### REPORT ON SUTENTS' 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 students of our Periyar Arts College, Cuddalore was made. Samples of all the 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.  Syllabus is suitable to the course. | | | | | |
| 2.  Syllabus is need based. | | | | | |
| 3.  Syllabus has good balance between theory and application. | | | | | |
| 4.  Curriculum has prospects for higher education. | | | | | |
| 5.  Curriculum gives scope for Employability. | | | | | |
| 6.  Aims and objectives of the syllabus are well defined and clear to students. | | | | | |
| 7.  Curriculum includes skill based content. | | | | | |
| 8.  Electives offered in the curriculum are relevant to the course. | | | | | |
| 9.  Syllabus encourages extra learning. | | | | | |
| 10. The allocation of the credits to the course is appropriate. | | | | | |
| 11. The units in the syllabus are properly sequenced. | | | | | |
| 12.  Syllabus inculcates ethical values and concern for the society. | | | | | |
| 13. The depth of the course content is adequate. | | | | | |
| 14. The course improves the problem solving skills of the student. | | | | | |
| 15. I am satisfied with the curriculum. | | | | | |

## 1. TOOL USED

*Students' 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, Year of Study (Batch), Degree and Mobile Number were asked. (Students' 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 Undergrduate 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.

Student Samples 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 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 Students) | Number of Science Disciplines (Number of Students) | Total (Number of Students) |
|---|---|---|---|
| Third Year (2017-2020 Batch) | 8 (141) | 9 (144) | 17 (285) |
| Second Year (2018-2021 Batch) | 7 (118) | 8 (117) | 15(235) |
| First Year (2019-2022 Batch) | 9(138) | 10(164) | 19(302) |
| First & Second Years of PG (2019-2021 & 2018-2020 Batches) | 6(21) | 7(29) | 13(50) |
| Total | 30(418) | 34(454) | 64(872) |

## 3. ANALYSIS OF RESPONSES

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

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

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

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

| S.No. | Discipline | Name of the Course | Number of Students |
|---|---|---|---|
| 1 | Arts | Tamil | 17 |
| | | English | 16 |
| | | Economics | 23 |
| | | Commerce | 22 |
| | | History | 15 |
| | | Public Administration | 20 |
| | | Visual Communication | 14 |
| | | Political Science | 14 |
| | | **Total Number of Arts Courses = 8** | **Total Number of Arts Students=141** |
| 2 | Science | Computer Science | 21 |
| | | Chemistry | 19 |
| | | Mathematics | 17 |
| | | Physics | 11 |
| | | Zoology | 15 |
| | | Botany | 12 |
| | | Statistics | 14 |
| | | Computer Applications | 15 |
| | | Microbiology | 20 |
| | | **Total Number of Science Courses = 9 Courses** | **Total Number of Science Students=144** |

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

**3.1.1.1 ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE 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 response of each statement by the sample of 141 Third Year (2017-2020 Batch) Undergraduate Arts Students is tabulated as below:

**TABLE-3: ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE ARTS STUDENTS**

| STATEMENT NUMBER (1) | RESPONSES BY THE SAMPLE OF 141 THIRD YEAR UNDERGRADUATE ARTS STUDENTS | | | | |
|---|---|---|---|---|---|
| | SA-4 (%) ** (2) | A-3(%) ** (3) | NS-2(%) ** (4) | D-1(%) ** (5) | SD-0 (%) ** (6) |
| 1 | 113(80.14) | 28(19.86) | 0(0.00) | 0(0.00) | 0(0.00) |
| 2 | 79(56.03) | 58(41.14) | 4(2.84) | 0(0.00) | 0(0.00) |
| 3 | 82(58.16) | 51(36.17) | 7(4.97) | 1(0.71) | 0(0.00) |
| 4 | 82(58.16) | 54(38.30) | 4(2.84) | 1(0.71) | 0(0.00) |
| 5 | 74(52.48) | 61(43.26) | 6(4.26) | 0(0.00) | 0(0.00) |
| 6 | 89(63.12) | 46(32.62) | 6(4.26) | 0(0.00) | 0(0.00) |
| 7 | 93(65.96) | 43(30.50) | 5(3.55) | 0(0.00) | 0(0.00) |
| 8 | 74(52.48) | 50(35.46) | 16(11.35) | 1(0.71) | 0(0.00) |
| 9 | 91(64.54) | 44(31.21) | 6(4.26) | 0(0.00) | 0(0.00) |
| 10 | 76(53.90) | 53(37.59) | 10(7.09) | 2(1.42) | 0(0.00) |
| 11 | 73 (51.77) | 56(39.72) | 10(7.09) | 1(0.71) | 1(0.71) |
| 12 | 74(52.48) | 59(41.84) | 7(4.97) | 1(0.71) | 0(0.00) |
| 13 | 74(52.48) | 62(43.97) | 5(3.55) | 0(0.00) | 0(0.00) |
| 14 | 94(66.67) | 41(29.08) | 5(3.55) | 1(0.71) | 0(0.00) |
| 15 | 96(68.09) | 40(28.37) | 5(3.55) | 0(0.00) | 0(0.00) |
| Total | 1264(59.76) | 746(35.27) | 96(4.54) | 8(0.00) | 1(0.00) |

