

PERIYAR ARTS COLLEGE, CUDDALORE INTERNAL QUALITY ASSURANCE CELL



REPORT ON TEACHERS' FEEDBACK ON CURRICULUM (2016-2017)

Quality Improvement is a necessary for the development of any educational institution. In order to progress in institutional development, a descriptive survey on general issues namely, Infrastructure, Teaching, Learning and Evaluation of the Teachers of our Periyar Arts College, Cuddalore was made. Samples from Arts Departments and Science Departments 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 contains application oriented papers					
3. Syllabus contains materials for soft skill development.					
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 paper					
8. Electives offered in the curriculum are relevant to the course.					
9. Syllabus encourages extra learning, outside exposures					
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 Internal Evaluation methods are appropriate.					
14. The course improves the problem solving skills of the student.					
15. The syllabus contains Non-Major papers.					

1. TOOL USED

Teachers' Feedback on Curriculum was asked to indicate their level of satisfaction with the fifteen parameters 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 parameters are compulsory. No time limit is specified for the completion of the Feedback, but appropriate time is given to complete the same.

2. SAMPLE SELECTION

Two major disciplines were classified with thirteen courses namely, ARTS and SCIENCE. *Discipline of Arts* includes six courses namely, English, Economics, Commerce, History, Political Science and Master of Social Work. *Discipline of Science* includes seven courses namely, Computer Science, Chemistry, Zoology, Botany, Statistics, Microbiology and Visual Communication. Faculties of both disciplines were considered for the survey.

The Distribution of teachers from Arts and Science disciplines selected for the survey of the academic year 2016-2017 is given in the following table.

TABLE-1: DISTRIBUTION OF TEACHERS FROM ARTS AND SCIENCE DISCIPLINES SELECTED FOR THE SURVEY (2016-2017)

Discipline					
	Course	Number of Teachers	Total		
	English	7			
	Economics	3			
	Commerce	4			
	History	4	21		
Arts	Political Science	1	21		
Aits	Social Work	2			
	Computer Science	3			
	Chemistry	3			
	Zoology	4			
	Botany	3			
Science	Statistics	2	17		
Science	Microbiology	1	17		
	Visual	1			
	Communications				
Total		6 Arts + 7 Science =13 Courses	38 Teachers		

3. ANALYSIS OF RESPONSES

The responses obtained from the *Teachers' Feedback on Curriculum* were analyzed through each parameter. Percentage analysis was made for each parameter on Arts and Science Disciplines. The said parameters are separated for two aspects namely, Curricular aspects, which includes Parameter 4, 5, 7, 8, 10, 13 and 14 and Teaching-Learning aspects, which includes Parameter 1, 2, 3, 6, 9, 11, 12 and 15. Graphical representations were made for the percentages of total responses of these two aspects.

TABLE-2: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-1 BY THE TEACHERS

Parameter-1: Syllabus is suitable to the course.							
Discipline	SA-4 (%)	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	**	**	**	**	**		
(1)	(2)	(3)	(4)	(5)	(6)		
Arts (21 teachers)	21 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		
Science (17 teachers)	17 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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 the **Parameter-1: Syllabus is suitable to the course** from the Teachers of Arts and Science discipline shows that the syllabusthat is suitable to the course.

TABLE-3: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-2 BY THE TEACHERS

Parameter-2: Syllabus contains application oriented papers.							
Discipline	SA-4 (%)	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	**	**	**	**	**		
(1)	(2)	(3)	(4)	(5)	(6)		
Arts (21 teachers)	21 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		
Science (17 teachers)	17 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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

The responses obtained for the **Parameter-2: Syllabus contains application oriented papers** from the Teachers of Arts and Science discipline shows that the syllabus that contains application oriented papers.

TABLE-4: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-3 BY THE TEACHERS

Parameter-3: Syllabus contains materials for soft skill development.							
Discipline	SA-4 (%)	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	**	**	**	**	**		
(1)	(2)	(3)	(4)	(5)	(6)		
Arts (21 teachers)	21 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		
Science (17 teachers)	17 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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 the **Parameter-3: Syllabus contains materials for soft skill development from** the Teachers of Arts and Science discipline shows that the Syllabus that contains materials for soft skill development.

TABLE-5: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-4 BY THE TEACHERS

Parameter-4: Curriculum has prospects for higher education.								
Discipline	SA-4 (%)	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)			
(Number of Teachers)	**	**	**	**	**			
(1)	(2)	(3)	(4)	(5)	(6)			
Arts (21 teachers)	21 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)			
Science (17 teachers)	17 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)			

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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

The responses obtained for the **Parameter-4: Curriculum has prospects for higher education** from the Teachers of Arts and Science discipline shows that the Curriculum that has prospects for higher education.

TABLE-6: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-5 BY THE TEACHERS

Parameter-5: Curriculum gives scope for Employability.							
Discipline	SA-4 (%)	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	**	**	**	**	**		
(1)	(2)	(3)	(4)	(5)	(6)		
Arts (21 teachers)	21 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		
Science (17 teachers)	17 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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 the **Parameter-5: Curriculum gives scope for Employability** from the Teachers of Arts and Science disciplineshows that the Curriculum that gives much scope for Employability.

