

(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

B. Sc. IT

Date: 07 / 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.	New Elective Course "Digital Marketing" to be introduced.	The course is added.	
2.	Minor changes in course "Data Structures using C" to balance the course curriculum.	This course is revised.	

Dr. Pradeep Suri

Dean, UIM Dean

Uttaranchal Institute of Manageri (Uttaranchal University) Arcadia Grant, P.O.-Chandanwart

Premnagar, Dehradun-248007

Copy to:

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

Director IQAC





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

#### UTTARANCHAL INSTITUTE OF MANAGEMENT

Feedback Analysis Report Academic Year: 2020-21

B. Sc. IT

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.	New Elective Course "Digital Marketing" to be introduced.
2.	Minor changes in course "Data Structures using C" to balance the course curriculum.

Submitted to Dean, for necessary action.

Encl: Feedback Analysis Report

Copy to:

Director IQAC

Dr. Sonal Sharma Head of Department plications

Department of Computer Applications anagement Department Institutions (1) Uttaranchal Inst Arcadia G

premi



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

**ANNEXURE-I** 

### DEPARTMENT OF COMPUTER APPLICATIONS

#### B. Sc. IT

#### CONSOLIDATED STUDENT FEEDBACK ON CURRICULUM

Parameter No.	Description
P1	The sequence of the content is well organized.
P2	Uniformity of syllabus in terms of curriculum load.
Р3	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.
Р9	The course curriculum has good balance between theory and practical applications.
P10	The Course content encourages self and extra curriculum learning.

Table I: Parameters used for Data Collection from Students

00000

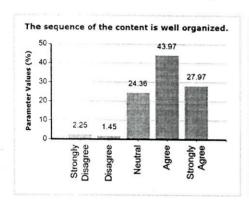


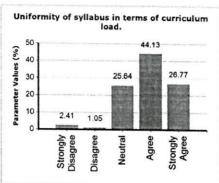
#### UTTARANCHAL UNIVERSITY, DEHRADUN

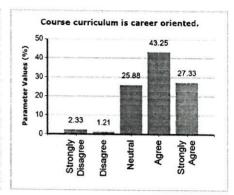
Arcadia Grant, PO-Chandanwari, Premnagar Dehradun (Uttarakhand)-248007 www.uttaranchaluniversity.ac.in

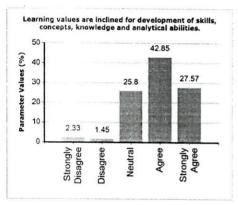
#### ANALYSIS OF STUDENT FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2020-21)

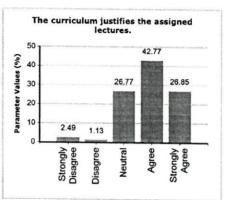
Programme: Bachelor of Science (Information Technology)

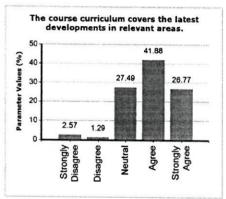


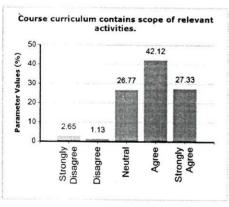


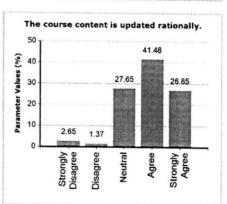


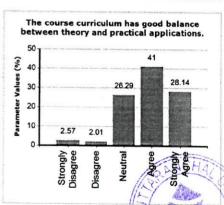


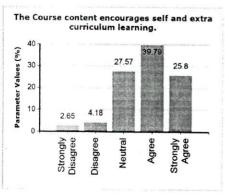








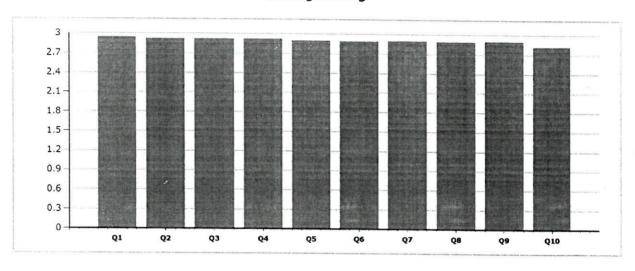






(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013) Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

#### **Average Rating**



Students when asked to evaluate the curriculum of B. Sc. IT, around 72% agree that the course curriculum is well organized, career oriented, learning values are inclined for development of skills, concepts, knowledge and analytical abilities and contains scope of relevant activities.