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

The responses obtained for each option in the Students' Feedback on Curriculum shows that the Third Year (2015-2018 Batch) Undergraduate Arts Students Strongly Agrees for the statements in the Students' Feedback on Curriculum Form. ***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 THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE ARTS STUDENTS OF EACH COURSE

The analysis of the Total Responses of the 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 third year (2017-2020 Batch) Undergraduate Arts Students were given in the following table-4.

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

| S.No. | Name of the Course | Number of Students | Score Obtained | Maximum Score | Percentage Index |
|---|---|---|---|---|---|
| 1 | Tamil | 17 | 936 | 1020 | 91.77 |
| 2 | English | 16 | 761 | 960 | 79.27 |
| 3 | Economics | 23 | 1243 | 1380 | 90.07 |
| 4 | Commerce | 22 | 1241 | 1320 | 94.02 |
| 5 | History | 15 | 868 | 900 | 96.44 |
| 6 | Public Administration | 20 | 1044 | 1200 | 87.00 |
| 7 | Visual Communication | 14 | 718 | 840 | 85.48 |
| 8 | Political Science | 14 | 683 | 840 | 81.31 |
| Total | | 141 | 7494 | 8460 | 88.58 |

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

***The total Percentage Index (88.58) of the 141 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 RESPONSES OF EACH STATEMENT BY THE 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 response of each statement by the sample of 144 Third Year (2017-2020 Batch) Undergraduate Science Students is tabulated as below:

**TABLE-5: ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE SCIENCE STUDENTS**

| STATEMENT NUMBER (1) | RESPONSES BY THE SAMPLE OF 144 THIRD YEAR UNDERGRADUATE SCIENCE STUDENTS | | | | |
|---|---|---|---|---|---|
| | SA-4 (%) ** (2) | A-3(%) ** (3) | NS-2(%) ** (4) | D-1(%) ** (5) | SD-0 (%) ** (6) |
| 1 | 125 (86.81) | 18(12.50) | 1(0.69) | 0(0.00) | 0(0.00) |
| 2 | 103(71.53) | 39(27.08) | 2(1.39) | 0(0.00) | 0(0.00) |
| 3 | 99(68.75) | 42(29.17) | 3(2.08) | 0(0.00) | 0(0.00) |
| 4 | 104(72.22) | 35(24.31) | 5(3.47) | 0(0.00) | 0(0.00) |
| 5 | 105(72.92) | 35(24.31) | 4(2.78) | 0(0.00) | 0(0.00) |
| 6 | 96(66.67) | 46(31.94) | 2(1.39) | 0(0.00) | 0(0.00) |
| 7 | 98(68.06) | 44(30.56) | 2(1.39) | 0(0.00) | 0(0.00) |
| 8 | 97(67.36) | 43(29.86) | 4(2.78) | 0(0.00) | 0(0.00) |

| | SA-4(%)** | A-3(%)** | NS-2(%)** | D-1(%)** | SD-0(%)** |
|----|-----------|----------|-----------|----------|-----------|
| 9 | 102(70.83) | 39(27.08) | 3(2.08) | 0(0.00) | 0(0.00) |
| 10 | 85(59.02) | 57(39.58) | 2(1.39) | 0(0.00) | 0(0.00) |
| 11 | 108(75.00) | 34(23.61) | 2(1.39) | 0(0.00) | 0(0.00) |
| 12 | 85(59.02) | 57(39.58) | 2(1.39) | 0(0.00) | 0(0.00) |
| 13 | 99(68.75) | 44(30.56) | 1(0.69) | 0(0.00) | 0(0.00) |
| 14 | 96(66.67) | 45(31.25) | 3(2.08) | 0(0.00) | 0(0.00) |
| 15 | 101(70.14) | 40(27.78) | 3(2.08) | 0(0.00) | 0(0.00) |
| Total | 1503(69.58) | 618(28.61) | 39(1.81) | 0(0.00) | 0(0.00) |

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

The responses obtained for each option in the Students' Feedback on Curriculum shows that the Third Year (2017-2020 Batch) Undergraduate Science Students Strongly Agrees for the statements in the Students' Feedback on Curriculum Form. *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 THIRD YEAR (2017-2020 BATCH) UNDERGRADUATE SCIENCE STUDENTS OF EACH COURSE

The analysis of the Total Responses of the 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 third year (2017-2020 Batch) Undergraduate Science Students were given in the following table-4.

