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(Established vide Uttaranchal University Act, 2012)
(Uttarakhand Act No. 11 of 2013)
Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

UTTARANCHAL INSTITUTE OF MANAGEMENT
DEPARTMENT OF COMPUTER APPLICATIONS

Action Taken Report
Academic Year: 2020-21

Bachelor of Computer Applications (BCA)

Date: 07 / 06 / 2021

These points were discussed on the basis of the feedback received and the following actions were taken to resolve the recommendation of the stakeholders:

S.No.	Recommendations	Action Taken
1.	Introduce new elective course Digital Image Processing.	The course is added.
2.	Change the code of all discipline elective courses.	Codes of all discipline elective courses have been changed.
3.	More choice of electives should be given.	New elective has been introduced in 5th semester.
4.	Some courses need to be revised.	Data Structure Using 'C' course has been revised.
5.	Need to add Value Added Course to the variety of principles influencing human behaviour.	Value Added CourseBehavioural Science is introduced.

Prof. (Dr.) Pradeep Suri
Dean, UIM
Dean
Uttaranchal Institute of Management
(Uttaranchal University)
Arcadia Grant, P.O.-Chandanwari
Premnagar, Dehradun-248007

Copy to:

PA to Vice-Chancellor: for his kind information please,

Director IQAC

IQAC
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Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

UTTARANCHAL INSTITUTE OF MANAGEMENT

Feedback Analysis Report
Academic Year:2020-21

Department of Computer Applications
Bachelor of Computer Applications

Date: 03 / 06 / 2021

The department has collected feedback from the stakeholders (Faculty, Students, Employer and Alumni) on the curriculum in pursuit of continuous improvements to comply with industry, social and environmental requirements. The details of the feedback received are as follows.

The department proposed the following recommendations on the basis of feedback and suggestions received (Annexure-1):

S.No.	Recommendations
1.	Introduce new elective course Digital Image Processing.
2.	Change the code of all discipline elective courses.
3.	More choice of electives should be given.
4.	Some courses need to be revised.
5.	Need to add Value Added Course to the variety of principles influencing human behaviour.

Submitted to Dean, for necessary action.

Encl: Feedback Analysis Report

Head
Department of Computer Applications
Uttaranchal Institute of Management
(Uttaranchal University)
Arcadia Grant, P.O. Chandanwari
Premnagar, Dehradun-248007
Dr. Sonal Sharma
Head of Department
Department of Computer Applications

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Director IQAC

ANNEXURE-I

DEPARTMENT OF COMPUTER APPLICATIONS

BACHELOR OF COMPUTER APPLICATIONS

CONSOLIDATED STUDENT FEEDBACK ON CURRICULUM

Table I: Parameters used for Data Collection from Students

Parameter No.	Description
P1	The sequence of the content is well organized.
P2	Uniformity of syllabus in terms of curriculum load.
P3	Course curriculum is career oriented.
P4	Learning values are inclined for development of skills, concepts, knowledge and analytical abilities.
P5	The curriculum justifies the assigned lectures.
P6	The course curriculum covers the latest developments in relevant areas.
P7	Course curriculum contains scope of relevant activities.
P8	The course content is updated rationally.
P9	The course curriculum has good balance between theory and practical applications.
P10	The Course content encourages self and extra curriculum learning.

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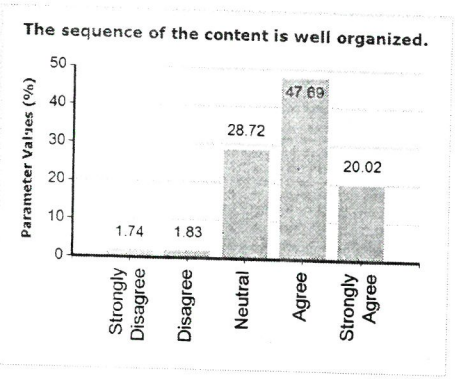
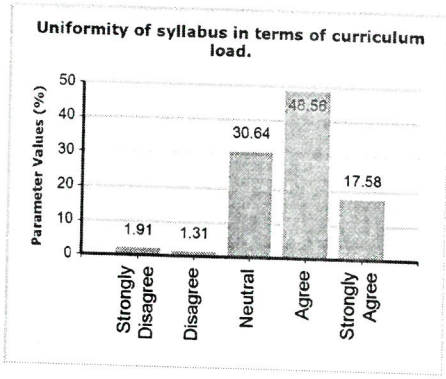
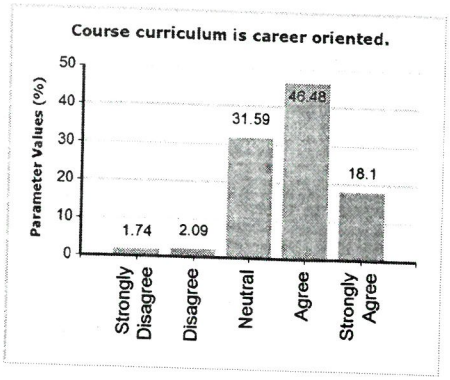
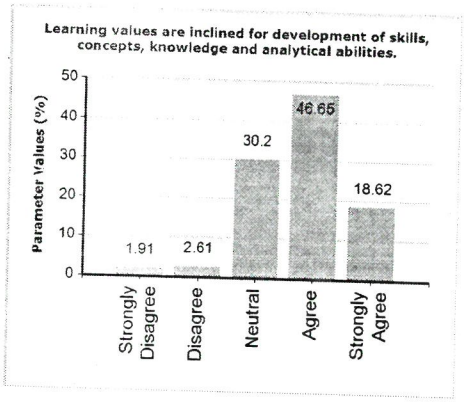
ANALYSIS OF STUDENT FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2020-21)

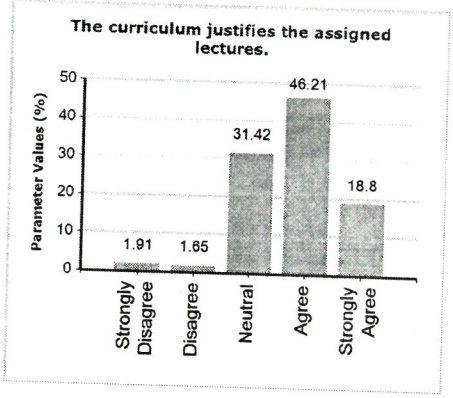
Programme : Bachelor of Computer Applications

