

# Pravara Institute of Medical Sciences (Deemed to be University)

University Established under section (3) of UGC Act, 1956.

NAAC Accredited with 'A' Grade (CGPA 3.17)

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- Dr. Balasaheb Vikhe Patil Rural Medical College
- Rural Dental College
- Dr. APJ Abdul Kalam College of Physiotherapy
- Smt. Sindhutai Eknathrao Vikhe Patil College of Nursing
- Centre for Bio-Technology
- School of Public Health and Social Medicine
- Dr. Vitthalrao Vikhe Patil Pravara Rural Hospital

Ref. No.

Date :

## Relevant extract of Board of Management Meeting dated 27.12.2022

**Item: 12** To accept the Feedback from various stakeholders for academic year 2021-22

**Resolution:** Feedback report submitted by IQAC section of the University has been placed before the Board of Management for consideration and approval.

The report consists of the feedback received from various stakeholders for academic year **2021-22**.

After due discussion and deliberations the report has been accepted and decided to forward it to all Head of Institute for implementation.



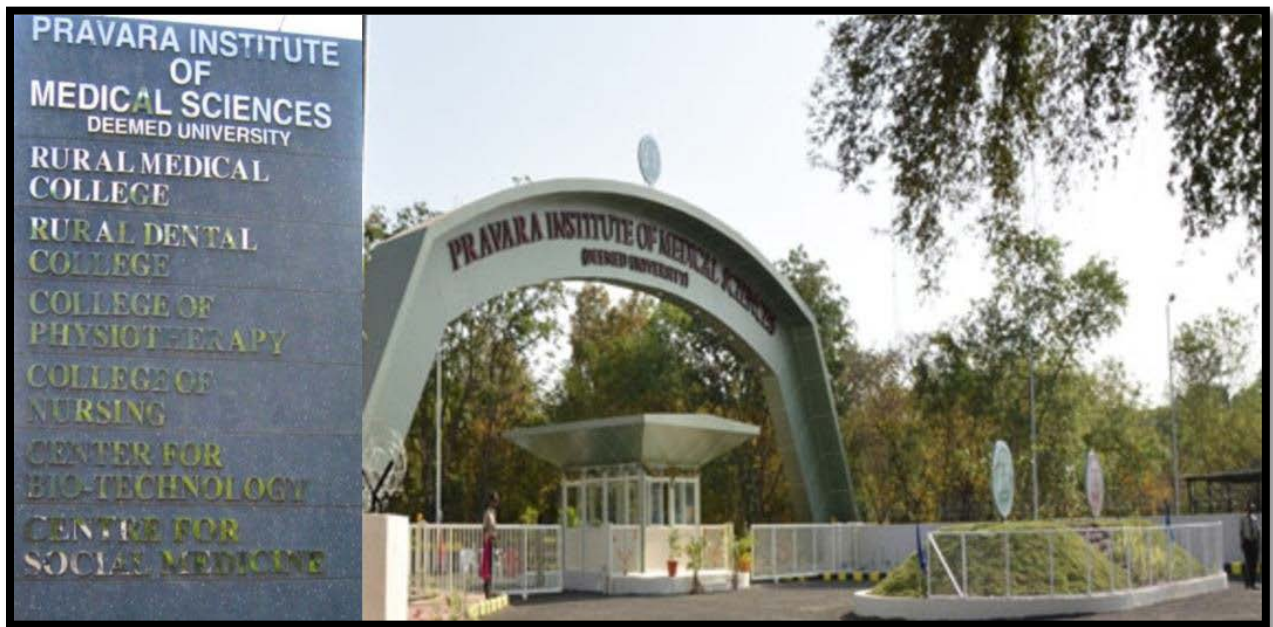
  
Registrar

Registrar  
Pravara Institute of Medical Sciences  
(Deemed to be University)  
Loni - 413736, Tal. Rahata  
Dist. Ahmednagar (M.S. India)



# Pravara Institute of Medical Sciences (Deemed to be University), Loni BK

Key indicator 1.4.1: Consolidated Feedback report on  
Curriculum for AY 2021-2022



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# Pravara Institute of Medical Sciences

## Deemed to be University



## Dr. Balasaheb Vikhe Patil Rural Medical College

Loni Bk, Tal. Rahata, Dist. Ahmednagar

Key indicator 1.4.1: Feedback system

Consolidated Feedback report on Curriculum for AY 2021-2022



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## Student's feedback report on Curriculum

### Introduction

**Dr Balasaheb Vikhe Patil Rural Medical College, Loni** is a well-known medical college across Maharashtra and India and follows curriculum given by National Medical Council. Students are most important stake holder for us and their feedback on curriculum, suggestion and opinion are always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute of medicine continuously to produce best graduate & postgraduates.

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade curriculum with changing trends and create competent professionals.

For the present academic year 2021-2022 we obtained feedback from UG & PG medical students.

### Methodology

Feedback for academic year 2021-2022 was collected online by using Google form.

Students feedback on curriculum of 7 items on Likert scale and 8<sup>th</sup> item consisting of qualitative response related to Curriculum and Co-Curricular Aspects. Each question carried five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion was placed at the end.

Overall feedback given by the students was assessed by taking averages.

### Student's feedback on curriculum

**Table 1 Programme wise student's feedback on curriculum**

n=667

SN	Programme	Frequency		Total	Mean Feedback score	SD
		Male	Female			
1	M.B.,B.S.	267	349	616	3.60	±0.06
2	M. D. & M.S.	28	23	51	3.83	±0.07

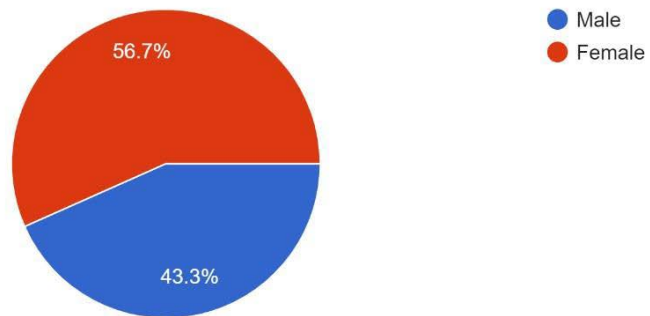
Above table shows that total 667 students gave their feedback and overall feedback score was 3.60 and 3.83 of MBBS UG & PG Medical students. Maximum students said that the curriculum is Good to very good.

## Student's feedback discussed further

### UNDERGRADUATES

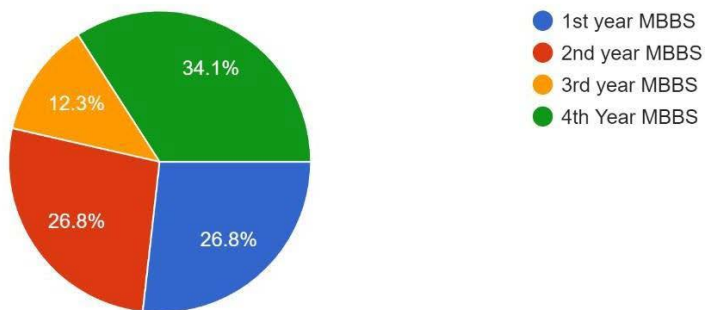
#### Gender

616 responses



#### Year of the course

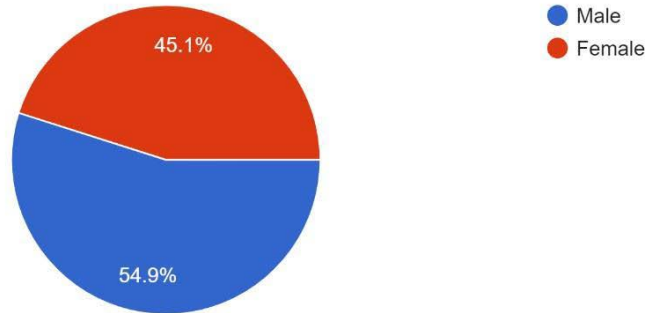
616 responses



## POSTGRADUATES

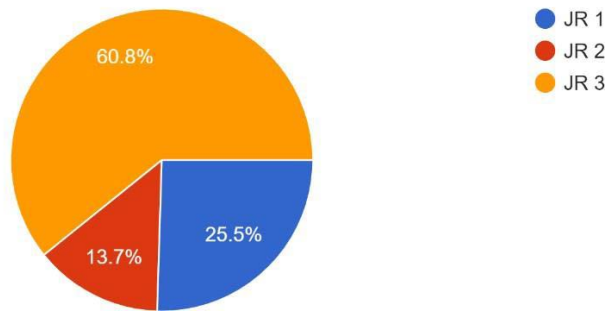
### Gender

51 responses



### Year of the course

51 responses





**Table 2: Undergraduate Students's aspect wise curriculum feedback**

**n = 616**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.74
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.68
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.62
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.56
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.65
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.56
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.58
	<b>Overall mean score</b>	<b>3.63</b>

Above table shows that total 616 students gave their feedback and overall feedback score was 3.63, meaning maximum students were saying curriculum is Good to very good.

**Opinion and suggestions:** Overall suggestion given by the UG students was that the curriculum was good and implemented properly and they enjoyed curriculum and teaching learning.

Few representative opinion and suggestion given by the students about curriculum were as follows in their own verbatim.

- Great
- Everything is good
- More group activities and practicals & Less theory lectures
- Please add more skill based sessions
- No suggestion. The curriculum management is all perfect.

**Table 3: Postgraduate Students' aspect wise curriculum feedback**

**n = 51**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.88
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.88
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.78
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.86
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.86
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.68
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.86
	<b>Overall mean score</b>	<b>3.83</b>

Above table shows that total 51 students gave their feedback and overall feedback score was 3.83, meaning maximum students were saying curriculum is Good to very good.

**Opinion and suggestions:** Overall suggestion given by the PG medical students about curriculum was good and implemented properly and enjoyed curriculum and teaching learning.

Representative opinion and suggestion given by the students about curriculum are as follows in their own verbatim:

- 1. To increase confidence in student to improve communication skills , do group projects , participate in all education related programs*
- 2. The syllabus are good*
- 3. NSS activity should be part of curriculum*

4. *Semester pattern is busy schedule for get prepared for exams*
5. *No suggestion. Everything is good*

**Summary and conclusion:** Overall feedback given by students of undergraduate and postgraduate about curriculum was good. Opinion and suggestion given by the students were noted and forwarded to Principal and Dean for further action.

## Faculty feedback report on curriculum

### Introduction

Dr Balasaheb Vikhe Patil Rural Medical College is well known medical institute in medical education across Maharashtra and India and follows curriculum given by National Medical Council (NMC). We are having faculty as per norms, well qualified and well experienced. Faculty are most important stake holder for us and their feedback on curriculum, suggestion and opinion is always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in Medicine continuously and give best graduate & postgraduates.

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade medical curriculum with changing trends to create competent professionals.

### Methodology

Feedback for academic year 2021-2022, was collected online by using Google form.

Faculty feedback on curriculum of 7 items on Likert scale. 8<sup>th</sup> item consists of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question carried five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion was placed at the end.

Overall feedback given by the students was assessed by taking averages.

### Faculty feedback on curriculum

**Table 1. Faculty feedback on UG & PG curriculum**

**N = 78**

SN	Programme	Mean Feedback score	SD
1	Undergraduate curriculum	4.29	0.111
2	Postgraduate curriculum	4.26	0.091

Above table shows that the overall faculty feedback score is 4.29 and 4.26 for UG & PG respectively. Maximum professionals opine that the curriculum is Very good to excellent. Programme wise and aspect wise professionals' feedback is discussed below:

**Table 2: Aspect wise faculty feedback on UG Curriculum**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4.46
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.32
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.38
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	4.26
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.24
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.11
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	4.24
	<b>Overall mean score</b>	<b>4.29</b>

Above table shows the aspect wise faculty feedback score of medical UG curriculum on Relevance of Curriculum / Syllabus revision and updates periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of faculty opine the curriculum to be very good to excellent and feedback mean score is 4.29.

**Opinion and suggestions:**valuable suggestions given by the faculty on Basic B.Sc. nursing curriculum. Representative opinion and suggestion given by the faculty about curriculum were as follows in verbatim form.

- Add animated/scenario based video lectures than power points
- Frequency of written exams can be reduced
- Good work
- More recent advances to be included
- Medical instrumentation topic should be added

- NEET BASED PLANNING IS NEEDED
- Newer re emerging diseases must be included.

**Table 3: Aspect wise faculty feedback on PG Curriculum**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4.39
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.34
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.30
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	4.19
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.26
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.16
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	4.16
	<b>Overall mean score</b>	<b>4.26</b>

Above table shows the aspect wise faculty feedback score of medical UG curriculum on Relevance of Curriculum / Syllabus revision and updates periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of faculty opine the curriculum to be very good to excellent and feedback mean score is 4.26.

**Opinion and suggestions:**valuable suggestions given by the faculty on Basic B.Sc. nursing curriculum. Representative opinion and suggestion given by the faculty about curriculum were as follows in verbatim form.

- Frequency of theory exam can be reduced
- No suggestions as such
- Good going
- Due to increased focus on super-specialty Gen surgical training is suffering
- It is satisfactory

## Professional's feedback on curriculum

### Introduction

Dr Balasaheb Vikhe Patil Rural Medical College is well known medical college in medical education across Maharashtra and India and follows curriculum given by NMC. We are obtaining feedback on various stakeholder i.e. students, faculty, alumni, employers and professionals. Professionals are most important stake holder for us and their feedback on curriculum, suggestion and opinion is always important for us for continuous improvement in curriculum planning, revision and implementation to improve our selves as renowned educational institute in medicine continuously to give best medical graduate & postgraduates.

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade nursing curriculum with changing trends to create competent professionals.

For the present academic year 2021-2022 we obtained feedback from various professionals across India for Medical UG & PG courses.

### Methodology

Feedback for academic year 2021-2022 was collected online by using Google form.

Professionals feedback on curriculum of 9 items on Likert scale and 10<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question carried five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion was placed at the end.

