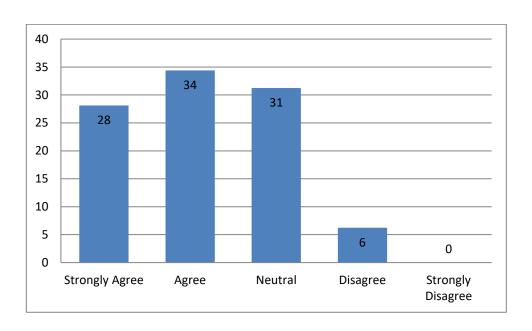


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
The PO is structured by regulatory body.	N.A.	N.A.



### Q.No.4 Curriculum has good academic flexibility:

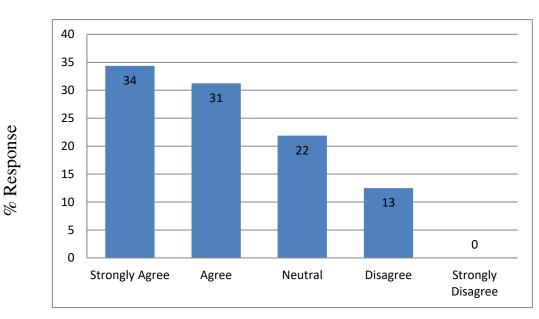


Analysis: The analysis shows that maximum response belongs to agree

Recommendation	Action Taken	Reference
The analysis shows mostly agree, but need for improvement is always there.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### Q.No.5 The Program content fulfils the need of industry:



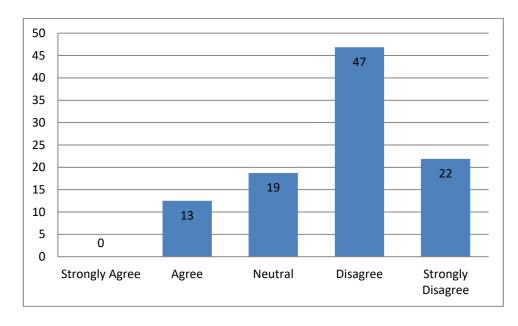
Analysis: The analysis shows that maximum response belongs to strongly agree

Recommendation	Action Taken	Reference
Different skills according to the need of industry should be developed like advanced excel, research, financial analysis, leadership skills etc should be conducted	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### Q.No.6 Need of review of the syllabus:



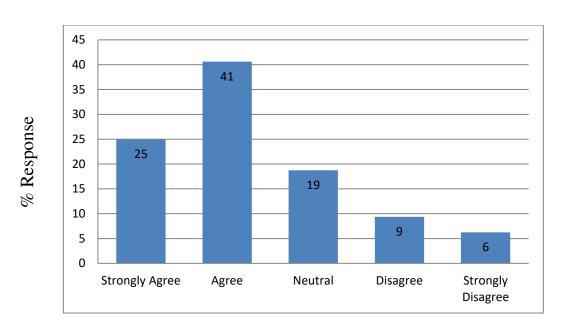


Analysis: The analysis shows that maximum response belongs to disagree.

Recommendation	Action Taken	Reference
Project based learning and general case studies should be added.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### Q.No. 7 Curriculum enhanced employability:



Analysis: The analysis shows that maximum response belongs to agree

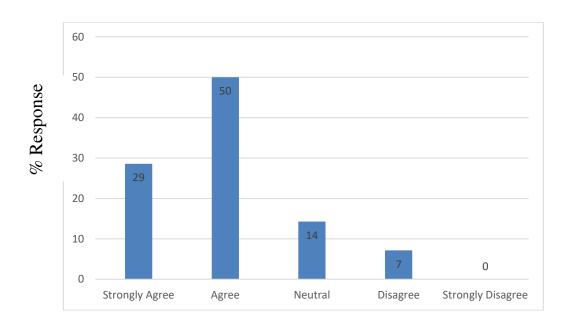
Recommendation	Action Taken	Reference
PDP and workshops should be added to increase their skills and employability.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



#### **DEPARTMENT OF BACHELORS OF BUSINESS ADMINISTRATION**

#### **Teachers Feedback Analysis Based on Curriculum (2018-2019)**

#### Q.No. 1 Current syllabus is need based:

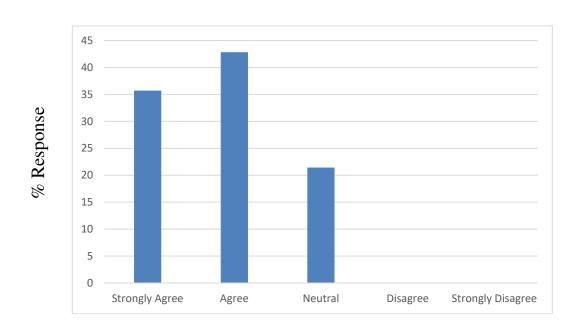


Analysis: The analysis shows that maximum response belongs to agree.

