

# UTTARANCHAL UNIVERSITY

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

# UTTARANCHAL INSTITUTE OF TECHNOLOGY

Action Taken Report
Academic Year:2020-21
B. Tech Computer Science & Engineering

Date: 01/06/2021

The 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.	Credit Minimized in the entire program.	To reduce the excess burden and to provide quality education credit minimized from the session 2021-22 for the program B.Tech
2.	Implementation of Project Work in the course curriculum throughout from 2 <sup>nd</sup> year to 4 <sup>th</sup> year.	Computer Science and Engineering.  Mini Project or Internship (CSS-01), Mini Project or Internship (CSS-02), Mini Project or Internship (CSS-03) were introduced in the course curriculum for 3 <sup>rd</sup> ,5 <sup>th</sup> and 7 <sup>th</sup> semester respectively.
3.	Introduction of Python programming in First Year	Programming for Problem Solving (TCS 101),Introduction to Object Oriented Programming using Python(TCS 201) subjects introduced in the first year from the
)		session (2021-22) by replacing CPP-I(TCS-101) and CPP-II(201) and introduced Basic Technical Communication Lab and Advanced Technical Communication Lab in the course curriculum of B.Tech 1 <sup>st</sup> year.

Prof.Dr. S.D. Pandey Dean, UIT

DEAN

Urtaranchal Institute of Technology

Uttaranchal University

Dehradun (UK)

Copy to:

PA to Vice-Chancellor: for his kind information please

**Director IQAC** 

IQAC UTTARANCHAL UNIVERSITY DEHRADUN





# UTTARANCHAL UNIVERSITY

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

## UTTARANCHAL INSTITUTE OF TECHNOLOGY

Feedback Analysis Report Academic Year: 2020-21 B. Tech Computer Science & Engineering

Date: 01/06/2021

The department has collected feedback from the stakeholders (Faculty, Students, Alumni, Employer) 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.	As demanded by the Alumni, Industry experts and Faculty as well, credit should be minimized from the 2021-22 session to provide access to quality education.	
2.	There should be throughout practice for students to work on project work to enhance the technical skills and teamwork ability among the students suggested by Alumni, Industry experts and Faculty as well.	
3.	Requirement of incorporation of few non-credit courses in the curriculum suggested by Alumni, Industry experts and Faculty to offer personal development and intellectual growth opportunities. Students who participate in these courses will expand their minds and learn new maternation about areas of interest.	
4.	New programming languages should be introduced from the first year in the course curriculum to enhance the technical skills of the students especially for the computer science and engineering students as suggested by External Academician, Faculty and Alumni.	

Submitted to Director, for necessary action.

Encl: Feedback Analysis Report

Copy to:

Director IQAC

UTTARANCHAL UnDepartment of Computer Science & Engl. DEHRADUN

Dr. Minakshi MenorinCH Head of Department

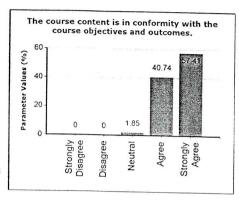
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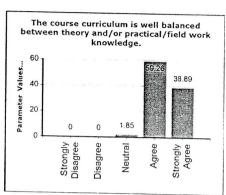


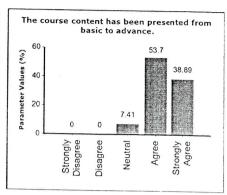
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# ANALYSIS OF FACULTY FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2020-21)

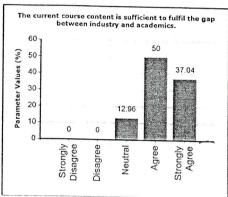
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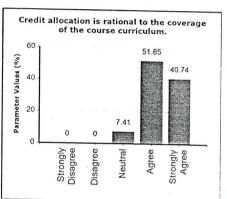


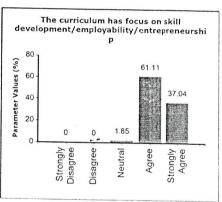


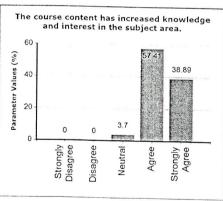


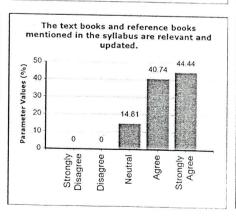
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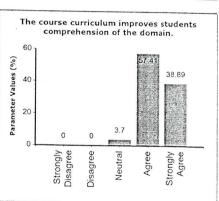