**TABLE-6: ANALYSIS OF THE TOTAL RESPONSES OF THE 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 | 21 | 1130 | 1260 | 89.68 |
| 2 | Chemistry | 19 | 1101 | 1140 | 96.58 |
| 3 | Mathematics | 17 | 923 | 1020 | 90.49 |
| 4 | Physics | 11 | 633 | 660 | 95.91 |
| 5 | Zoology | 15 | 786 | 900 | 87.33 |
| 6 | Botany | 12 | 653 | 720 | 90.69 |
| 7 | Statistics | 14 | 799 | 840 | 95.12 |
| 8 | Computer Applications | 15 | 766 | 900 | 85.11 |
| 9 | Microbiology | 20 | 1153 | 1200 | 96.08 |
| Total | | 144 | 7944 | 8640 | 91.94 |

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

***The total Percentage Index (91.94) of the 144 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 SECOND YEAR UNDERGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES

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

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

| S.No. | Discipline | Name of the Course | Number of Students |
|---|---|---|---|
| 1 | Arts | Tamil | 19 |
| | | Economics | 28 |
| | | Commerce | 15 |
| | | History | 10 |
| | | Public Administration | 26 |
| | | Visual Communication | 5 |
| | | Political Science | 15 |
| | | **Total Number of Arts Courses = 7** | **Total Number of Arts Students=118** |
| 2 | Science | Computer Science | 18 |
| | | Chemistry | 15 |
| | | Mathematics | 19 |
| | | Physics | 15 |
| | | Botany | 15 |
| | | Statistics | 11 |
| | | Computer Applications | 10 |
| | | Microbiology | 14 |
| | | **Total Number of Science Courses = 8 Courses** | **Total Number of Science Students=117** |

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

**3.2.1.1 ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE 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 response of each statement by the sample of 118 Second Year (2018-2021 Batch) Undergraduate Arts Students is tabulated as below:

**TABLE-8: ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE ARTS STUDENTS**

| STATEMENT NUMBER (1) | RESPONSES BY THE SAMPLE OF 118 SECOND YEAR UNDERGRADUATE ARTS STUDENTS | | | | |
|---|---|---|---|---|---|
| | SA-4 (%) ** (2) | A-3(%) ** (3) | NS-2(%) ** (4) | D-1(%) ** (5) | SD-0 (%) ** (6) |
| 1 | 100(84.75) | 17(14.41) | 1(0.85) | 0(0.00) | 0(0.00) |
| 2 | 65(55.09) | 53(44.92) | 0(0.00) | 0(0.00) | 0(0.00) |
| 3 | 75(63.56) | 38(32.20) | 5(4.24) | 0(0.00) | 0(0.00) |
| 4 | 63(53.39) | 50(42.37) | 5(4.24) | 0(0.00) | 0(0.00) |
| 5 | 62(52.54) | 51(43.22) | 5(4.24) | 0(0.00) | 0(0.00) |
| 6 | 56(47.46) | 57(48.31) | 5(4.24) | 0(0.00) | 0(0.00) |
| 7 | 59(50.00) | 52(44.07) | 7(5.93) | 0(0.00) | 0(0.00) |
| 8 | 64(54.24) | 51(43.22) | 3(2.54) | 0(0.00) | 0(0.00) |
| 9 | 57(48.31) | 50(42.37) | 11(9.32) | 0(0.00) | 0(0.00) |
| 10 | 68(57.63) | 45(38.14) | 5(4.24) | 0(0.00) | 0(0.00) |
| 11 | 67(56.78) | 45(38.14) | 6(5.09) | 0(0.00) | 0(0.00) |
| 12 | 67(56.78) | 49(41.53) | 2(1.70) | 0(0.00) | 0(0.00) |
| 13 | 59(50.00) | 52(44.07) | 7(5.93) | 0(0.00) | 0(0.00) |
| 14 | 67(56.78) | 48(40.68) | 3(2.54) | 0(0.00) | 0(0.00) |
| 15 | 68(57.63) | 47(39.83) | 3(2.54) | 0(0.00) | 0(0.00) |
| Total | 997(56.33) | 705(39.83) | 68(3.84) | 0(0.00) | 0(0.00) |

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

The responses obtained for each option in the Students' Feedback on Curriculum shows that the Second Year (2015-2018 Batch) Undergraduate Arts Students Strongly Agrees for the statements in the Students' Feedback on Curriculum Form. *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 SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE ARTS STUDENTS OF EACH COURSE**

The analysis of the Total Responses of the 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 seven second year (2018-2021 Batch) Undergraduate Arts Students were given in the following table-4.

