

# PERIYAR ARTS COLLEGE, CUDDALORE INTERNAL QUALITY ASSURANCE CELL



## REPORT ON TEACHERS' FEEDBACK (2017-2018)

## **OUESTIONNAIRE**

For each item please indicate your level of satisfaction with the following statement by choosing  $\square$  a score between 0 and 4.( 4 – strongly agree, 3 - agree, 2 – not sure, 1 – disagree, 0 – strongly disagree)

Parameters	4	3	2	1	0
Syllabus is suitable and relevant to the course.					
2. Syllabus is need based.					
<ol><li>Aims and objectives of the syllabi are well defined and clear to teachers and students.</li></ol>					
4. Course content is followed by corresponding reference materials.					
<ol><li>The books prescribed/listed as reference materials are relevant, updated and appropriate.</li></ol>					
6. Sufficient number of prescribed books are available in the Library.					
<ol><li>The course/syllabus has good balance between theory and application.</li></ol>					
<ol><li>The course/programme of studies carries sufficient number of optional papers.</li></ol>					
9. Infrastructural facilities, such as teacher's rooms, class rooms,					
reading rooms and toilets are available in the Department.					
10. Most teachers take active interest in the activities of the institute.					
<ol> <li>Tests and examinations are conducted well in time with proper coverage of all units in the syllabus.</li> </ol>					
12. I have the freedom to adopt new techniques/strategies of teaching such as seminar presentations, group discussions and learners' participations.					
13. Provisions for professional development are non-discriminatory and fair.					
14. The Government provides adequate funding and support to faculty members for upgrading their skills and qualifications.					_
15. Students interact with teachers very well.					

Any other comments:

### **ANALYSIS & REPORT**

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.

### 1. TOOL USED

**Teachers** were 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

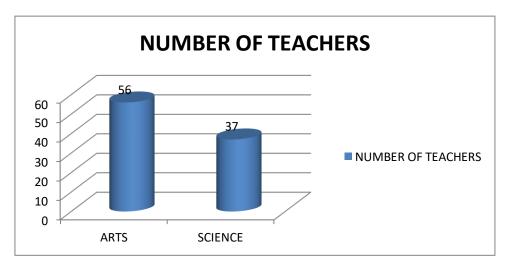
Two major disciplines were classified with twenty courses namely, ARTS and SCIENCE. *Discipline of Arts* includes ten courses namely, Tamil, English, Economics, Commerce, History, Public Administration, Business Administration, Political Science and Master of Social Work. *Discipline of Science* includes eleven courses namely, Computer Science, Chemistry, Mathematics, Physics, Zoology, Botany, Statistics, Psychology, Computer Applications, 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 2017-2018 is given in the following table.

TABLE-1: DISTRIBUTION OF DISTRIBUTION OF TEACHERS FROM ARTS AND SCIENCE DISCIPLINES SELECTED FOR THE SURVEY (2017-2018)

Course	Number of Teachers	Total
Tamil	7	
English	9	
Economics	12	
Commerce	10	
History	10	56
Public Administration	1	
Political Science	5	
Social Work	2	
Computer Science	4	
Chemistry	4	
	2	
	4	
Zoology		
Botany		37
Statistics	4	
Computer	2	
Microbiology	3	
Visual	1	
Communications		
		93 Teachers
	Tamil English Economics Commerce History Public Administration Political Science Social Work Computer Science Chemistry Mathematics Physics Zoology Botany Statistics Computer Applications Microbiology Visual	Tamil 7 English 9 Economics 12 Commerce 10 History 10 Public Administration 1 Political Science 5 Social Work 2 Computer Science 4 Chemistry 4 Mathematics 2 Physics 4 Zoology 5 Botany 8 Statistics 4 Computer Q Applications Microbiology 3 Visual 1

GRAPH - I: DISTRIBUTION OF DISTRIBUTION OF TEACHERS FROM ARTS AND SCIENCE DISCIPLINES SELECTED FOR THE SURVEY (2017-2018)



#### 3. ANALYSIS OF RESPONSES

The responses obtained from the *Teachers' Feedback on General Issues* were analyzed through each parameter. Percentage analysis was made for each parameter on Arts and Science Disciplines.

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

Parameter-1: Syllabus is suitable and relevant to the course.							
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	(2)	**	**	**	**		
(1)		(3)	(4)	(5)	(6)		
Arts (56 teachers)	56 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		
Science (37 teachers)	37 (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 and relevant to the course** from the Teachers of Arts and Science discipline shows that the teachers are satisfied with the syllabus that is suitably made and gives relevancy to the course. •

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

Parameter-2: Syllabus is need based.							
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	(2)	**	**	**	**		
(1)		(3)	(4)	(5)	(6)		
Arts (56 teachers)	56 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		
Science (37 teachers)	37 (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-2: Syllabus is need based** from the Teachers of Arts and Science discipline shows that the teachers are satisfied with the syllabus that is formed on the needs of the learners.

