



## PERIYAR ARTS COLLEGE, CUDDALORE

### INTERNAL QUALITY ASSURANCE CELL



### REPORT ON PARENTS' FEEDBACK ON CURRICULUM (2017-2021)

Quality Improvement is a necessary for the development of any educational institution. In order to progress in institutional development, a descriptive survey was made on the Parents of students of our Periyar Arts College, Cuddalore was made. Samples of all the parents of students of the ongoing courses of the different disciplines of the institution were taken for the survey.

#### QUESTIONNAIRE

( 4 – strongly agree, 3 - agree, 2 – not sure, 1 –disagree, 0 –strongly disagree )

PARAMETERS	4	3	2	1	0
1. The syllabus is relevant to the latest technology.					
2. My ward is coping with the work load very well.					
3. The evaluation system is transparent.					
4. The curriculum is career oriented.					
5. The Curriculum is well designed.					
6. Curriculum promotes learning experience of my ward.					
7. The course enhances ethical values of my ward.					
8. Course contains sufficient numbers of optional papers.					
9. Curriculum helps in developing the personality of my ward.					
10. My ward gets adequate knowledge from the curriculum.					
11. The syllabus contains current content.					
12. The evaluation system is good.					
13. Curriculum is relevant to the real life .					
14. The allocation of the credits to the course is appropriate.					
15. The outcome of my ward achieved from the course is excellent.					

#### 1. TOOL USED

*Parents' Feedback on Curriculum* was asked to indicate their level of satisfaction with the fifteen statements accordingly for which they have to choose a score between 0 and 4 (4 – Strongly Agree, 3 – Agree, 2 – Not Sure, 1 – Disagree, 0 – Strongly Disagree). All the statements are compulsory. No time limit is specified for the completion of the Feedback, but

appropriate time is given to complete the same. Instead the list of fifteen statements, the Name of the Parent, Name of the Student, Year of Study (Batch), Degree and Mobile Number were asked. (Parents' Feedback on Curriculum was appended in Appendix)

## 2. SAMPLE SELECTION

Twenty courses that are run by the College were taken irrespective of the morning and evening shifts and English or Tamil as medium of instruction. This includes one Post-graduate Course namely, Master of Social Work (MSW), seven Undergraduate and Post-graduate Courses (namely, Economics, Commerce, Computer Science, History, Physics, Botany and Statistics) and twelve Undergraduate Courses (namely, Tamil, English, Chemistry, Mathematics, Zoology, Public Administration, Psychology, Business Administration, Computer Applications, Microbiology, Visual Communications and Political Science).

Two major disciplines were classified with these twenty courses namely, ARTS and SCIENCE. *Discipline of Arts* includes ten courses namely, Tamil, English, Economics, Commerce, History, Public Administration, Business Administration, Visual Communications, Political Science and Master of Social Work. *Discipline of Science* includes ten courses namely, Computer Science, Chemistry, Mathematics, Physics, Zoology, Botany, Statistics, Psychology, Computer Applications and Microbiology.

Parents of Students Sample of these courses were taken from each year of study. Undergraduate Courses were classified with the present first, second and third years, but Post-graduate Courses were combined with first and second years. Hence, 64 Courses were identified. The Distribution of Year-wise Course Disciplines of Courses with the selected number of parents of students was given in the following table.

**TABLE-1: DISTRIBUTION OF YEAR-WISE DISCIPLINES OF COURSES**

Discipline/Year (Batch)	Number of Arts Disciplines (Number of Parents)	Number of Science Disciplines (Number of Parents)	Total (Number of Parents)
Third Year (2017-2020 Batch)	8 (115)	9 (118)	17 (233)
Second Year (2018-2021 Batch)	8 (109)	9 (108)	17(217)
First Year (2019-2022 Batch)	9(121)	10(123)	19(244)
First & Second Years of PG (2019-2021 & 2018-2020 Batches)	4(15)	7(28)	11(43)
Total	29(360)	35(377)	64(737)

### 3. ANALYSIS OF RESPONSES

The responses obtained from the *Parents' Feedback on Curriculum* form was analyzed through Year-wise including Arts and Science Disciplines.

