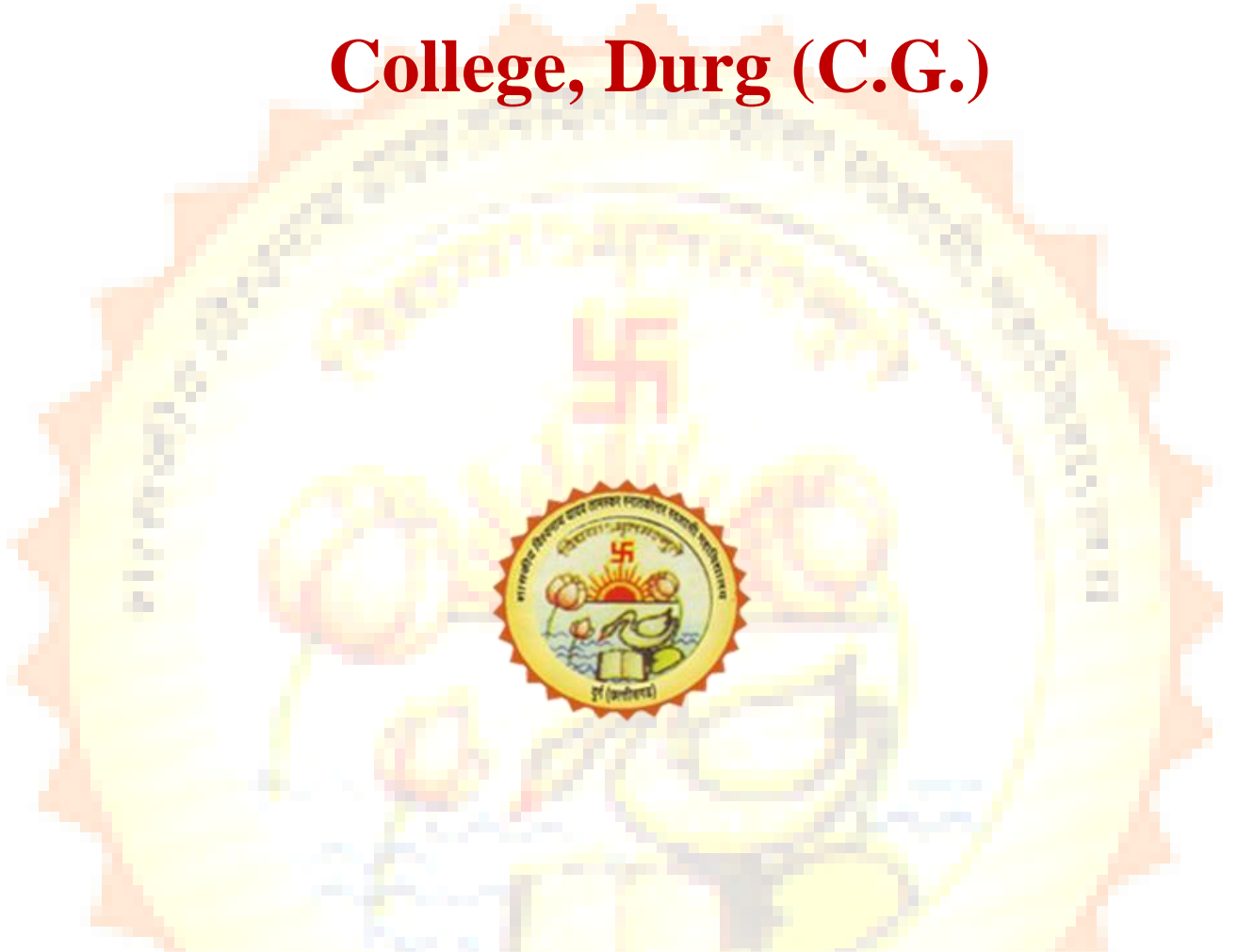


**Govt. V.Y.T. PG. Autonomous
College, Durg (C.G.)**



**REPORT ON ANALYSIS OF ALUMNI
FEEDBACK ON CURRICULAR
ASPECTS**

(2023-24)