Recommendation	Action Taken	Reference
Required to frequently update curriculum as per the industry requirements.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### Q. No. 2 Curriculum has current content:

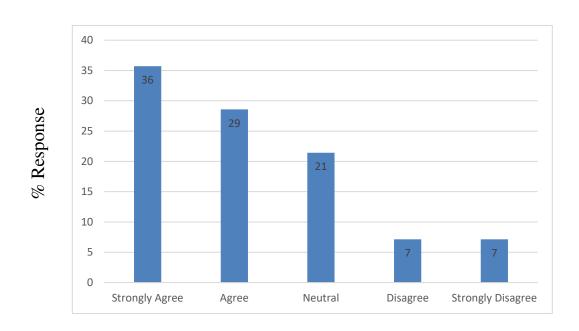


Analysis: The analysis shows that maximum response belongs to agree.

Recommendation	Action Taken	Reference
Current industrial Trends and case studies should be discussed.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### Q.No.3 Program outcomes of the syllabus are well defined:

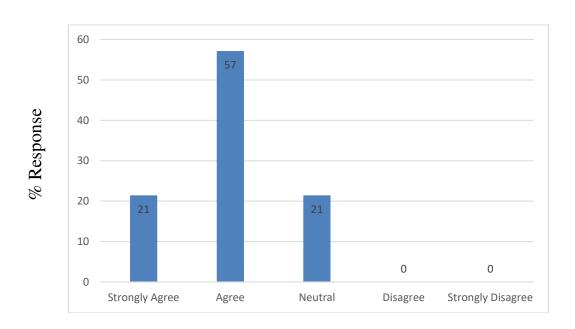


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
Expert lectures should be conducted with different skill based workshop should be added to enhance the skills of students	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### Q.No.4Curriculum has good academic flexibility:

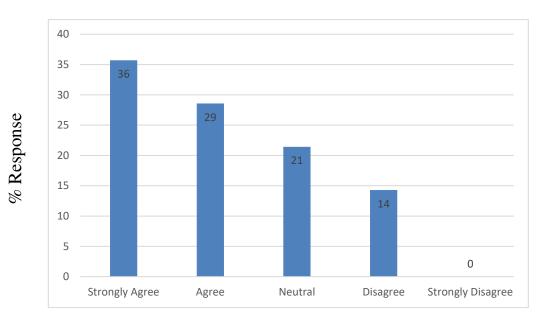


Analysis: The analysis shows that maximum response belongs to agree

Recommendation	Action Taken	Reference
The analysis shows mostly agree, but need for improvement is always there.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



Q.No.5 The Program content fulfils the need of industry:

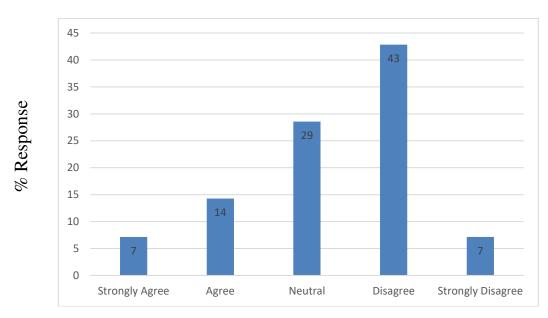


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
Different skills according to the need of industry should be developed like advanced excel, research financial analysis, leadership skills etc should be conducted	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### Q.No.6 Need of review of the syllabus:

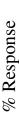


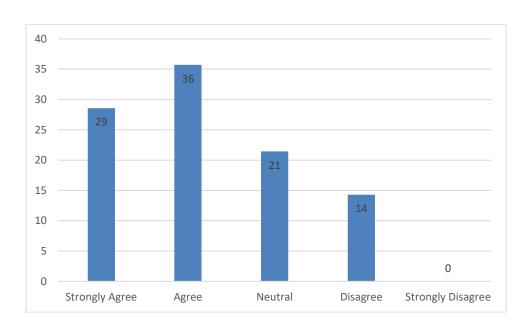
Analysis: The analysis shows that maximum response belongs to disagree.