#### 3. 1 ANALYSIS OF RESPONSES OF PARENTS OF STUDENTS OF THIRD YEAR UNDERGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES

Two hundred and thirty three parents of students of Seventeen third year Undergraduate Courses were given with *Parents' Feedback on Curriculum* form. They responded the questionnaire and indicate their level of satisfaction as per the given directions. The distribution of responses of parents of students of third year Undergraduate Courses with Arts and Science Disciplines were given below:

**TABLE-2: ANALYSIS OF RESPONSES OF PARENTS OF STUDENTS OF THIRD YEAR UNDERGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES**

S.No.	Discipline	Name of the Course	Number of Parents
1	Arts	Tamil	14
		English	14
		Economics	16
		Commerce	14
		History	15
		Public Administration	14
		Visual Communication	14
		Political Science	14
		<b>Total Number of Arts Courses = 8</b>	<b>Total Number of Parents of Arts Students=115</b>
2	Science	Computer Science	11
		Chemistry	14
		Mathematics	15
		Physics	10
		Zoology	16
		Botany	8
		Statistics	14
		Computer Applications	15
		Microbiology	15
		<b>Total Number of Science Courses = 9 Courses</b>	<b>Total Number of Parents of Science Students=118</b>

The analysis was made for each Arts and Science Disciplines separately. The Analysis of responses of the parents of third year (2017-2020 batch) undergraduate students are analyzed in two ways namely, (i) Analysis of Total Responses of all statements by the Parents of Third Year (2017-2020 Batch) Undergraduate Students and (ii) Analysis of the total responses of the all the parents of students of each Course.

### 3.1.1.1 ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE ARTS STUDENTS

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The total responses of all statements by the sample of 115 Parents of Third Year (2017-2020 Batch) Undergraduate Arts Students are tabulated as below:

**TABLE-3: ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE ARTS STUDENTS**

Response (1)	SA-4 (%) ** (2)	A-3(%) ** (3)	NS-2(%) ** (4)	D-1(%) ** (5)	SD-0 (%) ** (6)
For all the 15 statements for 115 parents (1725 total responses)	915 (53.04)	662(38.38)	133(7.71)	14(0.81)	1(0.05)

SA-4 (%) \*\* = STRONGLY AGREE AS REPOSE (IN PERCENTAGE);

A-3 (%) \*\*= AGREE AS REPOSE (IN PERCENTAGE);

NS-2 (%) \*\*= NOT SURE AS REPOSE (IN PERCENTAGE);

D-1(%) \*\* = DISAGREE AS REPOSE (IN PERCENTAGE); AND

SD-0 (%) \*\* = STRONGLY DISAGREE AS REPOSE (IN PERCENTAGE).

The total responses obtained for each option in the Parents' Feedback on Curriculum shows that the parents of Third Year (2015-2018 Batch) Undergraduate Arts Students Strongly Agrees for the statements in the Parents' Feedback on Curriculum Form. *Parents of Third Year (2017-2020 Batch) Undergraduate Arts Students show favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### 3.1.1.2 ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE ARTS STUDENTS OF EACH COURSE

The analysis of the Total Responses of the parents of third year (2017-2020 Batch) Undergraduate Arts Students of each course was made through Percentage Analysis. The Percentage Analysis is identified by the Percentage Index. It is the ratio between the total score

obtained and maximum score. The Percentage Index for the eight courses of parents of third year (2017-2020 Batch) Undergraduate Arts Students were given in the following table-4.

**TABLE-4: ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE ARTS STUDENTS OF EACH COURSE**

.No.	Name of the Course	Number of Students	Score Obtained	Maximum Score	Percentage Index
1	Tamil	14	765	840	91.07
2	English	14	640	840	76.19
3	Economics	16	871	960	90.73
4	Commerce	14	771	840	91.79
5	History	15	815	900	90.56
6	Public Administration	14	717	840	85.36
7	Visual Communication	14	721	840	85.83
8	Political Science	14	626	840	74.52
Total		115	5926	6900	85.88

The highest Percentage Index is obtained by the parents of third year (2017-2020 batch) Undergraduate Commerce Course Students and the lowest Percentage Index is obtained by the parents of third year (2017-2020 batch) Undergraduate Political Science Course Students. *This shows that the parents of third year undergraduate students of Commerce are more satisfied and the parents of Political Science are less satisfied towards the faculty, teaching, learning and evaluation.*

*The total Percentage Index (85.88) of the 115 parents of third year (2017-2020 Batch) Undergraduate Arts Students from eight courses shows a favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### **3.1.2.1 ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE SCIENCE STUDENTS**

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The total responses of all statements by the sample of 118 Parents of Third Year (2017-2020 Batch) Undergraduate Science Students are tabulated as below:

**TABLE-5: ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE SCIENCE STUDENTS**

Response (1)	SA-4 (%) ** (2)	A-3(%) ** (3)	NS-2(%) ** (4)	D-1(%) ** (5)	SD-0 (%) ** (6)
For all the 15 statements for 118 parents (1770 total responses)	1240(70.06)	503(28.42)	27(1.52)	0(0.00)	0(0.00)

SA-4 (%) \*\* = STRONGLY AGREE AS REPOSE (IN PERCENTAGE);

A-3 (%) \*\*= AGREE AS REPOSE (IN PERCENTAGE);

NS-2 (%) \*\*= NOT SURE AS REPOSE (IN PERCENTAGE);

D-1(%) \*\* = DISAGREE AS REPOSE (IN PERCENTAGE); AND

SD-0 (%) \*\* = STRONGLY DISAGREE AS REPOSE (IN PERCENTAGE).

The total responses obtained for each option in the Parents' Feedback on Curriculum shows that the parents of Third Year (2015-2018 Batch) Undergraduate Science Students Strongly Agrees for the statements in the Parents' Feedback on Curriculum Form. *Parents of Third Year (2017-2020 Batch) Undergraduate Science Students show favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### **3.1.2.2 ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE SCIENCE STUDENTS OF EACH COURSE**

The analysis of the Total Responses of the parents of third year (2017-2020 Batch) Undergraduate Science Students of each course was made through Percentage Analysis. The Percentage Analysis is identified by the Percentage Index. It is the ratio between the total score obtained and maximum score. The Percentage Index for the nine courses of parents of third year (2017-2020 Batch) Undergraduate Science Students were given in the following table-4.

**TABLE-6: ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE SCIENCE STUDENTS OF EACH COURSE**

S.No.	Name of the Course	Number of Students	Score Obtained	Maximum Score	Percentage Index
1	Computer Science	11	592	660	89.70
2	Chemistry	14	820	840	97.62
3	Mathematics	15	823	900	91.44
4	Physics	10	561	600	93.50
5	Zoology	16	844	960	87.92
6	Botany	8	435	480	90.63
7	Statistics	14	807	840	96.07
8	Computer Applications	15	783	900	87.00
9	Microbiology	15	858	900	95.33
Total		118	6523	7080	92.13

The highest Percentage Index is obtained by the parents of third year (2017-2020 batch) Undergraduate Chemistry Course Students and the lowest Percentage Index is obtained by the parents of third year (2017-2020 batch) Undergraduate Computer Science Course Students. *This shows that the parents of third year undergraduate students of Chemistry are more satisfied and the parents of Computer Science are less satisfied towards the faculty, teaching, learning and evaluation.*

*The total Percentage Index (92.13) of the 118 parents of third year (2017-2020 Batch) Undergraduate Science Students from nine courses shows a favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### **3. 2 ANALYSIS OF RESPONSES OF PARENTS OF STUDENTS OF SECOND YEAR UNDERGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES**

Two hundred and seventeen parents of students of Seventeen second year Undergraduate Courses were given with *Parents' Feedback on Curriculum* form. They responded the questionnaire and indicate their level of satisfaction as per the given directions. The distribution of responses of parents of students of second year Undergraduate Courses with Arts and Science Disciplines were given below:

**TABLE-7: ANALYSIS OF RESPONSES OF PARENTS OF STUDENTS OF SECOND YEAR UNDERGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES**

S.No.	Discipline	Name of the Course	Number of Parents
1	Arts	Tamil	13
		English	13
		Economics	13
		Commerce	16
		History	10
		Public Administration	24
		Visual Communication	5
		Political Science	15
		<b>Total Number of Arts Courses = 8</b>	<b>Total Number of Parents of Arts Students=109</b>
2	Science	Computer Science	10
		Chemistry	14
		Mathematics	14
		Physics	9
		Zoology	10
		Botany	15
		Statistics	11
		Computer Applications	10
		Microbiology	15
		<b>Total Number of Science Courses = 9 Courses</b>	<b>Total Number of Parents of Science Students=108</b>

The analysis was made for each Arts and Science Disciplines separately. The Analysis of responses of the parents of second year (2018-2021 batch) undergraduate students are analyzed in two ways namely, (i) Analysis of Total Responses of all statements by the Parents of Second Year (2018-2021 Batch) Undergraduate Students and (ii) Analysis of the total responses of the all the parents of students of each Course.