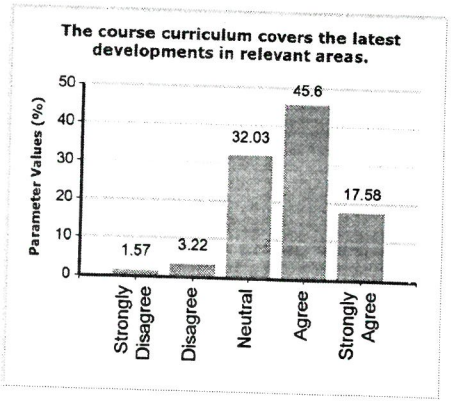


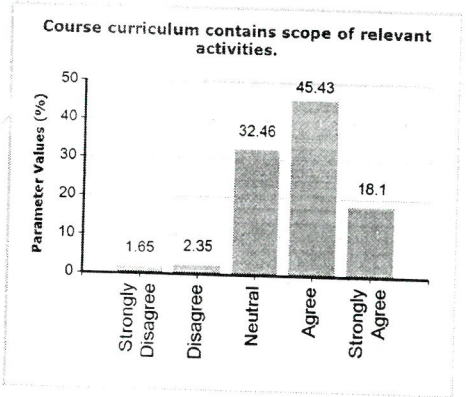


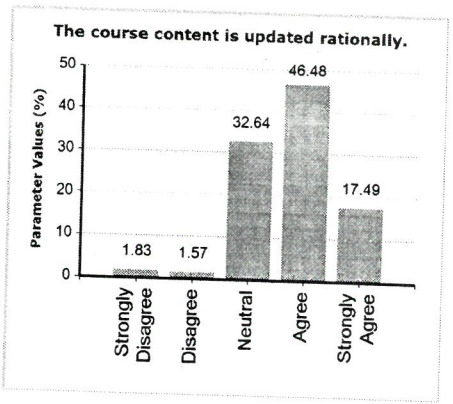


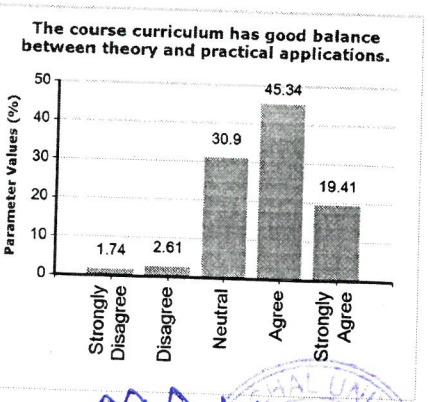


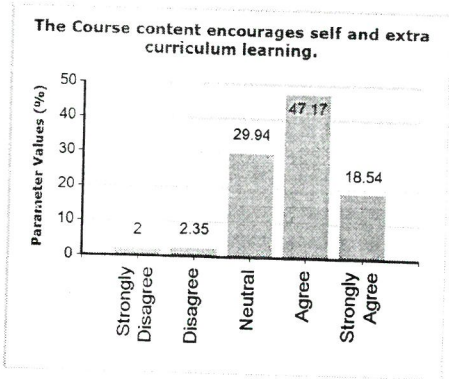


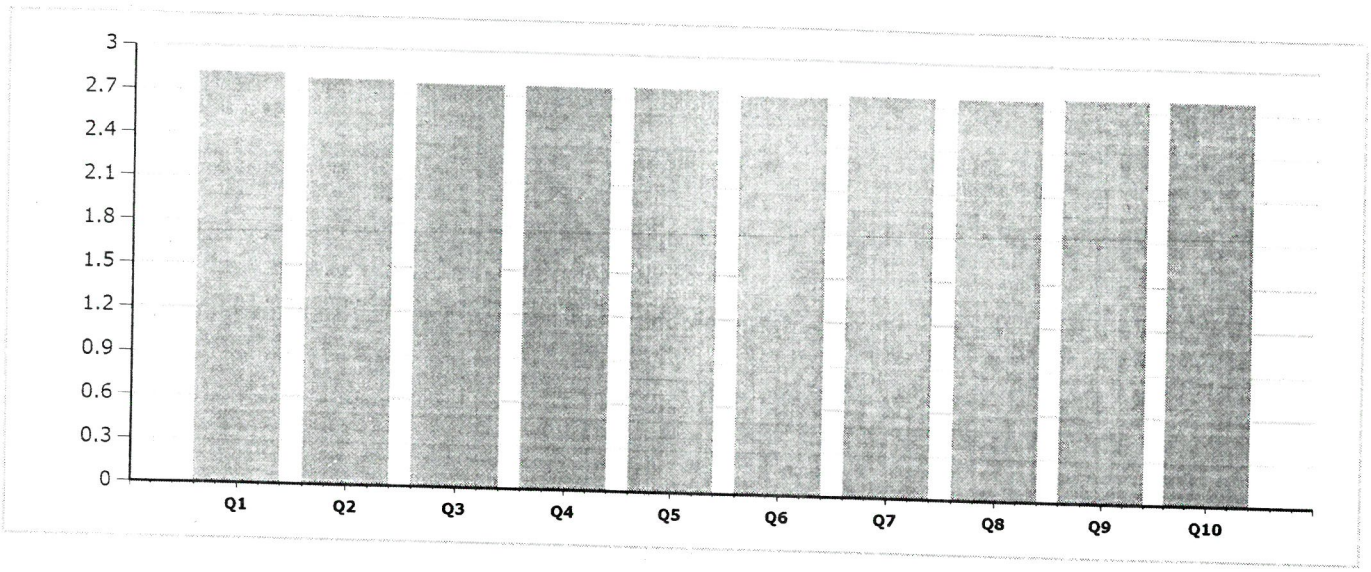












Students when asked to evaluate the curriculum of BCA about its usefulness around 19.41% strongly agree that the course curriculum has good balance between theory and practical applications. Around 46.65% students were of the opinion that the learning values are inclined for development of skills, concepts, knowledge and analytical abilities. The course curriculum was very well received by student community at large.

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DEPARTMENT OF COMPUTER APPLICATIONS

BACHELOR OF COMPUTER APPLICATIONS

CONSOLIDATED FACULTY MEMBER FEEDBACK ON CURRICULUM

Table II: Parameters used for Data Collection from Faculty Members

Parameter No.	Description
P1	The course content is in conformity with the course objectives and outcomes.
P2	The course curriculum is well balanced between theory and/or practical/field work knowledge.
P3	The course content has been presented from basic to advance.
P4	The current course content is sufficient to fulfil the gap between industry and academics.
P5	Credit allocation is rational to the coverage of the course curriculum.
P6	The curriculum has focus on skill development/employability/entrepreneurship
P7	The course content has increased knowledge and interest in the subject area.
P8	The text books and reference books mentioned in the syllabus are relevant and updated.
P9	The course curriculum improves student's comprehension of the domain.
P10	The course curriculum needs moderation.

