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



Report on Analysis of Teachers'
Feedback on Curricular Aspects
(2020-21)



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

Report on Analysis of Teachers' Feedback on Curricular Aspects

With quality sustenance as its focus, the IQAC of the institution has developed the feedback mechanism beginning with obtaining feedback from the various stakeholders through a structured rating-based feedback form for continuous improvement in curriculum. The College aims to offer the best possible learning environment to the students in order to empower them to accomplish to their full potential. Feedback from teachers allows to expand the teaching and learning more extensively and to improve the understanding to higher levels.

Teaches nominated in the capacity of Dean and Subject experts in BOS of University and other Autonomous Colleges, also provides valuable suggestions for further improvement in the curriculum.

Methodology:

The feedback from Teachers on Curricular Aspects was obtained through Structured Questionnaire which included 10 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- Neither Agree nor Disagree; 4- Agree; 5- Strongly Agree
The Range of each order or level is determined by the following formula:

(Highest point in Likert Scale- Lowest point in Likert Scale)/ Number of Levels

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	Neither Agree nor Disagree	2.6 to 3.4
4	Agree	3.4 to 4.2
5	Strongly Agree	4.2 to 5.0

Teacher's Feedback Questionnaire on Curricular Aspects

Please score the following on a scale by checking the appropriate response.

Scale: 1. Strongly Disagree

2. Disagree

3. Neither Agree nor Disagree

4. Agree

5. Strongly Agree

S.No.	Particulars
1	Curriculum Revision & Relevance: Curriculum is revised and modified based on the trends and Local, Regional, National and Global requirements.
2	Autonomy in Curriculum Designing: Sufficient time and autonomy for framing and revision of syllabus are available.
3	Clarity of course objectives & outcome: The Curriculum is based on learning outcome and units are in alliance with Programme Outcome (PO), Programme Specific Outcome (PSO) and Course Outcome (CO)
4	Linkage to employability/entrepreneurship/skill development level of curriculum & incorporation of values: The content incorporates coverage of theoretical and practical aspects with employability and skill development.
5	Inclusion of different levels and Methods: The syllabus includes different levels of learning based on Blooms taxonomy and the course contents are delivered through various teaching-learning methodology.
6	Integration of Value and Life Skills: Curriculum incorporates social, moral, gender, environmental, Ethical values and other life skills.
7	Academic flexibility: Provision of elective course are available to students & New courses introduced as per needs and includes advanced topics.
8	Availability teaching resources: Necessary suggested references/books are enlisted in the syllabus for further reading
9	Co-Curricular and Extra Curricular Activities: Curriculum is supplemented with activities focussed on overall personality development
10	Inclusion of Stakeholders: Suggestions from members of Board of Studies like Subject experts, Industrialists, Alumni and student members are incorporated in curriculum design and development

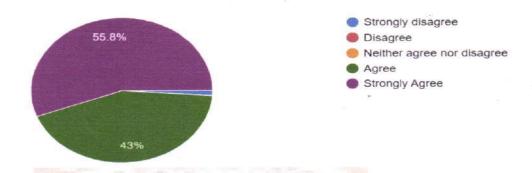
Data Analysis and Interpretation:

The question wise feedback received from Teachers was analysed on five-point Likert Scale. Percentage of responses, their weighted score and weighted mean score of each question is as follows:

Q. 1 Curriculum Revision & Relevance: Curriculum is revised and modified based on the trends and Local, Regional, National and Global requirements.

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	48	37	0	0	1	86
Percentage	55.8	43.0	0	0	1.2	100
Weighted Score	240	148	0	0	1	389
				Weight	ed Mean Score	4.50

Curriculum Revision & Relevance: Curriculum is revised and modified based on the trends and Local, Regional, National and Global requirements.

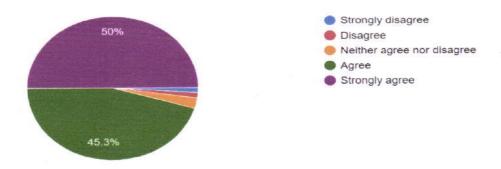


Out of 86 faculties, 48 (55.8%) strongly agree that, the Curriculum is revised and modified based on the trends and Local, Regional, National and Global requirements. 37 (43.0%) teachers agree for the same, 183 (16.2%). Here, it is also observed that Weighted Mean Score of Question No.1 is 4.5 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the Curriculum is revised and modified based on the trends and Local, Regional, National and Global requirements.

Q. 2 Autonomy in Curriculum Designing: Sufficient time and autonomy for framing and revision of syllabus are available.

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	43	39	2	1	1	86
Percentage	50	45.3	2.3	1.2	1.2	100
Weighted Score	215	156	6	2	1	380
				Weight	ed Mean Score	4.41

Autonomy in Curriculum Designing: Sufficient time and autonomy for framing and revision of syllabus are available.



Out of 86 faculties, 43 (50.0%) strongly agree that, sufficient time and autonomy for framing and revision of syllabus are available. 39 (45.3%) teachers agree for the same. However, some faculties are neutral, disagree and strongly disagree for availability of time and autonomy for syllabus framing. Here, it is also observed that Weighted Mean Score of Question No.2 is 4.41 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the sufficient time and autonomy for framing and revision of syllabus are available.