**TABLE-9: ANALYSIS OF THE TOTAL RESPONSES OF THE 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 | 19 | 1001 | 1140 | 87.87 |
| 2 | Economics | 28 | 1504 | 1680 | 89.52 |
| 3 | Commerce | 15 | 791 | 900 | 87.89 |
| 4 | History | 10 | 555 | 600 | 92.50 |
| 5 | Public Administration | 26 | 1337 | 1560 | 85.71 |
| 6 | Visual Communication | 5 | 272 | 300 | 90.67 |
| 7 | Political Science | 15 | 779 | 900 | 86.56 |
| Total | | 118 | 6239 | 7080 | 88.12 |

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

*The total Percentage Index (88.12) of the 118 second year (2018-2021 Batch) Undergraduate Arts Students from seven 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 RESPONSES OF EACH STATEMENT BY THE 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 response of each statement by the sample of 117 Second Year (2018-2021 Batch) Undergraduate Science Students is tabulated as below:

**TABLE-10: ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE SCIENCE STUDENTS**

| STATEMENT NUMBER (1) | RESPONSES BY THE SAMPLE OF 117 SECOND YEAR UNDERGRADUATE SCIENCE STUDENTS | | | | |
|---|---|---|---|---|---|
| | SA-4 (%) ** (2) | A-3(%) ** (3) | NS-2(%) ** (4) | D-1(%) ** (5) | SD-0 (%) ** (6) |
| 1 | 102(87.18) | 15(12.82) | 0(0.00) | 0(0.00) | 0(0.00) |
| 2 | 71(60.68) | 44(37.61) | 2(1.71) | 0(0.00) | 0(0.00) |
| 3 | 86(73.51) | 31(26.50) | 0(0.00) | 0(0.00) | 0(0.00) |
| 4 | 82(70.09) | 34(29.06) | 1(0.86) | 0(0.00) | 0(0.00) |
| 5 | 81(69.23) | 36(30.77) | 0(0.00) | 0(0.00) | 0(0.00) |
| 6 | 73(62.39) | 42(35.90) | 2(1.71) | 0(0.00) | 0(0.00) |
| 7 | 77(65.81) | 33(28.21) | 6(5.13) | 1(0.86) | 0(0.00) |
| 8 | 70(59.83) | 46(39.32) | 1(0.86) | 0(0.00) | 0(0.00) |
| 9 | 80(68.38) | 34(29.06) | 2(1.71) | 1(0.86) | 0(0.00) |
| 10 | 71(60.68) | 42(35.90) | 4(3.42) | 0(0.00) | 0(0.00) |
| 11 | 86 (73.25) | 31(26.50) | 0(0.00) | 0(0.00) | 0(0.00) |
| 12 | 74(63.25) | 41(35.04) | 2(1.71) | 0(0.00) | 0(0.00) |
| 13 | 75(64.10) | 40(34.10) | 2(1.71) | 0(0.00) | 0(0.00) |
| 14 | 75(64.10) | 39(33.33) | 3(2.56) | 0(0.00) | 0(0.00) |
| 15 | 91(77.78) | 23(19.66) | 3(2.56) | 0(0.00) | 0(0.00) |
| Total | 1194(68.03) | 531(30.26) | 28(1.60) | 2(0.11) | 0(0.00) |

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

The responses obtained for each option in the Students' Feedback on Curriculum shows that the Second Year (2018-2021 Batch) Undergraduate Science Students Strongly Agrees for the statements in the Students' Feedback on Curriculum Form. *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 SECOND YEAR (2018-2021 BATCH) UNDERGRADUATE SCIENCE STUDENTS OF EACH COURSE**

The analysis of the Total Responses of the 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 eight second year (2018-2021 Batch) Undergraduate Science Students were given in the following table-4.

**TABLE-11: ANALYSIS OF THE TOTAL RESPONSES OF THE 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 | 18 | 955 | 1080 | 88.43 |
| 2 | Chemistry | 15 | 813 | 900 | 90.33 |
| 3 | Mathematics | 19 | 1060 | 1140 | 92.98 |
| 4 | Physics | 15 | 839 | 900 | 93.22 |
| 5 | Botany | 15 | 774 | 900 | 86.00 |
| 6 | Statistics | 11 | 599 | 660 | 90.76 |
| 7 | Computer Applications | 10 | 550 | 600 | 91.67 |
| 8 | Microbiology | 14 | 837 | 840 | 99.64 |
| Total | | 117 | 6427 | 7020 | 91.55 |

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

***The total Percentage Index (91.55) of the 117 second year (2018-2021 Batch) Undergraduate Science 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 ANALYSIS OF RESPONSES OF FIRST YEAR UNDERGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES

Three hundred and two students of nineteen first year Undergraduate Courses were given with ***Students' Feedback on Curriculum*** form. They responded the questionnaire and indicate their level of satisfaction as per the given directions. The distribution of first year Undergraduate Courses with Arts and Science Disciplines were given below:

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

| S.No. | Discipline | Name of the Course | Number of Students |
|---|---|---|---|
| 1 | Arts | Tamil | 4 |
| | | English | 19 |
| | | Economics | 22 |
| | | Commerce | 21 |
| | | History | 15 |
| | | Public Administration | 16 |
| | | Business Administration | 8 |
| | | Visual Communication | 15 |
| | | Political Science | 18 |
| | | **Total Number of Arts Courses = 9** | **Total Number of Arts Students=138** |
| 2 | Science | Computer Science | 24 |
| | | Chemistry | 20 |
| | | Mathematics | 20 |
| | | Physics | 15 |
| | | Zoology | 11 |
| | | Botany | 15 |
| | | Statistics | 7 |
| | | Psychology | 13 |
| | | Computer Applications | 19 |
| | | Microbiology | 20 |
| | | **Total Number of Science Courses = 10 Courses** | **Total Number of Science Students=164** |

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

**3.3.1.1 ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE 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 response of each statement by the sample of 138 First Year (2019-2022 Batch) Undergraduate Arts Students is tabulated as below:

**TABLE-13: ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE FIRST YEAR (2019-2022 BATCH) UNDERGRADUATE ARTS STUDENTS**

| STATEMENT NUMBER (1) | RESPONSES BY THE SAMPLE OF 138 FIRST YEAR UNDERGRADUATE ARTS STUDENTS | | | | |
|---|---|---|---|---|---|
| | SA-4 (%) ** (2) | A-3(%) ** (3) | NS-2(%) ** (4) | D-1(%) ** (5) | SD-0 (%) ** (6) |
| 1 | 122(88.41) | 16(11.59) | 0(0.00) | 0(0.00) | 0(0.00) |
| 2 | 61(44.20) | 73(52.90) | 4(2.90) | 0(0.00) | 0(0.00) |
| 3 | 97(70.29) | 39(28.26) | 2(1.45) | 0(0.00) | 0(0.00) |
| 4 | 70(50.73) | 60(43.48) | 8(5.80) | 0(0.00) | 0(0.00) |
| 5 | 82(59.42) | 49(35.51) | 7(5.07) | 0(0.00) | 0(0.00) |
| 6 | 83(60.15) | 54(39.13) | 1(0.73) | 0(0.00) | 0(0.00) |
| 7 | 96(69.57) | 37(26.81) | 5(3.62) | 0(0.00) | 0(0.00) |
| 8 | 66(47.83) | 62(44.93) | 10(7.25) | 0(0.00) | 0(0.00) |
| 9 | 93(67.39) | 41(29.71) | 4(2.90) | 0(0.00) | 0(0.00) |
| 10 | 89(64.49) | 45(32.61) | 4(2.90) | 0(0.00) | 0(0.00) |
| 11 | 92(66.67) | 45(32.61) | 0(0.00) | 1(0.73) | 0(0.00) |
| 12 | 84(60.87) | 51(36.96) | 3(2.17) | 0(0.00) | 0(0.00) |
| 13 | 91(65.94) | 40(28.99) | 6(4.35) | 1(0.73) | 0(0.00) |
| 14 | 85(61.59) | 51(36.96) | 2(1.45) | 0(0.00) | 0(0.00) |
| 15 | 104(75.36) | 31(22.46) | 2(1.45) | 1(0.73) | 0(0.00) |
| Total | 1315(63.53) | 694(33.53) | 58(2.80) | 3(0.15) | 0(0.00) |

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

The responses obtained for each option in the Students' Feedback on Curriculum shows that the First Year (2015-2018 Batch) Undergraduate Arts Students Strongly Agrees for the statements in the Students' Feedback on Curriculum Form. *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 FIRST YEAR (2019-2022 BATCH) UNDERGRADUATE ARTS STUDENTS OF EACH COURSE**

The analysis of the Total Responses of the 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 first year (2019-2022 Batch) Undergraduate Arts Students were given in the following table-4.

**TABLE-14: ANALYSIS OF THE TOTAL RESPONSES OF THE 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 | 4 | 223 | 240 | 92.92 |
| 2 | English | 19 | 978 | 1140 | 85.79 |
| 3 | Economics | 22 | 1228 | 1320 | 93.03 |
| 4 | Commerce | 21 | 1156 | 1260 | 91.75 |
| 5 | History | 15 | 848 | 900 | 94.22 |
| 6 | Public Administration | 16 | 872 | 960 | 90.83 |
| 7 | Business Administration | 8 | 415 | 480 | 86.46 |
| 8 | Visual Communication | 15 | 805 | 900 | 89.44 |
| 9 | Political Science | 18 | 936 | 1080 | 86.67 |
| Total | | 138 | 7461 | 8280 | 92.92 |

