

GOVERNMENT COLLEGE MADAPPALLY

VATAKARA, KERALA - 673102

Feedback Report

2017 - 2018



Internal Quality Assurance Cell (IQAC)

Feedback Report

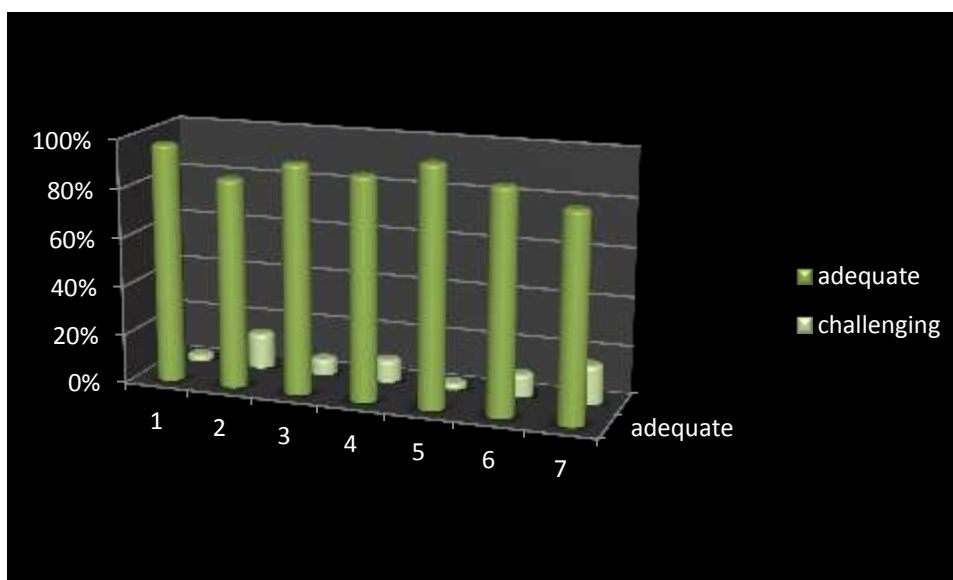
In the present scenario of academic activities, feedbacks from the stakeholders have a seminal role to play. Government College Madappally has got an effective mechanism for collecting feedback from students, teachers, parents and alumni on the curriculum, which is rightly used as a tool to improvise the deterrence and limitation in the attainment of the learning outcomes, and to chalk out corrective measures. The college takes feedbacks regularly with the view of improving the academic standard of students. Based on the feedback reports, the college takes adequate measures to the benefit of the learners.

Teachers' Feedback on the Syllabus

Teacher's opinion on various objectives are measured in a four point scale (satisfactory-1, Good-2, Very good-3 , Excellent-4). A population of 75 teachers from all the departments of the college was selected. The data collected has been analysed and the results given below.

Sl No	Objectives	N	Mean	Std. Deviation	z-value	p-value
1	the relevance of the syllabus	75	2.97	0.7529	-0.3066	0.7592
2	The interdisciplinary of the syllabus	75	2.52	0.9058	-1.5697	0.0000
3	Curriculum as learner centric	75	2.67	0.8110	-1.8601	0.0004
4	Employability of curriculum	75	2.76	0.8980	-2.313	0.0210
5	Support provided by library facility	75	3.29	0.8664	0.9188	0.0035
6	Social and ethical orientation of syllabus	75	2.81	0.9543	-1.688	0.0910
7	Time bound manageability of the syllabus	75	2.55	0.9767	-0.0122	0.0001

Table 1: Rating regarding the general objectives of the syllabus



Here, there is no enough evidence to conclude that the average scoring value differs significantly from 3 when we compare **p- value** with the level of significance **0.05** or **z-value** with critical value. Therefore, we accept the hypothesis that the teachers' satisfaction scores is 3; that is, teachers of the various departments in the college are well satisfied with the current syllabus/curriculum.

The analysis shows that according to teachers' opinion the syllabus contained learning values in terms of skills, concepts, knowledge, analytical abilities etc. at a very good level. The mean score of this component is obtained as **2.80** with a standard deviation of **0.71**. Regarding the component "Applicability/ relevance to real life situations", it shows the teachers have rated it as very good. When we consider the "the relevance of the syllabus", the mean score is **2.97** with standard deviation **0.75**, which is almost very good rating. Regarding the "Support provided by library facility", the mean score is **3.29** with standard deviation **0.86**, which is almost at the very good rating. Regarding the "the interdisciplinary of the syllabus", the mean score is **2.52** with standard deviation **0.90** which is at the very goo rating.

