# PRAVARA INSTITUTES OF MEDICAL SCIENCES- DU DR. A. P. J. ABDUL KALAM COLLEGE OF PHYSIOTHERAPY FEEDBACK REPORT 2018-2019

1. Name of the College: Dr. A.P.J. Abdul Kalam College of Physiotherapy, Loni Bk.

**2. Feedback secretary:** Dr. Sharda Bhalerao (PT) Assistant Professor, Dept. of Neuro-Physiotherapy.

# Month of submission and evaluation of feedback:

Mobile Number: 9850059332email: <a href="mailto:bhaleraosharda90@gmail.com">bhaleraosharda90@gmail.com</a>3. Year and term / batches for which feedback taken.

| Sr. No. | Batch/year                | No of students |
|---------|---------------------------|----------------|
| 1.      | BPT I                     | 100            |
| 2.      | BPT II                    | 73             |
| 3.      | BPT III                   | 48             |
| 4.      | BPT IV                    | 41             |
| 5.      | OUT GOING BATCH – INTERNS | 39             |
| 6.      | MPT I                     | 11             |
| 7.      | MPT II                    | 17             |
| Total   |                           | 329            |

# 4. Summary of feedback.

Dr. APJ AK COPT conducted online feedback for the assessment year 2018-2019.

Total 265 UG and PG students submitted their valuable feedback on following aspect:

- A. Feedback on infrastructure and learning resources.
- B. Feedback on departmental teaching learning process.
- C. Feedback from out-going students on academic, facilities, support & services.

D. Feedback on faculty members.

Dr. Deepak Phalke, HOD, Department of Preventive & Social Medicine and PIMS feedback committee coordinator gave valuable suggestion and guidance throughout the feedback process. Mr. Ratnaparkhi and Mr.Tusahr, IT Department & Members of PIMS feedback committee extended their timely technical help in feedback process.

Collected feedback data further tabulated, analyzed and interpreted under the following heads.

# A. Feedback on infrastructure and learning resources.

Feedback of students about infrastructure and learning resources was assessed by asking responses on various areas of infrastructure. Total five questions were asked, each question carrying five marks. Students had given their response to each question out of five. Overall feedback given by the students about infrastructure and learning resources was assessed by taking average of all students' responses to each question out of 5 and then all five questions average taken out of five.

Total average score about infrastructure and learning resources was taken out of five.

#### Following questions are asked about infrastructure and learning resources:

1) Basic learning resources (Lecture theatres, library, e-learning, Museum, skill lab, Practical labs etc)

2) Clinical learning resources (hospital patients, support services, investigation & superspecialty facilities)

3) Community learning resources (adopted community/field visits, health centres, MD camps, NSS)

4) Hostel Facility (accommodation, mess, gym, 24\*7 water, electricity & security)

5) Campus amenities with sports facilities (canteen, playground, garden, roads, bank, ATM) Opinion/Suggestions:

#### **B.** Feedback on departmental teaching learning process.

Feedback of students on departmental teaching learning process was assessed by asking responses on various areas of departmental teaching learning process. Total 10 questions were asked, each question carrying five marks. Students had given their response to each question out of five. Overall feedback given by the students about infrastructure and learning resources was assessed by taking average of all students' responses to each question out of 5 and then all 10 questions average taken out of five. Total average score on departmental teaching learning process was taken out of five.

#### Following questions are asked about departmental teaching- learning process:

1) Advance teaching plan & its timely completion (Academic Calendar & Time Table)

2) Competencies, Learning Objectives and Course outcomes informed & discussed

3) Learning resources (museum, lab, PPT & question bank, community, health centres)

4) Teaching leaning methodologies (syllabus-content, depth & innovative methods (viz. PBL, integrated teaching, seminars, quiz, research etc)

5) Evaluation (fairness, transparency post assessment discussion in internal assessment)

- 6) Mentoring, Counselling & guidance for overall development
- 7) Extra guidance for excellent & weak students
- 8) Opportunities for student exchange, Externship & educational visits
- 9) Co-curricular extracurricular activities (NSS, guest lectures, health day celebration etc)

10) Guidance for employability & improvement of skills (soft/life skills etc)

#### C. Feedback from out-going students on academic, facilities, support & services. (Exit).

Feedback of out-going students' assessed by responses given on the various aspects of academic facilities, support and services. Students had given response out of five to each question about quality of teacher, advance teaching plan, learning resources, teaching learning methodology, fairness and transparency in evaluation and internal assessment and basic learning resources. Overall feedback given by the students was assessed by taking average out of 5.