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

Parameter-3: Aims and Objectives of the syllabi are well defined and clear to teachers and students.							
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	(2)	**	**	**	**		
(1)		(3)	(4)	(5)	(6)		
Arts (56 teachers)	56 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		
Science (37 teachers)	37 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		

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: Aims and Objectives of the syllabi are well defined and clear to teachers and students** from the Teachers of Arts and Science discipline shows that the teachers are satisfied with the well defined Aims and Objectives of the syllabi.

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

Parameter-4: Course content is followed by corresponding reference materials.								
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)			
(Number of Teachers)	(2)	**	**	**	**			
(1)		(3)	(4)	(5)	(6)			
Arts (56 teachers)	56 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)			
Science (37 teachers)	37 (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-4: Course content is followed by corresponding reference materials** from the Teachers of Arts and Science discipline shows that the teachers are satisfied with the good link between the Course content and the reference materials.

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

Parameter-5: The books prescribed /listed as reference materials are relevant, updated and appropriate.							
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	(2)	**	**	**	**		
(1)		(3)	(4)	(5)	(6)		
Arts (56 teachers)	56 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		
Science (37 teachers)	37 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)		

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: The books prescribed /listed as reference materials are relevant, updated and appropriate** from the Teachers of Arts and Science discipline shows that the teachers are satisfied with the books that were prescribed as reference are possessing relevancy, appropriate and with updating.

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

Parameter-6: Sufficient numbers of prescribed books are available in the Library.							
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	(2)	**	**	**	**		
(1)		(3)	(4)	(5)	(6)		
Arts (56 teachers)	39 (69.60)	17(30.40)	0(0.00)	0(0.00)	0(0.00)		
Science (37 teachers)	17 (45.90)	20(54.10)	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-6: Sufficient numbers of prescribed books** are available in the Library from the Teachers of Arts and Science discipline shows that the teachers are satisfied with the availability of the books that is sufficient in the Library.

GRAPH 2: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-6 BY THE TEACHERS

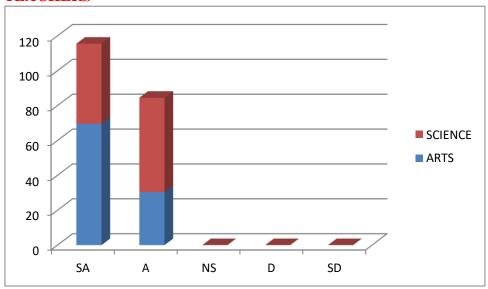


TABLE-8: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-7 BY THE TEACHERS

Parameter-7: The course/syllabus has good balance between theory and application.							
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	(2)	**	**	**	**		
(1)		(3)	(4)	(5)	(6)		
Arts (56 teachers)	39 (69.60)	17(30.40)	0(0.00)	0(0.00)	0(0.00)		
Science (37 teachers)	17 (45.90)	20(54.10)	0(0.00)	0(0.00)	0(0.00)		

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: The course/syllabus has good balance between theory and application** from the Teachers of Arts and Science discipline shows that the teachers are satisfied with the good balance between the theory and application in the course/syllabus.

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

Parameter-8: The course/programme of studies carries sufficient number of optional							
papers.							
Discipline	SA-4 (%) **	A-3(%) **	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	(2)	(3)	**	**	**		
(1)			(4)	(5)	(6)		
Arts (56 teachers)	22 (39.30)	34(60.70)	0(0.00)	0(0.00)	0(0.00)		
Science (37 teachers)	10(27.00)	27 (73.00)	0(0.00)	0(0.00)	0(0.00)		

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-8: The course/ programme of studies carries sufficient number of optional papers** from the Teachers of Arts and Science discipline shows that the teachers are satisfied with the course/programme of studies that carries sufficient number of optional papers.

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

Parameter-9: Infrastructural facilities, such as teacher's rooms, class rooms, reading							
rooms and toilets are available in the Department.							
Discipline	SA-4 (%) **	A-3(%) **	NS-2(%)	D-1(%)	SD-0 (%)		
(Number of Teachers)	(2)	(3)	**	**	**		
(1)			(4)	(5)	(6)		
Arts (56 teachers)	22 (39.30)	34(60.70)	0(0.00)	0(0.00)	0(0.00)		
Science (37 teachers)	10(27.00)	27 (73.00)	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-9: Infrastructural facilities, such as teacher's rooms, class rooms, reading rooms and toilets are available in the Department** from the Teachers of Arts and Science discipline shows that the teachers are satisfied with the Infrastructural facilities in the institution.