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

### DEPARTMENT OF COMPUTER APPLICATIONS

#### B. Sc. IT

#### CONSOLIDATED FACULTY MEMBER FEEDBACK ON CURRICULUM

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.
Р3	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.

Table II: Parameters used for Data Collection from Faculty Members

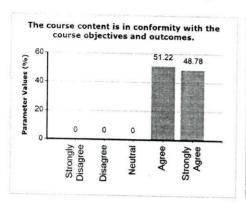


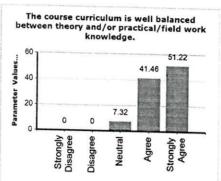
#### UTTARANCHAL UNIVERSITY, DEHRADUN

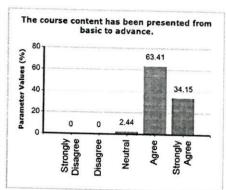
Arcadia Grant, PO-Chandanwari, Premnagar Dehradun (Uttarakhand)-248007 www.uttaranchaluniversity.ac.in

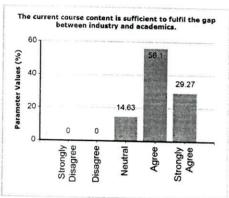
# ANALYSIS OF FACULTY FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2020-21)

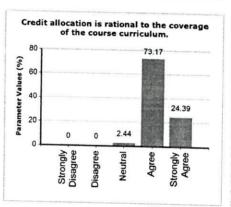
Programme: Bachelor of Science (Information Technology)



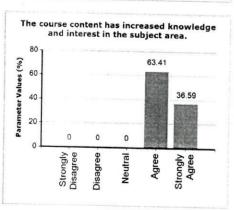


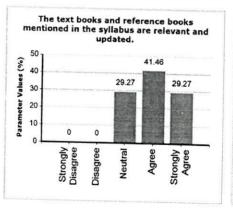


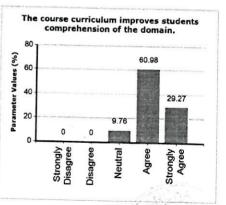


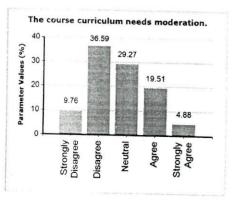










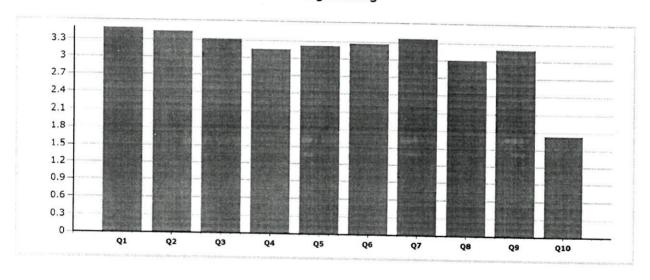


50000



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

#### **Average Rating**



Around 90% of the faculty members feel that the course curriculum is well balanced between theory and/or practical/field work. 100% agree that course content has increased knowledge and interest in the subject area. The 25% agree that some portion of the course curriculum needs revision so that any kind of gap between industry and academia can be reduced. Faculty member suggested that there is a need to include the course "Digital Marketing" and minor changes are required in course "Data Structures using C".



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

### DEPARTMENT OF COMPUTER APPLICATIONS

#### B. Sc. IT

#### CONSOLIDATED ALUMNI FEEDBACK ON CURRICULUM

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.