Overall feedback given by the students was assessed by taking averages

**Table 1: Professional's feedback on CBME curriculum of MBBS & MD/MS curriculum**

SN	Programme	Mean Feedback score	SD
1	MBBS	3.42	0.41
2	MD/MS	3.70	0.32

Above table shows the overall professional feedback score was 3.42 for UG & 3.7 for PG. Maximum professionals were saying curriculum is good to very good. Programme, wise and aspect wise professional's feedback discussed further

**Table 2: Aspect wise professional's feedback on UG**

SN	Items	Mean average score
1	Syllabus is suitable for the course	3.16
2	Curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	3.50
3	Programme outcome of syllabus is well defined and clear.	3.33
4	Course outcome of syllabus is well defined and clear.	3.50
5	The courses have well balanced in theory and practical	4.16
6	Curriculum focus on competency /employability/entrepreneurship / skill development	3.00
7	Academic flexibility in curriculum which provides opportunity for students to pursue their interest.	3.00
8	How do you rates student's knowledge about soft skills, procedural skill, professionalism, communication skill required for profession.	3.16
9	Periodical syllabus revision as per changing health care needs.	4.00
	Overall average mean score	<b>3.42</b>

Above table shows the aspect wise professionals feedback score on UG curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities etc. Professionals curriculum feedback average score is 3.42 meaning good to very good.

**Opinion and suggestions:** Valuable suggestions given by the professionals on UG medical CBME curriculum. Representative opinion and suggestion given by the faculty about curriculum were as follows in their own verbatim.

1. *More advanced skills should be included*
2. *Technical Skills needs to be addressed in more detail*
3. *Syllabus must be updated frequently as per latest developments*
4. *No comments*



**Table 3: Table 2: Aspect wise professional's feedback on PG**

SN	Items	Mean average score
1	Syllabus is suitable for the course	4.16
2	Curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	4.00
3	Programme outcome of syllabus is well defined and clear.	3.66
4	Course outcome of syllabus is well defined and clear.	3.83
5	The courses have well balanced in theory and practical	4.00
6	Curriculum focus on competency /employability/entrepreneurship / skill development	3.66
7	Academic flexibility in curriculum which provides opportunity for students to pursue their interest.	3.33
8	How do you rates student's knowledge about soft skills, procedural skill, professionalism, communication skill required for profession.	3.33
9	Periodical syllabus revision as per changing health care needs.	3.33
	Overall average mean score	3.70

Above table shows the aspect wise professionals feedback score of PGcurriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities etc.

Professionals curriculum feedback average score is 3.70 meaning good to very good.

**Opinion and suggestions:** Valuable suggestions given by the professionals on Post Basic B.Sc. nursing curriculum

Representative opinion and suggestion given by the professionals about curriculum were as follows in their own verbatim.

1. *More advanced skills should be included*
2. *Technical Skills needs to be addressed in more detail*
3. *Syllabus must be updated frequently as per latest developments*
4. *No comments*

## Alumni feedback report on curriculum

### Introduction

Dr Balasaheb Vikhe Patil Rural Medical College, Lonihas a registered alumni association and every year they organize various educational activities of alumni. Our alumni after graduation/postgraduation/doctorate are working across the globe and serving various reputed and renowned organization on various capacities in clinical and educational setups.

Their suggestion and opinion is always important for us for continuous improvement in curriculum planning, revision and implementation to improve ourselves as an educational institute.

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade curriculum with changing trends and create competent professionals.

### Methodology

Feedback for academic year 2021-2022 was collected online by using Google form.

Alumni feedback format consists of total 9 items on Likert scale and 10<sup>th</sup> item consists of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question carried five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion was placed at the end.

Overall feedback given by the students was assessed by taking averages.

### Alumni feedback analysis

**Table 1 Alumni feedback as per qualification** **n=44**

SN	Alumni	Frequency	Mean	SD
1	UG & PG Alumini	44	3.99	±.12

Above table shows that 44 alumni responded and gave a mean score 3.99 ±.12.

**Table 2 Aspect wise feedback of alumni**

n=44

<b>SN</b>	<b>Items</b>	<b>Mean</b>
1.	Relevance of Curriculum / Syllabus revision and update periodically	4.22
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.13
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.00
4	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionation	3.95
5	Orientation towards Syllabus / Curriculum (Content / Delivery/Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.88
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.93
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments /Research / Group Discussion/ Field work / Internship / Community Posting	3.93
8	Clinical material and Learning Resources at Hospital, Learning Resources Community	3.84
9	Guidance, Mentorship, Peer Learning, hand holding	4.04
	<b>Overall mean</b>	<b>3.99</b>

Above table shows the aspect wise feedback score of alumni on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment etc.

The average score of aspect wise feedback was 3.99.

**Opinion and suggestions:** Overall suggestion given by the graduate alumni were curriculum was good to very good and implemented properly and they enjoyed curriculum and teaching learning.

Representative opinion and suggestion given by the students about curriculum are follows in their own verbatim.

1. Arrange alumni meet frequently
2. It was really great time I spent in my pg life
3. Keep up the good work
4. *No any suggestion... Everything we learn, earn was excellent.*
5. *All facilities which is provided by college is well and good*
6. *Nice*

**Summary and conclusion:** Overall feedback given by alumni about curriculum was good to very good and maximum alumni were satisfied. Few suggestion given by alumni were discussed and included for further action.

## Employer's feedback report

### Introduction

Dr Balasaheb Vikhe Patil Rural Medical College, Loni Bk. Our alumni after graduation are working across the globe and serving various reputed and renowned organization on various capacities in clinical and educational setups.

They work at various state government, military, corporate hospitalsetc and are owning their own health care facilities.

Employer's feedback about our alumni where they work is always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as aeducational institute.

### Methodology

Feedback for academic year 2021-2022 was collected online by using Google form.

Employers feedback format consist total 13 items on Likert scale and 14<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects in terms of opinion and suggestions. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5respectively. An additional open box of opinion/suggestion will be placed at theend.

Overall feedback given by the employers was assessed by takingaverages

### Employer's feedback about our alumni

Aspect wise analysis of employers feedback discusses in following table

**Table 1. Aspect wise analysis of Employer's feedback about our alumni**

SN	Items	Mean score
1	Performance of our graduate	5
2	Adoption of new technology as per requirement	5
3	Leadership abilities	5
4	Professional abilities	5
5	Ethical practice	5
6	Communication skills	5


7	Developing practical solutions to workplace problems	5
8	Working as part of a team	5
9	Creative in response to workplace challenges	5
10	Self-motivated and taking on appropriate level of responsibility	5
11	Open to new ideas and learning new techniques	5
12	Using technology and workplace equipment	3
13	To contribute to the goal of the organization	5
	<b>Overall mean score</b>	<b>4.84</b>

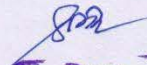
Above table shows that maximum number of employers gave very good to excellent feedback about our alumni and that our alumni working efficiently and serving their organization at maximum.

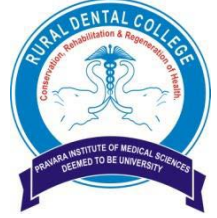
Performance, leadership, communication skills, working as a part of team technology friendly and contribution to the goal of organization were well appreciated of our alumni and average score in each aspect is above 4 out of 5.

**Opinion and suggestions:** Overall suggestion given by employers about our alumni were very good and excellent.

**Summary and conclusion:** Overall feedback given by employers about our Alumni. Opinion and suggestion given by the employers were noted and forwarded to Dean for further action.

  
 Feedback coordinator  
 Rural Medical College  
 Loni

  
 Dean  
 Dr. Balasaheb Vikhe Patil  
 Rural Medical College, Loni  
 (Formerly Rural Medical College, Loni)



**Pravara Institute of Medical Sciences**

**Deemed to be University**

**Rural Dental College**

Loni Bk, Tal. Rahata, Dist. Ahmednagar

Key indicator 1.4: Feedback system

Consolidated feedback report Academic year 2021-2022



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# PRAVARA INSTITUTE OF MEDICAL SCIENCES DEEMED TO BE UNIVERSITY

**Rural Dental College, PIMS, Loni, Bk**

## **Feedback Report on Curriculum 2021-2022**

### **Student's feedback report on Curriculum**

#### **Introduction**

Rural Dental College is a well-known institute in Dental education across Maharashtra and India and follows curriculum given by Dental council of India. Students are most important stake holder for us and their feedback suggestion and opinion on curriculum is always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute continuously and give best graduate

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade curriculum with changing trends and create competent professionals  
For the present academic year 2021-2022 we obtained feedback from undergraduate and postgraduate students.

Students feedback collected from 05.07.2022-25.07.2022

#### **Methodology**

Feedback for academic year 2021-2022, Collected online by using Google form.

Students feedback on curriculum of 7 items on likert scale and 8<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at the end.

Overall feedback given by the students was assessed by taking averages.

## Student's feedback on curriculum

**Table 1 Programme wise student's feedback on curriculum**

n=228

SN	Programme	Frequency		Total	Mean Feedback score	SD
		Male	Female			
1	BDS	48	140	188	3.63	±0.08
2	MDS	10	30	40	3.52	±0.15

Above table shows that total 228 students gave their feedback and overall feedback score was 3.63 and 3.52 of BDS and MDS students. Maximum students were saying curriculum is Good to very good. Programme, Year wise and aspect wise student's feedback discussed further

**Table 2: BDS student's curriculum feedback score**

n=188

SN	Year	Frequency		Total	Mean Feedback score	SD
		Male	Female			
1	First Year	12	22	34	3.88	±0.09
2	Second Year	10	58	68	3.51	±0.05
3	Third Year	6	18	24	3.48	±0.11
4	Fourth Year	16	46	62	3.64	±0.08
	Overall	44	144	188	3.63	±0.08

Above table shows that total 188 students gave their feedback and overall feedback score was 3.63, maximum students were saying curriculum is Good to very good. Year wise and aspect wise student's feedback discussed further

## BDS student's year wise and aspect wise curriculum feedback

**Table 3: First year BDS student's aspect wise curriculum feedback**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.7
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.4
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.3
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	4.12
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.67
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.87
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.75
	<b>Overall mean score</b>	<b>3.88</b>

Above table shows the aspect wise feedback score of first year BDS students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and cocurricular activities etc.

Maximum aspects of curriculum feedback by first year BDS students having mean is 3.88

**Opinion and suggestions:** Overall suggestion given by the first year BDS students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *To increase confidence in student to improve communication skills, do group projects, participate in all education related programs*
2. *The syllabus is good*
3. *Medical and Dental subjects' classes should be at a flow.*
4. *For medical subjects Dentistry related topics should be given more teaching hours.*

**Table 4: Second year BDS student's aspect wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.5
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.47
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.34
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.55
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.59
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.55
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.43
	<b>Overall mean score</b>	<b>3.51</b>

Above table shows the aspect wise feedback score of second year BDS students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities etc.

Maximum aspects of curriculum feedback by second year BDS students having mean is 3.51

**Opinion and suggestions:** Overall suggestion given by the second year BDS students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *Good curricular activities*
2. *Communication skills development program should be there before entering clinics.*

**Table 5: Third year BDS student's aspect wise curriculum feedback**

Sr. No.	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.50
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.53
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.55
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.50
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.45
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.45
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.41
	<b>Overall mean score</b>	<b>3.48</b>

Above table shows the aspect wise feedback score of third year BDS students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and cocurricular activities etc.

### **Opinion and suggestions:**

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *Good curriculum activities*
2. *We need a more demonstration of a procedure*
3. *VAPs on skill development, soft spoken skills. Ethics in Dentistry were suggested.*

**Table 6: Fourth year BDS student's aspect wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.87

2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.50
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.50
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.67
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.94
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.55
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.48
	<b>Overall mean score</b>	<b>3.64</b>

Above table shows the aspect wise feedback score of fourth year BDS students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and cocurricular activities etc.

**Opinion and suggestions:** Overall suggestion given by the fourth year BDS students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *All Clinical postings and method of case oriented teaching is good .*
2. *All syllabus has been almost covered*
3. *Addition of Basic Life support workshops*

## MDS student's year wise and aspect wise curriculum feedback

**Table 7: MDS student's aspect wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.41
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.34
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.58
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.41
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.65
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.65
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.62
	<b>Overall mean score</b>	<b>3.52</b>

Above table shows the aspect wise feedback score of first year MDS students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities etc.

**Opinion and suggestions:** Overall suggestion given by the first year MDS students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *Interdisciplinary meetings/teaching were advised*
2. *Research methodology workshops were good and helpful*
3. *More patient oriented approach, case wise multidisciplinary approach*
4. *BLS/ACLS training for OMFS MDS Students*
5. *Excellent coverage of recent updated topics*

**Summary and conclusion:** Overall feedback given by students of undergraduate and postgraduate about curriculum was good. Opinion and suggestion given by the students were noted and forwarded to Principal and Dean for further action.



## Faculty feedback report on curriculum

### Introduction

Rural Dental College believes in the concept that we can produce quality students only when we have quality staff for quality teaching. Faculty are most important stake holder for us and their feedback on curriculum, suggestion and opinion always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute continuously and give best graduate

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade curriculum with changing trends and create competent professionals  
For the present academic year 2021-2022 we obtained faculty feedback for curriculum.

### Methodology

Feedback for academic year 2021-2022, Collected online by using Google form.

Faculty feedback on curriculum of 7 items on likert scale and 8<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at theend.

Overall feedback given by the students was assessed by taking averages.

### Faculty feedback on curriculum

**Table 1. Faculty feedback on BDS curriculum**

SN	Programme	Mean Feedback score	SD
1	BDS	4.38	0.77
2	MDS	4.32	0.72

Above table shows the overall faculty feedback score was 4.38, and 4.32 of BDS and MDS respectively. Maximum professionals were saying curriculum is Very good to excellent.  
Programme, wise and aspect wise professional's feedback discussed further

**Table 2: Aspect wise faculty feedback on semester pattern and annual pattern on BDScurriculum**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4.35
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.37
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.23
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.52
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.41
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.23
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	4.41
	<b>Overall mean score</b>	<b>4.38</b>

Above table shows the aspect wise faculty feedback score of BDScurriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of faculty curriculum feedback were having mean score 4.38

**Opinion and suggestions:**valuable suggestions given by the faculty on curriculum. Representative opinion and suggestion given by the faculty about curriculum were as follows in verbatim form.