Govt. V.Y.T. PG Autonomous College, Durg

Report on Analysis of Alumni Feedback

On Curricular Aspects

(2023-24)

Focusing on quality enhancement, the IQAC of the institution has implemented a structured feedback mechanism, beginning with the collection of feedback from various stakeholders through a rating-based form, aimed at driving continuous curriculum improvement. The College is dedicated to providing an optimal learning environment that empowers students to achieve their full potential. Feedback from alumni plays a crucial role in evaluating and identifying gaps in the curriculum, with their responses reflecting levels of satisfaction. These insightful suggestions are compiled into a report by the IQAC, which is then shared with faculty members for review and consideration in Board of Studies meetings, facilitating further curriculum refinement.

Methodology:

The feedback from alumni on design and development of curriculum was obtained through Structured Questionnaire which included 09 questions on various aspects of curriculum and suggestion for further improvement.

A five-point Likert scale has been used with weights assigned from 1 to 5 to different levels as follows:

1- Strongly Disagree; 2- Disagree; 3- Neutral; 4- Agree; 5- Strongly Agree

The Range of each order or level is determined by the following formula:

$$\text{(Highest point in Likert Scale- Lowest point in Likert Scale)/ Number of Levels}$$

$$\text{Therefore, Range= (5-1)/5=4/5=0.8}$$

Hence, Range for:

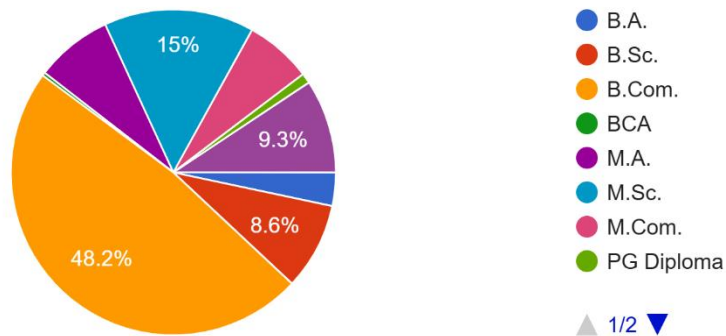
1	Strongly Disagree	1.0 to 1.8
2	Disagree	1.8 to 2.6
3	Neutral	2.6 to 3.4
4	Agree	3.4 to 4.2
5	Strongly Agree	4.2 to 5.0

Scale: 1. Strongly Disagree 2. Disagree 3. Neutral 4. Agree 5. Strongly Agree

S.No.	Particulars
1	Relevance of Curriculum: The Curriculum was relevant and career oriented.
2	Applied Aspect: The curriculum includes practical/Lab/Project work/Field work/other extension activities.
3	Value Addition: The curriculum envisages moral, social, ethical and environmental values
4	Skill development: The curriculum fosters development of various life skills and entrepreneurship.
5	Delivery of content: The course content is delivered effectively using various teaching methodology.
6	Availability of resources: The resources for learning are adequate and easily available
7	Availability of programme: There is ample choice of subject combination or availability of electives.
8	Overall academic atmosphere: The overall academic atmosphere is conducive and supports higher learning.
9	Any suggestions to be incorporated for improvement of curriculum in next session

Education Completed

301 responses



Data Analysis and Interpretation:

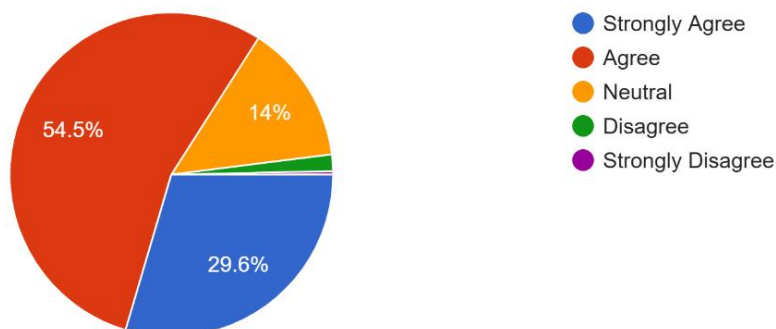
The response of each question is tabulated as number of alumni responses on five-point Likert scale, percentage of responses, weighted score and weighted mean score.