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

Parameter-10: Most teachers take active interest in the activities of the institute.								
Discipline	SA-4 (%) **	A-3(%) **	NS-2(%)	D-1(%)	SD-0 (%)			
(Number of Teachers)	(2)	(3)	**	**	**			
(1)			(4)	(5)	(6)			
Arts (56 teachers)	22 (39.30)	34(60.70)	0(0.00)	0(0.00)	0(0.00)			
Science (37 teachers)	10(27.00)	27 (73.00)	0(0.00)	0(0.00)	0(0.00)			

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-10: Most teachers take active interest in the activities of the institute** from the Teachers of Arts and Science discipline shows that the teachers show activeness in the activities of the institute.

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

Parameter-11: Tests and examinations are conducted well in time with proper						
coverage of all units in the syllabus.						
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)	
(Number of Teachers)	(2)	**	**	**	**	
(1)		(3)	(4)	(5)	(6)	
Arts (56 teachers)	22 (39.30)	17(30.40)	17(30.40)	0(0.00)	0(0.00)	
Science (37 teachers)	10 (27.00)	7(18.90)	20(54.10)	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: Tests and examinations are conducted well in time with proper coverage of all units in the syllabus** from the Teachers of Arts and Science discipline shows that the teachers of Arts discipline are of the opinion that the tests and examination were conducted well in time with appropriate coverage of the syllabi and the same was not accepted by the Science teachers.

GRAPH 3: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-11 BY THE TEACHERS

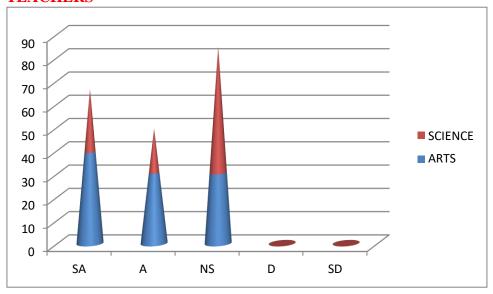


TABLE-13: ANALYSIS OF TOTAL RESPONSES OF THE PARAMETER-12 BY THE TEACHERS

Parameter-12: I have the freedom to adopt new techniques/strategies of teaching such						
as seminar presentations, group discussions and learners' participations.						
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)	
(Number of Teachers)	(2)	**	**	**	**	
(1)		(3)	(4)	(5)	(6)	
Arts (56 teachers)	22 (30.30)	34(60.70)	0(0.00)	0(0.00)	0(0.00)	
Science (37 teachers)	10 (27.00)	27(73.00)	0(0.00)	0(0.00)	0(0.00)	

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-12: I have the freedom to adopt new techniques/strategies of teaching such as seminar presentations, group discussions and learners' participations from the Teachers of Arts and Science discipline shows that the teachers are given the freedom to adopt new techniques/strategies of teaching.

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

Parameter-13: Provisions for professional development are non-discriminatory and fair.						
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)	
(Number of Teachers)	(2)	**	**	**	**	
(1)		(3)	(4)	(5)	(6)	
Arts (56 teachers)	22 (39.30)	0(0.00)	34 (60.70)	0(0.00)	0(0.00)	
Science (37 teachers)	10 (27.00)	27(73.00)	0(0.00)	0(0.00)	0(0.00)	

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: Provisions for professional development are non-discriminatory and fair** from the Teachers of Arts and Science discipline shows that the teachers have non-discriminatory and fair provisions for their professional development.

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

Parameter-14: The Government provides adequate funding and support to faculty						
members for upgrading their skills and qualifications.						
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)	
(Number of Teachers)	(2)	**	**	**	**	
(1)		(3)	(4)	(5)	(6)	
Arts (56 teachers)	56 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)	
Science (37 teachers)	37 (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-14: The Government provides adequate funding and support to faculty members for upgrading their skills and qualifications** from the Teachers of Arts and Science discipline shows that the teachers accept that our Government provides adequate funding and support to faculty members for upgrading their skills and qualifications.

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

Parameter-15: Students interact with teachers very well.						
Discipline	SA-4 (%) **	A-3(%)	NS-2(%)	D-1(%)	SD-0 (%)	
(Number of Teachers)	(2)	**	**	**	**	
(1)		(3)	(4)	(5)	(6)	
Arts (56 teachers)	56 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)	
Science (37 teachers)	37 (100.00)	0(0.00)	0(0.00)	0(0.00)	0(0.00)	

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: Students interact with teachers very well** from the Teachers of Arts and Science discipline shows that their students interact with them well about their subject.

### 4. RESULT

On the basis of the survey on the feedback of teachers, both the teachers of Arts and Science disciplines of the institution are satisfied with all the parameters namely, the infrastructure, teaching, Learning and Evaluation issues.