1. *Required to give more emphasis on clinical aspects*
2. *All is good but more number of assignments and group discussions are needed for the students*
3. *Evidence based teaching suggested*
4. *More emphasis on Dental Materials and techniques in comparison to older techniques*

**Table 3: Aspect wise faculty MDS curriculum**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4.35
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.35
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.29
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.52
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.41
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.29
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	4.29
	<b>Overall mean score</b>	<b>4.32</b>

Above table shows the aspect wise faculty feedback score of MDS curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of faculty curriculum feedback were having mean score 4.32

**Opinion and suggestions:**valuable suggestions given by the faculty on MDS curriculum

Representative opinion and suggestion given by the faculty about curriculum were as follows in verbatim form,

1. *Evaluation criteria should be more critical as compared to UG program.*
2. *Strictly follow seminars and journal clubs schedule*
3. *More discussions, seminars for and by the students*
4. *Need to focus on problem based learning*
5. *Specialties can be enriched with new advancements in health care delivery system*

**Summary and conclusion:** Overall feedback given by faculty on BDS and MDS curriculum was good. Opinion and suggestion given by the students were noted and forwarded to Principal and Dean for further action.

## Alumni feedback report on curriculum

### Introduction

Rural Dental College, having well established registered alumni association and every year they organize various educational activity of alumni. Our alumni after graduation and post-graduation are working across the globe and serves various reputed and renowned organizations on various capacities in clinical and educational setups.

There suggestion and opinion always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in nursing continuously and give best graduate

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade nursing curriculum with changing trends and create competent professionals

Alumni feedback collected from 05.07.2022-25.07.2022

### Methodology

Feedback for academic year 2021-2022, Collected online by using Google form.

Alumni feedback format consist total 9 items on likert scale and 10<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at theend.

Overall feedback given by the students was assessed by taking averages.

### Alumni feedback analysis

**Table 1 Alumni feedback as per Undergraduate and postgraduate qualification from Rural Dental College, PIMS Loni Bk**

SN	Alumni of UG & PG programme	Frequency	Mean	SD
1	Undergraduate	10	4.22	±.08
2	Postgraduate	18	4.38	±.16
	<b>Overall</b>	<b>28</b>	<b>4.3</b>	<b>±.71</b>

Above table shows that maximum undergraduate alumnimean score was 4.22 and postgraduate alumni meanscore was 4.38 on existing curriculum.

**Table 2 Aspect wise feedback of alumni on curriculum**

<b>SN</b>	<b>Items</b>	<b>Mean</b>
1.	Relevance of Curriculum / Syllabus revision and update periodically	4.6
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.5
3	.Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.4
4	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionation	4.2
5	Orientation towards Syllabus / Curriculum (Content / Delivery/Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.3
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.2
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments /Research / Group Discussion/ Field work / Internship / Community Posting	4.5
8	Clinical material and Learning Resources at Hospital, Learning Resources Community	4.6
9	Guidance, Mentorship, Peer Learning, hand holding	4.2
	<b>Overall mean</b>	<b>4.38</b>

Above table shows the aspect wise feedback score of postgraduate alumni on relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment etc.

Maximum aspects of curriculum feedback by postgraduate alumni having mean score above 4.38

**Opinion and suggestions:** Overall suggestion given by the post graduate alumni were curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *CREATING BEST DENTAL ATRISTS*
2. *One of the best institutes in terms of practical knowledge and orientation and staff*
3. *Pravara provides Confident quality dentists to society*

4. *Create ambassadors within the alumni*

**Summary and conclusion:** Overall feedback given by alumni about curriculum was good and maximum alumni were satisfied. Few suggestions given by alumni were discussed and included for further action

## Employer's feedback report

### Introduction

Our alumni of Rural Dental College after graduation works across the globe and serves various reputed and renowned organization on various capacities in clinical and educational setup.

In clinical they work at various state governments, military, corporate hospital etc. In educational setup they work on various capacity across the India in reputed college and universities.

Independently our alumni work as community health officer and giving care in rural, tribal and urban area through community health wellness center.

Employer's feedback about our alumni where they work is always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in nursing continuously and give best graduates

Employer's feedback collected from 05.07.2022-30.07.2022 from 11 employers

### Methodology

Feedback for academic year 2021-2022, Collected online by using Google form.

Employers feedback format consist total 13 items on likert scale and 14<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects in terms of opinion and suggestions. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at theend.

Overall feedback given by the employers was assessed by taking averages

### Employer's feedback about our alumni

Our alumni serving the various post like lecturers, associate professors, Professors, Vice Principal and Principal etc.in various organizations as well in private companies, clinics, multispecialty hospitals, clinics and feedback given by their employers encouraging us to produce best graduates.

In detail aspect wise analysis of employers feedback discuses in following table

**Table 1. Aspect wise analysis of Employer's feedback about our alumni n=11**



SN	Items	Mean score
1	Performance of our graduate	4.54
2	Adoption of new technology as per requirement	4.63
3	Leadership abilities	4.63
4	Professional abilities	4.72
5	Ethical practice	4.63
6	Communication skills	4.54
7	Developing practical solutions to workplace problems	4.54
8	Working as part of a team	4.54
9	Creative in response to workplace challenges	4.54
10	Self-motivated and taking on appropriate level of responsibility	4.45
11	Open to new ideas and learning new techniques	4.54
12	Using technology and workplace equipment	4.54
13	To contribute to the goal of the organization	4.54
	<b>Overall mean score</b>	<b>4.57</b>

Above table shows that maximum number of employers gave good feedback about our alumni and our alumni working efficiently and serving other organization at maximum.

Performance, leadership, communication skills, working as a part of team technology friendly and contribution to the goal of organization were well appreciated of our alumni and average score in each aspect is above 4 out of 5

**Opinion and suggestions:** Overall suggestion given by employers about our alumni were very good and excellent.

Representative opinion, suggestion and remarks given by the employers about our alumni are as follows in verbatim form as follows

1. *Overall excellent performance*
2. *More patient exposure during internship*

3. *More hospital side postings to tackle medical conditions*
4. *Recent techniques and skills very well taught*

**Summary and conclusion:** Overall feedback given by employers about our Graduate and postgraduates about curriculum was good. Opinion and suggestion given by the employers were noted and forwarded to Principal and Dean for further action.

## Professional's feedback on curriculum

### Introduction

We are obtaining feedback on various stakeholder i.e. students, faculty, alumni, employers and professionals. Professionals are most important stake holder for us and their feedback on curriculum, suggestion and opinion always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in nursing continuously and give best graduate

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade Dentistry curriculum with changing trends and create competent professionals. For the present academic year 2021-2022 we obtained feedback from various professionals across India for BDS and MDS curriculum.

### Methodology

Feedback for academic year 2021-2022, Collected online by using Google form.

Professionals feedback on curriculum of 9 items on likert scale and 10<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at the end.

Overall feedback given by the students was assessed by taking averages

### Professional's feedback on Dentistry curriculum

SN	Programme	Mean Feedback score	SD
1	BDS	4.21	0.13
2	MDS	4.21	0.08

**Table 1: Aspect wise professional's feedback on BDS curriculum**

SN	Items	Mean average score
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1	Syllabus is suitable for the course	4.31
2	Curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	4.31
3	Programme outcome of syllabus is well defined and clear.	4.25
4	Course outcome of syllabus is well defined and clear.	4.37
5	The courses have well balanced in theory and practical	4.06
6	Curriculum focus on competency /employability/entrepreneurship / skill development	4.25
7	Academic flexibility in curriculum which provides opportunity for students to pursue their interest.	4.06
8	How do you rates student's knowledge about soft skills, procedural skill, professionalism, communication skill required for profession.	4
9	Periodical syllabus revision as per changing health care needs.	4.06
	Overall average mean score	4.21

**Opinion and suggestions:** Valuable suggestions given by the professionals on Basic B.Sc. nursing curriculum. Representative opinion and suggestion given by the faculty about curriculum were as follows in verbatim form.

1. *More emphasis shall be given to soft skill training to students when they enter first time to gain their confidence as well as to maintain their interest towards the profession so that they can have accurate mindset to develop their professional self image .*
2. *Need meticulously planning for implementation of Medical subjects in BDS*
3. *Need to revise curriculum based on changing needs of society. Students should be thought more on life skills and communication*
4. *Practical teaching which is required in day to day dentistry required*

**Table 2: Aspect wise professional's feedback MDS curriculum**

SN	Items	Mean average score
1	Syllabus is suitable for the course	4.31
2	Curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	4.31
3	Programme outcome of syllabus is well defined and clear.	4.31
4	Course outcome of syllabus is well defined and clear.	4.25
5	The courses have well balanced in theory and practical	4.25
6	Curriculum focus on competency /employability/entrepreneurship / skill development	4.25
7	Academic flexibility in curriculum which provides opportunity for students to pursue their interest.	4.25

8	How do you rates student's knowledge about soft skills, procedural skill, professionalism, communication skill required for profession.	4.25
9	Periodical syllabus revision as per changing health care needs.	4.31
<b>Overall average mean score</b>		<b>4.27</b>

**Opinion and suggestions:** Valuable suggestions given by the Dental professionals on BDS curriculum

Representative opinion and suggestion given by the professionals about curriculum were as follows in verbatim form,

1. *Multidisciplinary teaching required.*
2. *Centralised clinics for implatology with expert opinion of different speclist will help in more understanding of the subject.*
3. *Stem cells should be consider as future of Dentistry*
4. *Forensic odontology should also be taught for more job creations*

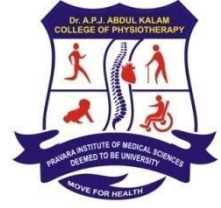
**Summary and conclusion:** Overall feedback given by professionals feedback curriculum was good. Opinion and suggestion given by the students were noted and forwarded to Principal and Dean for further action.

*Hanih*  
*Dr. Hanih Salija*  
*Feedback Coordinator RDC*

*H. P.*  
 PRINCIPAL  
 Rural Dental College  
 Pravara Institute of Medical Sciences  
 Loni-431 736 (M.S.)



**Pravara Institute of Medical Sciences**  
**Deemed to be University**



**Dr. APJ Abdul Kalam College of Physiotherapy**

Loni Bk, Tal. Rahata, Dist. Ahmednagar

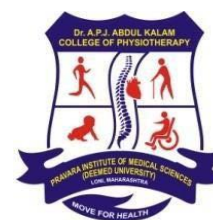
Key indicator 1.4: Feedback system

Consolidated feedback report Academic year 2021-2022



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Ref: PIMS/DR.APJAKCOPT/2022/

01/08/2022

### STUDENT CURRICULAR FEEDBACK REPORT 2021-22

1. **Name of the College:** Dr. A.P.J. Abdul Kalam College of Physiotherapy, Loni Bk.
2. **Feedback secretary:** Dr. Shrikant Sant (PT) Associate Professor,  
**Month of submission and evaluation of feedback:** August 2022  
**Mobile Number:** 8796529117 **Email:** [shrikant.sant@pmpims.org](mailto:shrikant.sant@pmpims.org)
3. **Year and term / batches for which feedback taken.**

Sr. No.	Batch/year	No of students
1.	BPT I	
2.	BPT II	
3.	BPT III	
4.	BPT IV	
5.	INTERNS	
6.	MPT I	
7.	MPT II	
<b>Total</b>		<b>405</b>

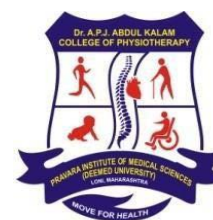
#### 4. Summary of feedback

Total seven questions asked about syllabus and co-curricular process and average score given by all the students are taken out of 5 on linear scale of 5 points.

Academic Year	BPT 1	BPT 2	BPT 3	BPT 4	Internship	MPT 1	MPT 2
Q. 1	3.88	3.90	3.91	3.91	4.25	4	3.87
Q. 2	3.78	3.85	3.85	3.86	4.51	4	3.78
Q. 3	3.88	3.92	3.92	3.93	4.31	4	3.88
Q. 4	3.75	3.81	3.83	3.83	4.51	4	3.74
Q. 5	3.80	3.87	3.87	3.87	4.46	3	3.79
Q. 6	3.82	3.83	3.86	3.86	4.46	4	3.81
Q. 7	3.85	3.89	3.89	3.89	4.46	3	3.86
<b>Average</b>	<b>3.82</b>	<b>3.87</b>	<b>3.88</b>	<b>3.88</b>	<b>4.42</b>	<b>3.71</b>	<b>3.82</b>

**5. Opinions and Suggestions:** Overall students were satisfied by the curricular aspects. Students were happy about curricular planning and implementation. Few suggestions received for distribution of study material and presentations after lectures and organizing some guest lectures and seminars for study motivation.





Ref: PIMS/DR.APJAKCOPT/2022/

01/08/2022

## **FACULTY CURRICULAR FEEDBACK REPORT 2021-22**

- 1. Name of the College:** Dr. A.P.J. Abdul Kalam College of Physiotherapy, Loni Bk.
- 2. Feedback secretary:** Dr. Shrikant Sant (PT) Associate Professor,  
**Month of submission and evaluation of feedback:** August 2022  
**Mobile Number:** 8796529117 **Email:** [shrikant.sant@pmpims.org](mailto:shrikant.sant@pmpims.org)
- 3. Year and term:** 2021-22
- 4. Total no. of Faculty:** 33
- 5. Feedback collected:** 17
- 6. Summary of feedback**

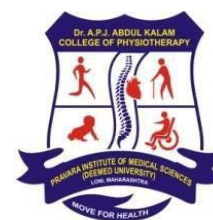
Total seven questions asked about syllabus and co-curricular process and average score given by all the students are taken out of 5 on linear scale of 5 points.

Academic Year	Average Response
Q. 1	4.47
Q. 2	4.29
Q. 3	4.12
Q. 4	4.18
Q. 5	4.29
Q. 6	4.24
Q. 7	4.41

**7. Opinions and Suggestions:** Overall faculty members were satisfied by the curricular planning and implementation. Few suggestions received for inclusion of recent topics in curriculum revision, and reforms in examination system considering increasing student number.



**Pravara Institute of Medical Sciences**  
**(Deemed to be University)**  
University Established under section (3) of UGC Act  
**Dr. A. P. J. Abdul Kalam College of Physiotherapy**  
Loni Bk-413736, Tal: Rahata, Dist- Ahmednagar  
Maharashtra State, India.