Q. 1 Relevance of Curriculum: The Curriculum was relevant and career oriented.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number	89	164	42	5	1	301
Percentage	29.6	54.5	14	1.7	0.3	100
Weighted Score	445	656	126	10	1	1238
Weighted Mean Score						4.11

Relevance of Curriculum: The Curriculum was relevant and career oriented.

301 responses



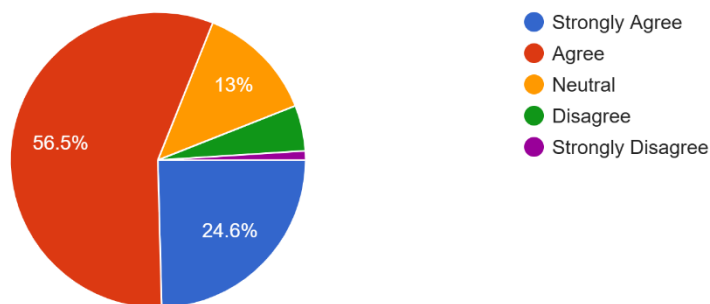
Here, it is observed that Weighted Mean Score of Question No.1 is 4.11 which lies between the Likert range of 3.4 to 4.2 i.e., range for 'Agree'. So, it can be concluded that there is strong agreement among alumni that the content in curriculum is career oriented.

Q. 2 Applied Aspect: The curriculum includes practical/Lab/Project work/Field work/other extension activities.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number	74	170	39	15	3	301
Percentage	24.6	56.5	13	5	1	100
Weighted Score	370	680	117	30	3	1200
Weighted Mean Score						3.98

Applied Aspect: The curriculum includes practical/Lab/Project work/Field work/other extension activities.

301 responses



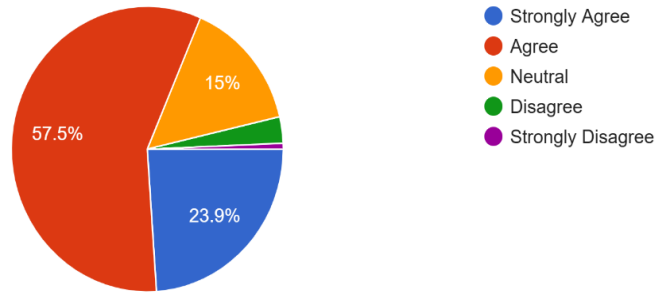
Here, it is observed that Weighted Mean Score of Question No.2 is 3.98 which lies between the Likert range of 3.4 to 4.2 i.e., range for 'Agree'. So, it can be concluded that there is strong agreement among alumni that the courses are included with practical/Lab/Project work/Field work/other extension activities.

Q. 3 Value Addition: The curriculum envisages moral, social, ethical and environmental values.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number	72	173	45	9	2	301
Percentage	23.9	57.5	15	3	0.7	100
Weighted Score	360	692	135	18	2	1207
Weighted Mean Score						4.00

Value Addition: The curriculum visualizes moral, social, ethical and environmental values.

301 responses



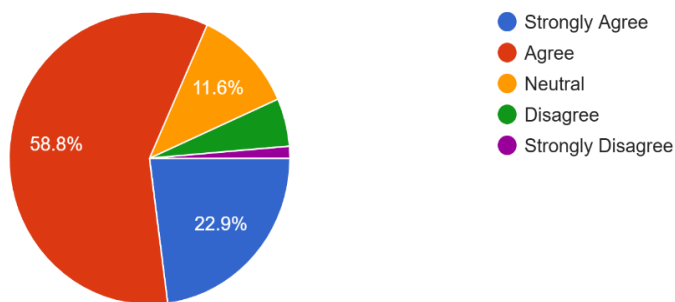
Here, it is observed that Weighted Mean Score of Question No.3 is 4.00 which lies between the Likert range of 3.4 to 4.2 i.e., range for 'Agree'. So, it can be concluded that there is strong agreement among alumni that the curriculum envisages moral, social, ethical and environmental values.