### **3.2.1.1 ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE ARTS STUDENTS**

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The total responses of all statements by the sample of 109 Parents of Second Year (2018-2021 Batch) Undergraduate Arts Students are tabulated as below:



**TABLE-8: ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE ARTS STUDENTS**

Response (1)	SA-4 (%) ** (2)	A-3(%) ** (3)	NS-2(%) ** (4)	D-1(%) ** (5)	SD-0 (%) ** (6)
For all the 15 statements for 109 parents (1635 total responses)	919(56.21)	647(39.57)	60(3.67)	9(0.55)	0(0.00)

SA-4 (%) \*\* = STRONGLY AGREE AS REPOSE (IN PERCENTAGE);  
A-3 (%) \*\*= AGREE AS REPOSE (IN PERCENTAGE);  
NS-2 (%) \*\*= NOT SURE AS REPOSE (IN PERCENTAGE);  
D-1(%) \*\* = DISAGREE AS REPOSE (IN PERCENTAGE); AND  
SD-0 (%) \*\* = STRONGLY DISAGREE AS REPOSE (IN PERCENTAGE).

The total responses obtained for each option in the Parents’ Feedback on Curriculum shows that the parents of Second Year (2015-2018 Batch) Undergraduate Arts Students Strongly Agrees for the statements in the Parents’ Feedback on Curriculum Form. *Parents of Second Year (2018-2021 Batch) Undergraduate Arts Students show favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

**3.2.1.2 ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE ARTS STUDENTS OF EACH COURSE**

The analysis of the Total Responses of the parents of second year (2018-2021 Batch) Undergraduate Arts Students of each course was made through Percentage Analysis. The Percentage Analysis is identified by the Percentage Index. It is the ratio between the total score obtained and maximum score. The Percentage Index for the eight courses of parents of second year (2018-2021 Batch) Undergraduate Arts Students were given in the following table-4.

**TABLE-9: ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE ARTS STUDENTS OF EACH COURSE**

S.No.	Name of the Course	Number of Students	Score Obtained	Maximum Score	Percentage Index
1	Tamil	13	693	780	88.85
2	English	13	679	780	87.05
3	Economics	13	707	780	90.64
4	Commerce	16	806	960	83.96
5	History	10	569	600	94.83
6	Public Administration	24	1219	1440	84.65
7	Visual Communication	5	272	300	90.67
8	Political Science	15	801	900	89.00
Total		109	5746	6540	87.86

The highest Percentage Index is obtained by the parents of second year (2018-2021 batch) Undergraduate History Course Students and the lowest Percentage Index is obtained by the parents of second year (2018-2021 batch) Undergraduate Commerce Course Students. *This shows that the parents of second year undergraduate students of History are more satisfied and the parents of Commerce Science are less satisfied towards the faculty, teaching, learning and evaluation.*

*The total Percentage Index (87.86) of the 109 parents of second year (2018-2021 Batch) Undergraduate Arts Students from eight courses shows a favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### **3.2.2.1 ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE SCIENCE STUDENTS**

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The total responses of all statements by the sample of 108 Parents of Second Year (2018-2021 Batch) Undergraduate Science Students are tabulated as below:

**TABLE-10: ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE SCIENCE STUDENTS**

Response (1)	SA-4 (%) ** (2)	A-3(%) ** (3)	NS-2(%) ** (4)	D-1(%) ** (5)	SD-0 (%) ** (6)
For all the 15 statements for 108 parents (1620 total responses)	1128(69.63)	467(28.83)	25(1.54)	0(0.00)	0(0.00)

SA-4 (%) \*\* = STRONGLY AGREE AS REPOSE (IN PERCENTAGE);  
 A-3 (%) \*\*= AGREE AS REPOSE (IN PERCENTAGE);  
 NS-2 (%) \*\*= NOT SURE AS REPOSE (IN PERCENTAGE);  
 D-1(%) \*\* = DISAGREE AS REPOSE (IN PERCENTAGE); AND  
 SD-0 (%) \*\* = STRONGLY DISAGREE AS REPOSE (IN PERCENTAGE).

The total responses obtained for each option in the Parents' Feedback on Curriculum shows that the parents of Second Year (2015-2018 Batch) Undergraduate Science Students Strongly Agrees for the statements in the Parents' Feedback on Curriculum Form. *Parents of Second Year (2018-2021 Batch) Undergraduate Science Students show favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

**3.2.2.2 ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE SCIENCE STUDENTS OF EACH COURSE**

The analysis of the Total Responses of the parents of second year (2018-2021 Batch) Undergraduate Science Students of each course was made through Percentage Analysis. The Percentage Analysis is identified by the Percentage Index. It is the ratio between the total score obtained and maximum score. The Percentage Index for the nine courses of parents of second year (2018-2021 Batch) Undergraduate Science Students were given in the following table-4.