Ref: PIMS/DR.APJAKCOPT/2022/

01/08/2022

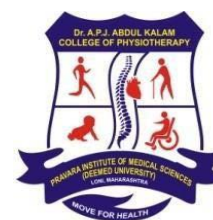
### ALUMNI CURRICULAR FEEDBACK REPORT 2021-22

- 1. Name of the College:** Dr. A.P.J. Abdul Kalam College of Physiotherapy, Loni Bk.
- 2. Feedback secretary:** Dr. Shrikant Sant (PT) Associate Professor,  
**Month of submission and evaluation of feedback:** August 2022  
**Mobile Number:** 8796529117 **Email:** [shrikant.sant@pmpims.org](mailto:shrikant.sant@pmpims.org)
- 3. Year and term:** 2021-22
- 4. Feedback collected:** 10
- 5. Summary of feedback**

Total eight questions asked about syllabus and co-curricular process and average score given by all the students are taken out of 5 on linear scale of 5 points.

Academic Year	Average Response
Q. 1	4.3
Q. 2	4.2
Q. 3	4.2
Q. 4	4.1
Q. 5	4.3
Q. 6	4.3
Q. 7	4.5
Q. 8	4.2

Opinions and Suggestions: Overall alumni members were satisfied by the curricular planning and implementation. Few suggestions received for inclusion of skill based workshops, and upgradation to CBCS curriculum.



Ref: PIMS/DR.APJAKCOPT/2022/

01/08/2022

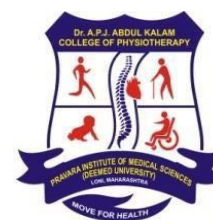
### PROFESSIONAL'S CURRICULAR FEEDBACK REPORT 2021-22

- 1. Name of the College:** Dr. A.P.J. Abdul Kalam College of Physiotherapy, Loni Bk.
- 2. Feedback secretary:** Dr. Shrikant Sant (PT) Associate Professor,  
**Month of submission and evaluation of feedback:** August 2022  
**Mobile Number:** 8796529117 **Email:** [shrikant.sant@pmpims.org](mailto:shrikant.sant@pmpims.org)
- 3. Year and term:** 2021-22
- 4. Feedback collected:** 07
- 5. Summary of feedback**

Total nine questions about syllabus and co-curricular process for BPT and MPT curriculum separately were provided, and average score for the responses given by all the students are taken out of 5 on linear scale of 5 points.

Academic Year	Average Response (BPT)	Average Response (MPT)
Q. 1	4	4.14
Q. 2	4.29	4.14
Q. 3	4.14	4.29
Q. 4	3.86	4.57
Q. 5	4.29	4.14
Q. 6	3.86	4.00
Q. 7	3.86	4.14
Q. 8	4.14	4.43
Q. 9	3.86	4.14

**Opinions and Suggestions:** Overall professionals were satisfied by the curricular planning and implementation. Few suggestions received for start more fellowship courses for undergraduate students and revise MPT curriculum to meet the global standards.



Ref: PIMS/DR.APJAKCOPT/2022/

01/08/2022

## **EMPLOYERS FEEDBACK ON CURRICULUM 2021-22**

### **Introduction**

Alumni of Dr. APJ Abdul Kalam, College of Physiotherapy after graduation working across the globe and serving various reputed and renowned organization on various capacities in clinical and educational setup.

In educational setup they work on various capacities across the India in reputed college and universities.

Employer's feedback about our alumni where they work is always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in nursing continuously and give best graduates

### **Methodology**

Feedback for academic year 2020-2021, Collected online by using Google form.

Employers feedback format consist total 13 items on likert scale and 14<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects in terms of opinion and suggestions. Each question will carry five options on Likert Scale viz. poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at the end.

Overall feedback given by the employers was assessed by taking averages

### **Employer's feedback about our alumni**

Our alumni serving the various post in clinical and educational setup, like lecturer, associate professor, Vice Principal and Principal etc. in various organization and feedback given by there employers encouraging us to produce best graduates.

In detail aspect wise analysis of employer's feedback discusses in following table:

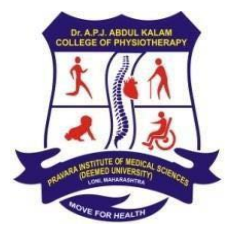
**Table 1. Aspect wise analysis of Employer's feedback about our alumni n=04**

SN	Items	Mean score
1	Performance of our graduate	4.25
2	Adoption of new technology as per requirement	4.5
3	Leadership abilities	4.5
4	Professional abilities	4
5	Ethical practice	4.25
6	Communication skills	4.25
7	Developing practical solutions to workplace problems	4.25
8	Working as part of a team	4.25
9	Creative in response to workplace challenges	4.25
10	Self-motivated and taking on appropriate level of responsibility	4.25
11	Open to new ideas and learning new techniques	4.5
12	Using technology and workplace equipment	4.5
13	Do contribute to the goal of the organization	4.25
	<b>Overall mean score</b>	<b>4.31</b>

Above table shows that maximum number of employers gave good feedback about our alumni and our alumni working efficiently and serving other organization at maximum.



**Pravara Institute of Medical Sciences**  
**(Deemed to be University)**  
University Established under section (3) of UGC Act  
**Dr. A. P. J. Abdul Kalam College of Physiotherapy**  
Loni Bk-413736, Tal: Rahata, Dist- Ahmednagar  
Maharashtra State, India.



Ref: PIMS/DR.APJAKCOPT/2022/

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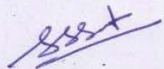
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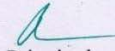
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Performance, leadership, communication skills, working as a part of team technology friendly and contribution to the goal of organization were well appreciated of our alumni and average score in each aspect is above 4 out of 5

**Opinion and suggestions: NIL**

**Summary and conclusion:** Overall feedback given by employers about our Graduate and postgraduate about curriculum was good.

  
Feedback In-charge

  
Principal

**PRINCIPAL**  
Dr. A.P.J. Abdul Kalam College of Physiotherapy  
Pravara Institute of Medical Sciences (DU)  
Loni- 413 736, M. S. India





Pravara Institute of Medical Sciences Deemed To Be University  
**Smt. Sindhutai Eknathrao Vikhe Patil,**  
**College of Nursing Loni Bk**



**Key indicator 1.4: Feedback system**  
**Consolidated feedback report Academic year 2021-2022**



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## Student's feedback report on Curriculum

### Introduction

Smt. Sindhutai Eknathrao Vikhe Patil, College of Nursing well known nursing institute in nursing education across Maharashtra and India and follows curriculum given by Indian nursing council. Students are most important stake holder for us and there feedback on curriculum, suggestion and opinion always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in nursing continuously and give best graduate

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade nursing curriculum with changing trends and create competent professionals

For the present academic year 2021-2022 we obtained feedback from Basic B.Sc. Nursing, Post Basic B.Sc. Nursing and M.Sc. Nursing students.

Students feedback collected from 05.07.2022-25.07.2022

### Methodology

Feedback for academic year 2021-2022, Collected online by using Google form.

Students feedback on curriculum of 7 items on likert scale and 8<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at the end. Overall feedback given by the students was assessed by taking averages.

### Student's feedback on curriculum

**Table 1 Programme wise student's feedback on curriculum**

**n=368**

SN	Programme	Frequency		Total	Mean Feedback score	SD
		Male	Female			
1	Basic B.Sc. Nursing	226	56	282	3.60	±0.08
2	Post Basic B.Sc. Nursing	22	24	46	3.61	±0.15
3	M.Sc. Nursing	22	18	40	3.98	±0.11



Above table shows that total 368 students gave there feedback and overall feedback score was 3.60, 3.61 and 3.98 of Basic B.Sc. Nursing , Post Basic B.Sc. Nursing and M.Sc. Nursing students. Maximum students were saying curriculum is Good to very good. Programme, Year wise and aspect wise student's feedback discussed further

**Table 2: Basic B.Sc. Nursing student's curriculum feedback score**

n=282

SN	Year	Frequency		Total	Mean Feedback score	SD
		Male	Female			
1	First Year	76	24	100	3.76	±0.09
2	Second Year	56	13	69	3.51	±0.05
3	Third Year	53	14	67	3.48	±0.11
4	Fourth Year	41	05	46	3.67	±0.08
	Overall	226	56	282	3.60	±0.08

Above table shows that total 282 students gave there feedback and overall feedback score was 3.60, maximum students were saying curriculum is Good to very good. Year wise and aspect wise student's feedback discussed further

**B.Sc. Nursing student's year wise and aspect wise curriculum feedback**

**Table 3: First year B.Sc. Nursing student's aspect wise curriculum feedback**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.75
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.63
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.68
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.93
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.8
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.82

7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.75
	<b>Overall mean score</b>	<b>3.76</b>

Above table shows the aspect wise feedback score of first year Basic B.Sc. nursing students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and cocurricular activities etc.

Maximum aspects of curriculum feedback by first year Basic B.Sc. nursing students having mean is 3.76

**Opinion and suggestions:** Overall suggestion given by the first year Basic B.Sc. nursing students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *To increase confidence in student to improve communication skills , do group projects , participate in all education related programs*
2. *The syllabus are good*
3. *NSS activity should be part of curriculum*
4. *Semester pattern is busy schedule for get prepared for exams*

**Table 4: second year B.Sc. Nursing student's aspect wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.53
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.47
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.44
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.55
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.59

6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.55
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.43
	<b>Overall mean score</b>	<b>3.51</b>

Above table shows the aspect wise feedback score of second year Basic B.Sc. nursing students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities etc.

Maximum aspects of curriculum feedback by second year Basic B.Sc. nursing students having mean is 3.51

**Opinion and suggestions:** Overall suggestion given by the second year Basic B.Sc. nursing students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *Good curricular activities*
2. *Good*

**Table 5: Third year B.Sc. Nursing student's aspect wise curriculum feedback**

Sr. No.	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.55
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.50
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.53
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.25
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.56

6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.58
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.41
	<b>Overall mean score</b>	<b>3.48</b>

Above table shows the aspect wise feedback score of third year Basic B.Sc. nursing students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and cocurricular activities etc.

Maximum aspects of curriculum feedback by first year Basic B.Sc. nursing students having mean is 3.48

**Opinion and suggestions:** Overall suggestion given by the third year Basic B.Sc. nursing students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *Good curriculum activities*
2. *We need a more demonstration of a procedure*
3. *Good circular activity in college syllabus is easy for understanding*
4. *Good circular activity*

**Table 6: Fourth year B.Sc. Nursing student's aspect wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.67
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.60
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.60
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.67

5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.84
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.65
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.67
	<b>Overall mean score</b>	<b>3.67</b>

Above table shows the aspect wise feedback score of fourth year Basic B.Sc. nursing students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and cocurricular activities etc.

Maximum aspects of curriculum feedback by first year Basic B.Sc. nursing students having mean is 3.67

**Opinion and suggestions:** Overall suggestion given by the fourth year Basic B.Sc. nursing students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *All Curricular activities carried out in whole programme are the very good .*
2. *All syllabus has been almost covered*
3. *Good*

#### Post Basic B.Sc. Nursing student's year wise and aspect wise curriculum feedback

**Table 7: Post Basic B.Sc. student's curriculum feedback score**

**n=46**

SN	Year	Frequency		Total	Mean Feedback score	SD
		Male	Female			
1	First Year	13	12	25	3.52	±0.13
2	Second Year	09	12	21	3.71	±0.17
	Overall	22	24	46	3.61	±0.15

Above table shows that total 46 students gave there feedback and overall feedback score was 3.61, maximum students were saying curriculum is Good to very good. Year wise and aspect wise student's feedback discussed further

**Table 8: First year Post Basic B.Sc. Nursing student's aspect wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.41
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.34
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.58
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.41
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.65
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.65
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.62
	<b>Overall mean score</b>	<b>3.52</b>

Above table shows the aspect wise feedback score of first year Post Basic B.Sc. nursing students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and cocurricular activities etc.

Maximum aspects of curriculum feedback by first year Post Basic B.Sc. nursing students having mean is 3.52

**Opinion and suggestions:** Overall suggestion given by the fourth year Basic B.Sc. nursing students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *In first year there are more subject and it is difficult to study and get prepared for exam*
2. *All activity are tiring*
3. *Good*

**Table 9: Second year Post Basic B.Sc. Nursing student's aspect wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.71
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.85
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.52
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.71
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.52
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.66
	<b>Overall mean score</b>	<b>3.71</b>

Above table shows the aspect wise feedback score of second year Post Basic B.Sc. nursing students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities etc.

Maximum aspects of curriculum feedback by second year Post Basic B.Sc. nursing students having mean is 3.71

**Opinion and suggestions:** Overall suggestion given by the Post Basic B.Sc. nursing students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion -NIL

**Table 10: M.Sc. Nursing student's curriculum feedback score**

n=46

SN	Year	Frequency		Total	Mean Feedback score	SD
		Male	Female			
1	First Year	17	06	23	3.89	±0.09
2	Second Year	05	12	17	4.08	±0.13
	Overall	22	18	40	3.98	±0.11

Above table shows that total 46 students gave their feedback and overall feedback score was 3.61, maximum students were saying curriculum is Good to very good. Year wise and aspect wise student's feedback discussed further

#### M.Sc. Nursing student's year wise and aspect wise curriculum feedback

**Table 11: First year M.Sc. Nursing student's aspect wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.91
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.86
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.95
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.69
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.95
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	3.86
	<b>Overall mean score</b>	<b>3.89</b>

Above table shows the aspect wise feedback score of first year M.Sc. nursing students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning,



design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities etc.

Maximum aspects of curriculum feedback by first year M.Sc. nursing students having mean is 3.89

**Opinion and suggestions:** Overall suggestion given by the second year M.Sc. nursing students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

*No suggestions. All were adequate.*

Everything looks good!

**Table 12: second year M.Sc. Nursing student's aspect wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	3.94
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.94
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.11
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	4
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.11
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.29
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	4.17
	<b>Overall mean score</b>	<b>4.08</b>

Above table shows the aspect wise feedback score of second year M.Sc. nursing students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning,

design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities etc.