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

***The total Percentage Index (92.92) of the 138 first year (2019-2022 Batch) Undergraduate Arts Students from nine courses shows a favourable attitude towards these statements and indicates a high level satisfaction towards the faculty, teaching, learning and evaluation***

**3.3.2.1 ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE 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 response of each statement by the sample of 164 First Year (2019-2022 Batch) Undergraduate Science Students is tabulated as below:

**TABLE-15: ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE FIRST YEAR (2019-2022 BATCH) UNDERGRADUATE SCIENCE STUDENTS**

| STATEMENT NUMBER (1) | RESPONSES BY THE SAMPLE OF 164 FIRST YEAR UNDERGRADUATE SCIENCE STUDENTS | | | | |
|---|---|---|---|---|---|
| | SA-4 (%) ** (2) | A-3(%) ** (3) | NS-2(%) ** (4) | D-1(%) ** (5) | SD-0 (%) ** (6) |
| 1 | 140(85.37) | 20(12.20) | 4(2.44) | 0(0.00) | 0(0.00) |
| 2 | 106(64.63) | 56(34.15) | 2(1.22) | 0(0.00) | 0(0.00) |
| 3 | 107(65.24) | 55(33.54) | 2(1.22) | 0(0.00) | 0(0.00) |
| 4 | 108(65.85) | 52(31.71) | 4(2.44) | 0(0.00) | 0(0.00) |
| 5 | 111(67.68) | 48(29.27) | 5(3.05) | 0(0.00) | 0(0.00) |

| | SA-4(%) | A-3(%) | NS-2(%) | D-1(%) | SD-0(%) |
|---|---|---|---|---|---|
| 6 | 103(62.81) | 58(35.37) | 3(1.83) | 0(0.00) | 0(0.00) |
| 7 | 114(69.51) | 43(26.22) | 7(4.27) | 0(0.00) | 0(0.00) |
| 8 | 102(62.20) | 56(34.15) | 6(3.66) | 0(0.00) | 0(0.00) |
| 9 | 97(59.15) | 57(34.76) | 10(6.10) | 0(0.00) | 0(0.00) |
| 10 | 102(62.20) | 59(35.98) | 2(1.22) | 1(0.61) | 0(0.00) |
| 11 | 115(70.12) | 45(27.44) | 4(2.44) | 0(0.00) | 0(0.00) |
| 12 | 112(68.29) | 47(28.66) | 5(3.05) | 0(0.00) | 0(0.00) |
| 13 | 102(62.20) | 57(34.76) | 5(3.05) | 0(0.00) | 0(0.00) |
| 14 | 111(67.68) | 48(29.27) | 5(3.05) | 0(0.00) | 0(0.00) |
| 15 | 117(71.34) | 40(24.39) | 7(4.27) | 0(0.00) | 0(0.00) |
| Total | 1647(66.95) | 741(30.12) | 71(2.89) | 1(0.05) | 0(0.00) |

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

The responses obtained for each option in the Students' Feedback on Curriculum shows that the First Year (2019-2022 Batch) Undergraduate Science Students Strongly Agrees for the statements in the Students' Feedback on Curriculum Form. *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 FIRST YEAR (2019-2022 BATCH) UNDERGRADUATE SCIENCE STUDENTS OF EACH COURSE

The analysis of the Total Responses of the 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 first year (2019-2022 Batch) Undergraduate Science Students were given in the following table-4.

**TABLE-16: ANALYSIS OF THE TOTAL RESPONSES OF THE 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 | 24 | 1264 | 1440 | 87.78 |
| 2 | Chemistry | 20 | 1068 | 1200 | 89.00 |
| 3 | Mathematics | 20 | 1151 | 1200 | 95.92 |
| 4 | Physics | 15 | 765 | 900 | 85.00 |
| 5 | Zoology | 11 | 660 | 660 | 100.00 |
| 6 | Botany | 15 | 744 | 900 | 82.67 |
| 7 | Statistics | 7 | 367 | 420 | 87.38 |

| 8 | Psychology | 13 | 696 | 780 | 89.23 |
| 9 | Computer Applications | 19 | 1068 | 1140 | 93.68 |
| 10 | Microbiology | 20 | 1171 | 1200 | 97.58 |
| Total | | 164 | 8954 | 9840 | 91.00 |

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

***The total Percentage Index (91.00) of the 164 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 FIRST AND SECOND YEAR POSTGRADUATE COURSES WITH ARTS AND SCIENCE DISCIPLINES