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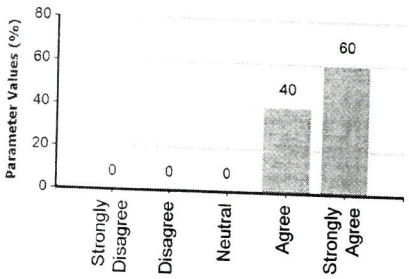
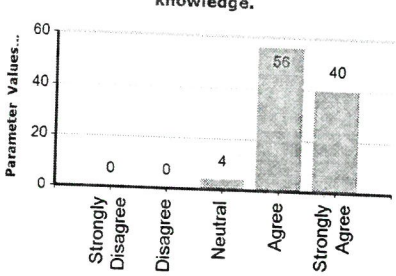
ANALYSIS OF FACULTY FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2020-21)

Programme : Bachelor of Computer Applications

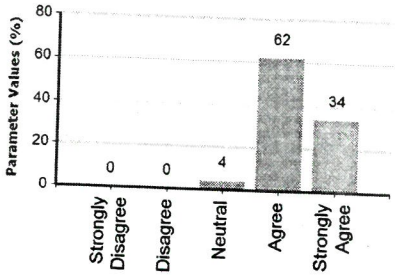
The course content is in conformity with the course objectives and outcomes.



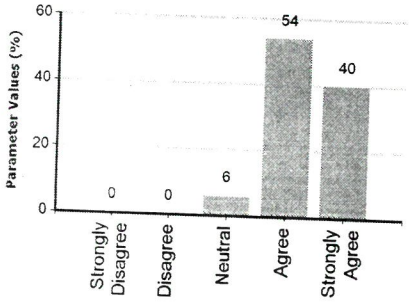
The course curriculum is well balanced between theory and/or practical/field work knowledge.



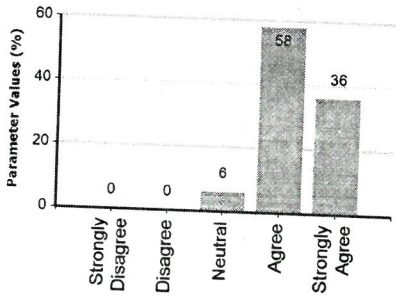
The course content has been presented from basic to advance.



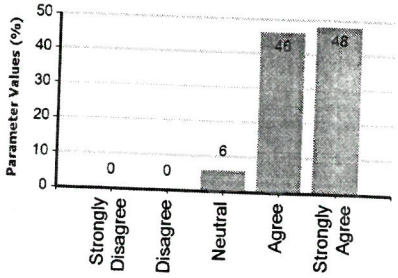
The current course content is sufficient to fulfil the gap between industry and academics.



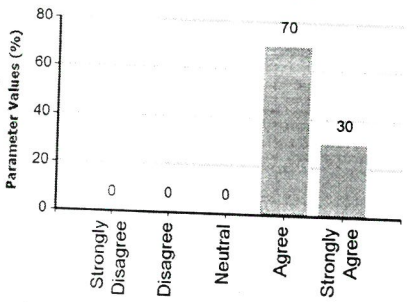
Credit allocation is rational to the coverage of the course curriculum.



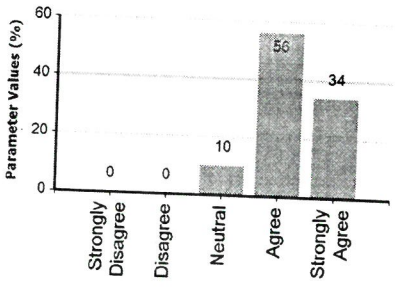
The curriculum has focus on skill development/employability/entrepreneurship



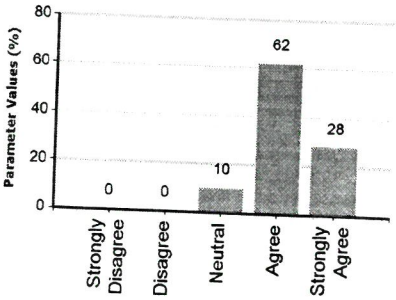
The course content has increased knowledge and interest in the subject area.



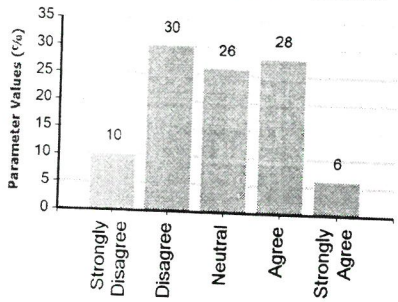
The text books and reference books mentioned in the syllabus are relevant and updated.

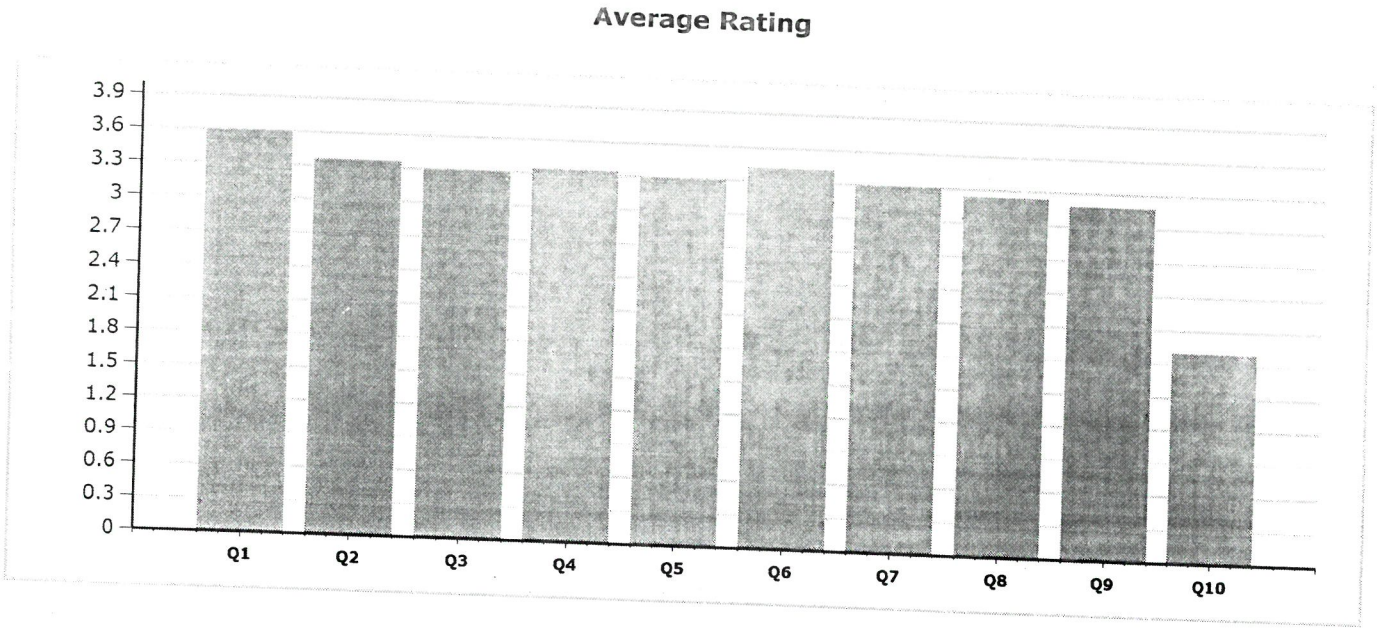


The course curriculum improves students comprehension of the domain.