Maximum aspects of curriculum feedback by second year M.Sc. nursing students having mean is 4.08

**Opinion and suggestions:** Overall suggestion given by the second year M.Sc. nursing students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *Like medical surgical nursing there should be superspeciality in psychiatric nursing and medical surgical nursing curriculum*
2. *Syllabus revision periodically*
3. *Excellent*

**Summary and conclusion:** Overall feedback given by students of undergraduate and postgraduate about curriculum was good. Opinion and suggestion given by the students were noted and forwarded to Principal and Dean for further action.

## Faculty feedback report on curriculum

### Introduction

Smt. Sindhutai Eknathrao Vikhe Patil, College of Nursing well known nursing institute in nursing education across Maharashtra and India and follows curriculum given by Indian nursing council. We are having faculty as per norms, well qualified and well experienced. Faculty are most important stake holder for us and there feedback on curriculum, suggestion and opinion always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in nursing continuously and give best graduate

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade nursing curriculum with changing trends and create competent professionals

For the present academic year 2021-2022 we obtained faculty feedback for Basic B.Sc. Nursing, Post Basic B.Sc. Nursing and M.Sc. Nursing curriculum.

Faculty feedback collected from 05.07.2022-25.07.2022

### Methodology

Feedback for academic year 2021-2022, Collected online by using Google form.

Faculty feedback on curriculum of 7 items on likert scale and 8<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at the end.

Overall feedback given by the students was assessed by taking averages.

### Faculty feedback on curriculum

**Table 1. Faculty feedback on nursing curriculum**

SN	Programme	Mean Feedback score	SD
1	Basic B.Sc. Nursing	4.07	0.77
2	Post Basic B.Sc. Nursing	4.02	0.75
3	M.Sc. Nursing	4.07	0.72

Above table shows the overall faculty feedback score was 4.07, 4.02 and 4.07 of Basic B.Sc. Nursing, Post Basic B.Sc. Nursing and M.Sc. Nursing respectively. Maximum professionals were saying curriculum is Very good to excellent. Programme, wise and aspect wise professional's feedback discussed further

**Table 2: Aspect wise faculty feedback on semester pattern and annual pattern curriculum of Basic B.Sc. Nursing**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.96
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.07
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.73
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.92
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	4
	<b>Overall mean score</b>	<b>4.07</b>

Above table shows the aspect wise faculty feedback score of Basic B.Sc. nursing curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of faculty curriculum feedback were having mean score 4.07

**Opinion and suggestions:** valuable suggestions given by the faculty on Basic B.Sc. nursing curriculum. Representative opinion and suggestion given by the faculty about curriculum were as follows in verbatim form.

1. *Required to give more emphasis on clinical nursing aspects*
2. *All above aspects are included in syllabus, it is skill oriented profession and it is included in syllabus*
3. *Super specialty like medical surgical nursing concept should be their in other PG nursing programme.*
4. *Adult Nursing, inclusion of mandatory & elective modules helps to improve advance practice.*
5. *Need to add some more aspects to enhance communication skills and professional behaviour.*
6. *Semester syllabus assignments need to be revised*
7. *Yoga module as per INC notification should be added in curriculum*
8. *Evaluation format need to be revised*

**Table 3: Aspect wise faculty feedback Post Basic B.Sc. Nursing curriculum**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4.07
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.15
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.73
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.07
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	4.11
	<b>Overall mean score</b>	<b>4.02</b>

Above table shows the aspect wise faculty feedback score of Post Basic B.Sc. nursing curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of faculty curriculum feedback were having mean score 4.02

**Opinion and suggestions:** valuable suggestions given by the faculty on Post Basic B.Sc. nursing curriculum

Representative opinion and suggestion given by the faculty about curriculum were as follows in verbatim form,

1. *syllabus assignments need to be revised*
2. *Less scope for extra- curricular activities*
3. *Yoga module as per INC notification should be added in curriculum*
4. *Simulation based Teaching Learning activity*
5. *All aspects are covered in syllabus*
6. *Need to focus on problem based learning*

**Table 4: Aspect wise faculty M.Sc. Nursing curriculum**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4.15
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.23
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.80
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.26
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.07
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	4.07
	<b>Overall mean score</b>	<b>4.07</b>

Above table shows the aspect wise faculty feedback score of M.Sc. nursing curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of faculty curriculum feedback were having mean score 4.07

**Opinion and suggestions:** valuable suggestions given by the faculty on M.Sc. nursing curriculum

Representative opinion and suggestion given by the faculty about curriculum were as follows in verbatim form,

1. *Evaluation criteria should be more critical as compared to UG program.*
2. *Syllabus & allotted hours ok*
3. *Simulation practice teaching learning activities*
4. *All aspect are covered in syllabus and we are implementing in course.*
5. *Need to focus on problem based learning*
6. *Specialties can be enriched with new advancements in health care delivery system*
7. *Other than Medical Surgical Nursing Specialty choices can given to other Specialty sub areas*

**Summary and conclusion:** Overall feedback given by faculty on Basic B.Sc. nursing , post Basic B.Sc. nursing and M.Sc. Nursing curriculum was good. Opinion and suggestion given by the students were noted and forwarded to Principal and Dean for further action.

## Professional's feedback on curriculum

### Introduction

Smt. Sindhutai Eknathrao Vikhe Patil, College of Nursing well known nursing institute in nursing education across Maharashtra and India and follows curriculum given by Indian nursing council. We are obtaining feedback on various stakeholder i.e. students, faculty, alumni, employers and professionals. Professionals are most important stake holder for us and there feedback on curriculum, suggestion and opinion always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in nursing continuously and give best graduate

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade nursing curriculum with changing trends and create competent professionals

For the present academic year 2021-2022 we obtained feedback from various professionals across India for Basic B.Sc. Nursing, Post Basic B.Sc. Nursing and M.Sc. Nursing curriculum.

Professionals feedback collected from 05.07.2022-28.07.2022

### Methodology

Feedback for academic year 2021-2022, Collected online by using Google form.

Professionals feedback on curriculum of 9 items on likert scale and 10<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at the end.

Overall feedback given by the students was assessed by taking averages

### Professional's feedback on nursing curriculum

SN	Programme	Mean Feedback score	SD
1	Basic B.Sc. Nursing	4.21	0.13
2	Post Basic B.Sc. Nursing	4.21	0.08
3	M.Sc. Nursing	4.27	0.14

Above table shows the overall professional feedback score was 4.21, 4.21 and 4.27 of Basic B.Sc. Nursing , Post Basic B.Sc. Nursing and M.Sc. Nursing respectively. Maximum



professionals were saying curriculum is Very good to excellent. Programme, wise and aspect wise professional's feedback discussed further

**Table 1: Aspect wise professional's feedback on semester pattern and annual pattern curriculum of Basic B.Sc. Nursing**

SN	Items	Mean average score
1	Syllabus is suitable for the course	4.31
2	Curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	4.31
3	Programme outcome of syllabus is well defined and clear.	4.25
4	Course outcome of syllabus is well defined and clear.	4.37
5	The courses have well balanced in theory and practical	4.06
6	Curriculum focus on competency /employability/entrepreneurship / skill development	4.25
7	Academic flexibility in curriculum which provides opportunity for students to pursue their interest.	4.06
8	How do you rates student's knowledge about soft skills, procedural skill, professionalism, communication skill required for profession.	4
9	Periodical syllabus revision as per changing health care needs.	4.06
	Overall average mean score	4.21

Above table shows the aspect wise professionals feedback score of Basic B.Sc. nursing curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of professionals curriculum feedback were having mean score 4.21

**Opinion and suggestions:** Valuable suggestions given by the professionals on Basic B.Sc. nursing curriculum. Representative opinion and suggestion given by the faculty about curriculum were as follows in verbatim form.

1. *More emphasis shall be given to soft skill training to students when they enter first time in Nursing to gain their confidence as well as to maintain their interest towards the profession so that they can have accurate mindset to develop their professional self image .*
2. *Curriculum is developed in view complete development of student*
3. *Already provided*
4. *Need meticulously planning for implementation of CBCS syllabus*
5. *Need to revise curriculum based on changing needs of society. Students should be thought more on life skills and communication*

6. *Syllabus well designed and organized*

**Table 3: Aspect wise professional’s feedback on post Basic B.Sc. Nursing curriculum**

SN	Items	Mean average score
1	Syllabus is suitable for the course	4.18
2	Curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	4.31
3	Programme outcome of syllabus is well defined and clear.	4.12
4	Course outcome of syllabus is well defined and clear.	4.18
5	The courses have well balanced in theory and practical	4.12
6	Curriculum focus on competency /employability/entrepreneurship / skill development	4.12
7	Academic flexibility in curriculum which provides opportunity for students to pursue their interest.	4.31
8	How do you rates student’s knowledge about soft skills, procedural skill, professionalism, communication skill required for profession.	4.31
9	Periodical syllabus revision as per changing health care needs.	4.25
	Overall average mean score	4.21

Above table shows the aspect wise professionals feedback score of Post Basic B.Sc. nursing curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of professionals curriculum feedback were having mean score 4.21

**Opinion and suggestions:** Valuable suggestions given by the professionals on Post Basic B.Sc. nursing curriculum

Representative opinion and suggestion given by the professionals about curriculum were as follows in verbatim form,

1. *Nurse entrepreneurship can be added in the PBBSc syllabus*
2. *Students of pb and m.sc. shall be paid some standardized stipend*
3. *Curriculum is designed as per current need and future aspects*
4. *GNM syllabus is a good syllabus. They are already diploma holder, practical oriented course, so they can learn more theory and research, unfortunately it is opposite.*
5. *Innovative teaching learning methods will helpful for completion of syllabus*
6. *Along with the therotical part some clinical application can be included in certain sunbects such as biophysics*

7. *Curriculum contents are larger , as students are Basically GNM. New subjects of 1, 2Years will be given more clinical and practical oriented. Eg Research. It will easy for ,those who take Master degree later.*

**Table 4: Aspect wise professional’s feedback M.Sc. Nursing curriculum**

SN	Items	Mean average score
1	Syllabus is suitable for the course	4.31
2	Curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	4.31
3	Programme outcome of syllabus is well defined and clear.	4.31
4	Course outcome of syllabus is well defined and clear.	4.25
5	The courses have well balanced in theory and practical	4.25
6	Curriculum focus on competency /employability/entrepreneurship / skill development	4.25
7	Academic flexibility in curriculum which provides opportunity for students to pursue their interest.	4.25
8	How do you rates student’s knowledge about soft skills, procedural skill, professionalism, communication skill required for profession.	4.25
9	Periodical syllabus revision as per changing health care needs.	4.31
	<b>Overall average mean score</b>	<b>4.27</b>

Above table shows the aspect wise professionals feedback score of M.Sc. nursing curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co curricular activities etc.

Maximum aspects of professionals curriculum feedback were having mean score 4.27

**Opinion and suggestions:** Valuable suggestions given by the nursing professionals on M.Sc. nursing curriculum

Representative opinion and suggestion given by the professionals about curriculum were as follows in verbatim form,

1. *More specialist approach can be focused along with research. Clinical researches shall be recommended more for specialist nurses. The difference between UG and PG must be there in speciality syllabus...many of the subjects in UG and PG have same sort of content...INC shall revise the syllabus*
2. *Pg students shall work in clinicals as residents and they shall get stipend for same*

3. *Syllabus is theory oriented. First year over loaded with different subjects in second year no specialisation. Only MSN is better syllabus. CHN, MHN is not*
4. *More clinicals hours should be given. Project based learning and naturalism should be implemented in the syllabus*
5. *Super specialization can be included in Mental health nursing and child health nursing*

**Summary and conclusion:** Overall feedback given by professionals feedback on Basic B.Sc. nursing , post Basic B.Sc. nursing and M.Sc. Nursing curriculum was good. Opinion and suggestion given by the students were noted and forwarded to Principal and Dean for further action.

## Alumni feedback report on curriculum

### Introduction

Smt. Sindhutai Eknathrao Vikhe Patil, College of Nursing, having well established registered alumni association and every year they organizes various educational activity of alumni. Our alumni after graduation working across the globe and serving various reputed and renowned organization on various capacities in clinical and educational setup.

There suggestion and opinion always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in nursing continuously and give best graduate

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade nursing curriculum with changing trends and create competent professionals

Alumni feedback collected from 05.07.2022-25.07.2022

### Methodology

Feedback for academic year 2021-2022, Collected online by using Google form.

Alumni feedback format consist total 9 items on likert scale and 10<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at the end.

Overall feedback given by the students was assessed by taking averages.

### Alumni feedback analysis

**Table 1 Alumni feedback as per Undergraduate and postgraduate qualification from Smt. Sindhutai Eknathrao Vikhe Patil, College of Nursing, Loni Bk n=62**

SN	Alumni of UG & PG programme	Frequency	Percentage	Mean	SD
1	Undergraduate	52	83.87	4.22	±.08
2	Postgraduate	10	16.12	4.38	±.16
	<b>Overall</b>	<b>62</b>	<b>100</b>	<b>4.3</b>	<b>±.71</b>

Above table shows that maximum undergraduate alumni 52(83.87%) with mean score 4.22 and postgraduate alumni 10(16.12%) with mean score 4.38 gave feedback on curriculum. With overall mean score 4.38

**Table 2 Aspect wise feedback of graduate (Basic B.Sc. Nursing and Post Basic B.Sc. Nursing) alumni on curriculum**

**n=52**

<b>SN</b>	<b>Items</b>	<b>Mean</b>
1.	Relevance of Curriculum / Syllabus revision and update periodically	4.19
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.21
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.25
4	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionation	4.07
5	Orientation towards Syllabus / Curriculum (Content / Delivery/Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.32
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.11
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments /Research / Group Discussion/ Field work / Internship / Community Posting	4.30
8	Clinical material and Learning Resources at Hospital, Learning Resources Community	4.26
9	Guidance, Mentorship, Peer Learning, hand holding	4.25
	<b>Overall mean</b>	<b>4.22</b>

Above table shows the aspect wise feedback score of undergraduate alumni on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment etc.