Q. 3 Clarity of course objectives & outcome: The Curriculum is based on learning outcome and units are in alliance with Programme Outcome (PO), Programme Specific Outcome (PSO) and Course Outcome (CO).

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	45	40	1	0	0	86
Percentage	52.3	46.5	1.2	0	0	100
Weighted Score	225	160	3	0	0	191
				Weight	ed Mean Score	4.54

Clarity of course objectives & outcome: The Curriculum is based on learning outcome and units are in alliance with Programme Outcome (PO), Programme Specific Outcome (PSO) and Course Outcome (CO).



Out of 86 faculties, 45 (52.3%) strongly agree that, the Curriculum is based on learning outcome and units are in alliance with Programme Outcome (PO), Programme Specific Outcome (PSO) and Course Outcome (CO). 40 (46.5%) teachers agree for the same. However, one faculty responded neutral. Here, it is also observed that Weighted Mean Score of Question No.3 is 4.54 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the Curriculum is based on learning outcome and units are in alliance with Programme Outcome (PO), Programme Specific Outcome (PSO) and Course Outcome (CO).

Q. 4 Linkage to employability/entrepreneurship/skill development level of curriculum & incorporation of values: The content incorporates coverage of theoretical and practical aspects with employability and skill development.

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	44	42	0	0	0	86
Percentage	50.6	49.4	0	0	0 .	100
Weighted Score	220	168	0	0	0	388
				Weight	ed Mean Score	4.51

Linkage to employability/entrepreneurship/skill development level of curriculum: The content incorporates coverage of theoretical and practical aspects with employability/entrepreneurship and skill development.



Out of 86 faculties, 44 (54.6%) strongly agree that the content incorporates coverage of theoretical and practical aspects with employability and skill development. 42 (49.4%) teachers agree for the same. Here, it is also observed that Weighted Mean Score of Question No.4 is 4.51 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the content incorporates coverage of theoretical and practical aspects with employability and skill development.

Q. 5 Inclusion of different levels and Methods: The syllabus includes different levels of learning based on Blooms taxonomy and the course contents are delivered through various teaching-learning methodology.

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	36	50	0	0	0	86
Percentage	41.9	58.1	0	0	0	100
Weighted Score	180	200	0	0	0	380
				Weight	ed Mean Score	4.41

Inclusion of different levels and methods: The syllabus includes different levels of learning based on Blooms taxonomy and the course contents are delivered through various teaching-learning methodology.



Out of 86 faculties, 36 (41.9%) strongly agree that the syllabus includes different levels of learning based on Blooms taxonomy and the course contents are delivered through various teaching-learning methodology. 50 (58.1%) teachers agree for the same. Here, it is also observed that Weighted Mean Score of Question No.5 is 4.41 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the syllabus includes different levels of learning based on Blooms taxonomy and the course contents are delivered through various teaching-learning methodology.

Q. 6 Integration of Value and Life Skills: Curriculum incorporates social, moral, gender, environmental, Ethical values and other life skills.

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	45	40	0	1	0	86
Percentage	52.3	46.5	0	1.2	0	100
Weighted Score	225	160	0	2	0	387
				Weight	ed Mean Score	4.50

Integration of Value and Life Skills: Curriculum incorporates social, moral, gender, environmental, ethical values and other life skills.



Out of 86 faculties, 45 (52.3%) strongly agree that the curriculum incorporates social, moral, gender, environmental, Ethical values and other life skills.40 (46.5%) teachers agree for the same. Here, it is also observed that Weighted Mean Score of Question No.6 is 4.50 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the curriculum incorporates social, moral, gender, environmental, Ethical values and other life skills.

Q. 7 Academic flexibility: Provision of elective course are available to students & New courses introduced as per needs and includes advanced topics.

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	42	42	0	0	2	86
Percentage	49.4	49.4	. 0	0	2.3	100
Weighted Score	210	168	0	0	2	380
				Weighte	ed Mean Score	4.41

Academic flexibility: Provision of elective courses are available at PG students and subject combinations at UG level & new programs/courses are introduced as per needs.

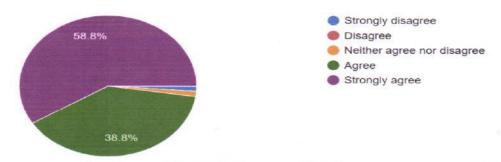


Out of 86 faculties, 42 (49.4%) strongly agree that provision of elective course is available to students & New courses introduced as per needs and includes advanced topics. 42 (49.4%) teachers agree for the same. However, two faculties strongly disagree with the view. Here, it is also observed that Weighted Mean Score of Question No.7 is 4.41 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the provision of elective course is available to students & New courses introduced as per needs and includes advanced topics

Q. 8 Availability teaching resources: Necessary suggested references/books are enlisted in the syllabus for further reading.