Q. 4 Skill development: The curriculum fosters development of various life skills and entrepreneurship.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number	69	177	35	16	4	301
Percentage	22.9	58.8	11.6	5.3	1.8	100
Weighted Score	345	708	105	32	4	1194
Weighted Mean Score						3.96

Skill development: The curriculum fosters development of various life skills and entrepreneurship.

301 responses



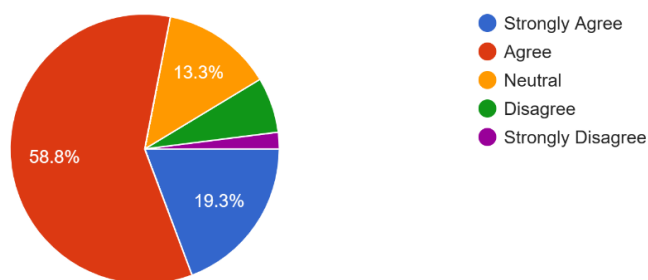
Here, it is observed that Weighted Mean Score of Question No.4 is 3.96 which lies between the Likert range of 3.4 to 4.2 i.e., range for 'Agree'. So, it can be concluded that there is strong agreement among alumni that the curriculum fosters development of various life skills and entrepreneurship.

Q. 5 Delivery of content: The course content is delivered effectively using various teaching methodology.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number	58	177	40	20	6	301
Percentage	19.3	58.8	13.3	6.6	2	100
Weighted Score	290	708	120	40	6	1164
Weighted Mean Score						3.86

Delivery of content: The course content is delivered effectively using various teaching methodology.

301 responses



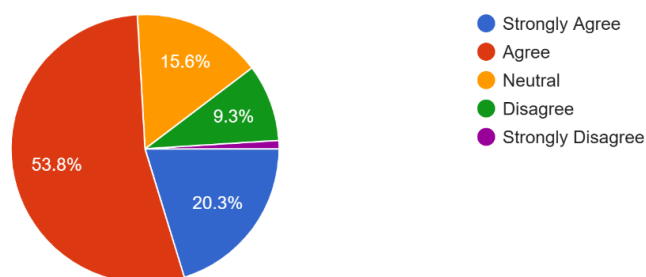
Here, it is observed that Weighted Mean Score of Question No.5 is 3.86 which lies between the Likert range of 3.4 to 4.2 i.e., range for 'Agree'. So, it can be concluded that there is strong agreement among alumni that the course content is delivered effectively using various teaching methodology.

Q. 6 Availability of resources: The resources for learning are adequate and easily available.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number	61	162	47	28	3	301
Percentage	20.3	53.8	15.6	9.3	1	100
Weighted Score	305	648	141	56	3	1153
Weighted Mean Score						3.83

Availability of resources: The resources for learning are adequate and easily available.

301 responses

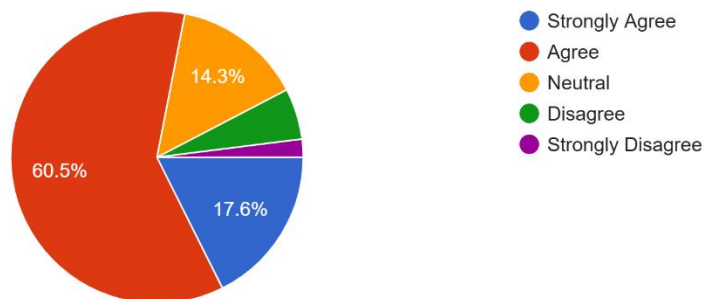


Here, it is observed that Weighted Mean Score of Question No.6 is 3.83 which lies between the Likert range of 3.4 to 4.2 i.e., range for 'Agree'. So, it can be concluded that there is strong agreement among alumni that the resources for learning are adequate and easily available.