The course curriculum needs moderation.





All Faculty members feel that the course content is in conformity with the course objectives and outcomes. Faculty members also agree that the course curriculum improves student's comprehension of the domain. More than 50% agree that some portion of the course curriculum needs revision so that any kind of gap between industry and academia can be reduced. Industry required courses such as Digital Inage Processing to be included in the Programme. Need to add Value Added Course Behavioural Science to the variety of principles influencing human behaviour. More than 70% agree that the course content has increased knowledge and interest in the subject area.

DEPARTMENT OF COMPUTER APPLICATIONS

BACHELOR OF COMPUTER APPLICATIONS

CONSOLIDATED ALUMNI FEEDBACK ON CURRICULUM

Table III: Parameters used for Data Collection from Alumni

Parameter No.	Description
P1	The course curriculum was appropriate for career progression.
P2	Sufficient trainings, seminars, value added courses and PDPs were provided for holistic development.
P3	The programme involved experiential and participative learning.
P4	Research Work/ Project Work/Internships/Electives offered under the programme were challenging and constructive.
P5	Proper industry-academia relationship was maintained across the programme.
P6	The curriculum offers courses with practical and hands-on learning experience.
P7	The curriculum was effective to build the opportunities in terms of employability, higher learning and entrepreneurial attitude.
P8	The programme enhances your ability to cope up with a challenging situation and to work in a team.
P9	Relevance of course curriculum to real life situation.
P10	Curriculum is sufficient to impart presentation, report writing and technical skills.

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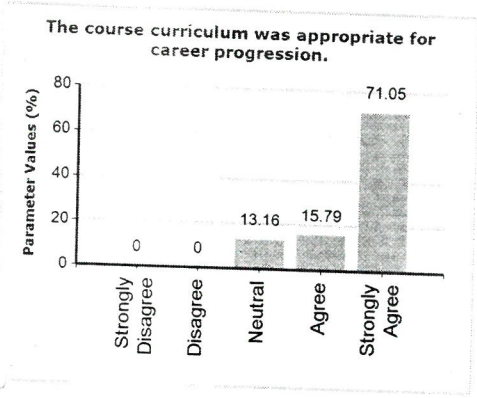
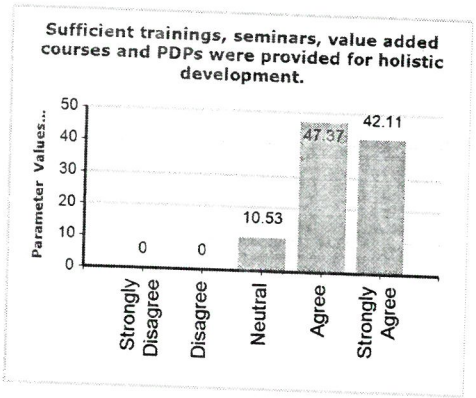
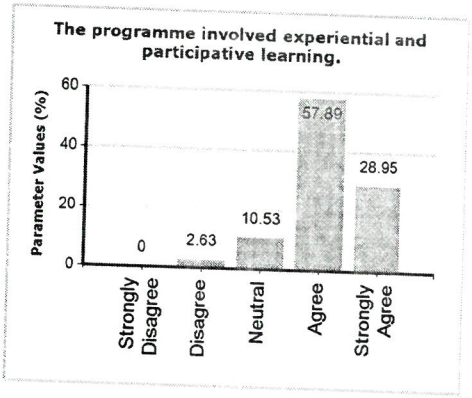
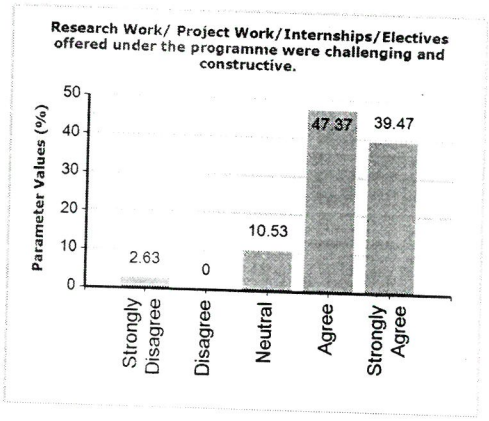
ANALYSIS OF ALUMNI FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2020-21)

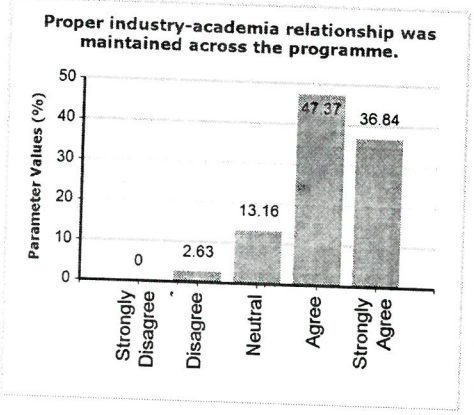
Programme : Bachelor of Computer Applications

