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



Report on Analysis of Teachers'
Feedback on Curricular Aspects
(2019-20)

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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 Particulars
1	Curriculum is revised and modified based on the trends and Local, Regional, National and
	Global requirements.
2	Sufficient time and autonomy for framing and revision of syllabus are available.
3	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	The content incorporates coverage of theoretical and practical aspects with employability
	and skill development.
5	The syllabus includes different levels of learning based on Blooms taxonomy and the
	course contents are delivered through various teaching-learning methodology.
6	Curriculum incorporates social, moral, gender, environmental, Ethical values and other life
	skills.
7	Provision of elective course are available to students & New courses introduced as per
	needs and includes advanced topics.
8	Necessary suggested references/books are enlisted in the syllabus for further reading
9	Curriculum is supplemented with activities focussed on overall personality development
10	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:

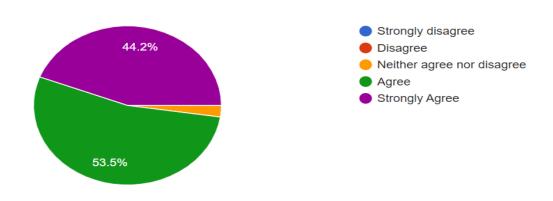
The question wise feedback received from Teachers was analysed on five-point Likert Scale.

Percentage of responses, their weighted score and weighted mean score of each question is as follows:

Q. 1 Curriculum 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	41	46	2	0	0	89
Percentage	44.2	53.5	2.3	0	0	100
Weighted Score	190	184	6	0	0	380
				Weight	ed Mean Score	4.41

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

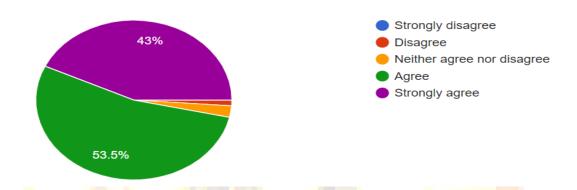


Out of the 89 faculties 41 (44.2%) were strongly agree with the fact that the curriculum is revised considering the local to global needs. 46 (53.5%) agree with the same, however, 2 (2.3%) were neutral about the statement. Here, it is observed that Weighted Mean Score of Question No.1 is 4.41 which lies 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 curriculum is revised and modified based on the trends and Local, Regional, National and Global requirements.

Q. 2 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	39	46	3	1	0	89
Percentage	43	53.5	2.3	1.2	0	100
Weighted Score	185	184	6	2	0	377
Weighted Mean Score						

Sufficient time and autonomy for framing and revision of syllabus are available.



Out of the 89 faculties, 39 (43%) were strongly agree that they have sufficient time and autonomy for design and development of syllabi. (53.5%) were also agree with the statement. However, some of them have diverged views regarding availability of sufficient time for framing and revision of syllabus. Here, it is observed that Weighted Mean Score of Question No.2 is 4.38 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 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	46	42	1	0	0	89
Percentage	53.5	45.3	1.2	0	0	100
Weighted Score	225	160	3	0	0	388
				Weight	ted Mean Score	4.51

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

86 responses

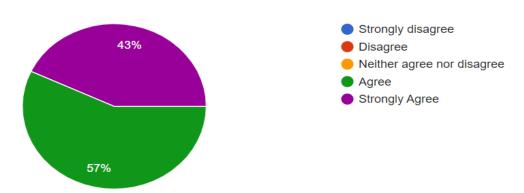


Out of total 89faculties, 46 (53.5%) were strongly agree that the curriculum is designed with Program Outcomes, Program Specific Outcomes and Course Outcomes respectively. 42 (45.3%) were agree with the alliance of PO, PSO and CO in curriculum. Here, it is observed that Weighted Mean Score of Question No.3 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 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 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	39	50	0	0	0	89
Percentage	43	57	0	0	0	100
Weighted Score	185	196	0	0	0	381
				Weighte	ed Mean Score	4.43

The content incorporates coverage of theoretical and practical aspects with employability and skill development.