Regarding “Social and ethical orientation of syllabus” the mean score is **2.81** with standard deviation **0.95**. Overall rating of the teachers about the syllabus is very good. The mean score is **2.8** with a standard deviation of **0.71**.

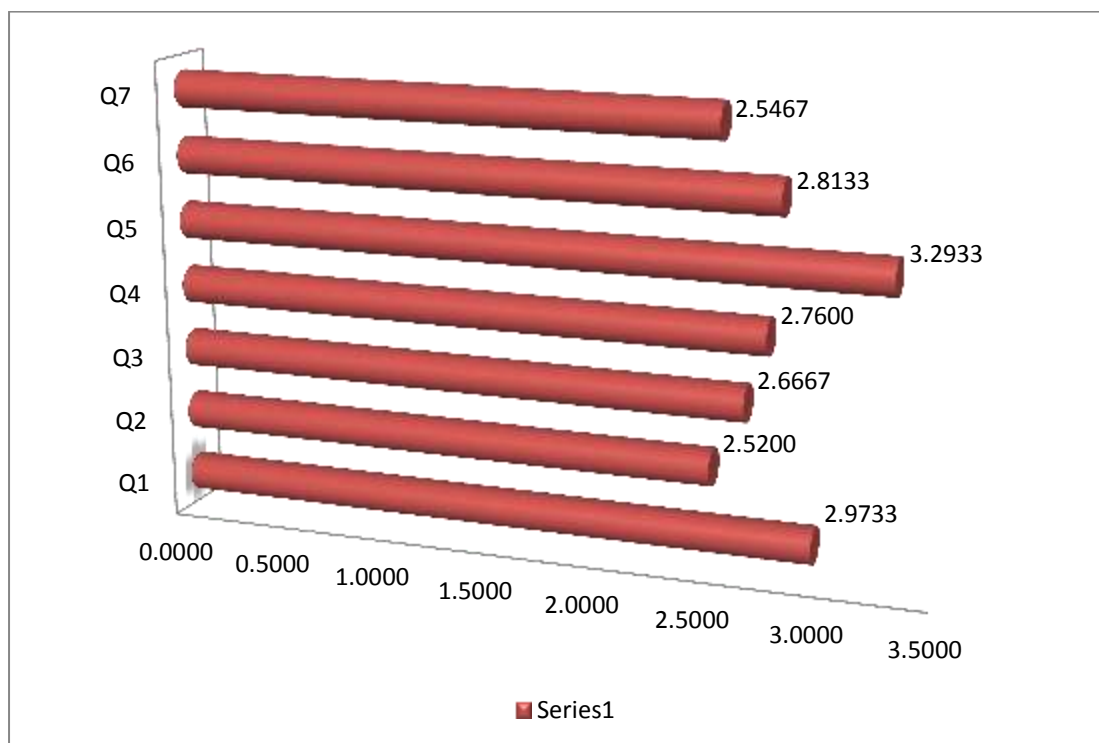


Figure.1 Rating regarding general objective of the syllabus

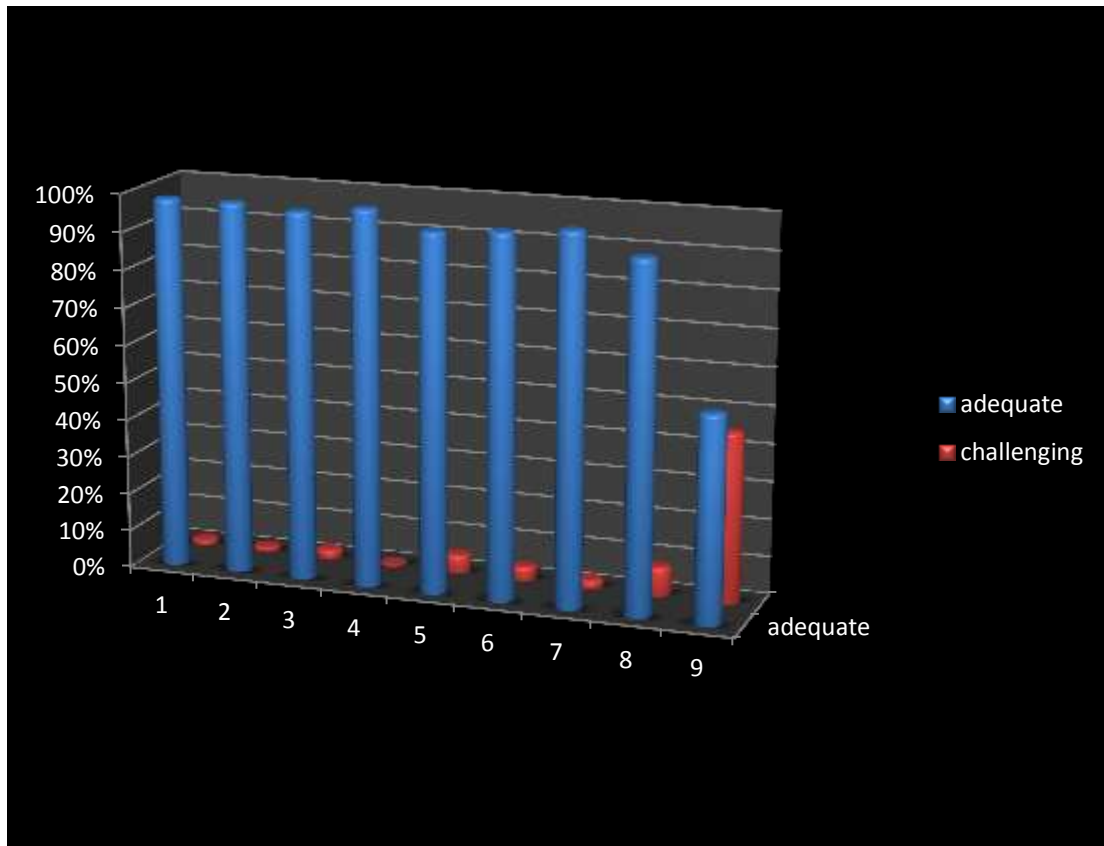
- Q-1 Your opinion about the relevance of the syllabus
- Q-2 How far is the syllabus interdisciplinary?
- Q-3 How much is the curriculum learner centric?
- Q-4 Your opinion about the employability of the curriculum
- Q-5 Your opinion regarding the support provided by the library facilities.
- Q-6 Your comment on social and ethical orientation of the syllabus
- Q-7 Whether the syllabus can be well managed within the stipulated time in the semester?

Cross Table

From the table below it can be observed that 3% of the teachers opined that the syllabus is challenging and 97% opined that the syllabus is appropriate. The opinions of the teachers about the quantity of syllabus taught in the class. All the teachers opined that more than 90% to 100% of the syllabus taught in the class room. the opinions of teachers about the adequacy of library facilities and infrastructure in the college. It is to be noted that 67.9% students opined that the availability of library facilities and infrastructure are excellent and 32.1% opined that the facility is adequate. the opinions of teachers about the employability of the program. It is to be noted that 31.2% teachers opined that very good employability, 47.7% opined that the employability is good, 17% opined the employability is

	Q1	Q2	Q3	Q4	Q5	Q6	Q7
Excellent	18	10	11	16	40	21	14
very good	39	30	33	32	19	26	25
good	16	24	26	20	14	21	24