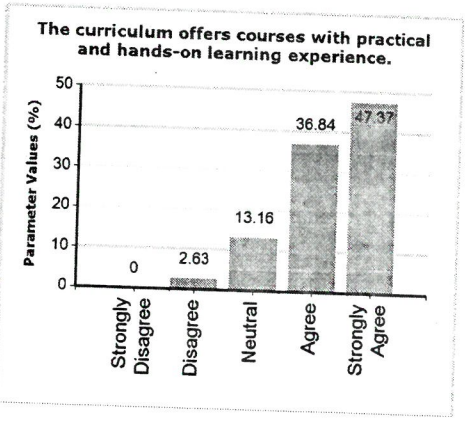


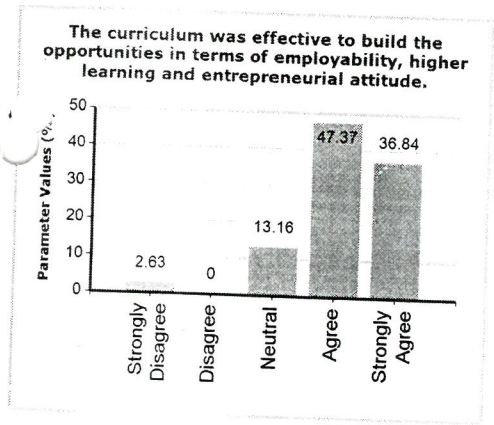


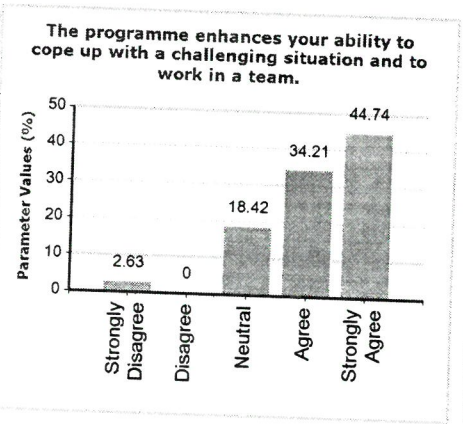


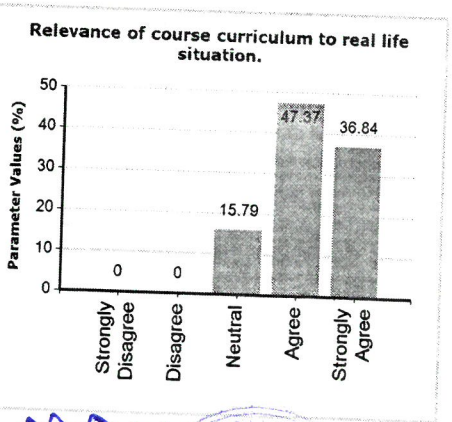


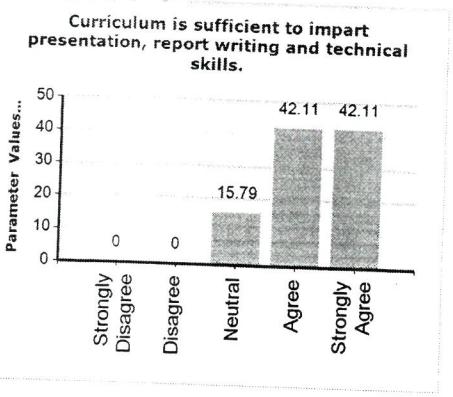


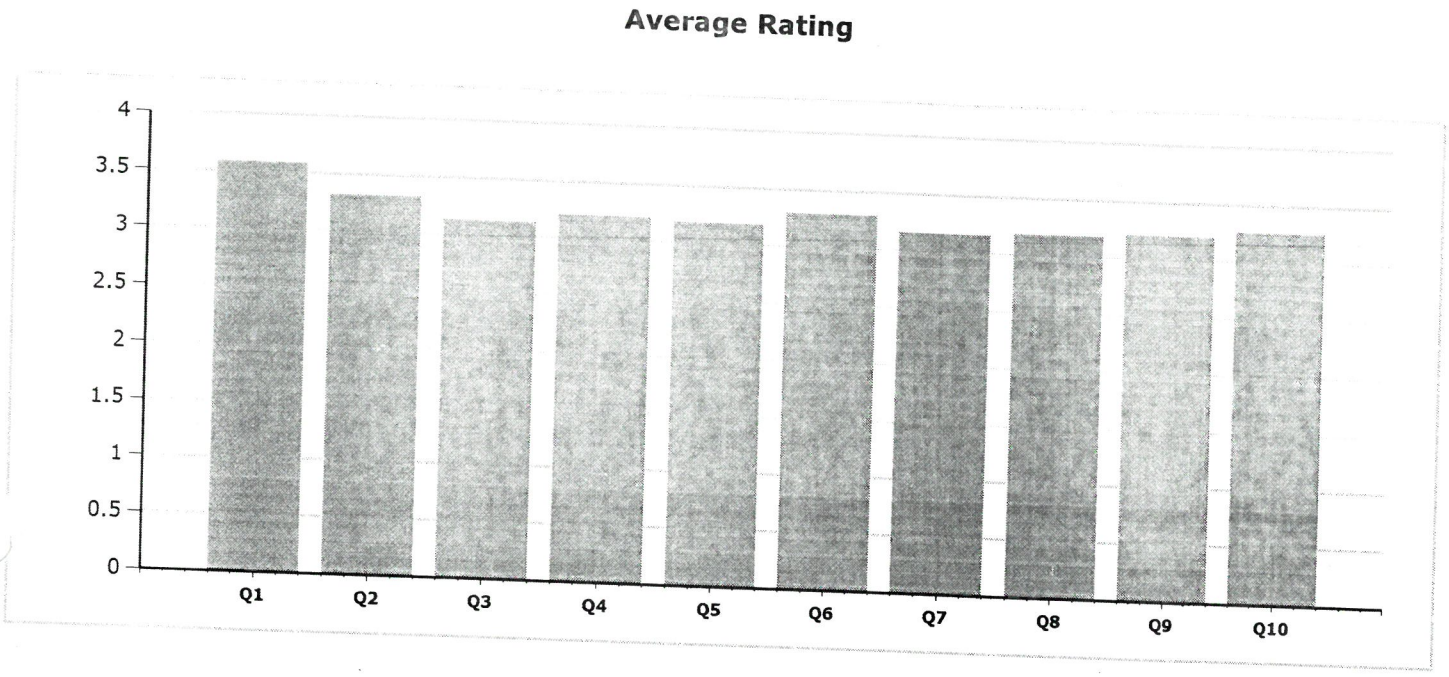












More than 70 % Alumni members feel that the course curriculum was appropriate for carrier progression. Alumni also agree that the course curriculum improves student's comprehension of the domain. More than 57% agree that the programme involved experiential and participative learning. The curriculum was effective to build the opportunities in terms of employability, higher learning and entrepreneurial attitude. More than 47% agree that the relevance of course curriculum to real life situation.

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DEPARTMENT OF COMPUTER APPLICATIONS

BACHELOR OF COMPUTER APPLICATIONS

CONSOLIDATED EMPLOYER FEEDBACK ON CURRICULUM

Table IV: Parameters used for Data Collection from Employers

Parameter No.	Description
P1	The program caters to local, national, regional and global developmental needs
P2	The curriculum of program is applicable to the study of specialization
P3	The curriculum of program provides technical knowledge as per the industry needs
P4	The curriculum of program contains the courses which fulfils the required skills and leadership qualities
P5	The curriculum of the program aims to achieve human and ethical values, gender equality and environmental sustainability
P6	Computer skills and soft skills are well incorporated in the curriculum
P7	The program covers the aspects of employability
P8	Analysis and judgmental ability of the student is enhanced by the curriculum
P9	The curriculum of the program helps in bridging the gap between industry and academia