Maximum aspects of curriculum feedback by alumni having mean score above 4.22

**Opinion and suggestions:** Overall suggestion given by the graduate alumni were curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *Post basic nursing curriculum need to be revised as in first year Post Basic B.Sc. Nursing having 11 subjects and it is difficult to study*
2. *No any suggestion... Everything we learn, earn was excellent.*
3. *All facilities which is provided by college is well and good*
4. *Nice*

**Table 3 Aspect wise feedback of post graduate alumni on curriculum**

**n=10**

<b>SN</b>	<b>Items</b>	<b>Mean</b>
2.	Relevance of Curriculum / Syllabus revision and update periodically	4.6
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.5
3	.Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.4
4	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionation	4.2
5	Orientation towards Syllabus / Curriculum (Content / Delivery/Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.3
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.2
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities, Transaction Like Guest Lecture / Seminar / Assignments /Research / Group Discussion/ Field work / Internship / Community Posting	4.5
8	Clinical material and Learning Resources at Hospital, Learning Resources Community	4.6
9	Guidance, Mentorship, Peer Learning, hand holding	4.2
	<b>Overall mean</b>	<b>4.38</b>

Above table shows the aspect wise feedback score of post undergraduate alumni on relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment etc.

Maximum aspects of curriculum feedback by postgraduate alumni having mean score above 4.38

**Opinion and suggestions:** Overall suggestion given by the post graduate alumni were curriculum was good and implemented properly and enjoyed curriculum and teaching learning

Representative opinion and suggestion given by the students about curriculum were as follows in verbatim form were as follows

1. *A Good guidance from teachers and covering all topics of every subject syllabus...and give best opinion for our futures....thanku all my respect full teachers.....*
2. *Like wise medical surgical nursing in Psychiatric nursing there should be superspeciality in the second year M.Sc. Nursing*
3. *Overall good*
4. *Very good*

**Summary and conclusion:** Overall feedback given by alumni about curriculum was good and maximum alumni were satisfied. Few suggestion given by alumni were discussed and included for further action



## Employer's feedback report

### Introduction

Smt. Sindhutai Eknathrao Vikhe Patil, College of Nursing Loni Bk. Our alumni after graduation working across the globe and serving various reputed and renowned organization on various capacities in clinical and educational setup.

In clinical they work at various state governments, military, corporate hospital etc.

In western country like US, UK, Australia, NewZeland and Gulf country they works

In educational setup they works on various capacity across the India in reputed college and universities.

Independently our alumni work as community health officer and giving care in rural, tribal and urban area through community health wellness center.

Employer's feedback about our alumni where they work is always important for us for continuous improvement in curriculum planning, revision and implementation to improve our self as renowned educational institute in nursing continuously and give best graduates

Employer's feedback collected from 05.07.2022-30.07.2022 from 11 employers

### Methodology

Feedback for academic year 2021-2022, Collected online by using Google form.

Employers feedback format consist total 13 items on likert scale and 14<sup>th</sup> item consist of qualitative response of alumni related to Curriculum and Co-Curricular Aspects in terms of opinion and suggestions. Each question will carry five options on Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinion/suggestion will be placed at the end.

Overall feedback given by the employers was assessed by taking averages

### Employer's feedback about our alumni

Our alumni serving the various post like tutor, staff nurse, lecturer, associate professor, Community health officer, Vice Principal and Principal etc. in various organization and feedback given by their employers encouraging us to produce best nursing graduates.

In detail aspect wise analysis of employers feedback discusses in following table

**Table 1. Aspect wise analysis of Employer’s feedback about our alumni n=11**

SN	Items	Mean score
1	Performance of our graduate	4.54
2	Adoption of new technology as per requirement	4.63
3	Leadership abilities	4.63
4	Professional abilities	4.72
5	Ethical practice	4.63
6	Communication skills	4.54
7	Developing practical solutions to work place problems	4.54
8	Working as part of a team	4.54
9	Creative in response to workplace challenges	4.54
10	Self-motivated and taking on appropriate level of responsibility	4.45
11	Open to new ideas and learning new techniques	4.54
12	Using technology and workplace equipment	4.54
13	To contribute to the goal of the organization	4.54
	<b>Overall mean score</b>	<b>4.57</b>

Above table shows that maximum number of employers gave good feedback about our alumni and our alumni working efficiently and serving other organization at maximum.

Performance, leadership, communication skills, working as a part of team technology friendly and contribution to the goal of organization were well appreciated of our alumni and average score in each aspect is above 4 out of 5

**Opinion and suggestions:** Overall suggestion given by employers about our alumni were very good and excellent.

Representative opinion, suggestion and remarks given by the employers about our alumni are as follows in verbatim form as follows

1. Overall excellent performance
2. Mr. Vinayak G accepts responsibility. Takes good interest in the improvement of college.
3. Curriculum of nursing students should be updated as per changes of their career opportunities. Curriculum should include training also during their field experiences according to their job opportunities so they can apply that skills effectively at their workplaces e.g. CHO.
4. Performance is good. Updated with recent trends in medical health care and ready to work with full dedication in tribal area.

**Summary and conclusion:** Overall feedback given by employers about our of Graduate and postgraduate about curriculum was good. Opinion and suggestion given by the employers were noted and forwarded to Principal and Dean for further action.

*C. Ganesh*  
Mr. Eknath M. Gawade  
Associate Professor,  
Smt. SEVP, College of Nursing  
Loni Bk

*G. S. Srinivasan Gandhi*  
28.2.2022  
Dr. Srinivasan Gandhi  
Principal  
**PRINCIPAL**  
Smt. SEVP, College of Nursing  
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Loni Bk





# Pravara Institute of Medical Sciences Deemed to be University

## Center for Biotechnology

Loni Bk, Tal. Rahata, Dist. Ahmednagar



### Key indicator 1.4: Feedback system Consolidated feedback report Academic year 2021-2022



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## **Student's Feedback Report on Curriculum**

### **Introduction**

Centre for Biotechnology, PIMS (DU), a well-known institute for Medical education especially for Medical Biotechnology across Maharashtra state and also India, follow the curriculum given by University Grants Commission (UGC), New Delhi. Students are the most important stakeholders and their feedback on curriculum, suggestions and opinions are always important for us for continuous improvement in curriculum planning, revision and implementation to improve the quality of education as our renowned educational institute gives the best to our graduates.

Every year we are seeking curriculum feedback on syllabus and co-curricular aspects to upgrade the Medical Biotechnology curriculum with changing trends and create competent professionals.

For the present academic year (2021-2022), we obtained feedback from B.Sc and M.Sc. Medical Biotechnology students.

Student feedback was collected from 05.07.2022 to 25.07.2022.

### **Methodology**

Feedback was collected online by using the Google form for the academic year 2021-2022.

Students' feedback on the curriculum of 7 items on the Likert scale and 8<sup>th</sup> item consisting of the qualitative response of alumni related to Curricular and Co-curricular aspects were used. Each question will carry five options on the Likert Scale viz., poor, average, good, very good & excellent carrying a mark of 1, 2, 3, 4 & 5, respectively. An additional open box of opinions/suggestions will be placed at the end.

Overall feedback given by the students was assessed by calculating the Mean and Standard Deviation (SD).

### Student's Feedback on Curriculum

A total of 40 students gave their feedback (Table 1) and the overall feedback score was found to be 4.45 and 3.55 for B.Sc. and M.Sc. Medical Biotechnology, respectively. Maximum students were saying curriculum is Good to very good. Programme, Year and Aspect wise student feedback was discussed further.

**Table 1: Programme-wise student's feedback on curriculum.**

SN	Programme	Frequency		Total (n=40)	Mean Feedback score	SD
		Male	Female			
1	B.Sc. Medical Biotechnology	11	09	20	4.45	0.17
2	M.Sc. Medical Biotechnology	08	12	20	3.55	0.26

A total of 20 students (Table 2) gave their feedback and the overall feedback score was 4.45, maximum number of students were saying that the curriculum is "Good to Very Good". A year and aspect-wise student feedback will be discussed further.

**Table 2: B.Sc. Medical Biotechnology student's curriculum feedback score**

SN	Year	Frequency		Total (N=20)	Mean Feedback score	SD
		Male	Female			
1	First	06	03	09	4.46	0.14
2	Second	02	03	05	4.62	0.13
3	Third	03	03	06	4.28	0.26

### B.Sc. Medical Biotechnology Student's Year & Aspect Wise Curriculum Feedback

Table 3 shows the aspect-wise feedback score of first-year B.Sc. Medical Biotechnology students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities, etc.

Mean value of maximum aspects of curriculum feedback by first-year B.Sc. Medical Biotechnology students were found to be 4.46.

**Table 3: 1<sup>st</sup>-year B.Sc. Medical Biotechnology student's aspect-wise curriculum feedback**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and updates periodically	4.44
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.55
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.66
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionalism	4.44
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.22
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.55
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Fieldwork / Internship / Community Posting.	4.33
	<b>Overall mean score</b>	<b>4.46</b>

**Opinion and Suggestions:** Overall opinion given by the first year B.Sc. Medical Biotechnology students that curriculum is good and implemented properly and enjoyed curriculum and teaching-learning process.

Representative opinions and suggestions given by the students about the curriculum were as follows in verbatim form were as follows

1. Improvement of Practical's
2. More Detailed Syllabus Require

The aspect-wise feedback score of second-year B.Sc. Medical Biotechnology students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities, etc have shown in Table 4.

Mean value of maximum aspects of curriculum feedback by second year B.Sc. Medical Biotechnology students was found to be 4.62.



**Table 4: Second-year B.Sc. Medical Biotechnology student's aspect-wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and updates periodically	4.44
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.60
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.60
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionalism	4.60
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.80
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.60
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Fieldwork / Internship / Community Posting	4.80
	<b>Overall mean score</b>	<b>4.62</b>

**Opinion and suggestions:** Overall opinion given by the second-year B.Sc. Medical Biotechnology students that, the curriculum was good and implemented properly and enjoyed curriculum and teaching learning.

Representative opinions and suggestions given by the students about the curriculum were as follows in verbatim form were as follows,

1. Different workshops and courses related to guidance or information would be more helpful.
2. Everything is going well

Table 5 shows the aspect-wise feedback score of third-year B.Sc. Medical Biotechnology students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities, etc.

Mean value for the maximum aspects of curriculum feedback of third-year B.Sc. Medical Biotechnology students are 4.28.

**Table 5: Third-year B.Sc. Medical Biotechnology student's aspect-wise curriculum feedback**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and updates periodically	4.5
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.0
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.33
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionalism	4.33
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.50
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.50
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Fieldwork / Internship / Community Posting	3.83
	<b>Overall mean score</b>	<b>4.28</b>

**Opinion and suggestions:** Overall opinion given by the third year B.Sc. Medical Biotechnology students that curriculum was good and implemented properly and enjoyed curriculum and teaching learning.

Representative opinions and suggestions given by the students about the curriculum were as follows in verbatim form were as follows

1. More detailed content should be added to the syllabus.
2. Good performance of college
3. Internship and campus interview
4. Internship, campus selection, job opportunity,

Table 6 shows that a total of 20 students gave their feedback and the overall feedback score was 3.55, maximum number of students were saying the curriculum is Good to very good. Year-wise and aspect-wise student feedback is discussed further.

**Table 06: M.Sc. Medical Biotechnology student's curriculum feedback score**

SN	Year	Frequency		Total (n=20)	Mean Feedback Score	SD
		Male	Female			
1	First Year	05	03	08	3.32	0.34
2	Second Year	03	09	12	3.79	0.19
	<b>Overall</b>	<b>08</b>	<b>12</b>	<b>20</b>	<b>3.55</b>	<b>0.26</b>

**M.Sc. Medical Biotechnology student’s year-wise and aspect-wise curriculum feedback**

Table 7 shows the aspect-wise feedback score of first-year M.Sc. Medical Biotechnology students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities, etc.

The mean value of maximum aspects of curriculum feedback by first-year M.Sc. Medical biotechnology students found to be 3.32.

**Table 07: First-year M.Sc. Medical Biotechnology student’s aspect-wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and updates periodically	3.75
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.62
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.12
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	3.12
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.37
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	2.75
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Fieldwork / Research /Internship /Assignments/ Group Discussion/ Community Posting	3.50
	<b>Overall mean score</b>	<b>3.32</b>

**Opinion and suggestions:** Overall opinion given by the second-year M.Sc. Medical Biotechnology students that curriculum was good and implemented properly and enjoyed curriculum and teaching-learning process

Representative opinions and suggestions given by the students about the curriculum were as follows in verbatim form were as follows

1. Developments are going on, and more improvements are required in the detail of the scope of careers after completion of the degree.
2. Competitive exams
3. Can be updated up to modern standards.

Table 8 shows the aspect-wise feedback score of second-year M.Sc. Medical Biotechnology students on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities, etc.

The mean value for the maximum aspects of curriculum feedback by second year M.Sc. Medical Biotechnology students was found to be 3.79.

**Table 08: second-year M.Sc. Medical Biotechnology student's aspect-wise curriculum feedback**

S.N	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4.08
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.75
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.58
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionalism	3.75
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.83
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Fieldwork / Internship / Community Posting.	3.58
	<b>Overall mean score</b>	<b>3.79</b>

**Opinion and Suggestions:** Overall opinion given by the second-year M.Sc. Medical Biotechnology students that curriculum was good and implemented properly and enjoyed curriculum and teaching-learning process

Representative opinions and suggestions given by the students about the curriculum were as follows in verbatim form were as follows

1. Guest lecturers should provide PowerPoint presentations.
2. More curricular activities required
3. The syllabus can be modified as per required competitive exams for future aspects

**Summary and conclusion:** Overall feedback given by students of undergraduate and postgraduate about the curriculum was good. Opinions and suggestions given by the students were noted and forwarded to Director for further action.

## Faculty Feedback Report on Curriculum

### Introduction

Centre for Biotechnology, PIMS (DU), a well-known institute for Medical education especially for Medical Biotechnology across Maharashtra state and also India, follow the curriculum given by University Grants Commission (UGC), New Delhi. Students are the most important stakeholders and their feedback on curriculum, suggestions and opinions are always important for us for continuous improvement in curriculum planning, revision and implementation to improve the quality of education as our renowned educational institute gives the best to our graduates.

Every year we are seeking curriculum feedback on syllabus and co-curricular aspects to upgrade the Medical Biotechnology curriculum with changing trends and create competent professionals.

For the present academic year (2021-2022), we obtained feedback from B.Sc and M.Sc. Medical Biotechnology students.

Faculty feedback was collected from 05.07.2022 to 25.07.2022.

### Methodology

Feedback was collected online by using the Google form for the academic year 2021-2022.