# Following questions were asked for feedback on academic, facilities, support & services.

1) Quality of teachers

2) Advance teaching plan (academic calendar & time tables)

3) Learning resources (Museum, lab, PPT & Question bank, community, health centres)

4) Teaching learning methodologies (syllabus-content, depth & coverage, innovative methods

viz. PBL, integrated teaching, seminars, quiz, research etc)

5) Evaluation (fairness, transparency in internal assessment)

6) Co-curricular extracurricular activities (NSS, guest lectures, health day celebration, Padmanjali etc)

7) Basic learning resources (Lecture theatres, library, e-learning, Museum, skill lab, practical labs etc)

8) Clinical learning resources (Hospital patients, support services, investigation & superspecialty facilities)

9) Community learning resources (adopted community/field visits, health centres, MD camp, NSS)

10) Hostel facility (accommodation, mess, gym, 24\*7 water, electricity & security)

11) Campus amenities with sports facilities (canteen, playgrounds, garden, roads, bank ATM)

facilities for student council & cultural activities (Padamanjali)

12) Curricular enrichment & update of contents, training programs

# **D.** Feedback on faculty members.

Feedback of students about faculty members was assessed by asking responses about faculty on various areas. Total five questions were asked, each question carrying five marks. Students had given their response to each question out of five. Overall feedback given by the students about faculty member was assessed by taking average of all students' responses to each question out of 5 and then average of all five questions taken out of five.

Total score for each faculty member was out of five.

# Following questions were asked for feedback on faculty members:

- 1. Subject Knowledge, preparedness & Skills
- 2. Teaching Methodology & approach towards teaching
- 3. Communication Skills
- 4. Use of Information & communication technology, e- resources
- 5. Attitude towards students
- 6. Opinion / Suggestion.

#### 5. **ACTIONABLE** POINTS DISCUSSED WITH RESPECTIVE DEAN **/DIRECTORATE**

Actionable points about feedback discussed with the Principal, College of Physiotherapy under each aspect of feedback and presented as follows:

# A. Feedback on infrastructure and learning resources.

Feedback on infrastructure and learning resources taken from 4 batches of BPT and 2 batches of MPT.

The feedback was assessed by asking responses on various areas of infrastructure. Total five questions were asked, each question carrying five marks. Students had given their response to each question out of five. Overall feedback given by the students about infrastructure and learning resources was assessed by taking average of all students' responses to each question out of 5 and then all five questions average taken out of five.

Total average score about infrastructure and learning resources was taken out of five.

Final score for feedback given by the students for infrastructure and learning resources was assessed jointly for all the batches is presented as follows:

# Batch Name : BPT 2015-19, BPT 2016-20, BPT 2017 - 22 , BPT 2018 – 23 MPT: 2017-19, 2018-20

| Question   | Average |
|--|---------|
| 1) Basic learning resources (Lecture theatres, library, e-learning, Museum, skill lab, Practical |         |
| labs etc)  | 3.6     |
| 2) Clinical learning resources (hospital patients, support services, investigation & super       |         |
| speciality facilities)   | 3.7     |
| 3) Community learning resources (adopted community/field visits, health centres, MD camps,       |         |
| NSS )  | 3.5     |
| 4) Hostel Facility (accommodation, mess, gym, 24*7 water, electricity & security)                | 3.3     |
| 5) Campus amenities with sports facilities (canteen, playground, garden, roads, bank, ATM)       | 3.6     |
| Grand Total  | 17.9    |

Above table shows that all the facilities provided at COPT had average score below four submitted by all the batches of BPT and MPT on combined assessment of all the batches.

# **B.** Feedback on departmental teaching learning process

Feedback on departmental teaching learning process was taken from 4 batches of BPT and 2 batches of MPT.

Feedback of students on departmental teaching learning process was assessed by asking responses on various areas of departmental teaching learning process. Total 10 questions were asked, each question carrying five marks. Students had given their response to each question out of five. Overall feedback given by the students about infrastructure and learning resources was assessed by taking average of all students' responses to each question out of 5 and then all 10 questions average taken out of five.

