EMEA COLLEGE OF ARTS AND SCIENCE.KONDOTTI
INTERNAL QUALITY ASSURANCE CELL (IQAC)
CURRICULUM FEEDBACK ANALYSIS
2021-22
CATEGORY: FACULTY

1. Methodology

This curriculum feedback report of faulty is descriptive and analytical in nature. The data were collected from the each faculty (census method) of departments. The respective departments collected the data using the questionnaire prepared by IQAC. For the analysis of data – the descriptive statistics like average, percentage and tabular and diagrammatic tools were used. The data were analyzed with the statistical software IBM-PASW (SPSS) (Trial Version). The report is prepared by IQAC. A copy of the report will submit to the concerned departments and also place before the academic council of the college for necessary decisions.

1.2. Overview

In the curriculum feedback survey out of 68 teachers participated, 53 % are male and 47% are female. 44% have a teaching experience below 5 year. 28 % have 6 to 10 year experience, 10% have 11 to 15 year experience and 18 percent have above 15-year experience. Out of total 68 teachers (47%) have attended various faculty development programmes. The number of faculty participated in the curriculum feedback analysis is given in the following table.1

Table.1. Number of Faculty participated in the Survey

		Frequency	Percent	Valid Percent	Cumulative Percent
Department					
Valid	Arabic	4	5.9	5.9	5.9
	B.Voc	2	2.9	2.9	8.8
	BBA	3	4.4	4.4	13.2
	Biochemistry	4	5.9	5.9	19.1
	Biotechnology	4	5.9	5.9	25.0
	Commerce	13	19.1	19.1	44.1
	Computer Applica	1	1.5	1.5	45.6
	Computer Science	4	5.9	5.9	51.5
	Double Main	2	2.9	2.9	54.4
	Economics	5	7.4	7.4	61.8
	English	11	16.2	16.2	77.9
	Hindi	2	2.9	2.9	80.9
	Jourmnalism	1	1.5	1.5	82.4
	Malayalam	2	2.9	2.9	85.3
	Microbiology	4	5.9	5.9	91.2
	Physical Education	1	1.5	1.5	92.6
	Statistics	2	2.9	2.9	95.6
	WAS	3	4.4	4.4	100.0
	Total	68	100.0	100.0	

Source: Survey data 2022

2.1.   Objective and Goal of the Curriculum:

Up on the first variable, 28 percent teachers opined that the objective and goal of the curriculum is very clear while only 1.4 percent caste as can't say. The department wise opinion on the variable objective and goal of the curriculum is given in the table.2.

Table.2. Department * Objective and Goal of the Curriculum Crosstabulation

Count

		Objective and Goal of the Curriculum					Total
		Very Clear	Clear	somewhat Clear	Not Clear	Can't Say	
Department	Arabic	1	1	0	2	0	4
	B.Voc	0	1	0	1	0	2
	BBA	0	0	3	0	0	3
	Biochemistry	1	2	1	0	0	4
	Biotechnology	0	1	2	1	0	4
	Commerce	4	4	2	3	0	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	3	1	0	0	0	4
	Double Main	0	0	1	1	0	2
	Economics	2	1	1	1	0	5
	English	1	3	1	6	0	11
	Hindi	0	1	0	1	0	2
	Jourmnalism	0	1	0	0	0	1
	Malayalam	2	0	0	0	0	2
	Microbiology	2	1	0	1	0	4
	Physical Education	0	0	1	0	0	1
	Statistics	1	0	0	0	1	2
	WAS	1	1	1	0	0	3
Total		19	18	13	17	1	68

Source: Sample Survey data 2022

2.2. Academic Flexibility:

In the variable academic flexibility, while 17.6 percent of teachers argued that there is very much academic flexibility 27.9 percent argued as Not flexible. The department wise break-up of the opinion on the variable is given in the following table.