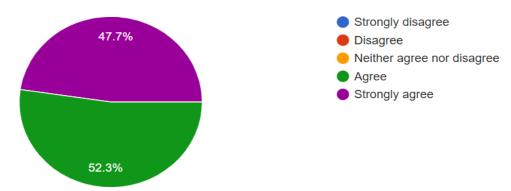


Out of total 89 faculties, 39 (43%) were strongly agree with incorporation of theory and practical aspects for employability and skill development of students. 50 (57%) were agree with the same and accept that there is coverage of theoretical and practical aspects for employability and skill development of students in curriculum. Here, it is observed that Weighted Mean Score of Question No.4 is 4.43 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 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	43	46	0	0	0	89
Percentage	47.7	52.3	0	0	0	100
Weighted Score	205	180	0	0	0	385
				Weighte	ed Mean Score	4.47

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



Out of total 89 faculties, 43 (47.7%) were strongly agree that the syllabus includes different levels of Blooms taxonomy and they are using different teaching-learning methods for content delivery. 46 (52.3%) were agree with the same. Here, it is observed that Weighted Mean Score of Question No.5 is 4.47 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 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	43	46	0	0	0	89
Percentage	47.7	52.3	0	0	0	100
Weighted Score	205	180	0	0	0	385
Weighted Mean Score						

Curriculum incorporates social, moral, gender, environmental, ethical values and other life skills.

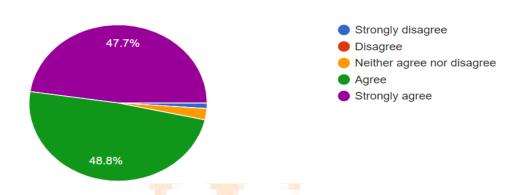


Out of total 89 faculties, 43 (47.7%) were strongly agree that the syllabus includes social, moral, environmental, ethical and other life skills. 46 (52.3%) were agree with the same. Here, it is observed that Weighted Mean Score of Question No.6 is 4.47 which lies between the Likert range of 4.2 to 5.0 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 for overall personality development of students.

Q. 7 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	43	45	2	0	1	89	
Percentage	47.7	48.8	2.3	0	1.2	100	
Weighted Score	205	169	3	0	3	380	
Weighted Mean Score							

Provision of elective course are available to students & new courses introduced as per needs and includes advanced topics.

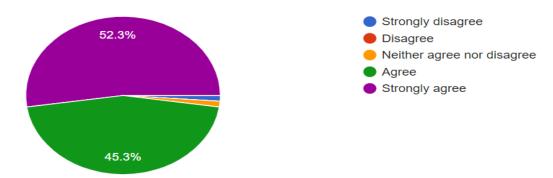


Out of total 89 faculties, 43 (47.7%) were strongly agree that there is provision of new courses and elective course in the syllabus which fulfils the needs for advanced learning. 45 (48.8%) were agree with the same. However, some faculties were not agreed with the statement. Here, it is observed that 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 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	46	41	1	0	1	89
Percentage	52.3	45.3	1.2	0	1.2	100
Weighted Score	225	156	3	0	1	385
Weighted Mean Score						

Necessary suggested references/books are enlisted in the syllabus for further reading.

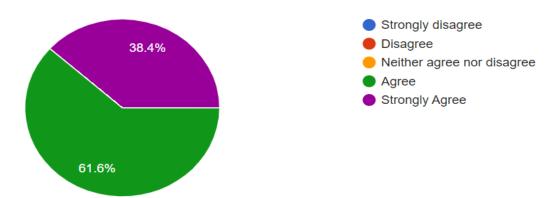


Out of total 89 faculties, 46 (52.3%) were strongly agree with inclusion of reference books in the syllabi. 41 (45.3%) were agree with same. However, some faculties were not agreed with the statement. Here, it is observed that Weighted Mean Score of Question No.8 is 4.47 which lies between the Likert 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 for learning.