Recommendation	Action Taken	Reference
Project based learning and general case studies should be added.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### Q.No. 7 Curriculum enhanced employability:





Analysis: The analysis shows that maximum response belongs to agree

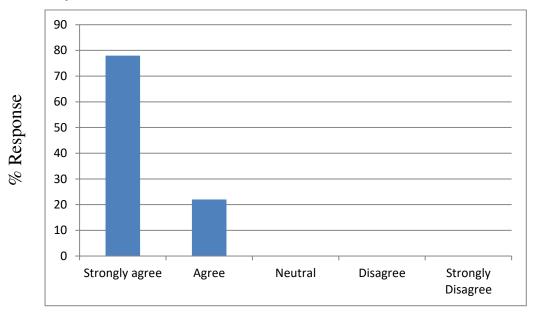
Recommendation	Action Taken	Reference
PDP and workshops should be added to increase their skills and employability.	Suggestion was sent to Academic Committee.	Letter to Academic Committee



### **DEPARTMENT OF MASTERS OF COMPUTER APPLICATIOIN**

### **Teachers Feedback Analysis Based on Curriculum (2018-2019)**

#### Q1. Current syllabus is need based

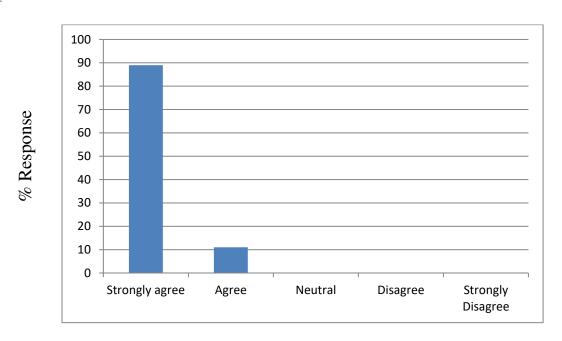


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
Curriculum always requires	The suggestion was sent to	Letter to VC, UTU.
improvement based on latest	VC, UTU.	
demands in IT industry. It was		
recommended to include		
trending topics in respective		
courses.		



### Q2. Curriculum have current content

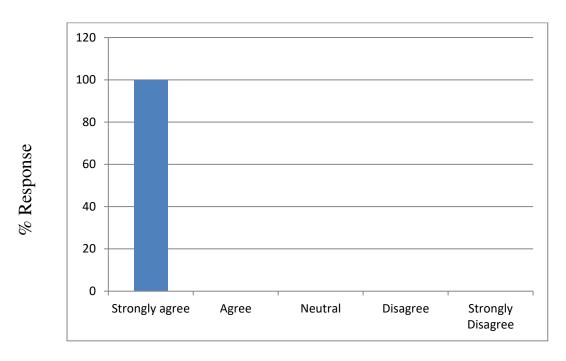


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
It was recommended to	The suggestion was sent to	Letter to VC, UTU.
include current emerging	VC, UTU.	
trends in computer science		
such as R Language, Julia,		
IOT etc		



### Q3. Program outcomes of the syllabi is well defined

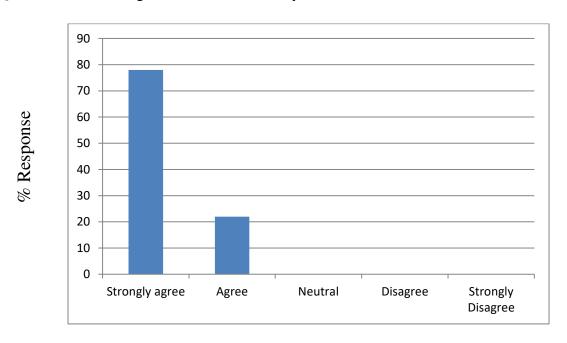


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
No Recommendation	No Action	N/A



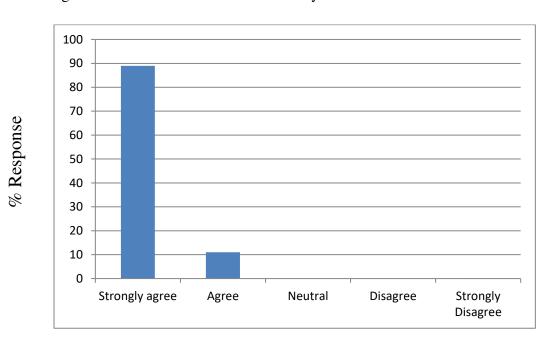
### Q4. Curriculum have good academic flexibility



Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
Choice based credit system should be introduced as departmental electives.	The suggestion was sent to VC, UTU.	Letter to VC, UTU.