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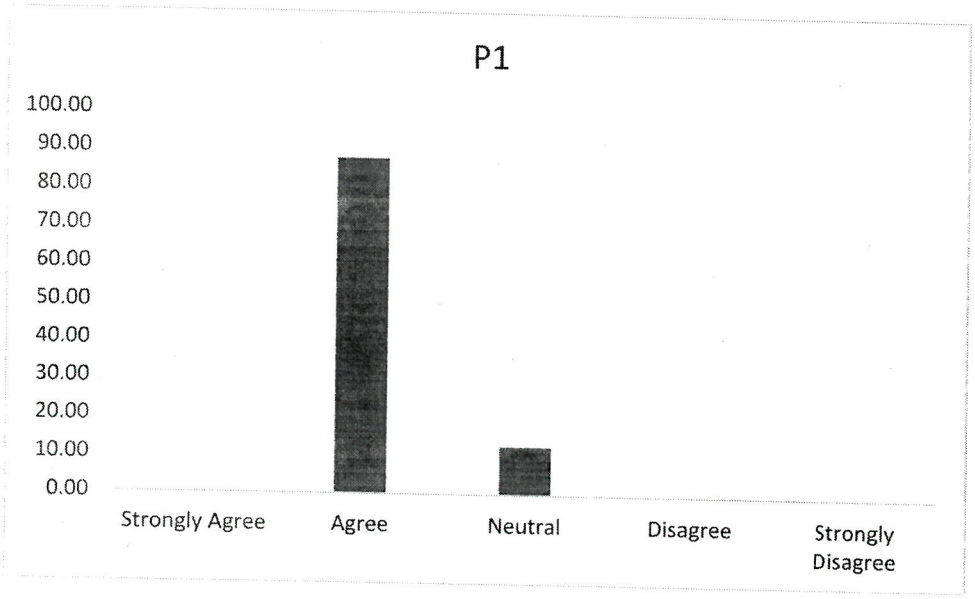
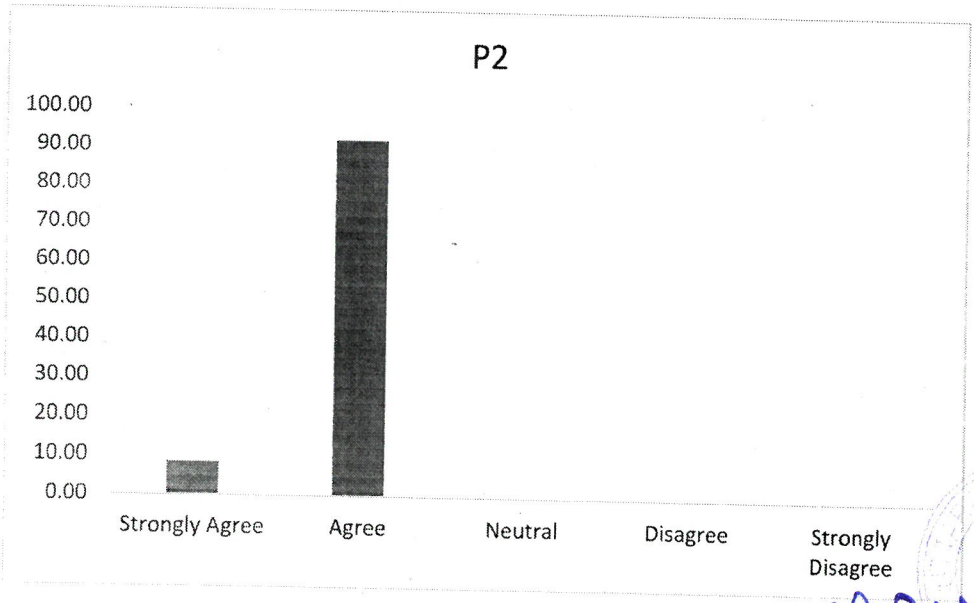
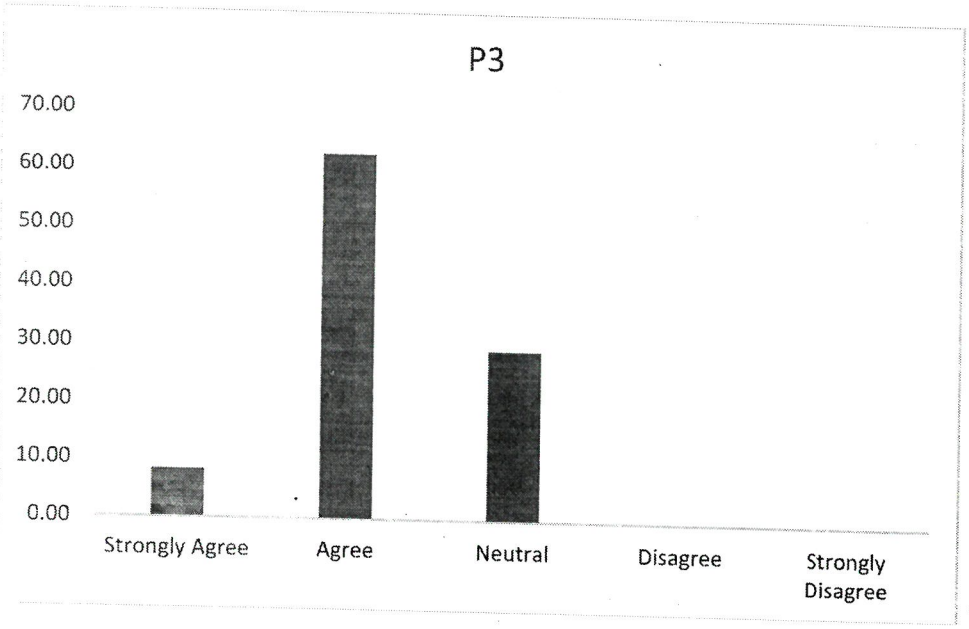
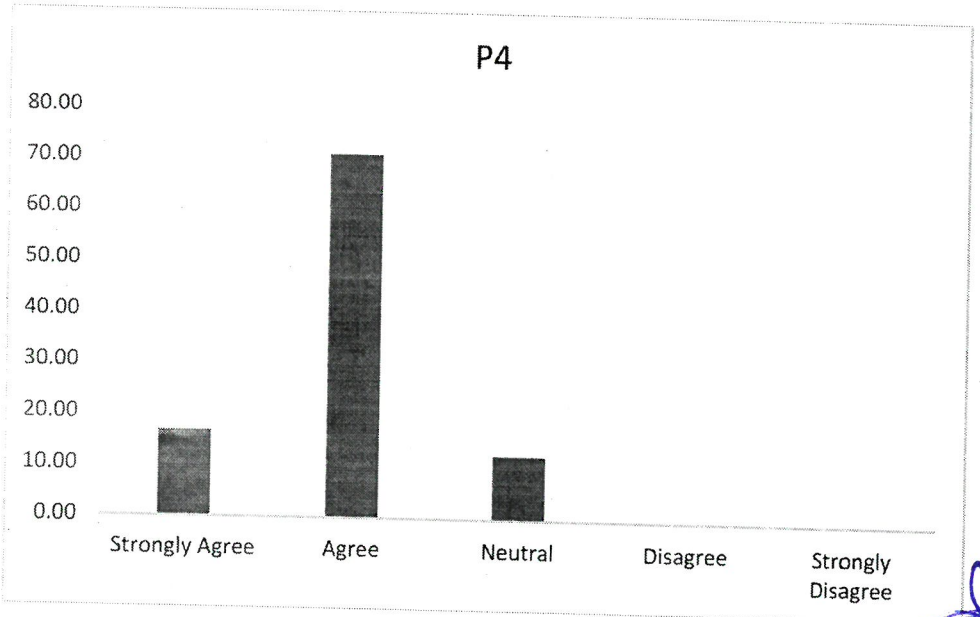
ANALYSIS OF EMPLOYER FEEDBACK ON CURRICULUM
(Curriculum Feedback Analysis 2020-21)