Students' feedback on the curriculum of 7 items on the Likert scale and 8<sup>th</sup> item consisting of the qualitative response of faculties related to Curricular and Co-curricular aspects were used. Each question will carry five options on the Likert Scale viz., poor, average, good, very good & excellent carrying a mark of 1, 2, 3, 4 & 5, respectively. An additional open box of opinions/suggestions will be placed at the end.

Overall feedback given by the faculties was assessed by calculating the Mean and Standard Deviation (SD).

### Faculty Feedback on Curriculum

Table 1 shows the overall faculty feedback score and it was found to be 4.77 and 4.80 for B.Sc. and M.Sc. Medical Biotechnology, respectively. Maximum professionals were saying curriculum is very good to excellent. Programme-wise and aspect-wise professional feedback is discussed further.

**Table 1. Faculty feedback on the Medical Biotechnology curriculum**

SN	Programme	Mean Feedback score	SD
1	B.Sc Medical Biotechnology	4.77	0.13
2	M.Sc Medical Biotechnology	4.80	0.11

Table 2 shows the aspect-wise faculty feedback score of B.Sc. Medical Biotechnology curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities, etc.

Maximum aspects of faculty curriculum feedback were having a mean score of 4.77

**Table 2: Aspect-wise faculty feedback on semester pattern and annual pattern curriculum of B.Sc. Medical Biotechnology.**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and updates periodically	4.8
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.8
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.8
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionalism	4.6
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	5.0
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.8
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Fieldwork / Internship / Community Posting.	4.6
	<b>Overall mean score</b>	<b>4.77</b>

**Opinion and suggestions:** Representative opinions and suggestions given by the faculty about the curriculum were as follows in verbatim form.

1. Kindly include the books in the library for the preparation of CSIR-NET & MH SET.
2. Minor Revisions Required
3. The syllabus is very nice

Table 3 shows the aspect-wise faculty feedback score of M.Sc. Medical Biotechnology curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities, etc.

Maximum aspects of faculty curriculum feedback were having a mean score of 4.8.

**Table 03: Aspect-wise faculty M.Sc. Medical Biotechnology curriculum**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus Their revision and updates periodically	4.6
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.8
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.8
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionalism	4.8
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.8
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	5.0
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar/ Group Discussion / Assignments / Research / Fieldwork / Internship / Community Posting	4.8
	<b>Overall mean score</b>	<b>4.8</b>

**Opinion and suggestions:** Representative opinions and suggestions given by the faculty about the curriculum were as follows in verbatim form,

1. Revision is required
2. Syllabus revision is necessary at some extent.

**Summary and Conclusion:** Overall feedback was given by faculty on B.Sc. and M.Sc. Medical Biotechnology curriculum was good. Opinions and suggestions given by the faculties were noted and forwarded to Director for further action.



## **Professionals' Feedback on Curriculum**

### **Introduction**

Centre for Biotechnology, PIMS (DU), a well-known institute for Medical education especially for Medical Biotechnology across Maharashtra state and also India, follow the curriculum given by University Grants Commission (UGC), New Delhi. Students are the most important stakeholders and their feedback on curriculum, suggestions and opinions are always important for us for continuous improvement in curriculum planning, revision and implementation to improve the quality of education as our renowned educational institute gives the best to our graduates.

Every year we are seeking curriculum feedback on syllabus and co-curricular aspects to upgrade the Medical Biotechnology curriculum with changing trends and create competent professionals.

For the present academic year (2021-2022), we obtained feedback from B.Sc and M.Sc. Medical Biotechnology students.

Professionals' feedback collected from 05.07.2022 to 25.07.2022

### **Methodology**

Feedback for the academic year 2021-2022 was collected online by using Google Forms.

Professionals' feedback on the curriculum of 9 items on the Likert scale and the 10<sup>th</sup> item consists of the qualitative response of professionals related to Curriculum and Co-Curricular Aspects. Each question will carry five options on the Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5, respectively. An additional open box of opinions/suggestions will be placed at the end.

Overall feedback given by the Professionals' was assessed by taking averages.

### Professional's feedback on the Curriculum

Table 1 shows the overall professional feedback score was 4.37, and 4.48 for B.Sc. and M.Sc. Medical Biotechnology, respectively. Maximum professionals were saying curriculum is Very good to excellent. Programme-wise and aspect-wise professional's feedback is discussed further.

**Table 1: Professional's feedback on the Medical Biotechnology curriculum**

SN	Programmes	Mean Feedback Score	SD
1	B.Sc. Medical Biotechnology	4.37	0.11
2	M.Sc. Medical Biotechnology	4.48	0.24

Table 2 shows the aspect-wise professionals feedback score of B.Sc. Medical Biotechnology curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities, etc.

Maximum aspects of professionals curriculum feedback were having a mean score of 4.37.

**Table 2: Aspect-wise professional's feedback on semester pattern and annual pattern curriculum of B.Sc. Medical Biotechnology**

SN	Items	Mean average score
1	The syllabus is suitable for the course	4.33
2	The curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	4.33
3	The programme outcome of the syllabus is well-defined and clear.	4.66
4	The course outcome of the syllabus is well-defined and clear.	4.33
5	The courses have well balanced in theory and practical	4.33
6	Curriculum focus on competency /employability/entrepreneurship / skill development	4.33
7	Academic flexibility in the curriculum provides an opportunity for students to pursue their interests.	4.33
8	How do you rates students' knowledge about soft skills, procedural skill, professionalism, and communication skill required for the profession?	4.33
9	Periodical syllabus revision as per changing health care needs.	4.33
	<b>The overall average mean score</b>	<b>4.37</b>

**Opinion and suggestions:** Representative opinions and suggestions given by the professionals about the curriculum were as follows in verbatim form.

The syllabus of B.Sc. Medical Biotechnology is well structured and well defined. I want to give a few suggestions regarding this syllabus:

1. In the Cell Biology paper (UMBTT 202) Cell division must be added because it seems that nearly 55-60% of the paper is mainly focusing on the Transport system.
2. Add some biophysical/separation techniques
3. Human Biochemistry, Add detail of Structures and function of enzymes like trypsin, chymotrypsin
4. Nicely framed

Table 3 shows the aspect-wise professionals feedback score of M.Sc. Medical Biotechnology curriculum on Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment and co-curricular activities etc.

Maximum aspects of professionals curriculum feedback were having a mean score of 4.48

**Table 3: Aspect-wise professional’s feedback M.Sc. Medical Biotechnology curriculum**

SN	Items	Mean average score
1	The syllabus is suitable for the course	5.0
2	The curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	4.33
3	The programme outcome of the syllabus is well-defined and clear.	4.66
4	The course outcome of the syllabus is well-defined and clear.	4.66
5	The courses have well balanced in theory and practical	4.33
6	Curriculum focus on competency /employability/entrepreneurship / skill development	4.33
7	Academic flexibility in the curriculum which provides an opportunity for students to pursue their interest.	4.33
8	How do you rates students’ knowledge about soft skills, procedural skill, professionalism, and communication skill required for the profession.	4.33
9	Periodical syllabus revision as per changing health care needs.	4.33
	<b>The overall average mean score</b>	<b>4.48</b>

**Opinion and Suggestions:** Representative opinions and suggestions given by the professionals about the curriculum were as follows in verbatim form,

1. In Clinical Biochemistry paper 1. Unit no.1 needs to be restructured. Unit no. 4 is very vast as per the total hours given. Rest of the syllabus is well defined
2. Clinical Biochemistry restructure revise units 1 and 4
3. Well framed syllabus

**Summary and conclusion:** Overall feedback was given by professionals feedback on Basic B.Sc. and M.Sc. Medical Biotechnology curriculum was good. Opinions and suggestions given by the students were noted and forwarded to Director for further action.

## **Alumni Feedback Report on Curriculum**

### **Introduction**

Centre for Biotechnology, PIMS (DU), has a well-established Whatsapp alumni group and every year they organize various educational activities for alumni. After graduation, our alumni are working across the globe and serving various reputed and renowned organizations in various capacities in clinical and educational setup.

Alumni suggestions and opinions are always important for continuous improvement in curriculum planning, revision and implementation to improve ourselves as a renowned educational institute in Medical Biotechnology, continuously we are trying to give the best to our graduates.

Every year we are obtaining curriculum feedback on Syllabus and Co-Curricular Aspects to upgrade the Medical Biotechnology curriculum with changing trends and create competent professionals.

Alumni feedback was collected from 05.07.2022-25.07.2022

### **Methodology**

Feedback for the academic year 2021-2022 was collected online by using Google Form.

The Alumni feedback format consists of a total of 9 items on a Likert scale and the 10<sup>th</sup> item consists of the qualitative response of alumni related to Curriculum and Co-Curricular Aspects. Each question will carry five options on the Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinions/suggestions was placed at the end.

Overall feedback given by the students was assessed by taking averages.

### Alumni Feedback Analysis

Table 1 shows that a maximum of 05 (35.71%) undergraduate alumni with a mean score of 3.62 and 14 (64.28%) postgraduate alumni with a mean score of 4.04 gave feedback on the curriculum. The overall mean score was 3.83.

**Table 1 Alumni feedback as per Undergraduate and postgraduate qualification from Centre for Biotechnology, PIMS (DU), Loni Bk**

SN	Alumni of UG & PG programme	Frequency (n=14)	Percentage	Mean	SD
1	Undergraduate	05	35.71	3.62	0.37
2	Postgraduate	09	64.28	4.04	0.20
	<b>Overall</b>	<b>14</b>	<b>100</b>	<b>3.83</b>	<b>0.28</b>

Table 2 shows the aspect-wise feedback score of undergraduate alumni on the Relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment, etc.

Maximum aspects of curriculum feedback by alumni having a mean score above 3.62

**Table 2 Aspect-wise feedback of graduate (B.Sc. Medical Biotechnology) alumni (n=5) on curriculum**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus revision and update periodically	3.8
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	3.8
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	3.8
4	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionalism	3.2
5	Orientation towards Syllabus / Curriculum (Content / Delivery/Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.2
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.2
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments /Research / Group Discussion/ Fieldwork / Internship / Community Posting	3.4
8	linical material and Learning Resources at Hospital, Learning Resources Community	3.6
9	Guidance, Mentorship, Peer Learning, hand holding	3.7
	<b>Overall mean</b>	<b>3.62</b>

**Opinion and Suggestions:** Overall suggestions given by the undergraduate alumni were curriculum was good and implemented properly and they enjoyed the curriculum and teaching-learning process.

Representative opinions and suggestions given by the students about the curriculum were as follows in verbatim form were as follows,

1. Overall syllabus and curriculum are very good, and lectures by professors are very interactive and knowledge-driven. Need to have more laboratory sessions for practicals and also there must be some small project work included in the syllabus of B.Sc courses.
2. Revamp the curriculum by adding skill-based workshops that are going to be useful in current job placement
3. The updated Syllabus should be there
4. The internship program is necessary for the curriculum course

Table 3 shows the aspect-wise feedback score of post-graduate alumni on the relevance of Curriculum / Syllabus revision and update periodically, curriculum planning, design and development, coverage of relevant topics, curriculum enrichment etc.

**Table 3: Aspect-wise feedback of post-graduate alumni on curriculum (n=09)**

SN	Items	Mean
1	Relevance of Curriculum / Syllabus revision and update periodically	3.66
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.11
3	.Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.33
4	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionalism	4.11
5	Orientation towards Syllabus / Curriculum (Content / Delivery/Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.00
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.00
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments /Research / Group Discussion/ Fieldwork / Internship / Community Posting	4.11
8	Clinical material and Learning Resources at Hospital, Learning Resources Community	4.00
9	Guidance, Mentorship, Peer Learning, hand holding	4.21
	<b>Overall mean</b>	<b>4.04</b>

Maximum aspects of curriculum feedback by postgraduate alumni having a mean score above 4.04.

**Opinion and Suggestions:** Overall suggestions given by the post-graduate alumni were curriculum was good and implemented properly and they enjoyed the curriculum and teaching-learning process.

Representative opinions and suggestions given by the students about the curriculum were as follows in verbatim form were as follows,

1. Animal handling-related practicals should be added.
2. The syllabus was good and appropriate, needs more focus on practicals and industry exposure and must tie up with companies for better learning opportunities.
3. Increase collaborations with the Life Sciences institute and try to send the students for 6 months of compulsory industrial training, which is more helpful to start their carrier in research and development organizations.

**Summary and Conclusion:** Overall feedback given by alumni about the curriculum was good and almost all the alumni were satisfied. Few suggestions given by alumni were discussed and included for further action.



## Employer's Feedback Report

### Introduction

Centre for Biotechnology, PIMS (DU) Loni Bk, Maharashtra State. Alumni of CBT-PIMS (DU) after graduation working across the globe and serving various reputed and renowned organizations in various capacities in clinical and educational setup.

Employer's feedback about our alumni where they work is always important for us for continuous improvement in curriculum planning, revision and implementation to improve ourselves as a renowned educational institute in Medical Biotechnology continuously and give the best graduates.

Employer feedback was collected from 05.07.2022 to 25.07.2022 from 03 employers.

### Methodology

Feedback for the academic year 2021-2022 was collected online by using Google Form.

Employers' feedback format consists of a total of 13 items on a Likert scale and the 14<sup>th</sup> item consists of the qualitative response of alumni related to Curriculum and Co-Curricular Aspects in terms of opinion and suggestions. Each question will carry five options on the Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively. An additional open box of opinions/suggestions will be placed at the end.

Overall feedback given by the employers was assessed by taking averages

### Employer's feedback about our alumni

Aspect-wise analysis of employers' feedback is discussed in the following table.

Table 1 shows that a maximum number of employers gave good feedback about our alumni and our alumni working efficiently and serving other organizations at maximum.

Performance, leadership, communication skills, working as a part of a team technology-friendly and contributing to the goal of the organization were well appreciated by our alumni and the average score in each aspect is above 4 out of 5.