### Q5. The Program content fulfils the need of industry

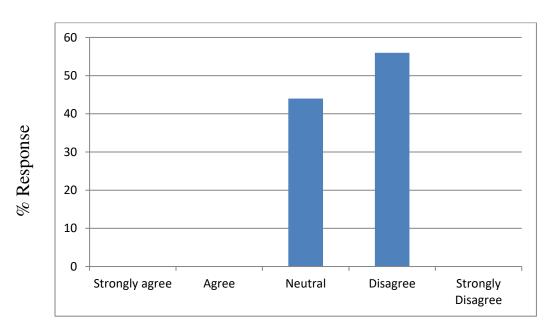


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
It was recommended to	Suggestion was sent to	Letter to Academic
include skill based hands-on	Academic Committee	Committee
session as per the industrial		
needs.		



### Q6. Need of review of the syllabus

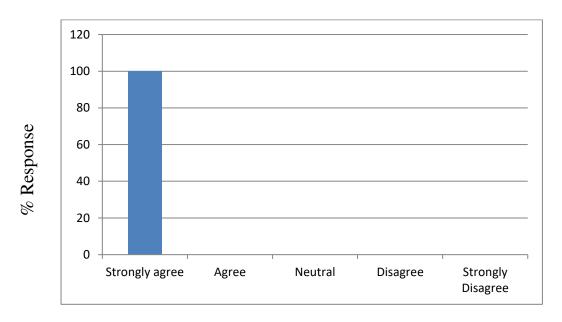


Analysis: The analysis shows that maximum response belongs to Disagree

Recommendation	Action Taken	Reference
Syllabus should be reviewed based on industry demands.	The suggestion was sent to VC, UTU.	Letter to VC, UTU.



### Q7. Curriculum enhanced employability



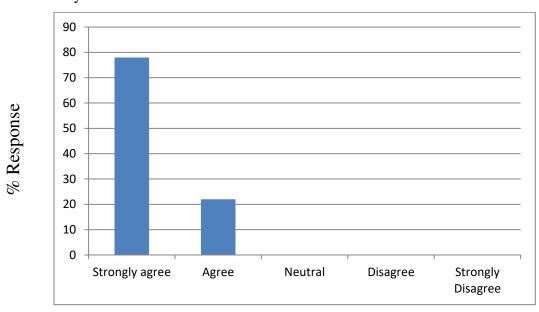
Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
Hands on workshops must be conducted by the experts.	Suggestion was sent to Academic Committee.	Letter to Academic Committee

### **DEPARTMENT OF BACHELORS OF COMPUTER APPLICATIOIN**

#### **Teachers Feedback Analysis Based on Curriculum (2018-2019)**

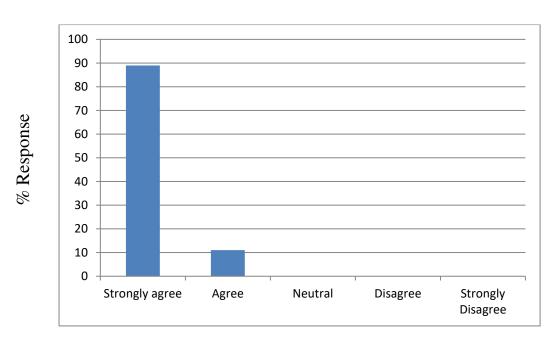
### Q1. Current syllabus is need based



Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
It was recommended to	The suggestion was sent to	Letter to VC, UTU.
include trending topics in	VC, UTU.	
respective courses		

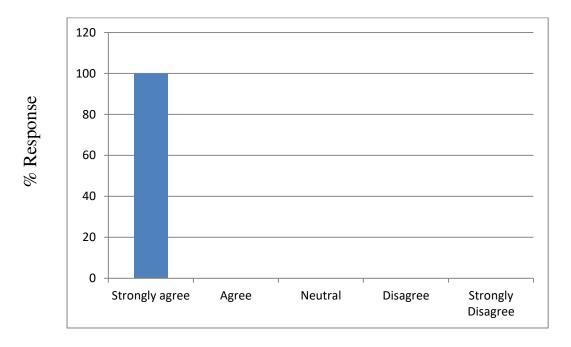
#### Q2. Curriculum have current content



Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
It was Recommended to	The suggestion was sent to	Letter to VC, UTU.
include trending courses in the	VC, UTU.	
curriculum such as Cloud		
Computing, IoT, etc.		