**TABLE-11: ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE SCIENCE STUDENTS OF EACH COURSE**

S.No.	Name of the Course	Number of Students	Score Obtained	Maximum Score	Percentage Index
1	Computer Science	10	513	600	85.50

2	Chemistry	14	777	840	92.50
3	Mathematics	14	772	840	91.91
4	Physics	9	503	540	93.15
5	Zoology	10	600	600	100.00
6	Botany	15	793	900	88.11
7	Statistics	11	599	660	90.76
8	Computer Applications	10	549	600	91.50
9	Microbiology	15	857	900	95.22
Total		108	5963	6480	92.02

The highest Percentage Index is obtained by the parents of second year (2018-2021 batch) Undergraduate Zoology Course Students and the lowest Percentage Index is obtained by the parents of second year (2018-2021 batch) Undergraduate Computer Science Course Students. *This shows that the parents of second year undergraduate students of Zoology are more satisfied and the parents of Computer Science are less satisfied towards the faculty, teaching, learning and evaluation.*

*The total Percentage Index (92.02) of the 108 parents of second year (2018-2021 Batch) Undergraduate Science Students from nine courses shows a favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### 3. 3 ANALYSIS OF RESPONSES OF PARENTS OF STUDENTS OF FIRST YEAR UNDERGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES

Two hundred and forty four parents of students of Nineteen first year Undergraduate Courses were given with *Parents' Feedback on Curriculum* form. They responded the questionnaire and indicate their level of satisfaction as per the given directions. The distribution of responses of parents of students of first year Undergraduate Courses with Arts and Science Disciplines were given below:

**TABLE-12: ANALYSIS OF RESPONSES OF PARENTS OF STUDENTS OF FIRST YEAR UNDERGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES**

S.No.	Discipline	Name of the Course	Number of Parents
1	Arts	Tamil	7
		English	18
		Economics	18
		Commerce	10
		History	10
		Public Administration	23
		Business Administration	5
		Visual Communication	15

		Political Science	15
		<b>Total Number of Arts Courses = 9</b>	<b>Total Number of Parents of Arts Students=121</b>
2	Science	Computer Science	16
		Chemistry	13
		Mathematics	12
		Physics	10
		Zoology	10
		Botany	15
		Statistics	7
		Psychology	12
		Computer Applications	13
		Microbiology	15

The analysis was made for each Arts and Science Disciplines separately. The Analysis of responses of the parents of first year (2019-2022 Batch) undergraduate students are analyzed in two ways namely, (i) Analysis of Total Responses of all statements by the Parents of First Year (2019-2022 Batch) Undergraduate Students and (ii) Analysis of the total responses of the all the parents of students of each Course.

### 3.3.1.1 ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF FIRST YEAR (2019-2022 Batch) UNDERGRADUATE ARTS STUDENTS

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The total responses of all statements by the sample of 121 Parents of First Year (2019-2022 Batch) Undergraduate Arts Students are tabulated as below:

**TABLE-13: ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF FIRST YEAR (2019-2022 Batch) UNDERGRADUATE ARTS STUDENTS**

Response (1)	SA-4 (%) ** (2)	A-3(%) ** (3)	NS-2(%) ** (4)	D-1(%) ** (5)	SD-0 (%) ** (6)
For all the 15 statements for 121 parents (1815 total responses)	1090 (60.06)	656(36.14)	62(3.42)	7(0.39)	0(0.00)

SA-4 (%) \*\* = STRONGLY AGREE AS REPOSE (IN PERCENTAGE);

A-3 (%) \*\*= AGREE AS REPOSE (IN PERCENTAGE);

NS-2 (%) \*\*= NOT SURE AS REPOSE (IN PERCENTAGE);

D-1(%) \*\* = DISAGREE AS REPOSE (IN PERCENTAGE); AND

SD-0 (%) \*\* = STRONGLY DISAGREE AS REPOSE (IN PERCENTAGE).

The total responses obtained for each option in the Parents' Feedback on Curriculum shows that the parents of First Year (2015-2018 Batch) Undergraduate Arts Students Strongly Agrees for the statements in the Parents' Feedback on Curriculum Form. *Parents of First Year (2019-2022 Batch) Undergraduate Arts Students show favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### 3.3.1.2 ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF FIRST YEAR (2019-2022 Batch) UNDERGRADUATE ARTS STUDENTS OF EACH COURSE

The analysis of the Total Responses of the parents of first year (2019-2022 Batch) Undergraduate Arts Students of each course was made through Percentage Analysis. The Percentage Analysis is identified by the Percentage Index. It is the ratio between the total score obtained and maximum score. The Percentage Index for the nine courses of parents of first year (2019-2022 Batch) Undergraduate Arts Students were given in the following table-4.