satisfactory	2	11	5	7	2	7	12
total	75	75	75	75	75	75	75
Excellent (%)	24%	13%	15%	21%	53%	28%	19%
Very good (%)	52%	40%	44%	43%	25%	35%	33%
Good (%)	21%	32%	35%	27%	19%	28%	32%
Satisfactory (%)	3%	15%	7%	9%	3%	9%	16%
Total(%)	100%	100%	100%	100%	100%	100%	100%

average and 4.1% opined that the employability is poor.



Students Feedback

Students' opinion on various objectives are measured in a five point scale (satisfactory-1, Good-2, Very good-3 , Excellent-4). A random sample of 857 old students from all the departments of the college selected. The data collected has been analysed and the results given below.

Sl No	Objectives	N	Mean	Std.Deviation	z-value*	p-value
1	assessment on present syllabus	857	3.0968	0.7258	0.3066	0.08
2	the teaching and learning facilities in the college	857	3.3139	0.7383	1.0697	0.24
3	observation about facilities available in the computer lab	857	3.0922	0.7822	1.4601	0.30
4	assessment on the facilities and services provided by the college library	857	3.7071	0.5673	2.313	0.23
5	Support provided by library facility	857	2.9883	0.8259	0.9188	0.14
6	Innovative learning programme in the college	857	3.0898	0.8275	1.688	0.40
7	assessment of the support rendered by the teachers	857	3.4177	0.7523	0.0122	0.03
8	opinion about the Internal assessment system	857	2.9883	0.8860	0.8962	0.04
9	views about the time bound conduct of examination by the University	857	1.9032	0.9745	-2.6521	0.01

Here there is no enough evidence to conclude that the average scoring value defers significantly from 3 when we compare p- value with level of significance 0.05 or z-value with critical value. There for we accept the hypothesis that the teachers satisfaction scores 3.that is teachers of the various departments in the college are well satisfied with the current syllabus/curriculum.