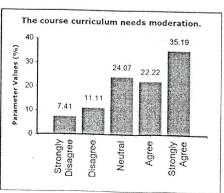






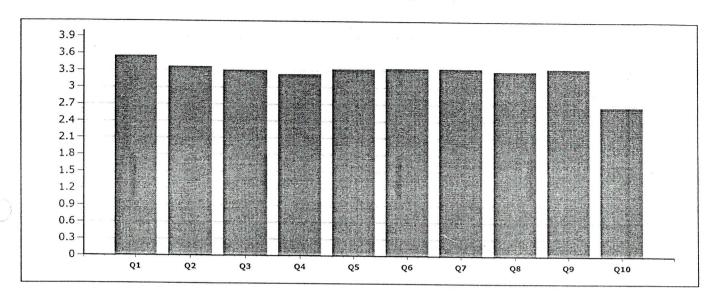






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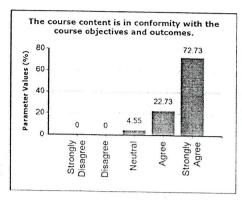


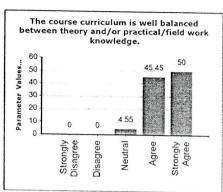
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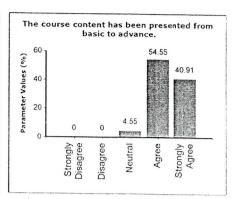
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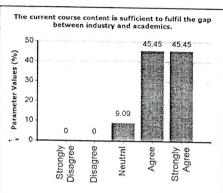
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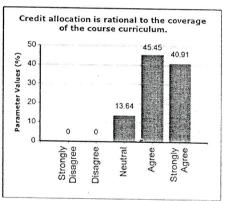
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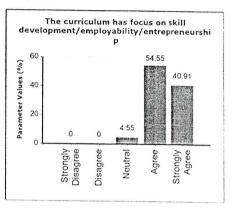


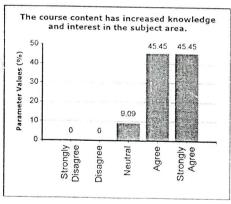


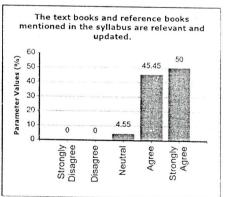




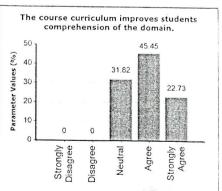


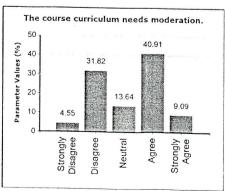






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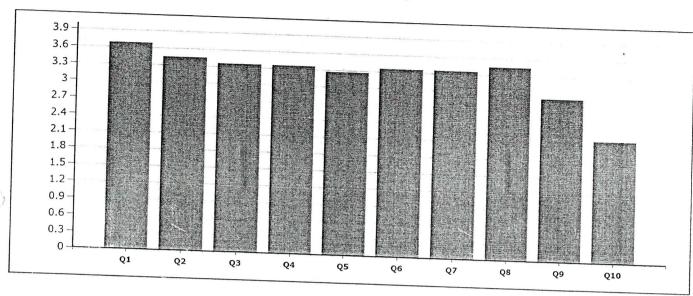




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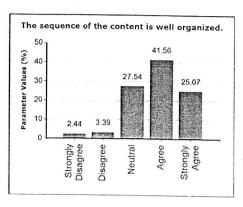
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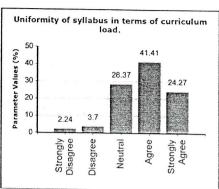


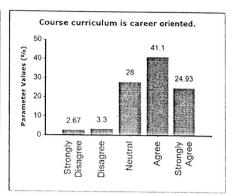
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## ANALYSIS OF STUDENT FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2020-21)

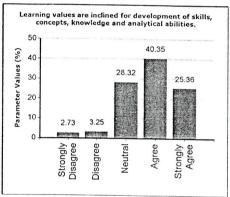
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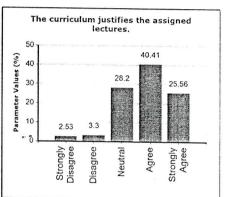