**TABLE-14: ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF FIRST YEAR (2019-2022 Batch) UNDERGRADUATE ARTS STUDENTS OF EACH COURSE**

S.No.	Name of the Course	Number of Students	Score Obtained	Maximum Score	Percentage Index
1	Tamil	7	366	420	87.14
2	English	18	922	1080	85.37
3	Economics	18	1001	1080	92.69
4	Commerce	10	545	600	90.83
5	History	10	571	600	95.17
6	Public Administration	23	1233	1380	89.35
7	Business Administration	5	258	300	86.00
9	Visual Communication	15	819	900	91.00
9	Political Science	15	744	900	82.67
Total		121	6459	7260	88.97

The highest Percentage Index is obtained by the parents of first year (2019-2022 Batch) Undergraduate History Course Students and the lowest Percentage Index is obtained by the parents of first year (2019-2022 Batch) Undergraduate Political Science Course Students. *This shows that the parents of first year undergraduate students of History are more satisfied and the parents of Political Science are less satisfied towards the faculty, teaching, learning and evaluation.*

*The total Percentage Index (88.97) of the 121 parents of first year (2019-2022 Batch) Undergraduate Arts Students from eight courses shows a favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

**3.3.2.1 ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF FIRST YEAR (2019-2022 Batch) UNDERGRADUATE SCIENCE STUDENTS**

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The total responses of all statements by the sample of 123 Parents of First Year (2019-2022 Batch) Undergraduate Science Students are tabulated as below:

**TABLE-15: ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF FIRST YEAR (2019-2022 Batch) UNDERGRADUATE SCIENCE STUDENTS**

Response (1)	SA-4 (%) ** (2)	A-3(%) ** (3)	NS-2(%) ** (4)	D-1(%) ** (5)	SD-0 (%) ** (6)
For all the 15 statements for 123 parents (1845 total responses)	1181(64.01)	587(31.82)	70(3.79)	7(0.38)	0(0.00)

SA-4 (%) \*\* = STRONGLY AGREE AS REPOSE (IN PERCENTAGE);  
 A-3 (%) \*\*= AGREE AS REPOSE (IN PERCENTAGE);  
 NS-2 (%) \*\*= NOT SURE AS REPOSE (IN PERCENTAGE);  
 D-1(%) \*\* = DISAGREE AS REPOSE (IN PERCENTAGE); AND  
 SD-0 (%) \*\* = STRONGLY DISAGREE AS REPOSE (IN PERCENTAGE).

The total responses obtained for each option in the Parents’ Feedback on Curriculum shows that the parents of First Year (2015-2018 Batch) Undergraduate Science Students Strongly Agrees for the statements in the Parents’ Feedback on Curriculum Form. *Parents of First Year (2019-2022 Batch) Undergraduate Science Students show favourable attitude towards these*

*statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### **3.3.2.2 ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF FIRST YEAR (2019-2022 Batch) UNDERGRADUATE SCIENCE STUDENTS OF EACH COURSE**

The analysis of the Total Responses of the parents of first year (2019-2022 Batch) Undergraduate Science Students of each course was made through Percentage Analysis. The Percentage Analysis is identified by the Percentage Index. It is the ratio between the total score obtained and maximum score. The Percentage Index for the ten courses of parents of first year (2019-2022 Batch) Undergraduate Science Students were given in the following table-4.

**TABLE-16: ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF FIRST YEAR (2019-2022 Batch) UNDERGRADUATE SCIENCE STUDENTS OF EACH COURSE**

S.No.	Name of the Course	Number of Students	Score Obtained	Maximum Score	Percentage Index
1	Computer Science	16	849	960	88.44
2	Chemistry	13	702	780	90.00
3	Mathematics	12	691	720	95.97
4	Physics	10	522	600	87.00
5	Zoology	10	542	600	90.33
6	Botany	15	735	900	81.67
7	Statistics	7	365	420	86.91
8	Psychology	12	627	720	87.08
9	Computer Applications	13	720	780	92.31
10	Microbiology	15	879	900	97.67
Total		123	6632	7380	89.87

The highest Percentage Index is obtained by the parents of first year (2019-2022 Batch) Undergraduate Microbiology Course Students and the lowest Percentage Index is obtained by the parents of first year (2019-2022 Batch) Undergraduate Botany Course Students. *This shows that the parents of first year undergraduate students of Microbiology are more satisfied and the parents of Botany are less satisfied towards the faculty, teaching, learning and evaluation.*