Q. 7 Availability of programme: There is ample choice of subject combination or availability of electives.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number	53	182	43	17	6	301
Percentage	17.6	60.5	14.3	5.6	2	100
Weighted Score	256	728	129	34	6	1153
Weighted Mean Score						3.83

Availability of program: There is ample choice of subject combination or availability of electives.
301 responses



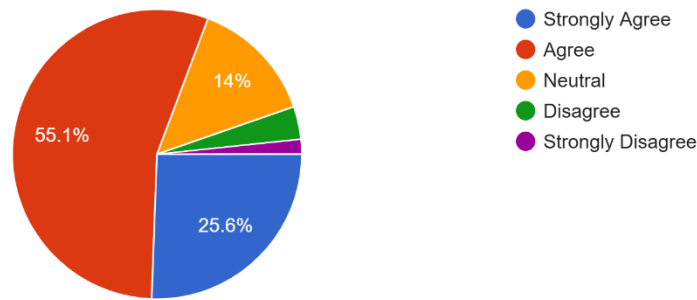
Here, it is observed that Weighted Mean Score of Question No.7 is 3.83 which lies between the Likert range of 3.4 to 4.2 i.e., range for 'Agree'. So, it can be concluded that there is agreement among alumni that there is ample choice of subject combination or availability of electives in the programs.

Q. 8 Overall academic atmosphere: The overall academic atmosphere is conducive and supports higher learning.

Responses	Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	Total
Number	77	166	42	11	5	301
Percentage	25.6	55.1	14	3.7	1.7	100
Weighted Score	385	664	126	22	5	1202
Weighted Mean Score						3.99

Overall academic atmosphere: the overall academic atmosphere in the college is conducive and supports higher learning.

301 responses



Here, it is observed that Weighted Mean Score of Question No.8 is 3.99 which lies between the Likert range of 3.4 to 4.2 i.e., range for 'Agree'. So, it can be concluded that there is strong agreement among alumni that there the overall academic atmosphere is conducive and supports higher learning.

Conclusion:

Weighted Mean Score of Questions

S. No.	Particulars	Weighted Mean Score
1	Relevance of Curriculum: The Curriculum was relevant and career oriented.	4.11
2	Applied Aspect: The curriculum includes practical/Lab/Project work/Field work/other extension activities.	3.98
3	Value Addition: The curriculum envisages moral, social, ethical and environmental values	4.00
4	Skill development: The curriculum fosters development of various life skills and entrepreneurship.	3.96
5	Delivery of content: The course content is delivered effectively using various teaching methodology.	3.86
6	Availability of resources: The resources for learning are adequate and easily available	3.83
7	Availability of programme: There is ample choice of subject combination or availability of electives.	3.83
8	Overall academic atmosphere: The overall academic atmosphere is conducive and supports higher learning.	3.91
Average of Weighted Mean Score		3.93

Alumni Feedback Analysis on the basis of Likert Scale (2023-24)



The Alumni feedback on curricular aspects reveals that the average Weighted Mean Score all questions is 3.93 which lies between Likert range of 3.4 to 4.2 (the range for Agree) and concluded that, on an average, Alumni strongly agree that the curricular contents and available courses are included with applied aspects, value addition and skill development courses. The course contents are effectively delivered through live lectures/ Notes/ Video lectures and learning are adequate and easily available in the departments. There is ample choice of subject combination or availability of electives ensuing very good academic atmosphere in the institution.

Suggestions:

- 1. Smart or e-classes should be a necessary part of teaching.**
- 2. Industrial visit and internships should be compulsory in all programs.**
- 3. More moral, social, ethical and environmental values need to be included**
- 4. Life skills and Linguistic knowledge must be part of every disciplines.**
- 5. Entrepreneurship and basics of business management must be incorporated for most disciplines.**
- 6. Career guidance and Research must be equipped with advance resources.**
- 7. Coaching for CSIR NET and GATE examination should be provided.**

IQAC Coordinator

Principal