Table.3. Department * Academic Flexibility Crosstabulation

Count

		Academic Flexibility					Total
		Very Flexible	Flexible	Somewhat Flexible	Not Flexible	Can't say	
Department	Arabic	1	1	0	0	2	4
	B.Voc	0	0	1	1	0	2
	BBA	0	0	0	3	0	3
	Biochemistry	1	1	1	1	0	4
	Biotechnology	1	0	0	2	1	4
	Commerce	1	2	4	3	3	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	1	3	0	0	0	4
	Double Main	0	1	0	1	0	2
	Economics	1	0	2	1	1	5
	English	0	3	4	4	0	11
	Hindi	0	1	0	0	1	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	1	1	0	0	0	2
	Microbiology	1	1	0	1	1	4
	Physical Education	0	0	0	1	0	1
	Statistics	0	0	0	1	1	2
	WAS	2	0	1	0	0	3
Total		12	14	13	19	10	68

Source: Survey data 2022

2.3. Capacity of Curriculum to Develop Attitude and Skills for a Democratic Life

Up on this variable, 20.5 percent of teachers opined as very strong while only 8.8 percent expressed as cant say. The department wise opinion on the variable is given in the following table 4.

Table.4. Department * Capacity to Curriculum to Develop Attitude amd Skills for a Democratic Life Crosstabulation

Count

		Capacity to Curriculum to Develop Attitude amd Skills for a Democratic Life					Total
		Very Strong	Strong	Somewhat Strong	Not Strong	Can't Say	
Department	Arabic	1	1	1	1	0	4
	B.Voc	1	1	0	0	0	2
	BBA	0	0	0	3	0	3
	Biochemistry	1	1	1	1	0	4
	Biotechnology	0	1	1	1	1	4
	Commerce	2	4	1	4	2	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	2	0	1	1	0	4
	Double Main	0	1	1	0	0	2
	Economics	2	1	0	1	1	5
	English	0	3	2	6	0	11
	Hindi	0	0	1	0	1	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	0	2	0	0	0	2
	Microbiology	2	0	2	0	0	4
	Physical Education	0	0	0	1	0	1
	Statistics	1	0	0	1	0	2
	WAS	0	2	1	0	0	3
Total		14	17	12	20	5	68

Source: Survey data 2022

2.4. Proportion of Scientific Content:

Up on this variable, 22 percent says that the scientific content in the curriculum is sufficient enough while only 10.29 percent opined as can't say. The following table gives the department wise opinion on the variable proportion of scientific content.

Table.5. Department * The Proportion of Scientific Content Crosstabulation

Count

		The Proportion of Scientific Content					Total
		Sufficient Enough	Sufficient	Somewhat Sufficient	Not Sufficient	Can't Say	
Department	Arabic	1	1	0	2	0	4
	B.Voc	0	1	1	0	0	2
	BBA	0	0	0	2	1	3
	Biochemistry	1	2	0	1	0	4
	Biotechnology	0	1	1	2	0	4
	Commerce	2	4	2	1	4	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	4	0	0	0	0	4
	Double Main	0	0	1	1	0	2
	Economics	1	1	2	1	0	5
	English	0	3	4	4	0	11
	Hindi	0	1	0	0	1	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	0	2	0	0	0	2
	Microbiology	2	0	1	1	0	4
	Physical Education	0	0	0	1	0	1
	Statistics	1	0	0	0	1	2
	WAS	1	2	0	0	0	3
Total		15	18	12	16	7	68

Source: Survey data 2022

2.5. Use of Learner Centered Methodology:

Out of total respondents 2917.6 percent opined that the use of learner centered methodology is Excellent while 28 percent argued that it is not good. The department wise opinion on the variable use of learner centered methodology is given in the following table.

Table.6. Department * Use of Learner Centred Methodology Crosstabulation

Count

		Use of Learner Centred Methodology					Total
		Excellent	Good	Somewhat Good	Not Good	Can't Say	
Department	Arabic	0	1	1	1	1	4
	B.Voc	0	0	1	1	0	2
	BBA	0	0	2	1	0	3
	Biochemistry	0	3	1	0	0	4
	Biotechnology	0	0	0	4	0	4
	Commerce	1	3	3	4	2	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	3	1	0	0	0	4
	Double Main	0	1	0	0	1	2
	Economics	2	0	1	1	1	5
	English	1	3	2	5	0	11
	Hindi	0	1	0	1	0	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	1	1	0	0	0	2
	Microbiology	0	3	1	0	0	4
	Physical Education	0	0	0	1	0	1
	Statistics	1	0	0	1	0	2
	WAS	1	2	0	0	0	3
Total		12	19	12	20	5	68

Source: Survey data 2022

2.6. Use of Teaching Learning Methodology:

Up on this variable out of total teachers, the percent of opinion is as 19.11 (Excellent), 29.4 (Good), 14.9 (somewhat good), 16 .1 (Not good) and 16.1 (Can't Say).. The department wise

break-up of the opinion on the variable use of teaching learning methodology is given in the following table.7.