### Q3. Program outcomes of the syllabi is well defined

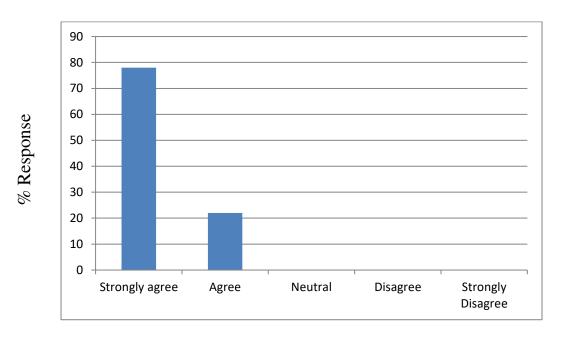


Analysis: The analysis shows that maximum response belongs to Strongly Agree Recommendation and Action Taken

Recommendation	Action Taken	Reference
POs are structured by regulatory body	No action	N/A



### Q4. Curriculum have good academic flexibility

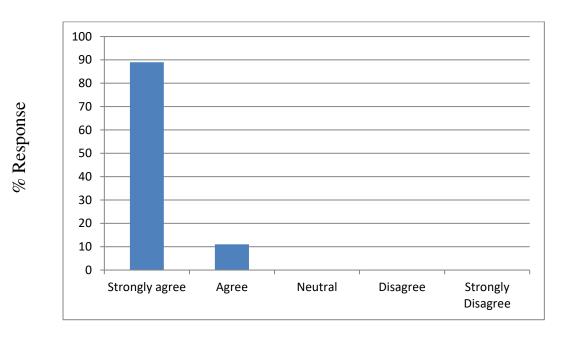


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
Elective courses (Choice	The suggestion was sent to	Letter to VC, UTU.
based credit system ) should	VC, UTU.	
be added		



### Q5. The Program content fulfils the need of industry

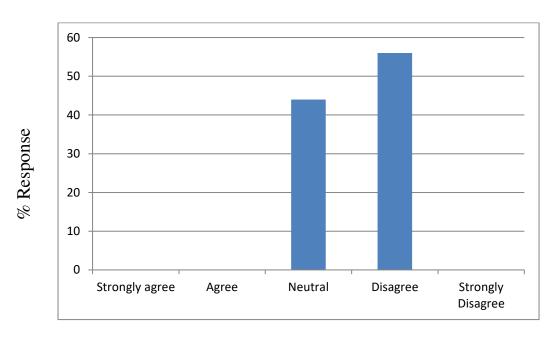


Analysis: The analysis shows that maximum response belongs to Strongly Agree

Recommendation	Action Taken	Reference
It was recommended to	Suggestion was sent to	Letter to Academic
include skill based hands-on	Academic Committee	Committee
session as per the industrial		
needs.		



### Q6. Need of review of the syllabus

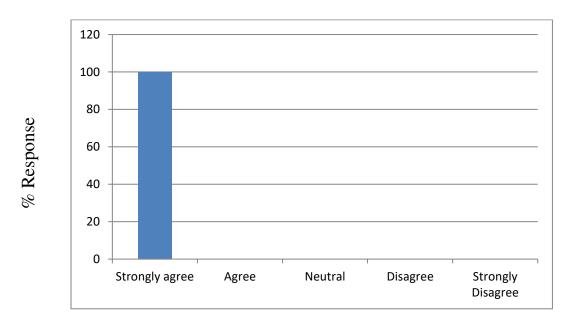


Analysis: The analysis shows that maximum response belongs to Disagree

Recommendation	Action Taken	Reference
Syllabus should be reviewed based on industry demands.	The suggestion was sent to VC, UTU.	Letter to VC, UTU.



### Q7. Curriculum enhanced employability



Analysis: The analysis shows that maximum response belongs to Strongly Agree

ion Taken Reference
vas sent to Academic Committee
ommittee.