Table III: Parameters used for Data Collection from Alumni

20000



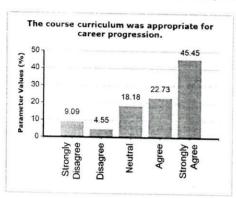
#### UTTARANCHAL UNIVERSITY, DEHRADUN

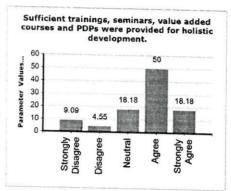
Arcadia Grant, PO-Chandanwari, Premnagar Dehradun (Uttarakhand)-248007

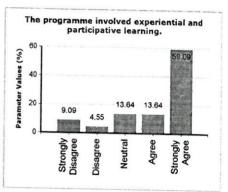
www.uttaranchaluniversity.ac.in

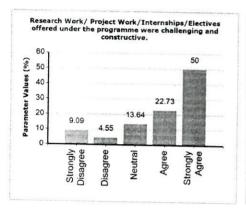
## ANALYSIS OF ALUMNI FEEDBACK ON CURRICULUM (Curriculum Feedback Analysis 2020-21)

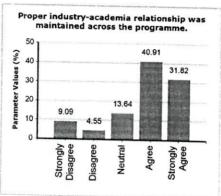
Programme: Bachelor of Science (Information Technology)

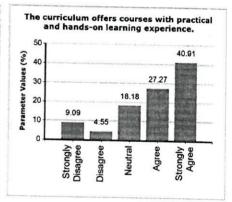


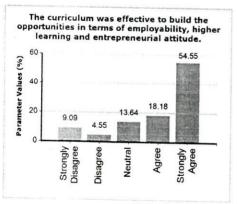


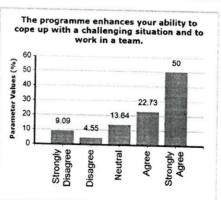


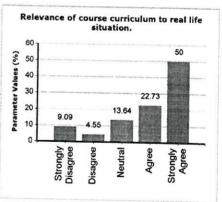


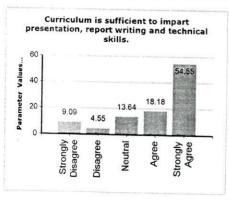










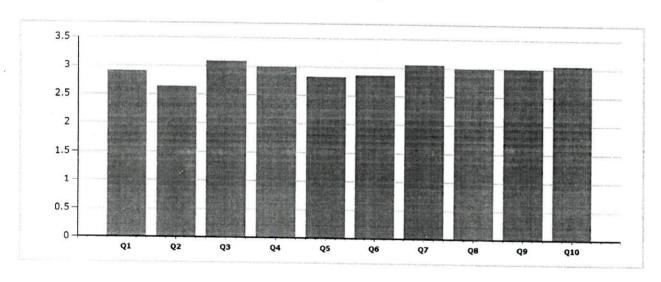






(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013) Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

#### **Average Rating**



68% of the Alumni believe that the course curriculum was appropriate for career progression. Around 74% of the Alumni had the opinion that B. Sc IT programme involved experiential and participative learning. 41% of the alumni strongly agree and around 28 % agree that the curriculum offers courses with practical and hands-on learning experience.



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

### DEPARTMENT OF COMPUTER APPLICATIONS

#### B. Sc. IT

#### CONSOLIDATED EMPLOYER FEEDBACK ON CURRICULUM

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
Р3	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

Table IV: Parameters used for Data Collection from Employers

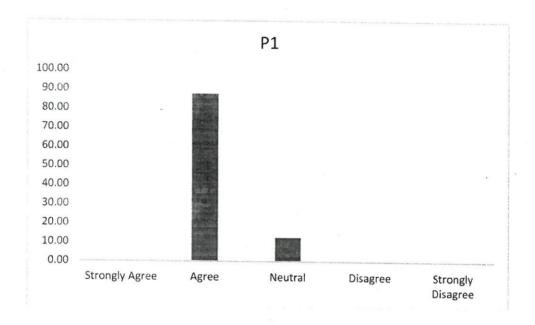


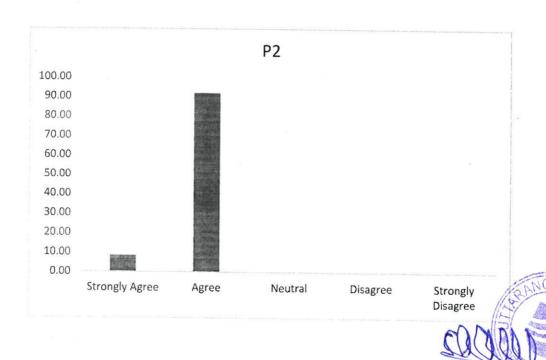


(Established vide Uttaranchal University Act, 2012)
(Uttarakhand Act No. 11 of 2013)
Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