Q. 9 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	35	54	0	0	0	89
Percentage	38.4	61.6	0	0	0	100
Weighted Score	165	212	0	0	0	377
Weighted Mean Score						

Curriculum is supplemented with activities focused on overall personality development

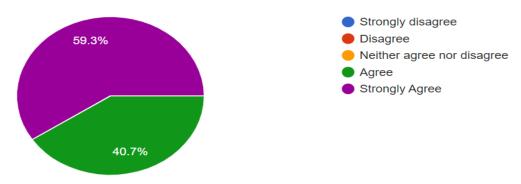


Out of total 89 faculties, 35 (38.4%) were strongly agree that the syllabus is supplemented with the activities focused on personality development of students. 54 (61.6%) were agree with the same. Here, it is observed that Weighted Mean Score of Question No.9 is 4.38 which lies between the Likert range 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	Neutral	Disagree	Strongly	Total
	Agree	(4)	(3)	(2)	Disagree	
	(5)				(1)	
Number of Teachers	53	36	0	0	0	89
Percentage	59.3	40.7	0	0	0	100
Weighted Score	255	140	0	0	0	395
Weighted Mean Score						

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



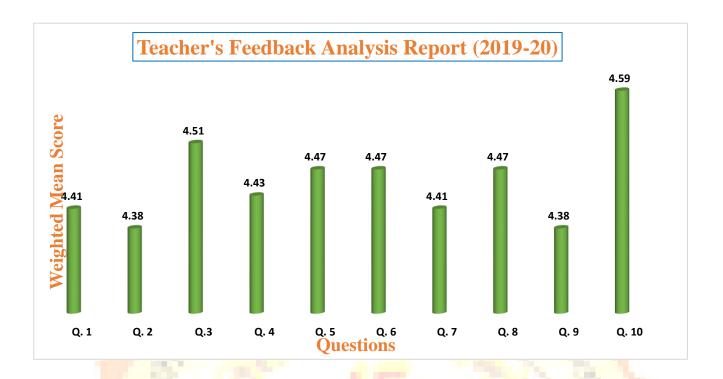
Out of total 89 faculties, 53 (59.3%) were strongly agree that they receive and incorporate the suggestions of subject experts, industrialists and other stakeholders for curriculum designing. 36 (40.7%) were agree with the same and stated that there is provision for different stake holders in Board of Studies and all of them mention their suggestions for enhancement in curriculum. Here, it is observed that Weighted Mean Score of Question No.10 is 4.59 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 is revised and modified based on the trends and Local, Regional, National and Global requirements.	4.41
2	Sufficient time and autonomy for framing and revision of syllabus are available.	4.38
3	The Curriculum is based on learning outcome and units are in alliance with Programme Outcome (PO), Programme Specific Outcome (PSO) and Course Outcome (CO).	4.51
4	The content incorporates coverage of theoretical and practical aspects with employability and skill development.	4.43
5	The syllabus includes different levels of learning based on Blooms taxonomy and the course contents are delivered through various teaching-learning methodology.	4.47
6	Curriculum incorporates social, moral, gender, environmental, Ethical values and other life skills.	4.47
7	Provision of elective course are available to students & New courses introduced as per needs and includes advanced topics.	4.41
8	Necessary suggested references/books are enlisted in the syllabus for further reading.	4.47
9	Curriculum is supplemented with activities focussed on overall personality development.	4.38
10	Suggestions from members of Board of Studies like Subject experts, Industrialists, Alumni and student members are incorporated in curriculum design and development.	4.59
Average of Weighted Mean Score		4.45



Suggestion:

- Provision for interdepartmental activities
- Interdisciplinary and collaborative approach must be encouraged
- Conduction of more conferences, seminar and workshops for skill development
- Case study system may be introduced under all programs
- Innovative teaching methodologies may be boosted

• Moral and Ethical educations should be incorporated

IQAC Coordinator

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