The analysis shows that according to students perception the the assessment of present syllabus is at a very good level. The mean score of this component is obtained as 3.09 with a standard deviation of 0.72. Regarding the component “the teaching and learning facilities in the college”, the mean score is 3.31 with standard deviation 0.73. It shows the students are rated it as almost very good. When we consider the “assessment on the facilities and services provided by the college library”, the mean score is 3.70 with standard deviation 0.56 almost the very good rating. Regarding the “Innovative learning programme in the college”, the mean score is 3.41 with standard deviation 0.81 which is almost at the very good rating. Regarding the “assessment of the support rendered by the teachers”, the mean score is 3.41 with standard deviation 0.75 which is at the very good rating. Overall rating of the students about the syllabus is very good. The mean score is 3.07 with a standard deviation of 0.54

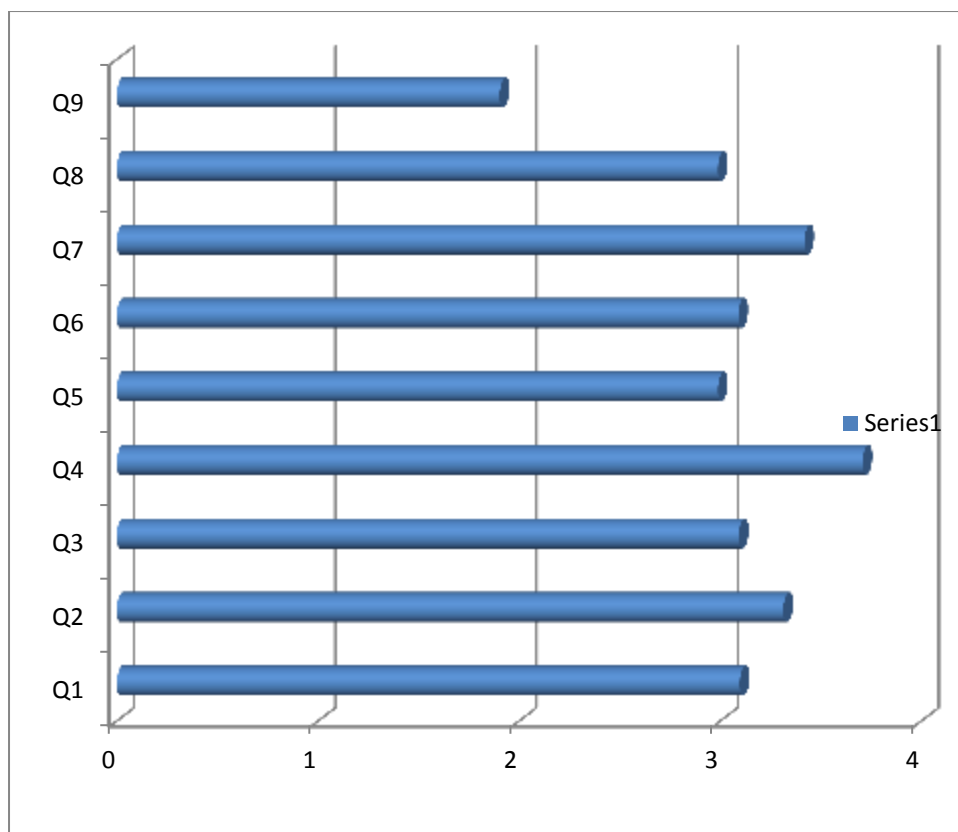


Figure.1.rating regarding general objective of the syllabus

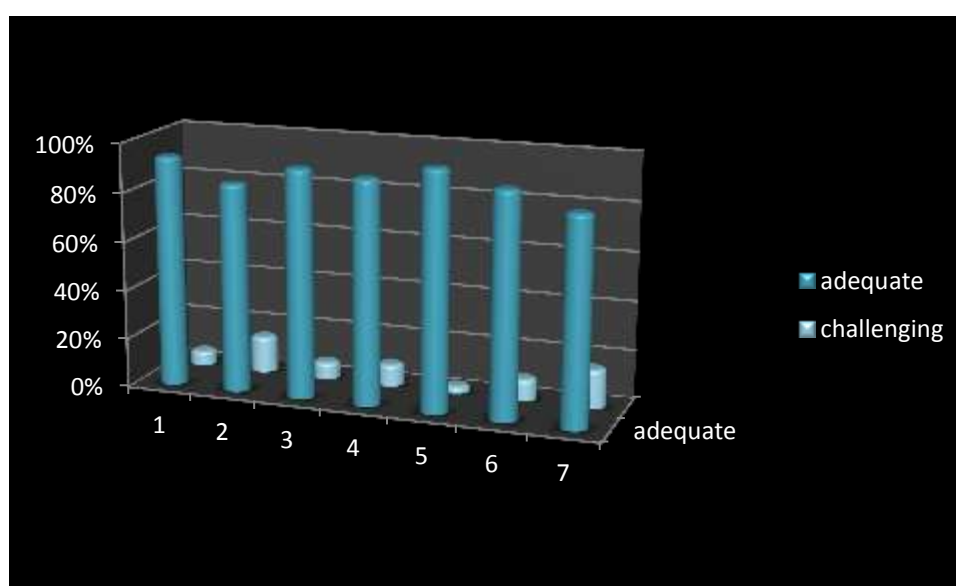
Cross table

From the table below it can be observed that 4% of the students opined that the syllabus is challenging and 96% opined that the syllabus is appropriate. The opinions of the students about the quantity of syllabus taught in the class. All the students opined that more than 90% to 100% of the syllabus taught in the class room. the opinions of the students about the adequacy of library facilities and infrastructure are very good in the college. It is to be noted that 75% students opined that the availability of library facilities and infrastructure are excellent and 25% opined that the facility is appropriate. The opinions of students about the internal assessment system are excellent. It is to be noted that 89% the students opined that

very good for support rendered by teachers and 55% opined about the time bound conducting of examination as good whereas remains are satisfied with it.

	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9
Count N	857	857	857	857	857	857	857	857	857
Not Answered	0	0	0	0	0	0	0	0	0
TOTAL	857	857	857	857	857	857	857	857	857
Excellent	258	398	283	650	243	301	476	264	64
Good	437	342	392	168	405	366	283	386	177
Satisfactory	149	105	160	34	165	156	78	140	228
Poor	13	12	22	5	44	34	20	67	388
Total	857	857	857	857	857	857	857	857	857