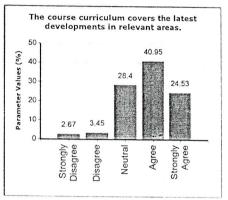


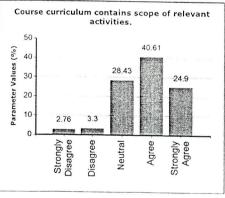


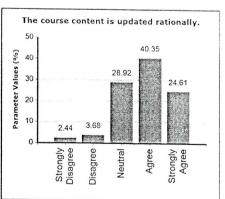
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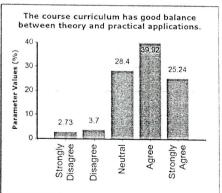


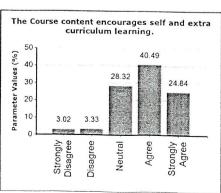






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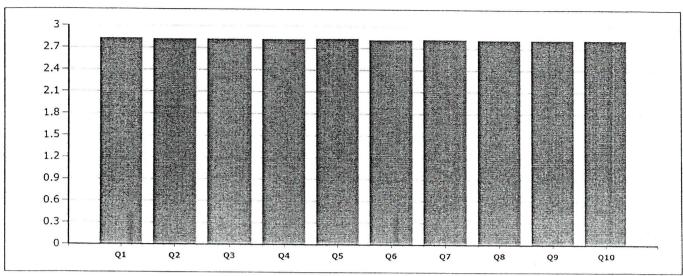




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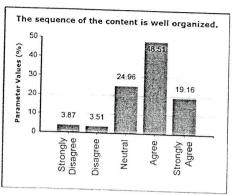
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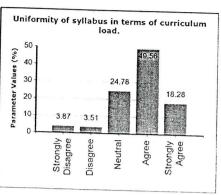


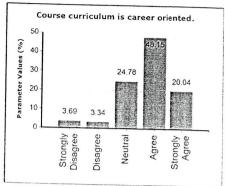
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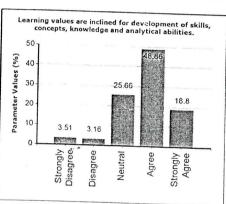
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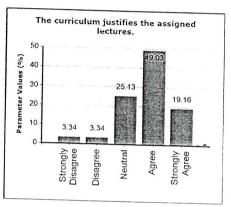


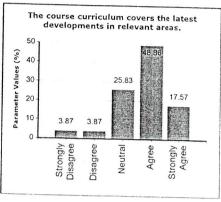


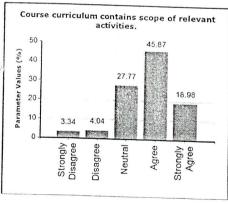


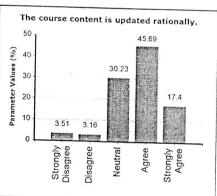
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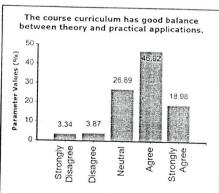


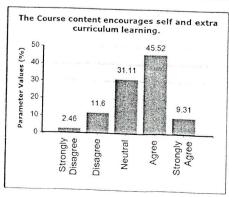






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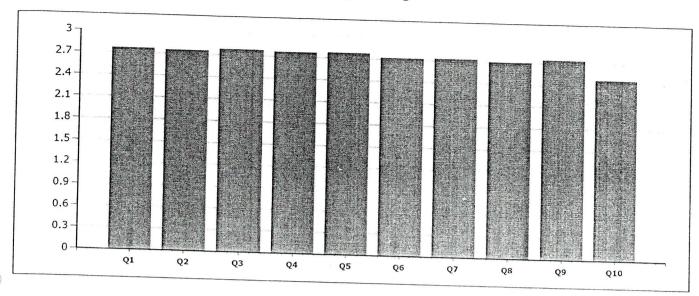


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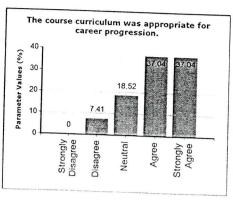


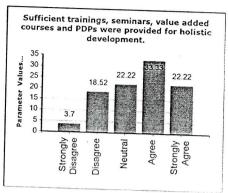
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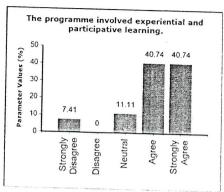
# ANALYSIS OF ALUMNI FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2020-21)