Programme: Bachelor of Computer Application









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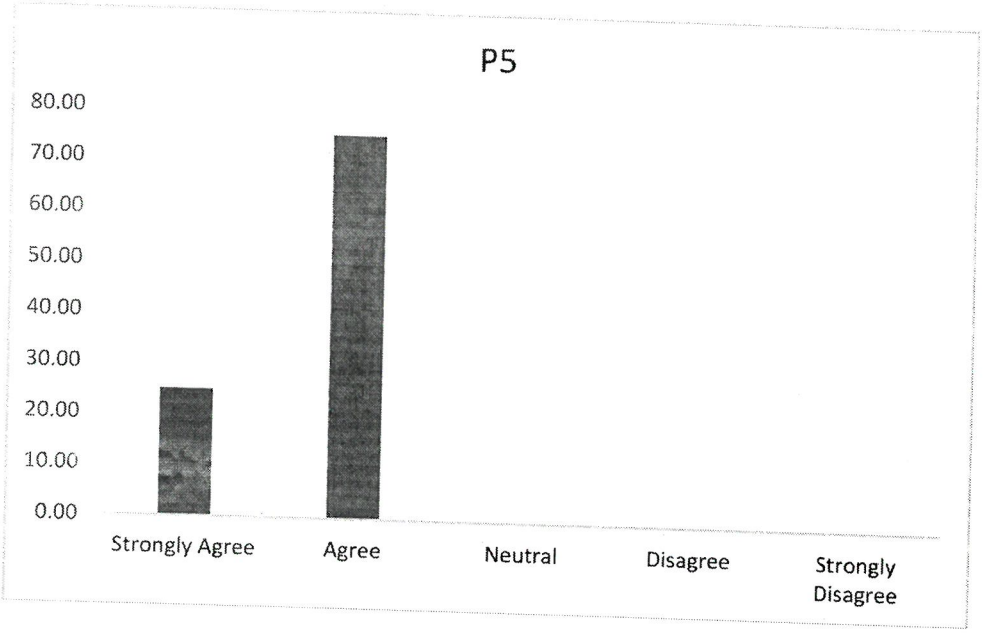
P5
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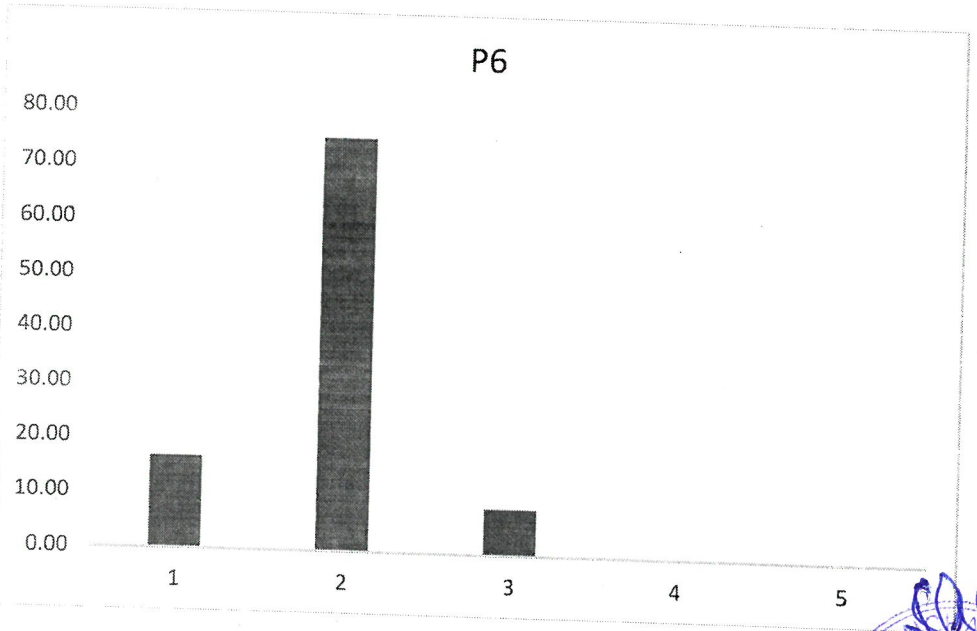
60.00
50.00
40.00
30.00
20.00
10.00
0.00
Strongly Agree
Agree
Neutral
Disagree
Strongly Disagree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2
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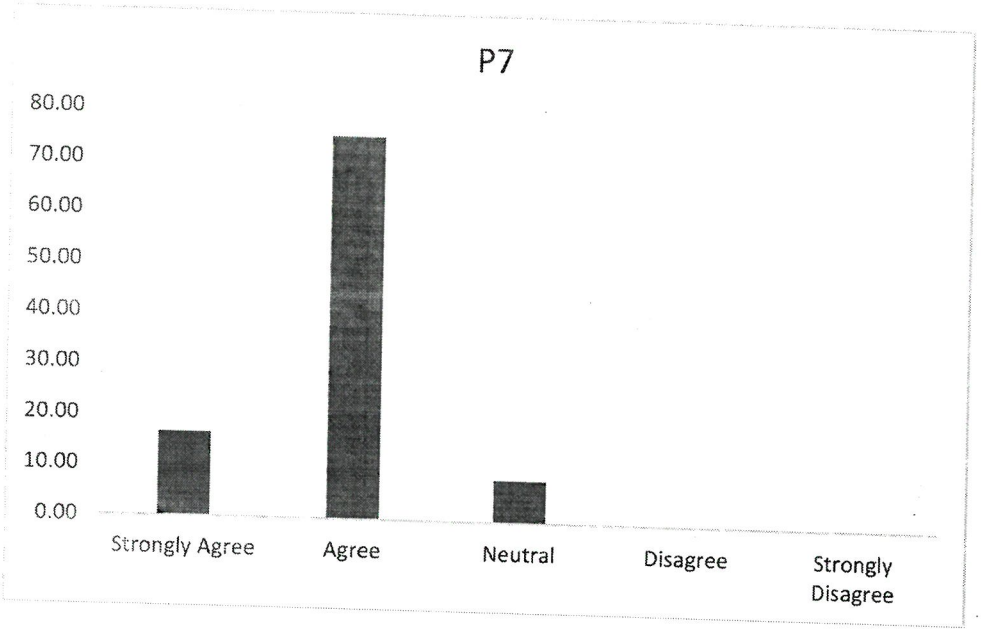
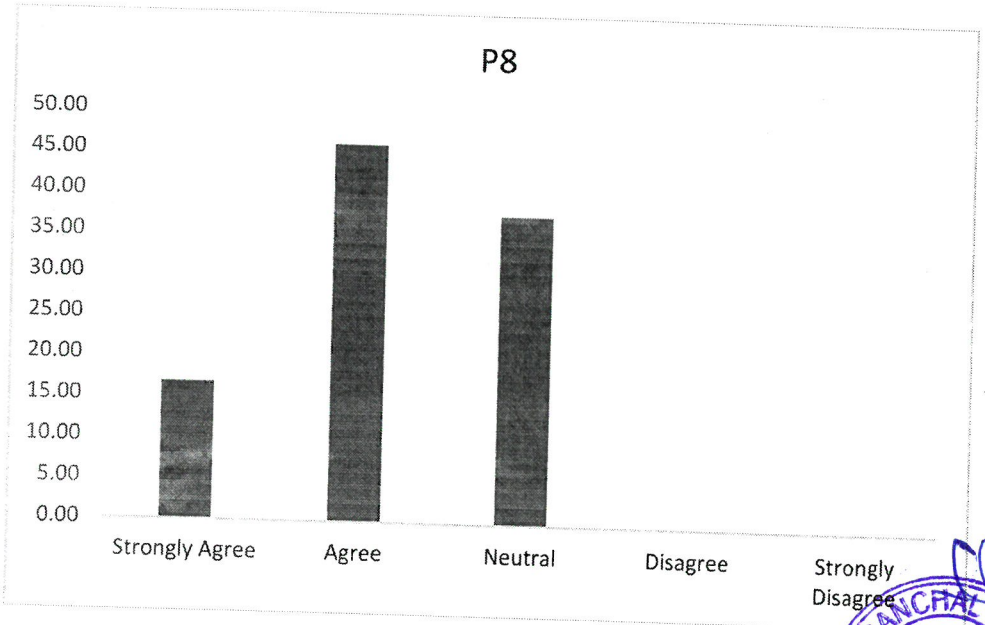
4
5