Excellent (%)	30%	46%	33%	76%	28%	35%	56%	31%	7%
Good	51%	40%	46%	20%	47%	43%	33%	45%	21%
Satisfactory	17%	12%	19%	4%	19%	18%	9%	16%	27%
Poor	2%	1%	3%	1%	5%	4%	2%	8%	45%
Total(%)	100%	100%	100%	100%	100%	100%	100%	100%	100%



Alumni Feedback on the Syllabus

Alumni's opinion on various objectives are measured in a five point scale (satisfactory-1, Good-2, Very good-3 , Excellent-4). A random sample of 150 old students from all the departments of the college selected. The data collected has been analysed and the results given below

Analysis of over-all response	
average	2.95
Std. deviation	0.69
variance	0.86
z-value	1.43
p-value	0.041

Here there is not enough evidence to conclude that the average scoring value differs significantly from 2.5 when we compare p- value with level of significance 0.05 or z-value with critical value. Therefore we accept the hypothesis that the old students of the college scores the value 2.5..Hence we conclude that the alumni of various departments in the college are well satisfied with the current syllabus/curriculum.

	Q1	Q2	Q3	Q4	Q5	Q6	Q7
Excellent(%)	30%	13%	18%	20%	33%	19%	19%
very good(%)	33%	30%	40%	43%	25%	31%	40%
good(%)	31%	42%	35%	28%	39%	41%	25%
Satisfactory(%)	6%	15%	7%	9%	3%	9%	16%
total(%)	100%	100%	100%	100%	100%	100%	100%

Parents' Feedback on the Syllabus

Parents' opinion on various objectives are measured in a five point scale (satisfactory-1, Good-2, Very good-3 , Excellent-4). A random sample of 45 parents of the students from all the departments of the college selected with a proportional representation to each program. The data collected has been analyzed and the results given below.

Analysis of over-all response	
average	2.92
Std. variation	0.71
variance	0.50
z-value	0.86
p-value	0.002

	Q1	Q2	Q3	Q4	Q5	Q6	Q7
Excellent(%)	18%	13%	18%	24%	33%	15%	16%
very good(%)	33%	38%	40%	43%	25%	25%	40%
good(%)	43%	42%	35%	24%	39%	41%	28%
satisfactory(%)	6%	7%	7%	9%	3%	19%	16%
total(%)	100%	100%	100%	100%	100%	100%	100%

Here there is not enough evidence to conclude that the average scoring value differs significantly from 3 when we compare p- value with level of significance 0.05 or z-value with critical value. Therefore we accept the hypothesis that the parents of

students of the college scores the value 3..Hence we conclude that the studen’s parents of various departments in the college are well satisfied with the current syllabus/curriculum.