# I BPT (2018-22 batch)

| Sr. No. | Department                     | Average score |
|---------|--------------------------------|---------------|
| 1.      | Anatomy                        | 4.1           |
| 2.      | Physiology                     | 4.1           |
| 3.      | Biochemistry                   | 4.1           |
| 4.      | Fundamentals of Kinesiotherapy | 4.2           |
| 5.      | Fundamentals of Electrotherapy | 4.2           |

# **II BPT (2017-22 batch)**

| Sr. No. | Department       | Average score |
|---------|------------------|---------------|
| 1.      | Pharmacology     | 3.1           |
| 2.      | Pathology        | 3.1           |
| 3.      | Exercise therapy | 3.2           |
| 4.      | Electrotherapy   | 3.3           |

# III BPT (2016-20 batch)

| Sr. No. | Department                | Average score |
|---------|---------------------------|---------------|
| 1.      | Medicine                  | 3.6           |
| 2.      | Orthopaedic               | 3.5           |
| 3.      | Surgery                   | 3.6           |
| 4.      | Orthopaedic Physiotherapy | 3.5           |
| 5.      | Neuro-Physiotherapy       | 3.7           |

# IV BPT (2016-20 batch)

| Sr. No. | Department                       | Average score |
|---------|----------------------------------|---------------|
| 1.      | Cardio respiratory physiotherapy | 4             |
| 2.      | Community physiotherapy          | 4             |
| 3.      | General Physiotherapy            | 3.8           |
| 4.      | Research in Rehabilitation       | 3.8           |

# I MPT (2018-20)

| Sr. No. | Department                            | Average |
|---------|---------------------------------------|---------|
|         |                                       | score   |
| 1.      | Advanced physiotherapeutic            | 4.4     |
| 2.      | Biomechanics and Clinical Kinesiology | 4.4     |

| 3. | Exercise Physiology and Nutrition             | 4.4 |
|----|---|-----|
| 4. | Physiotherapy Diagnosis and Clinical Decision | 4.2 |
|    | Making  |     |
| 5. | Professional Practice                         | 4.2 |
| 6. | Research methodology & biostatics             | 4.2 |

#### II MPT (2017-19)

| Sr. No. | Department                        | Average score |
|---------|-----------------------------------|---------------|
| 1.      | Orthopaedic physiotherapy         | 3.8           |
| 2.      | Neuro-Physiotherapy               | 3.9           |
| 3.      | Cardio-respiratory Physiotherapy  | 3.7           |
| 4.      | Community Physiotherapy           | 3.7           |
| 5.      | Paediatric Physiotherapy          | 3.7           |
| 6.      | Research methodology & biostatics | 3.7           |

# C. Feedback from out-going students on academic, facilities, support & services. (Exit batch).

Feedback on out-going students on academic, facilities, support & services was taken from the intern's batch 2014-18.

Feedback from out-going students on academic, facilities, support & services was assessed by asking responses on various areas. Total 10 questions were asked, each question carrying five marks. Students had given their response to each question out of five. Overall feedback given by the out-going students on academic facilities, support and services assessed by taking average of all students' responses to each question out of 5 and then all 10 questions average taken out of five.

| Sr. No. | QUESTIONS  | AVERAGE |
|---------|--|---------|
| 1       | Quality of teachers  | 3.8     |
| 2       | Advance teaching plan (academic calendar & time tables)  | 3.6     |
| 3       | Learning resources (Museum, lab, PPT & Question<br>bank, community, health centres)  | 3.8     |
| 4       | Teaching learning methodologies (syllabus-content,<br>depth & coverage, innovative methods viz. PBL,<br>integrated teaching, seminars, quiz, research etc. ) | 3.8     |
| 5       | Evaluation (fairness, transparency in internal assessment)   | 3.8     |
| 6       | Co-curricular extracurricular activities (NSS, guest lectures, health day celebration, Padmanjali etc )  | 4.1     |
| 7       | Basic learning resources (Lecture theatres, library, e-<br>learning, Museum, skill lab, practical labs etc )   | 3.8     |
| 8       | Clinical learning resources (hospital patients, support services, investigation & super speciality facilities )  | 4       |

| 9       | Community learning resources (adopted                  | 3.6   |
|---------|--|-------|
|         | community/field visits, health centres, MD camp, NSS ) |       |
| 10      | Hostel facility (accommodation, mess, gym, 24*7 water, | 3.5   |
|         | electricity & security )                               |       |
| 11      | Campus amenities with sports facilities ( canteen,     | 4.0   |
|         | playgrounds, garden, roads, bank, ATM) facilities for  |       |
|         | student council & cultural activities (Padmanjali)     |       |
| 12      | Curricular enrichment & update of contents, training   | 3.8   |
|         | programs   |       |
| Grand 7 | Fotal  | 46.28 |

Overall response of outgoing students on academic facilities, support and services was between 3 & 4 which is satisfactory.