**Table 1. Aspect-wise analysis of Employer's feedback about our alumni (n=03)**


SN	Items	Mean score
1	Performance of our graduate	4.66
2	Adoption of new technology as per requirement	4.66
3	Leadership abilities	4.33
4	Professional abilities	4.66
5	Ethical practice	5.00
6	Communication skills	5.00
7	Developing practical solutions to workplace problems	5.00
8	Working as part of a team	5.00
9	Creative in response to workplace challenges	5.00
10	Self-motivated and taking on the appropriate level of responsibility	4.66
11	Open to new ideas and learning new techniques	4.33
12	Using technology and workplace equipment	4.33
13	To contribute to the goal of the organization	5.00
	<b>Overall mean score</b>	<b>4.76</b>


**Opinion and Suggestions:** Overall, the suggestions given by employers about our alumni were very good and excellent.

Representative opinions, suggestions and remarks given by the employers about our alumni are as follows in verbatim form as follows

1. Satisfied with the performance
2. Overall good

**Summary and conclusion:** Overall feedback given by employers about our Graduate and postgraduate curriculum was good. Opinions and suggestions given by the employers were noted and forwarded to Director for further action.

  
Feedback co-ordinator

  
**DIRECTOR**  
CENTER FOR BIOTECHNOLOGY  
PRAVARA INSTITUTE OF MEDICAL SCIENCES (PIMS)  
LONI, TAL-RAHATA, DIST-AHMEDNAGAR, 431315  
INDIA (MAHARASHTRA)



# Pravara Institute of Medical Sciences

## Deemed to be University



## School of Public Health & Social Medicine

Loni Bk, Tal. Rahata, Dist. Ahmednagar

Key indicator 1.4: Feedback system

Consolidated feedback report Academic year 2021-2022



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**PRAVARA INSTITUTE OF MEDICAL SCIENCES, DEEMED TO BE UNIVERSITY**  
**School of Public Health and Social Medicine**  
**Feedback on Curriculum from Students, Alumni, Faculty, Professionals and Employers**  
**2021-2022**

**1. Name of the College:** School of Public Health and Social Medicine

**2. Head of the Institute-** Prof.K.V.Somasundaram, Director

**3. Feedback secretary:** Dr.Sunil Thitame

**4. Year and term / batches for which feedback taken. -** Year: 2021-2022

**5. Sample Size**

Sr. No	Batch	Feedback Received
1	Students	49
2	Faculty	23
3	Alumni	18
4	Employer	03
5	Professionals	07

**6. Methodology**

Feedback was collected online by using Google form, feedback questions were based on the curriculum design, development, transaction and delivery. Likert scale from 1 to 5 was used to collect the responses.

In all the steps of data collection confidentiality was maintained about identity of respondents. Google form was prepared as per the programme and year. Google form link was sent on individuals whats app.

Analysis was done after obtaining excel sheet of Google form. The average score presented is out of 5 and opinion and suggestion presented in descriptive manner.

**7. Feedback Analysis and Interpretation**

**7.1 - Feedback on Curriculum from Students**

The feedback was received from 18 students of MPH, 10 students of MSW and 6 students of Diploma in Optometry and Ophthalmic Asst. Average score for all parameters on curriculum for all programs was above 3.5 on point scale except Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation

Programmes for which it was 3.4. This is because of the low score to this point by Optometry students.

**Table 1- Feedback on Curriculum from Students**

<b>S I</b>	<b>Parameter</b>	<b>MPH (N=18)</b>	<b>MSW (N=18)</b>	<b>DOOA (N=13)</b>	<b>Average (N=49)</b>
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4.2	3.5	3.3	<b>3.7</b>
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.3	3.3	3.1	<b>3.6</b>
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.0	3.5	3.3	<b>3.6</b>
4	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionation	4.2	3.3	3.3	<b>3.6</b>
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.2	3.3	3.2	<b>3.6</b>
6	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.2	3.7	3.3	<b>3.7</b>
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.	4.2	3.4	3.3	<b>3.6</b>

**Actionable Points -**

**MPH**

- Need to change Internal assessment criteria. Include attendance, class performance instead of averages of Mid and Pre university exams having bias
- Need change in methods use for giving internal marks, it should be based on assignment, seminars, presentation throughout semester not average of midterm and

preliminary exam marks and also there should be more field work rather than field visit related to course.

- Take all lectures in college.
- Need to add more personality development workshops.
- Most students are unfamiliar with r-programming and hence need to be given training since sem 1.
- Conducting more field postings
- School-based surveillance (infectious diseases).
- I would like to request you keep our lectures in our college only.
- Increase the number of teaching staff of school of public health and also need to change in the pattern of internal assessment
- Broad coverage of thesis topic of students, internship suggestive in government bodies

#### DOOA

- Please hire one permanent teacher
- Require Proper Optometrist professor for teaching to cover all syllabus
- Require Daily lecture

#### 7.2 - Feedback on Curriculum from Alumni

Feedback on curriculum was received from 18 alumni of Master of Public Health Program. All parameters of the feedback were rated above 4 points out of five.

**Table 2- Feedback on Curriculum from Alumni. (N=18)**

SI	Parameter	Average Score
1	Learning Resources at colleges and Community	4.4
2	Guidance, Mentorship, Peer Learning, hand holding	4.5
3	Relevance of Curriculum / Syllabus revision and update periodically	4.3
4	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.3
5	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.2
6	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionation	5.1
7	Orientation towards Syllabus / Curriculum (Content / Delivery/Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	4.3
8	Coverage of relevant and important topics like Environment, Climate Charge, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	4.6

9	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments /Research / Group Discussion/ Field work / Internship / Community Posting	4.6
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### Actionable Points -

- More orientation regarding other universities about public health
- The syllabus of M.Sc. PH was appropriate during my academic year. Although, I suggest updating it periodically to incorporate the recent changes in the health systems, international health policies and strategies, government priorities and scope for the students to produce skilful postgraduates. This will help them adapt to the competitive market, easily grab the opportunity, and contribute in the best possible way.
- Also, looking at the last few years, disaster management-related content must be included to grow students to make them able to handle the crisis situation and pandemics.
- Also, certain specialization subjects must be in the MPH course, as in recent years, specialized MPH graduates demands have been seen, so that should also considered rather than producing general MPH.

### 7.3 - Feedback on Curriculum from Faculty

Total 20 faculty were involved in the curriculum delivery in academic year 2021-2022, the feedback was obtained from the faculty and it is seen from table 3 that all points are rated above 4 by faculty on five-point scale.

**Table 3 -Feedback on Curriculum from Faculty. (N=23)**

SI	Parameter	MPH (N=8)	MSW (N=11)	DOO A (N=1)	Average (N=20)
1	Relevance of Curriculum / Syllabus Their revision and update periodically	4.1	4.3	4	4.1
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes	4.1	4.1	4	4.1
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship	4.0	4.2	5	4.4



4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation	4.0	4.2	5	4.4
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes	3.9	4.5	4	4.1
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum	3.9	4.5	4	4.1
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting	4.5	4.1	5	4.5

#### Actionable Points -

##### MPH

- Social BCC, Bioterrorism, Pandemic management may be included

##### MSW

- More focus on Practical knowledge should be given
- More field visits to disability rehabilitation centers and geriatric homes.
- Increase practical content
- More emphasis on field work and visit to organisations should be done
- More field based and research based activities can be conducted
- Emphasis to be given on field experience of students

##### DOOA

- There are few topics which needs to be added in some subjects which are relevant to Diploma in optometry course.
- Also the course needs to be upgraded to Bachelors or Bsc full time course which will add value to programme and will be beneficial to university on long run.

#### 7.4 - Feedback on Curriculum from Professionals.

Feedback on curriculum was obtained from 7 professionals and eight out of nine points are rated above 4.5 on 5 point scale by the professionals.

**Table 4- Feedback on Curriculum from Professionals. (N=7)**

SI	Parameter	Average Score
1	Syllabus is suitable for the course	4.9
2	Curriculum developed and implemented has relevance to the local, regional, national and global health care needs.	4.7
3	Programme outcome of syllabus is well defined and clear.	4.7
4	Course outcome of syllabus is well defined and clear.	5.0
5	The courses have well balanced in theory and practical	4.7
6	Curriculum focus on competency / employability/ entrepreneurship / skill development	4.6
7	Academic flexibility in curriculum which provides opportunity for students to pursue their interest.	4.9
8	How do you rate student's knowledge about soft skills, procedural skill, professionalism, communication skill required for profession	4.1
9	Periodical syllabus revision as per changing health care needs.	4.7

#### Actionable Points-

- Incorporation of field practice skill building syllabus
- New trends studies and practical to be included.
- Demonstration-Observe-Assist-Perform activity in training of health system research n health implementation research
- Syllabus needs to updated periodically

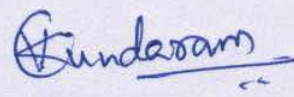
### 7.5 - Feedback on Curriculum from Employer

We were able to get the feedback from 3 employers on curriculum and all points were rated above 4.5 on 5 point scale by the employer.

**Table 5 -Feedback on Curriculum from Employer (N=3)**

SI	Parameter	Average Score
1	Performance of our graduate.	5.0
2	Adoption of new technology as per requirement	4.7
3	Leadership abilities	5.0
4	Professional abilities	5.0
5	Ethical practice	5.0
6	Communication skills	4.7
7	Developing practical solutions to work place problems	4.7
8	Working as part of a team	5.0
9	Creative in response to workplace challenges	5.0
10	Self-motivated and taking on appropriate level of responsibility	5.0
11	Open to new ideas and learning new techniques	5.0
12	Using technology and workplace equipment	5.0
13	To contribute to the goal of the organization	5

  
**Dr. Sunil Thitane**  
Feedback Committee

  
**Prof. K.V. Somasundaram**  
Director, SPHSM

## ANNEXURES

### ANNEXURE I

#### Students' Feedback on Curriculum

**Note:**

1. Each question will carry five options on the Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively.
2. An additional open box of opinions/suggestions will be placed at the end.
3. Overall feedback given by the students is assessed by taking averages.

Poor ➡ Excellent

SN	Feed Back on Curriculum – Syllabus and Co-Curricular Aspects	1	2	3	4	5
1	Relevance of Curriculum / Syllabus Their revision and update periodically					
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes					
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship					
4	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionalism					
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes					
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum					
7	Scope for Co-Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Fieldwork / Internship / Community Posting.					

**Suggestions and Recommendations on curricular Aspect / Syllabus (If any):** \_\_\_\_\_

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## ANNEXURE-II

### Faculty feedback on curriculum

**Note:**

1. Each question will carry five options on the Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively.
2. An additional open box of opinions/suggestions will be placed at the end.
3. Overall feedback given will be assessed by taking averages

SN	Feed Back on Curriculum-Syllabus and Co-curricular Aspects	1	2	3	4	5
1	Relevance of Curriculum / Syllabus Their revision and update periodically					
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes					
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship					
4	Curricular Enrichment through Value Added Programmes / Training / Workshops to enhance Skills, competence and Professionation					
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes					
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum					
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.					

**Suggestions and Recommendations on curricular Aspect / Syllabus (If any):** \_\_\_\_\_

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### **ANNEXURE-III**

#### **Feedback of Professionals (AY 2021-2022)**

1	Name of the Professional	
2	Designation	
3	Name and address of the organization	
4	Faculty –Medical/Dental/Physiotherapy/ Nursing /Biotechnology /CSM/ Other	
4	Email (organizations )	
5	Total experience	

Please tick the (✓) mark for the appropriate option

SN	Questions	Poor 1	Average 2	Good 3	Very good 4	Excellent 5
1	The syllabus is suitable for the course					
2	The curriculum developed and implemented has relevance to the local, regional, national and global health care needs.					
3	Programme outcome of the syllabus is well-defined and clear.					
4	The course outcome of the syllabus is well-defined and clear.					
5	The courses have well balanced in theory and practical					
6	Curriculum focus on competency /employability/entrepreneurship / skill development					
7	Academic flexibility in the curriculum which provides an opportunity for students to pursue their interests.					
8	How do you rates students' knowledge about soft skills, procedural skill, professionalism, and communication skill required for the profession?					
9	Periodical syllabus revision as per changing health care needs.					

**Opinion and suggestions (If any):** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## ANNEXURE-IV

### **Alumni Feedback on Curriculum**

**Note:**

1. Each question will carry five options on the Likert Scale viz poor, average, good, very good & excellent carrying marks of 1, 2, 3, 4 & 5 respectively.
2. An additional open box of opinions/suggestions will be placed at the end.
3. Overall feedback given will be assessed by taking averages

Poor  Excellent

S N	Feed Back on Curriculum – Syllabus and Co-Curricular Aspects	1	2	3	4	5
1	Relevance of Curriculum / Syllabus Their revision and update periodically					
2	Curricular Planning, Design, Development, Transaction and Delivery in their Academic Programmes					
3	Curricular Focus on Knowledge, Skills, Competence, Attitude, Communication Skill, Employability and Entrepreneurship					
4	Curricular Enrichment through Value Added Programmes / Training /Workshops to enhance Skills, competence and Professionation					
5	Orientation towards Syllabus / Curriculum (Content / Delivery/ Transaction / Evaluation) through Foundation / Induction / Orientation Programmes					
6	Coverage of relevant and important topics like Environment, Climate Change, Demography, Health Determinants, Human Rights, Values and Ethics in the curriculum					
7	Scope for Co- Curricular Activities and Beyond curriculum scholarly Activities. Transaction Like Guest Lecture / Seminar / Assignments / Research / Group Discussion/ Field work / Internship / Community Posting.					

**Suggestions and Recommendations on curricular Aspect / Syllabus (If any):** \_\_\_\_\_

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## ANNEXURE-V

### Employer Feedback Form

1	Name of the employee:	
2	Name and address of organization:	
3	Email (organizations )	
4	Correspondence details of the organization	
5	Present designation	
6	Total experience	
7	No. of years of experience in the present organization	

To be filled by reporting authority

Please tick the (✓) mark for the appropriate option

SN	QUESTIONS	Poor 1	Average 2	Good 3	Very Good 3	Excellent 5
1	Performance of our graduate					
2	Adoption of new technology as per requirement					
3	Leadership abilities					
4	Professional abilities					
5	Ethical practice					
6	Communication skills					
7	Developing practical solutions to workplace problems					
8	Working as part of a team					
9	Creative in response to workplace challenges					
10	Self-motivated and taking on the appropriate level of responsibility					
11	Open to new ideas and learning new techniques					
12	Using technology and workplace equipment					
13	To contribute to the goal of the organization					

**Opinion and suggestions (If any):** \_\_\_\_\_

\_\_\_\_\_