Table. 7. Department * Use of ICT in Teaching Learning Crosstabulation

Count

		Use of ICT in Teaching Learning					Total
		Excellent	Good	Somewhat Good	Not Good	Can't Say	
Department	Arabic	0	2	1	1	0	4
	B.Voc	0	1	1	0	0	2
	BBA	0	0	3	0	0	3
	Biochemistry	1	1	2	0	0	4
	Biotechnology	0	0	0	1	3	4
	Commerce	2	4	1	1	5	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	2	2	0	0	0	4
	Double Main	0	0	1	1	0	2
	Economics	2	1	0	2	0	5
	English	0	5	2	2	2	11
	Hindi	0	0	1	1	0	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	1	1	0	0	0	2
	Microbiology	2	1	0	1	0	4
	Physical Education	0	0	0	1	0	1
	Statistics	0	1	0	0	1	2
	WAS	1	1	1	0	0	3
Total		13	20	13	11	11	68

Source: survey data 2022

2.7.   Content of Core Course:

24.6 percent teachers opined that the content of core course is sufficient enough while 13.8 percent expressed as can't say. The department wise opinion status can be seen from the following table.

Table.8. Department * Content of Core Course Crosstabulation

Count

		Content of Core Course					Total
		Sufficient Enough	Sufficient	Somewhat Sufficient	Not Sufficient	Can't Say	
Department	Arabic	0	2	0	2	0	4
	B.Voc	0	0	1	1	0	2
	BBA	0	0	1	2	0	3
	Biochemistry	2	1	0	0	1	4
	Biotechnology	0	0	0	2	2	4
	Commerce	2	3	2	5	1	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	3	0	1	0	0	4
	Double Main	0	1	1	0	0	2
	Economics	1	2	1	1	0	5
	English	1	3	2	3	2	11
	Hindi	0	1	0	0	1	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	0	1	0	0	1	2
	Microbiology	1	1	2	0	0	4
	Physical Education	0	0	0	1	0	1
	Statistics	1	0	0	0	1	2
	WAS	1	1	0	1	0	3
Total		14	16	11	18	9	68

Source: Survey data 2022

2.8.   Content of Common course:

On this variable, 20.58 percent argued that the content of common course is sufficient enough while 18.5 percent says as Cannot sufficient. Following table give department wise break-up of the opinion on the variable.

Table. 9. Department * Content of Common Course Crosstabulation

Count

		Content of Common Course					Total
		Sufficient Enough	Sufficient	Somewhat Sufficient	Not Sufficient	Can't Say	
Department	Arabic	0	2	1	0	1	4
	B.Voc	0	0	0	2	0	2
	BBA	0	0	2	1	0	3
	Biochemistry	0	3	0	1	0	4
	Biotechnology	0	0	0	2	2	4
	Commerce	3	4	1	3	2	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	3	1	0	0	0	4
	Double Main	0	1	1	0	0	2
	Economics	1	1	1	1	1	5
	English	0	5	1	2	3	11
	Hindi	0	0	0	1	1	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	2	0	0	0	0	2
	Microbiology	2	1	1	0	0	4
	Physical Education	0	0	0	1	0	1
	Statistics	0	0	0	0	2	2
	WAS	1	1	1	0	0	3
Total		14	19	9	14	12	68

Source: Survey data 2022

2.9. Content of Open Course:

In this variable, 13 percent respondents expressed as sufficient enough while 16.1 percent expressed as can't say. The department wise opinion on the variable given in the following table.

Table 10. Department * Content of Open Course Crosstabulation

Count

			Content of Open Course				Total
		Sufficient Enough	Sufficient	Somewhat Sufficient	Not Sufficient	Can't Say	
Department	Arabic	0	1	0	1	2	4
	B.Voc	0	1	0	1	0	2
	BBA	0	0	2	1	0	3
	Biochemistry	1	2	0	1	0	4
	Biotechnology	0	0	0	4	0	4
	Commerce	1	3	3	5	1	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	1	3	0	0	0	4
	Double Main	0	0	1	0	1	2
	Economics	1	2	1	1	0	5
	English	0	4	2	3	2	11
	Hindi	0	0	0	0	2	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	1	0	0	0	1	2
	Microbiology	1	2	1	0	0	4
	Physical Education	0	0	0	1	0	1
	Statistics	0	0	0	0	2	2
	WAS	1	1	1	0	0	3
Total		9	19	11	18	11	68

Source: Survey Data 2022

2.10. Content of Complimentary Course:

Up on this variable, 20.58 percent says that the content of complimentary course is sufficient enough while 15.4 percent commends as can't say. Department wise break-up of the opinion on the variable is given in the table.11.