# **D.** Feedback on faculty members

Feedback of students about faculty members was assessed by asking responses about faculty members on various areas. Total five questions were asked, each question carrying five marks. Students had given their response to each question out of five. Overall feedback given by the students about faculty member was assessed by taking average of all students' responses to each question out of 5 and then average of all five questions taken out of five. Total score for each faculty member was out of five.

| Sr. No. | FACULTY NAME             | Average score |
|---------|--------------------------|---------------|
| 1.      | Dr. Keerthi Rao          | 4.4           |
| 2.      | Dr. R. M. Singaravelan   | 4.7           |
| 3.      | Dr. M. Sangeetha         | 4.3           |
| 4.      | Dr. Deepali Hande        | 4.5           |
| 5.      | Dr. G. D. Vishnu Vardhan | 4.2           |
| 6.      | Dr. Nupoor Kulkarni      | 4.4           |
| 7.      | Dr. Aashirwad Mahajan    | 4.5           |
| 8.      | Dr. Sambhaji Gunjal      | 4.4           |
| 9.      | Dr. Sharda Bhalerao      | 4.3           |
| 10.     | Dr. Maria Lamuvel        | 4.2           |
| 11.     | Dr. Komal Thorat         | 4.1           |
| 12.     | Dr. Nilashri Naik        | 4.3           |
| 13.     | Dr. Neha Naik            | 4.3           |
| 14.     | Dr. Priti Baikar         | 4.2           |

| 15. | Dr. Ketaki Patani   | 3.9 |
|-----|---------------------|-----|
| 16. | Dr. Sukhpreet Pabla | 3.6 |
| 17. | Dr. Girija Murugan  | 4.3 |
| 18. | Dr. Pranjal Patel   | 4.4 |

# 5. ACTIONABLE POINTS DISCUSSED WITH RESPECTIVE DEAN /DIRECTORATE.

Actionable point about feedback discussed with the Principal, College of Physiotherapy under each aspect of feedback and presented as follows.

# A. Infrastructure and learning resources.

Feedback on infrastructure and learning resources taken from 4 batches of BPT & 2 batches of MPT. The average score was for all bathes was above 3.

Coordinator, respected teachers of all the years and Principal, COPT discussed with all the students about community and clinical facilities, learning resources etc on various aspects of infrastructure.

After student-faculty discussion Principal, COPT discussed with teaching faculty for further improvement.

# **B.** Departmental teaching learning experience

Feedback given by the students about a subject / departments and feedback score was between 3 to 4. In reference with the same Principal COPT, discussed with respective to teachers of various departments about low score and how it can be enhance and what are the problems students are facing and how it can be solved.

# C. Feedback from out-going students on academic, facilities, support & services.

Overall response of outgoing students on academic facilities, support and services was 4 and above.

# **D.** Feedback on faculty members.

Faculty feedback given by the students was discussed with each faculty members. Almost all the faculty members feedback score was 4 and above. Very few faculty members were having feedback score below four.

The faculty member who are having good feedback score were congratulated and appreciated by the Principal College of Physiotherapy with letter of appreciation. Those faculty having feedback score below 4 were counselled by the Principal, COPT.

The faculties with low feedback score were confirmed that they will make improvement in suggested area and enrich their teaching.

#### 6. Recommendation to be submitted to stakeholders- Nil

(Dr. Shrikant Sant) Co-ordinator, Institute Feedback Committee Dr. APJAK College of Physiotherapy

F Principal

Dr. APJAK College of Physiotherapy **PRINCIPAL** Dr. A.P.J. Abdul Kalam College of Physiothere. Pravara Institute of Medical Sciences (DU), Loni- 413 738, M. S. India