TABLE-7: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-6 BY THE TEACHERS

Parameter-6: Aims and objectives of the syllabus are well defined and clear tostudents.								
Discipline	SA-4 (%)	A-3(%) **	NS-2(%)	D-1(%)	SD-0 (%)			
(Number of Teachers)	**	(3)	**	**	**			
(1)	(2)		(4)	(5)	(6)			
(1)	(2)		(4)	(5)	(6)			
Arts (21 teachers)	3 (14.30)	18 (85.70)	0(0.00)	0(0.00)	0(0.00)			

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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

The responses obtained for the **Parameter-6: Aims and objectives of the syllabus are well defined and clear tostudents** from the Teachers of Arts and Science discipline shows that the Aims and Objectives of the syllabus that are well defined and clear to students.

TABLE-8: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-7 BY THE TEACHERS

Parameter-7: Curriculum includes skill based paper .								
Discipline	SA-4 (%)	A-3(%) **	NS-2(%)	D-1(%)	SD-0 (%)			
(Number of Teachers)	**	(3)	**	**	**			
(1)	(2)		(4)	(5)	(6)			
Arts (21 teachers)	3 (14.30)	18 (85.70)	0(0.00)	0(0.00)	0(0.00)			
Science (17 teachers)	5 (29.40)	12(70.60)	0(0.00)	0(0.00)	0(0.00)			

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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 the **Parameter-7: Curriculum includes skill based paper from** the Teachers of Arts and Science discipline shows that the Curriculum that includes skill based paper.

TABLE-9: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-8 BY THE TEACHERS

Parameter-8: Electives offered in the curriculum are relevant to the course.							
Discipline	SA-4 (%)	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	**	**	**	**	**		
(1)	(2)	(3)	(4)	(5)	(6)		
Arts (21 teachers)	2 (9.50)	19(90.50)	0(0.00)	0(0.00)	0(0.00)		
Science (17 teachers)	2 (11.80)	15(88.20)	0(0.00)	0(0.00)	0(0.00)		

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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

The responses obtained for the **Parameter-8: Electives offered in the curriculum are relevant to the course** from the Teachers of Arts and Science discipline shows that the Electives that offered in the curriculum were relevant to the course.

TABLE-10: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-9 BY THE TEACHERS

Parameter-9: Syllabus encourages extra learning, outside exposures							
Discipline (Number of Teachers)	SA-4 (%) **	A-3(%)	NS-2(%) **	D-1(%)	SD-0 (%) **		
(1)	(2)	(3)	(4)	(5)	(6)		
Arts (21 teachers)	2 (9.50)	19(90.50)	0(0.00)	0(0.00)	0(0.00)		
Science (17 teachers)	2 (11.80)	15(88.20)	0(0.00)	0(0.00)	0(0.00)		

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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 the **Parameter-9: Syllabus encourages extra learning, outside exposures** from the Teachers of Arts and Science discipline shows that the Syllabus that encourages extra learning, outside exposures like filed trip, Educational Tour.

TABLE-11: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-10 BY THE TEACHERS

Parameter-10: The allocation of the credits to the course is appropriate.								
Discipline	SA-4 (%)	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)			
(Number of Teachers)	**	**	**	**	**			
(1)	(2)	(3)	(4)	(5)	(6)			
Arts (21 teachers)	2 (9.50)	19(90.50)	0(0.00)	0(0.00)	0(0.00)			
Science (17 teachers)	2 (11.80)	15(88.20)	0(0.00)	0(0.00)	0(0.00)			

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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

The responses obtained for the **Parameter-10: The allocation of the credits to the course is appropriate** from the Teachers of Arts and Science discipline shows that there is appropriate allocation of the credits to the course.

TABLE-12: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-11 BY THE TEACHERS

Parameter-11: The units in the syllabus are properly sequenced.								
Discipline SA-4 (%) A-3(%) NS-2(%) D-1(%) SD-0 (%)								
(Number of Teachers)	**	**	**	**	**			
(1)	(2)	(3)	(4)	(5)	(6)			
Arts (21 teachers)	2 (9.50)	16(76.20)	3 (14.30)	0(0.00)	0(0.00)			
Science (17 teachers)	2 (11.80)	13(76.50)	2(11.80)	0(0.00)	0(0.00)			

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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 the **Parameter-11: The units in the syllabus are properly sequenced** from the Teachers of Arts and Science discipline shows that the units in the syllabus are properly sequenced.

TABLE-13: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-12 BY THE TEACHERS

Parameter-12: Syllabus inculcates ethical values and concern for the society.						
Discipline	SA-4 (%)	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)	
(Number of Teachers)	**	**	**	**	**	
(1)	(2)	(3)	(4)	(5)	(6)	
Arts (21 teachers)	2 (9.50)	15(71.40)	4(19.00)	0(0.00)	0(0.00)	
Science (17 teachers)	2 (11.80)	10(58.80)	5(29.40)	0(0.00)	0(0.00)	

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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

The responses obtained for the **Parameter-12: Syllabus inculcates ethical values and concern for the society** from the Teachers of Arts and Science discipline shows that the Syllabus inculcates ethical values and concern for the society.