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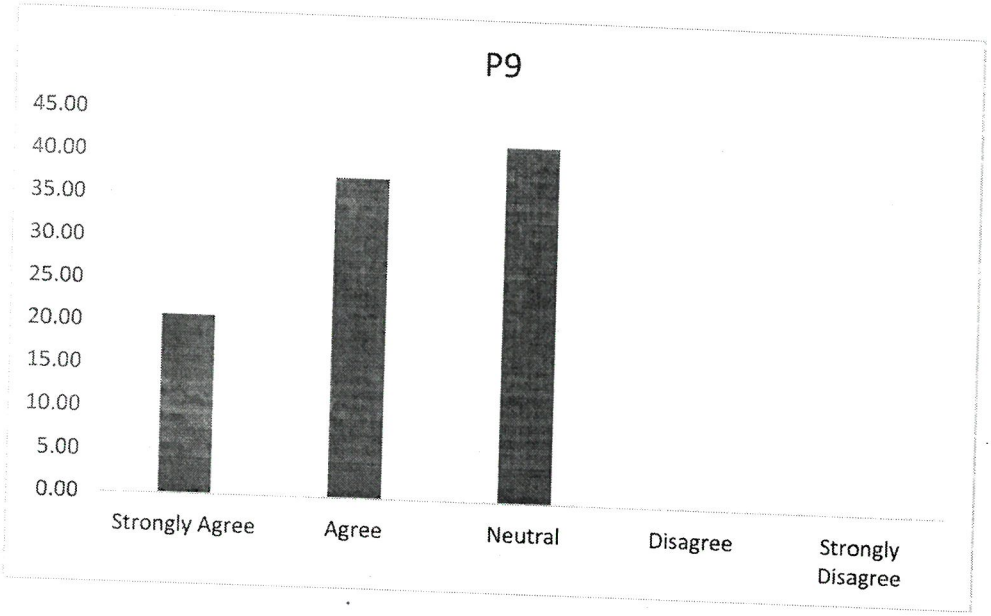

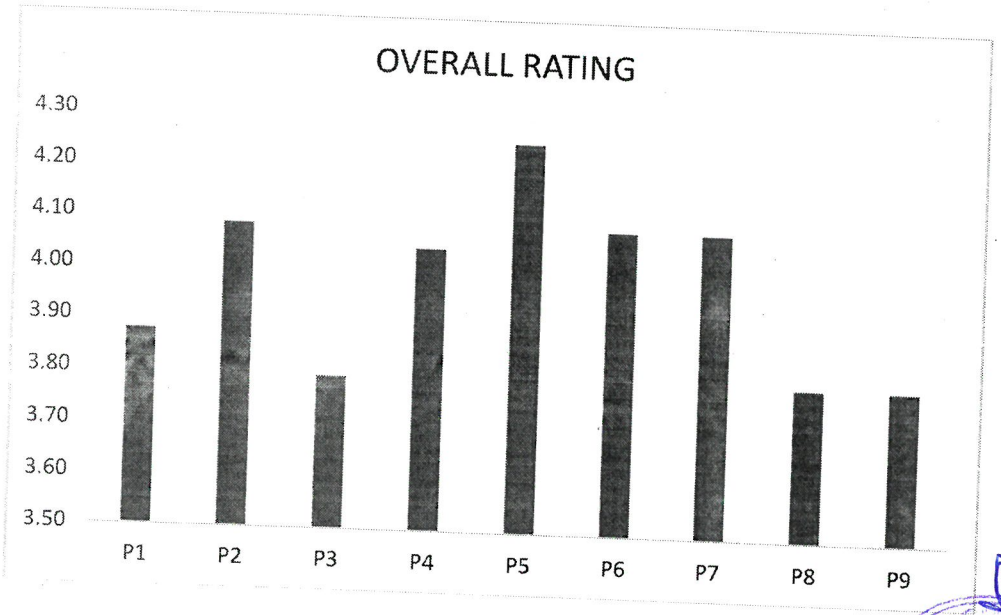

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