

NIRMALA COLLEGE OF PHARMACY, MUVATTUPUZHA



ALUMNI SURVEY AY:2019-2020

FEEDBACK ANALYSIS

- **NUMBER OF ALUMNI FEEDBACK FORMS COLLECTED: 80**
- **ACADEMIC YEAR COLLECTED: 2019-2020**

The calculation for obtaining the PO attainment is calculated as follows.
Each question is answered by the alumni on a scale where the alumni can give the grades - Excellent, Good, Fair and Poor which are assigned the marks 3, 2, 1 and 0 respectively.

For example 80 alumni feed backs are taken for calculation. In the feed back forms, for the first question the following was the grading obtained from among 80 alumni feed back forms.

Excellent	Good	Fair	Poor
6 response	55 response	18 response	0 response

So, $(6 \times 3) + (55 \times 2) + (18 \times 1) = 18 + 60 + 18 = 96$ (Total weightage)

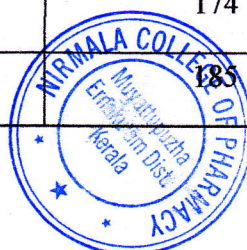
Number of feedback forms collected = 80

The maximum possible score will be $80 \times 3 = 240$

The score attained for first question = $(96/240) \times 100 = 40\%$

The score is to be converted to 3 scale i.e., $(40 \times 3) / 100 = 1.2$

Questions	Excellent (3)	Good (2)	Fair (1)	Poor (0)	Total Weightage	Percentage	Weightage Based On 3 Scale
1	6 7.5%	55 68.8%	18 22.5%	0.8 1%	146	60.8	1.82
2	11.3% 9	71.3% 57	16.2% 13	2% 2	154	64.16	1.9248
3	8.8% 7	77.5% 62	13.7% 11	-	156	65	1.95
4	12.5% 10	65% 52	21.3% 17		151	62.9	1.887
5	11.3% 9	63.7% 51	25% 20	-	149	62.08	1.8624
6	10% 8	70% 56	18.8% 15		151	62.91	1.8873
7	21.3% 17	65% 52	12.5% 10		165	68.75	2.0625
8	27.5% 22	62.5% 50	10% 8	-	174	72.5	2.175
9	37.5% 30	56.3% 45	6.2% 5	-	185	77.08	2.3124



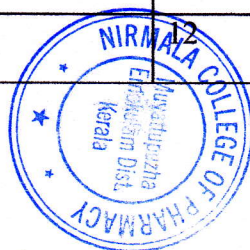
**NIRMALA COLLEGE OF PHARMACY,
MUVATTUPUZHA**



10	36.3% 29	56.3% 45	7.5% 6	-	183	76.25	2.2875
11	11.3% 9	65% 52	23.8% 19	-	150	62.5	1.875
12	18.8% 15	70% 56	11.3% 9	-	166	69.1	2.073
13	15% 12	53.8% 43	26.2% 21		143	59.5	1.785
14	12.7% 10	58.2% 47	26.6% 21		145	60.4	1.812
15	47.5% 38	45% 36	7.5% 6	-	192	80	2.640

I II (C) RELATION OF POS WITH QUESTIONNAIRE AND PO ATTAINMENT SCORES

SLNo.	Program Outcomes	Questions involved	PO attainment
1	PO1	1,2,3,13	1.86995
2	PO2	4,14	1.8495
3	PO3	5,6	1.87485
4	PO4	13	1.785
5	PO5	09	2.3124
6	PO6	10,14,15	2.2465
7	PO7	10	2.2875
8	PO8	7,8	2.11875
9	PO9	11	1.875
10	PO10	11	1.875
11	PO11		2.073



NIRMALA COLLEGE OF PHARMACY, MUVATTUPUZHA



EVALUATION CRITERIA

The scores obtained from alumni survey were mapped with POs and those POs with less than 60% (less than 1.8) attainment level were considered as gaps. The details are shown below.

PO attainment score from alumni survey(as shown in criteria 3)											
POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Score	1.86	1.84	1.87	1.78	2.31	2.24	2.28	2.11	1.87	1.87	2.07
Gaps identified from alumni survey									POs		
Ability to apply principles learned									PO4		

Recommendation by feedback committee

- 1) Programmes which help to familiarize various modern tools

Prepared by
Sing
Sms Mary Joy, Associate Professor
Member, Feed Back Committee

PRINCIPAL
Nirmala College of Pharmacy
Muvattupuzha, Ernakulam (Dist)
Kerala-686 661