*The total Percentage Index (89.87) of the 123 parents of first year (2019-2022 Batch) Undergraduate Science Students from ten courses shows a favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*



### 3. 4 ANALYSIS OF RESPONSES OF PARENTS OF STUDENTS OF FIRST AND SECOND YEAR POSTGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES

Forty three parents of students of Eleven first and second year Postgraduate Courses were given with *Parents' Feedback on Curriculum* form. They responded the questionnaire and indicate their level of satisfaction as per the given directions. The distribution of responses of parents of students of first and second year Postgraduate Courses with Arts and Science Disciplines were given below:

**TABLE-17: ANALYSIS OF RESPONSES OF PARENTS OF STUDENTS OF FIRST AND SECOND YEAR POSTGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES**

S.No.	Discipline	Name of the Course	Number of Parents
1	Arts	Commerce-First Year	3
		History-First Year	3
		Social Work-First Year	5
		Social Work-Second Year	4
		<b>Total Number of Arts Courses = 4</b>	<b>Total Number of Parents of Arts Students=15</b>
2	Science	Mathematics-First Year	3
		Physics-First Year	3
		Physics-Second Year	3
		Botany-First Year	4
		Botany-Second Year	5
		Statistics-First Year	2
		Statistics-Second Year	8
		<b>Total Number of Science Courses = 7 Courses</b>	<b>Total Number of Parents of Science Students=28</b>

The analysis was made for each Arts and Science Disciplines separately. The Analysis of responses of the parents of first and second year (2019-2021 & 2018-2020 Batches) Postgraduate students are analyzed in two ways namely, (i) Analysis of Total Responses of all statements by the Parents of First and Second Year (2019-2021 & 2018-2020 Batches) Postgraduate Students and (ii) Analysis of the total responses of the all the parents of students of each Course.

#### 3.4.1.1 ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF FIRST AND SECOND YEAR (2019-2021 & 2018-2020 Batches) POSTGRADUATE ARTS STUDENTS

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The total responses of all statements by the sample of 15

Parents of First and Second Year (2019-2021 & 2018-2020 Batches) Postgraduate Arts Students are tabulated as below:

**TABLE-18: ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF FIRST AND SECOND YEAR (2019-2021 & 2018-2020 Batches) POSTGRADUATE ARTS STUDENTS**

Response (1)	SA-4 (%) ** (2)	A-3(%) ** (3)	NS-2(%) ** (4)	D-1(%) ** (5)	SD-0 (%) ** (6)
For all the 15 statements for 15 parents (225 total responses)	128(56.89)	97(43.11)	0(0.00)	0(0.00)	0(0.00)

SA-4 (%) \*\* = STRONGLY AGREE AS REPOSE (IN PERCENTAGE);

A-3 (%) \*\* = AGREE AS REPOSE (IN PERCENTAGE);

NS-2 (%) \*\* = NOT SURE AS REPOSE (IN PERCENTAGE);

D-1(%) \*\* = DISAGREE AS REPOSE (IN PERCENTAGE); AND

SD-0 (%) \*\* = STRONGLY DISAGREE AS REPOSE (IN PERCENTAGE).

The total responses obtained for each option in the Parents' Feedback on Curriculum shows that the parents of First and Second Year (2019-2021 & 2018-2020 Batches) Postgraduate Arts Students Strongly Agrees for the statements in the Parents' Feedback on Curriculum Form. *Parents of First and Second Year (2019-2021 & 2018-2020 Batches) Postgraduate Arts Students show favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### **3.4.1.2 ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF FIRST AND SECOND YEAR (2019-2021 & 2018-2020 Batches) POSTGRADUATE ARTS STUDENTS OF EACH COURSE**

The analysis of the Total Responses of the parents of first and second year (2019-2021 & 2018-2020 Batches) Postgraduate Arts Students of each course was made through Percentage Analysis. The Percentage Analysis is identified by the Percentage Index. It is the ratio between the total score obtained and maximum score. The Percentage Index for the four courses of parents of first and second year (2019-2021 & 2018-2020 Batches) Postgraduate Arts Students were given in the following table-4.