Table 11. Department * Content of Complimentary Courses Crosstabulation

Count

		Content of Complimentary Courses					Total
		Sufficient Enough	Sufficient	Somewhat Sufficient	Not Sufficient	Can't Say	
Department	Arabic	0	1	1	1	1	4
	B.Voc	0	0	1	1	0	2
	BBA	0	0	2	1	0	3
	Biochemistry	0	2	2	0	0	4
	Biotechnology	0	0	0	3	1	4
	Commerce	3	2	3	2	3	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	4	0	0	0	0	4
	Double Main	1	1	0	0	0	2
	Economics	2	1	0	2	0	5
	English	0	4	1	4	2	11
	Hindi	0	0	0	1	1	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	1	0	0	0	1	2
	Microbiology	1	2	1	0	0	4
	Physical Education	0	0	0	1	0	1
	Statistics	0	1	0	1	0	2
	WAS	0	2	1	0	0	3
Total		14	16	12	17	9	68

Source: Survey data 2022

2.11. Capacity of the curriculum to ensure all-round Growth of Learner:

Out of the total respondents 19.11 percent opined as strong towards the capacity of the curriculum to ensure all-round growth of the learner while 13.8 percent expressed as can't say. The department wise opinion status on the variable is given in the following table.
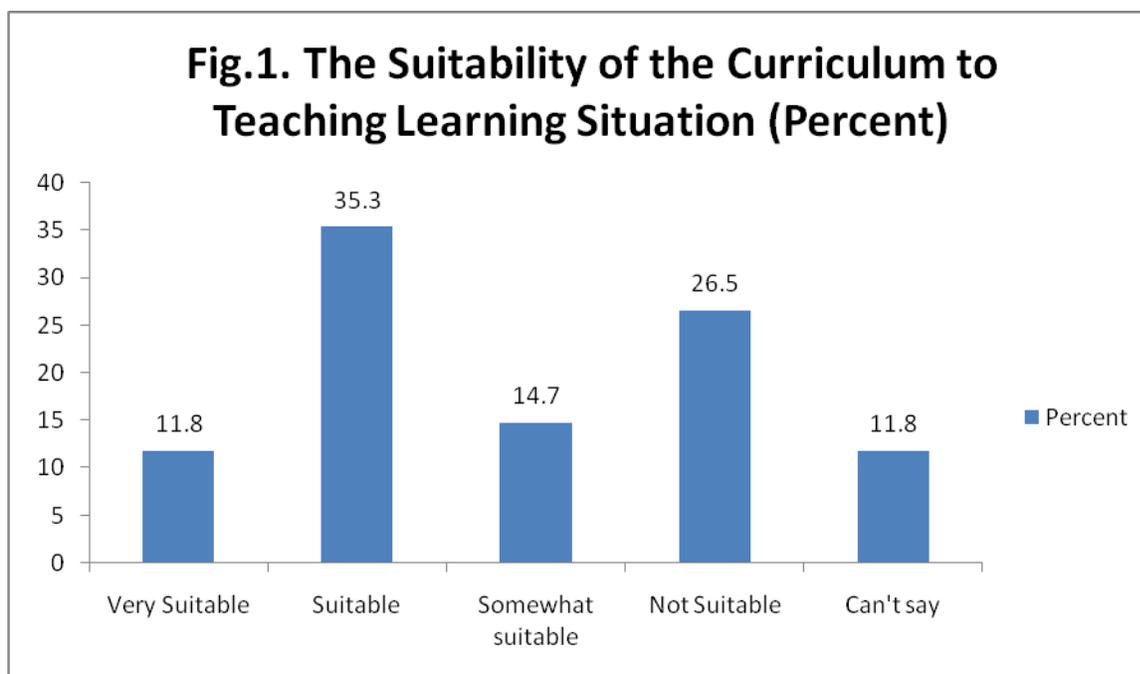
Table.12. Department * The Capacity of the Curriculum to Ensure all round growth of the learner Crosstabulation