TABLE-14: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-13 BY THE TEACHERS

Parameter-13: The Internal Evaluation methods are appropriate.								
Discipline SA-4 (%) A-3(%) NS-2(%) D-1(%) SD-0 (%)								
(Number of Teachers)	**	**	**	**	**			
(1)	(2)	(3)	(4)	(5)	(6)			
Arts (21 teachers)	2 (9.50)	15(71.40)	4(19.00)	0(0.00)	0(0.00)			
Science (17 teachers)	2 (11.80)	10(58.80)	5(29.40)	0(0.00)	0(0.00)			

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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 the **Parameter-13: The Internal Evaluation methods are appropriate** from the Teachers of Arts and Science discipline shows that the Internal Evaluation methods are appropriate.

TABLE-15: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-14 BY THE TEACHERS

Parameter-14: The course improves the problem solving skills of the student.						
Discipline	SA-4 (%)	A-3(%) **	NS-	D-1(%)	SD-0 (%)	
(Number of Teachers)	**	(3)	2(%)	**	**	
(1)	(2)		**	(5)	(6)	
			(4)			
Arts (21 teachers)	8 (38.10)	13 (61.90)	0(0.00)	0(0.00)	0(0.00)	
Science (17 teachers)	14 (82.40)	3 (17.60)	0(0.00)	0(0.00)	0(0.00)	

SA-4 (%) ** = STRONGLY AGREE AS RESPONSE (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

The responses obtained for the **Parameter-14: The course improves the problem solving skills of the student** from the Teachers of Arts and Science discipline shows that the course improves the problem solving skills of the student.

TABLE-16: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-15 BY THE TEACHERS

Parameter-15: The syllabus contains Non-Major papers.								
Discipline SA-4 (%) A-3(%) NS-2(%) D-1(%) SD-0 (%)								
(Number of Teachers)	**	**	**	**	**			
(1)	(2)	(3)	(4)	(5)	(6)			
Arts (21 teachers)	21 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)			
Science (17 teachers)	17 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)			

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

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

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

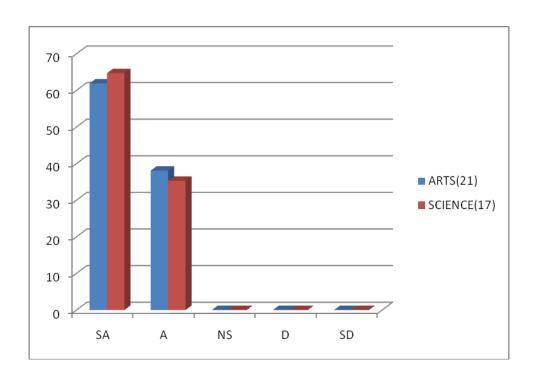
D-1(%) ** = DISAGREE AS REPONSE (IN PERCENTAGE); AND

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

The responses obtained for the **Parameter-15: The syllabus contains Non-Major papers** from the Teachers of Arts and Science discipline shows that the syllabus contains the non-major papers.

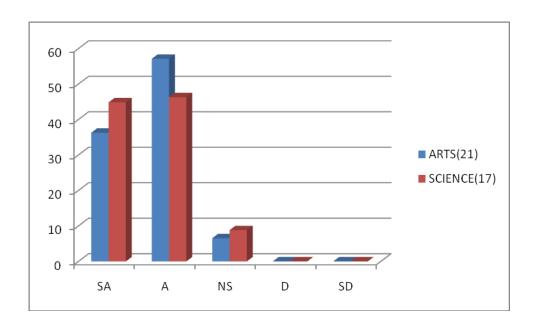
GRAPH-1: PERCENTAGES OF TOTAL RESPONSES OF SEVEN PARAMETERS OF CURRICULAR ASPECTS OF TEACHERS FROM ARTS AND SCIENCE DISCIPLINES (2016-2017)

CURRICULUM	SA	A	NS	D	SD
Response					
ARTS (21)	61.91	38.09	0.00	0.00	0.00
SCIENCE (17)	64.71	35.29	0.00	0.00	0.00



GRAPH-2: PERCENTAGES OF TOTAL RESPONSES OF EIGHT PARAMETERS OF TEACHING-LEARNING ASPECTS OF TEACHERS FROM ARTS AND SCIENCE DISCIPLINES (2016-2017)

T-L Response	SA	A	NS	D	SD
ARTS (21)	36.31	57.14	6.55	0.00	0.00
SCIENCE (17)	44.85	46.32	8.82	0.00	0.00



4. RESULTS

On the basis of the survey on the feedback of teachers made for the year (2016-2017), both the teachers of Arts and Science disciplines of the institution are satisfied with all the parameters of the Curricular and Teaching-Learning aspects.