**TABLE-19: ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF FIRST AND SECOND YEAR (2019-2021 & 2018-2020 Batches) POSTGRADUATE ARTS STUDENTS OF EACH COURSE**

S.No.	Name of the Course	Number of Students	Score Obtained	Maximum Score	Percentage Index
1	Commerce-First Year	3	160	180	88.89
2	History-First Year	3	156	180	86.67
3	Social Work-First Year	5	268	300	89.33
4	Social Work-Second Year	4	219	240	91.25
Total		15	803	900	89.22

The highest Percentage Index is obtained by the parents of second year (2018-2020 Batch) Postgraduate Social Work Course Students and the lowest Percentage Index is obtained by the parents of first year (2019-2021 Batch) Postgraduate History Course Students. ***This shows that the parents of second year Postgraduate students of Social Work are more satisfied and the parents of first year History are less satisfied towards the faculty, teaching, learning and evaluation.***

***The total Percentage Index (89.22) of the 15 parents of first and second year (2019-2021 & 2018-2020 Batches) Postgraduate Arts Students from four courses shows a favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.***

### **3.4.2.1 ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF FIRST AND SECOND YEAR (2019-2021 & 2018-2020 Batches) POSTGRADUATE SCIENCE STUDENTS**

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The total responses of all statements by the sample of 28 Parents of First and Second Year (2019-2021 & 2018-2020 Batches) Postgraduate Science Students are tabulated as below:

**TABLE-20: ANALYSIS OF TOTAL RESPONSES OF ALL STATEMENTS BY THE PARENTS OF FIRST AND SECOND YEAR (2019-2021 & 2018-2020 Batches) POSTGRADUATE SCIENCE STUDENTS**

Response (1)	SA-4 (%) ** (2)	A-3(%) ** (3)	NS-2(%) ** (4)	D-1(%) ** (5)	SD-0 (%) ** (6)
For all the 15 statements for 123 parents (1845 total responses)	272(64.76)	148 (35.23)	0(0.00)	0(0.00)	0(0.00)

SA-4 (%) \*\* = STRONGLY AGREE AS REPOSE (IN PERCENTAGE);

A-3 (%) \*\*= AGREE AS REPOSE (IN PERCENTAGE);

NS-2 (%) \*\* = NOT SURE AS REPOSE (IN PERCENTAGE);  
 D-1(%) \*\* = DISAGREE AS REPOSE (IN PERCENTAGE); AND  
 SD-0 (%) \*\* = STRONGLY DISAGREE AS REPOSE (IN PERCENTAGE).

The total responses obtained for each option in the Parents' Feedback on Curriculum shows that the parents of First and Second Year (2019-2021 & 2018-2020 Batches) Postgraduate Science Students Strongly Agrees for the statements in the Parents' Feedback on Curriculum Form. *Parents of First and Second Year (2019-2021 & 2018-2020 Batches) Postgraduate Science Students show favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*

### 3.4.2.2 ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF FIRST AND SECOND YEAR (2019-2021 & 2018-2020 Batches) POSTGRADUATE SCIENCE STUDENTS OF EACH COURSE

The analysis of the Total Responses of the parents of first and second year (2019-2021 & 2018-2020 Batches) Postgraduate Science Students of each course was made through Percentage Analysis. The Percentage Analysis is identified by the Percentage Index. It is the ratio between the total score obtained and maximum score. The Percentage Index for the ten courses of parents of first and second year (2019-2021 & 2018-2020 Batches) Postgraduate Science Students were given in the following table-4.

**TABLE-21: ANALYSIS OF THE TOTAL RESPONSES OF THE PARENTS OF FIRST AND SECOND YEAR (2019-2021 & 2018-2020 Batches) POSTGRADUATE SCIENCE STUDENTS OF EACH COURSE**

S.No.	Name of the Course	Number of Students	Score Obtained	Maximum Score	Percentage Index
1	Mathematics-First Year	3	171	180	95.00
2	Physics-First Year	3	156	180	86.67
3	Physics-Second Year	3	166	180	92.22
4	Botany-First Year	4	224	240	93.33
5	Botany-Second Year	5	283	300	94.33
6	Statistics-First Year	2	105	120	87.50
7	Statistics-Second Year	8	427	480	88.96
Total		28	1532	1680	91.19

The highest Percentage Index is obtained by the parents of first year (2019-2021 Batch) Postgraduate Mathematics Course Students and the lowest Percentage Index is obtained by the parents of first year (2019-2021Batch) Postgraduate Physics Course Students. *This shows that the parents of first year Postgraduate students of Mathematics are more satisfied and the parents of Physics are less satisfied towards the faculty, teaching, learning and evaluation.*

*The total Percentage Index (91.19) of the 28 parents of first year (2019-2021 & 2018-2020 Batches) Postgraduate Science Students from seven courses shows a favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation.*