Count

		The Capacity of the Curriculum to Ensure all round growth of the learner					Total
		Very Strong	Strong	Somewhat Strong	Not Strong	Can't Say	
Department	Arabic	0	1	1	1	1	4
	B.Voc	0	1	0	0	1	2
	BBA	0	0	1	2	0	3
	Biochemistry	1	2	0	1	0	4
	Biotechnology	0	0	1	2	1	4
	Commerce	1	4	2	5	1	13
	Computer Applica	1	0	0	0	0	1
	Computer Science	3	0	1	0	0	4
	Double Main	0	0	2	0	0	2
	Economics	2	0	2	0	1	5
	English	0	3	1	4	3	11
	Hindi	0	1	0	0	1	2
	Jourmnalism	1	0	0	0	0	1
	Malayalam	2	0	0	0	0	2
	Microbiology	0	3	1	0	0	4
	Physical Education	0	1	0	0	0	1
	Statistics	0	1	0	0	1	2
	WAS	2	0	1	0	0	3
Total		13	17	13	15	10	68

Source: Survey data 2022

2.12. Suitability of Curriculum to Teaching Learning Situation:

Up on this variable, the opinion of respondents is as very suitable (11.76%) Suitable (35.3%), Somewhat Suitable (14.7%), not suitable (26.5%) and Can't Say (11.8%). The department wise opinion status is given in the following figure.1.
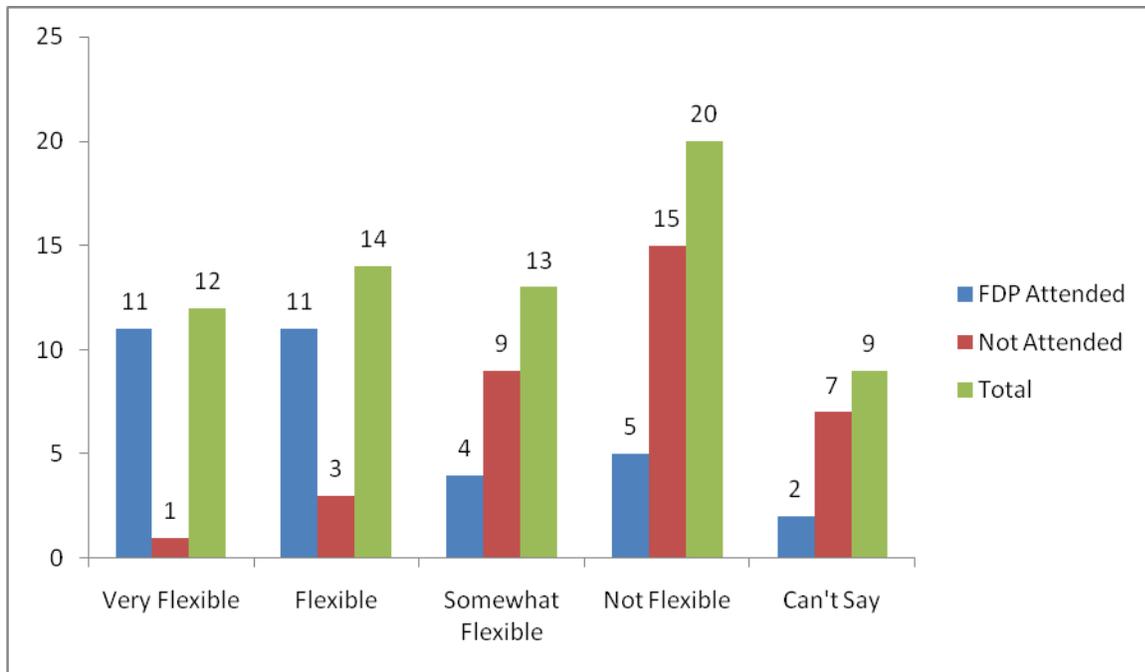
Fig.1. The Suitability of the Curriculum to Teaching Learning Situation (Percent)

Source: Survey data 2022

Faculty Development Programme Attended and Academic Flexibility

Table 13. **No. of Faculty Programme Attended * Academic Flexibility Cross tabulation**

Count

		Academic Flexibility					Total
		Very Flexible	Flexible	Somewhat Flexible	Not Flexible	Can't say	
No. of Faculty Programme Attended	Yes	11	11	4	5	1	32
	No	1	3	9	14	8	35
	3.00	0	0	0	0	1	1
Total		12	14	13	19	10	68

Source: Curriculum Feedback Survey 2022 (Faculty)

Source: Compiled from curriculum feedback data 2022 (Faculty)