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	50	33	2	0	1	86
Percentage	58.8	38.8	2.3	0	1.2	100
Weighted Score	250	132	6	0	1	389
				Weight	ed Mean Score	4.52

Availability of learning resources: Necessary suggested references/books are enlisted in the syllabus for further reading.



Out of 86 faculties, 50 (58.8%) strongly agree that the necessary suggested references/books are enlisted in the syllabus for further reading. 33 (38.8%) teachers agree for the same. However, some faculties responded neutral and strongly disagree with the view. Here, it is also observed that Weighted Mean Score of Question No.8 is 4.52 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the provision of elective course is available to students & New courses introduced as per needs and includes advanced topics.

Q. 9 Co-Curricular and Extra Curricular Activities: Curriculum is supplemented with activities focussed on overall personality development.

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	43	42	1	0	0	86
Percentage	50.0	48.8	1.2	0	0	100
Weighted Score	215	168	3	0	0	386
				Weight	ed Mean Score	4.48

Co-Curricular and Extra Curricular Activities: Curriculum is supplemented with activities focused on overall personality development.



Out of 86 faculties, 43 (50.0%) strongly agree that the curriculum is supplemented with activities focussed on overall personality development. 42 (48.8%) teachers agree for the same. Here, it is also observed that Weighted Mean Score of Question No.9 is 4.48 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the curriculum is supplemented with activities focussed on overall personality development.

Q. 10 Inclusion of Stakeholders: Suggestions from members of Board of Studies like Subject experts, Industrialists, Alumni and student members are incorporated in curriculum design and development

Responses	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Total
Number of Teachers	50	33	0	3	0	86
Percentage	59.5	39.3	0	3.4	0	100
Weighted Score	250	132	0	6	0	388
				Weight	ed Mean Score	4.51

Inclusion of Stakeholders: Suggestions from members of Board of Studies like Subject experts, Industrialists, Alumni and student members are incorporated in curriculum design and development.

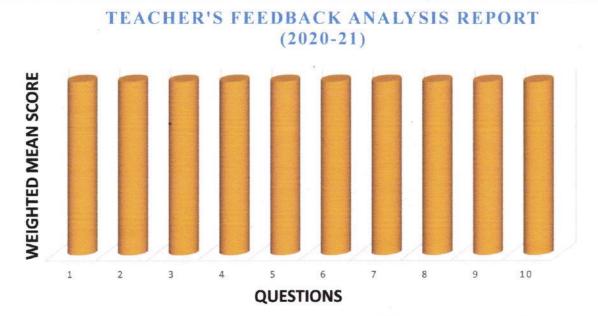


Out of 86 faculties, 50 (59.5%) strongly agree that the suggestions from members of Board of Studies like Subject experts, Industrialists, Alumni and student members are incorporated in curriculum design and development. 33 (39.3%) teachers agree for the same. However, three teachers are disagreeing with the opinion. Here, it is also observed that Weighted Mean Score of Question No.10 is 4.51 which lies between the Likert range of 4.2 to 5.0 i.e., range for 'Strongly Agree'. So, it can be concluded that there is agreement among teachers that, the ssuggestions from members of Board of Studies like Subject experts, Industrialists, Alumni and student members are incorporated in curriculum design and development.

Conclusion:

Weighted Mean Score of Questions

S. No.	Particulars	Weighted Mean Score
1.	Curriculum Revision & Relevance: Curriculum is revised and modified based on the trends and Local, Regional, National and Global requirements.	4.50
2	Autonomy in Curriculum Designing: Sufficient time and autonomy for framing and revision of syllabus are available.	4.41
3	Clarity of course objectives & outcome: The Curriculum is based on learning outcome and units are in alliance with Programme Outcome (PO), Programme Specific Outcome (PSO) and Course Outcome (CO).	4.54
4	Linkage to employability/entrepreneurship/skill development level of curriculum & incorporation of values: The content incorporates coverage of theoretical and practical aspects with employability and skill development.	4.51
5	Inclusion of different levels and Methods: The syllabus includes different levels of learning based on Blooms taxonomy and the course contents are delivered through various teaching-learning methodology.	4.41
6	Integration of Value and Life Skills: Curriculum incorporates social, moral, gender, environmental, Ethical values and other life skills.	4.50
7	Academic flexibility: Provision of elective course are available to students & New courses introduced as per needs and includes advanced topics.	4.41
8	Availability teaching resources: Necessary suggested references/books are enlisted in the syllabus for further reading.	4.52
9	Co-Curricular and Extra Curricular Activities: Curriculum is supplemented with activities focussed on overall personality development.	4.48
10	Inclusion of Stakeholders: Suggestions from members of Board of Studies like Subject experts, Industrialists, Alumni and student members are incorporated in curriculum design and development.	4.51
-	Average of Weighted Mean Score	4.48



Suggestion:

- Suggestions from all faculties regarding curriculum revision are to be considered
- Evaluation of departmental activities may be done
- Interdisciplinary and collaborative approach must be encouraged among faculties
- Research quality may be supported by conducting more conferences, seminar and workshops
- Case study system may be introduced under all programs
- Innovative teaching methodologies may be appreciated
- Moral, Ethical and Legal educations must be incorporated in both UG and PG programs

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