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

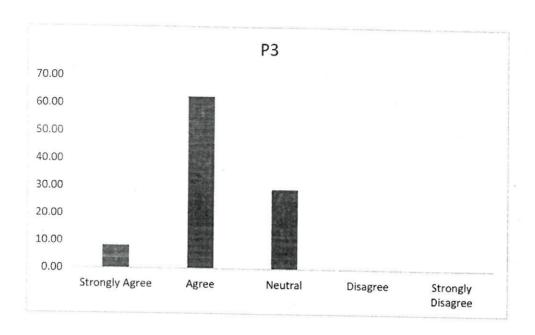
Programme: Bachelor of Science (Information Technology)

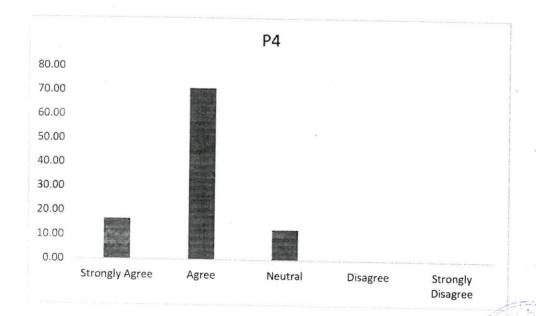






(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013) Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

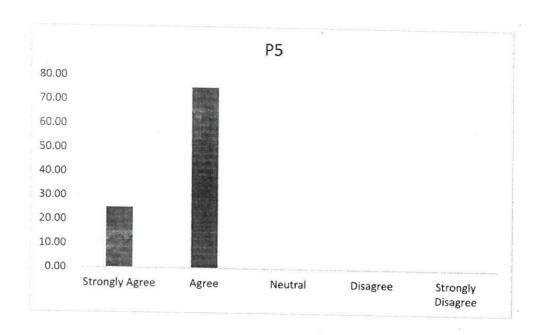


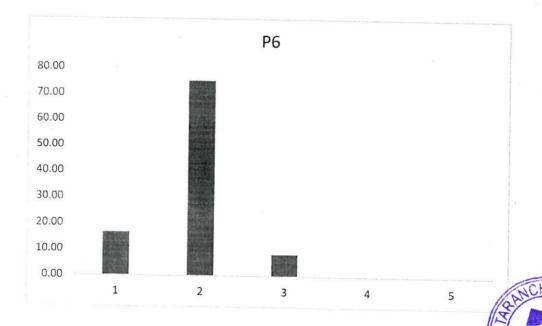


acount



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

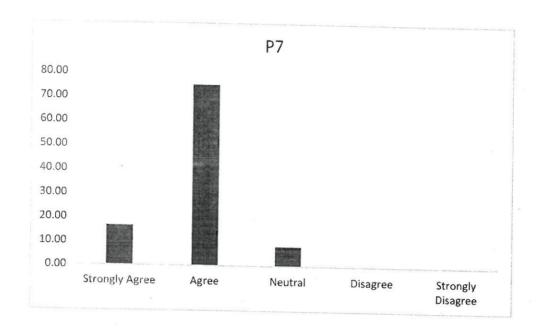


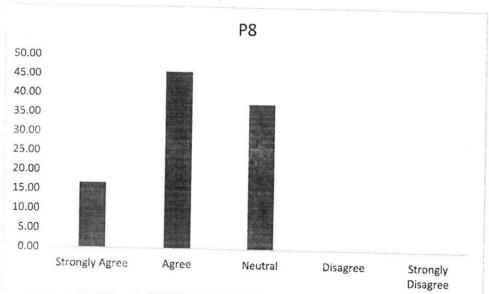




(Established vide Uttaranchal University Act, 2012) (Uttarakhand Act No. 11 of 2013)

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









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