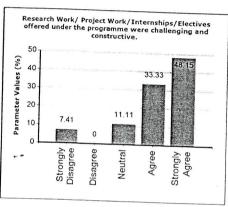
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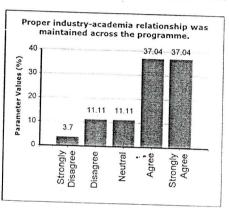
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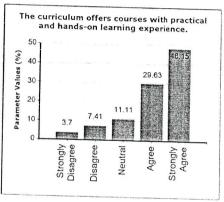


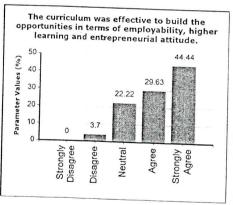


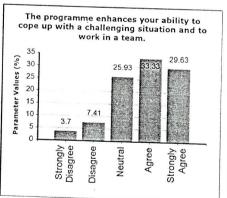




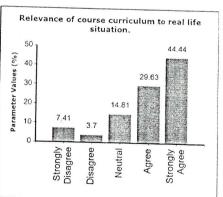


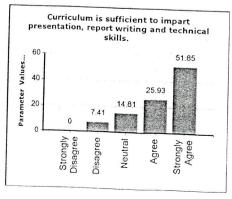






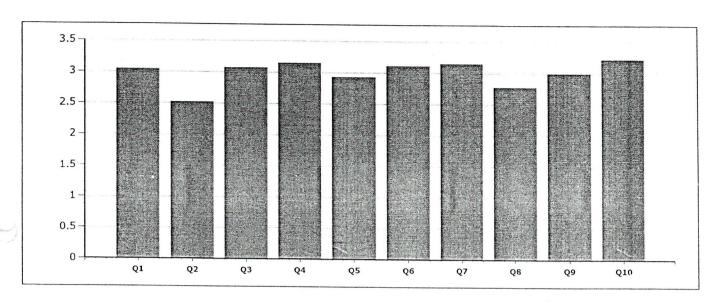
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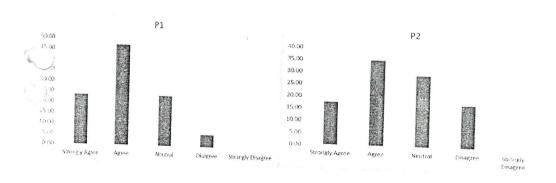
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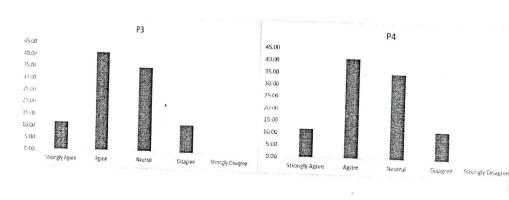
# **Employer Feedback Analysis for Session-2020-21**

# Department Of Computer Science and Engineering

Employer feedback is taken on various parameters:-

- ... The program caters to local, national, regional and global developmental needs
- P2. The curriculum of program is applicable to the study of specialization
- 23. 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.







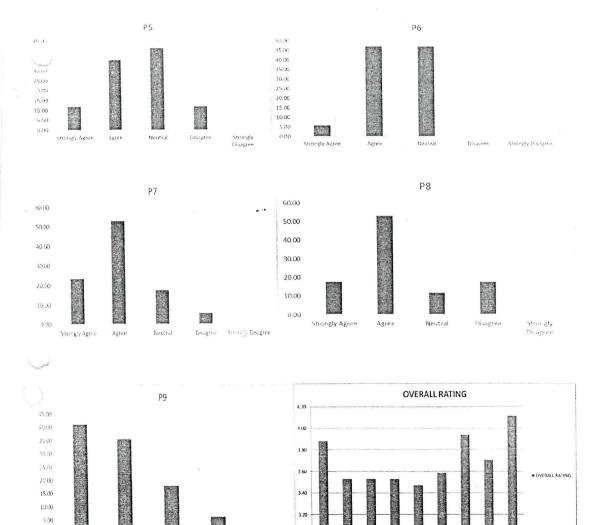
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Strongly Agree

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As per feedback obtained from different recuriters in the feedback process. 90% employers agreed with that the curriculum of the program helps in bridging the gap between industry and academia. Whereas 70% employers agreed that the program covers the aspects of employability. On the other hand only 35% employer strongly agreed that The curriculum of the program to achieve human and ethical values, gender equality and environmental sustainability and 85% employer says that the program caters to local, national, regional and global developmental needs.

Strongly Disagree