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

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

| S.No. | Discipline | Name of the Course | Number of Students |
|---|---|---|---|
| 1 | Arts | Economics-Second Year | 4 |
| | | Economics-First Year | 1 |
| | | Commerce-Second Year | 4 |
| | | History-First Year | 3 |
| | | Social Work-First Year | 4 |
| | | Social Work-Second Year | 5 |
| | | **Total Number of Arts Courses = 6** | **Total Number of Arts Students=21** |
| 2 | Science | Computer Science-First Year | 2 |
| | | Physics-First Year | 4 |
| | | Physics-Second Year | 4 |
| | | Botany -First Year | 4 |
| | | Botany-Second Year | 5 |
| | | Statistics-First Year | 2 |
| | | Statistics-Second Year | 8 |
| | | **Total Number of Science Courses = 7 Courses** | **Total Number of Science Students=29** |

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

**3.4.1.1 ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE FIRST AND SECOND YEARS OF POSTGRADUATE COURSE (2019-2021 & 2018-2020 BATCHES) ARTS STUDENTS**

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The response of each statement by the sample of 21 First and Second years of Postgraduate Course (2019-2021 & 2018-2020 Batches) Arts Students is tabulated as below:

**TABLE-18: ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE FIRST AND SECOND YEARS OF POSTGRADUATE COURSE (2019-2021 & 2018-2020 BATCHES) ARTS STUDENTS**

| STATEMENT NUMBER (1) | RESPONSES BY THE SAMPLE OF 21 FIRST AND SECOND YEAR POSTGRADUATE ARTS STUDENTS | | | | |
|---|---|---|---|---|---|
| | SA-4 (%) ** (2) | A-3(%) ** (3) | NS-2(%) ** (4) | D-1(%) ** (5) | SD-0 (%) ** (6) |
| 1 | 19(90.48) | 2(9.52) | 0(0.00) | 0(0.00) | 0(0.00) |
| 2 | 8(38.10) | 13(61.91) | 0(0.00) | 0(0.00) | 0(0.00) |
| 3 | 6(28.57) | 15(71.43) | 0(0.00) | 0(0.00) | 0(0.00) |
| 4 | 10(47.62) | 10(47.62) | 1(4.76) | 0(0.00) | 0(0.00) |
| 5 | 14(66.67) | 7(33.33) | 0(0.00) | 0(0.00) | 0(0.00) |
| 6 | 11(52.38) | 8(38.10) | 2(9.52) | 0(0.00) | 0(0.00) |
| 7 | 11(52.38) | 8(38.10) | 2(9.52) | 0(0.00) | 0(0.00) |
| 8 | 8(38.10) | 10(47.62) | 3(14.29) | 0(0.00) | 0(0.00) |
| 9 | 12(57.14) | 8(38.10) | 1(4.76) | 0(0.00) | 0(0.00) |
| 10 | 13(61.90) | 8(38.10) | 0(0.00) | 0(0.00) | 0(0.00) |
| 11 | 11(52.38) | 9(42.86) | 1(4.76) | 0(0.00) | 0(0.00) |
| 12 | 10(47.62) | 8(38.10) | 1(4.76) | 1(4.76) | 1(4.76) |
| 13 | 9(42.86) | 11(52.38) | 1(4.76) | 0(0.00) | 0(0.00) |
| 14 | 11(52.38) | 10(47.62) | 0(0.00) | 0(0.00) | 0(0.00) |
| 15 | 12(57.14) | 9(42.86) | 0(0.00) | 0(0.00) | 0(0.00) |
| Total | 165(52.38) | 136(43.18) | 12(38.10) | 1(0.32) | 1(0.32) |

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

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

The responses obtained for each option in the Students' Feedback on Curriculum shows that the First and Second Year Postgraduate Course (2019-2021 & 2018-2020 Batches) Arts Students Strongly Agrees for the statements in the Students' Feedback on Curriculum Form. *First and Second years of Postgraduate Course (2019-2021 & 2018-2020 Batches) 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 FIRST AND SECOND YEARS OF POSTGRADUATE COURSE (2019-2021 & 2018-2020 BATCHES) ARTS STUDENTS OF EACH COURSE

The analysis of the Total Responses of the first and second years of Postgraduate Course (2019-2021 & 2018-2020 Batches) 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 six first and second years of Postgraduate Course (2019-2021 & 2018-2020 Batches) Arts Students were given in the following table-4.

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

| S.No. | Name of the Course | Number of Students | Score Obtained | Maximum Score | Percentage Index |
|-------|--------------------|--------------------|----------------|---------------|------------------|
| 1 | Economics-Second Year | 4 | 209 | 240 | 87.08 |
| 2 | Economics-First Year | 1 | 60 | 60 | 100.00 |
| 3 | Commerce-Second Year | 4 | 207 | 240 | 86.25 |
| 4 | History-First Year | 3 | 155 | 180 | 86.11 |
| 5 | Social Work-First Year | 4 | 214 | 240 | 89.17 |
| 6 | Social Work-Second Year | 5 | 248 | 300 | 82.67 |
| Total | | 21 | 1063 | 1260 | 84.37 |

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

*The total Percentage Index (84.37) of the 21 first and second years of Postgraduate Courses (2019-2021 & 2018-2020 Batches) Arts Students from six 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 RESPONSES OF EACH STATEMENT BY THE FIRST AND SECOND YEARS OF POSTGRADUATE COURSE (2019-2021 & 2018-2020 BATCHES) SCIENCE STUDENTS**

Each statement is responded with five alternatives, namely Strongly Agree, Agree, Not Sure, Disagree and Strongly Disagree. The response of each statement by the sample of 29 First and second years of Postgraduate Course (2019-2021 & 2018-2020 Batches) Science Students is tabulated as below:

**TABLE-20: ANALYSIS OF RESPONSES OF EACH STATEMENT BY THE FIRST AND SECOND YEARS OF POSTGRADUATE COURSE (2019-2021 & 2018-2020 BATCHES) SCIENCE STUDENTS**

| STATEMENT NUMBER (1) | RESPONSES BY THE SAMPLE OF 29 FIRST YEAR UNDERGRADUATE SCIENCE STUDENTS | | | | |
|---|---|---|---|---|---|
| | SA-4 (%) ** (2) | A-3(%) ** (3) | NS-2(%) ** (4) | D-1(%) ** (5) | SD-0 (%) ** (6) |
| 1 | 24(82.76) | 5(17.24) | 0(0.00) | 0(0.00) | 0(0.00) |
| 2 | 19(65.52) | 10(34.48) | 0(0.00) | 0(0.00) | 0(0.00) |
| 3 | 19(65.52) | 10(34.48) | 0(0.00) | 0(0.00) | 0(0.00) |
| 4 | 15(51.72) | 14(48.28) | 0(0.00) | 0(0.00) | 0(0.00) |
| 5 | 19(65.52) | 10(34.48) | 0(0.00) | 0(0.00) | 0(0.00) |
| 6 | 18(62.07) | 11(37.93) | 0(0.00) | 0(0.00) | 0(0.00) |
| 7 | 18(62.07) | 11(37.93) | 0(0.00) | 0(0.00) | 0(0.00) |
| 8 | 18(62.07) | 11(37.93) | 0(0.00) | 0(0.00) | 0(0.00) |
| 9 | 16(55.17) | 12(41.38) | 1(3.45) | 0(0.00) | 0(0.00) |
| 10 | 16(55.17) | 13(44.82) | 0(0.00) | 0(0.00) | 0(0.00) |
| 11 | 18(62.07) | 11(37.93) | 0(0.00) | 0(0.00) | 0(0.00) |
| 12 | 20(68.97) | 8(27.59) | 1(3.45) | 0(0.00) | 0(0.00) |
| 13 | 20(68.97) | 9(31.04) | 0(0.00) | 0(0.00) | 0(0.00) |
| 14 | 19(65.52) | 10(34.48) | 0(0.00) | 0(0.00) | 0(0.00) |
| 15 | 18(62.07) | 11(37.93) | 0(0.00) | 0(0.00) | 0(0.00) |
| Total | 277(63.68) | 156(35.86) | 2(0.46) | 0(0.00) | 0(0.00) |

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

The responses obtained for each option in the Students' Feedback on Curriculum shows that the First and Second years of Postgraduate Course (2019-2021 & 2018-2020 Batches) Science Students Strongly Agrees for the statements in the Students' Feedback on Curriculum Form. *First and Second years of Postgraduate Course (2019-2021 & 2018-2020 Batches)*

*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 FIRST AND SECOND YEARS OF POSTGRADUATE COURSE (2019-2021 & 2018-2020 BATCHES) SCIENCE STUDENTS OF EACH COURSE**

The analysis of the Total Responses of the first and second years of Postgraduate Course (2019-2021 & 2018-2020 Batches) 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 seven first and second years of Postgraduate Course (2019-2021 & 2018-2020 Batches) Science Students were given in the following table-4.

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

| S.No. | Name of the Course | Number of Students | Score Obtained | Maximum Score | Percentage Index |
|---|---|---|---|---|---|
| 1 | Computer Science-First Year | 2 | 115 | 120 | 95.83 |
| 2 | Physics-First Year | 4 | 206 | 240 | 85.83 |
| 3 | Physics-Second Year | 4 | 224 | 240 | 93.33 |
| 4 | Botany -First Year | 4 | 217 | 240 | 90.42 |
| 5 | Botany-Second Year | 5 | 285 | 300 | 95.00 |
| 6 | Statistics-First Year | 2 | 105 | 120 | 87.50 |
| 7 | Statistics-Second Year | 8 | 428 | 480 | 89.17 |
| Total | | 29 | 1580 | 1740 | 90.81 |

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

*The total Percentage Index (90.81) of the 29 first and second years of Postgraduate Course (2019-2021 & 2018-2020 Batches) 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.*