|  |  |
| --- | --- |
|  | Rajiv Gandhi University of Health Sciences, Karnataka 4th T Block, Jayanagar, Bangalore – 560 041 |

# **LIC INSPECTION REPORT FOR PHYSIOTHERAPY FACULTY**

**Name of College / Institution:**

|  |  |  |
| --- | --- | --- |
| Inspections for *(tick the appropriate box)* | |  |
| 1. | Continuation of Affiliation for the academic year 20 - 20 |  |
| 2. | Increase in intake PG – MPT from seats to seats (Increase by seats) |  |
| 3. | Increase in intake UG – BPT from seats to seats (Increase by seats) |  |
| 4. | Starting of New Course UG – BPT |  |
| 5. | Starting of New Course PG – MPT |  |

Date of Inspection

|  |  |
| --- | --- |
| Name of the Trust /Management / Organization: | |
| Name of the College & Address: | |
| College Phone / Fax Number(s): | |
| College / Institution E-mail address: Office E-mail address:  Website: | |
| Principal *(Name)*: | |
| Qualification: | Mobile: |
| Teaching Experience *(No. of Yrs.)*: | E-mail address: |
| Governing Council | Available / Not Available |
| *(Enclose relevant documents supporting your observation)* | |

*Note: The team is instructed to physically verify the details filled up by the college in the application forms submitted by the college which is with you now and record your explicit observations and opinions. You are instructed to enclose relevant documents supporting your observation wherever appropriate.*

*(Instructions for the Committee members: Please tick the appropriate box. When none of the boxes have been selected in each row, comments should be written in the remarks column. Completing the checklist is the sole responsibility of the LIC Team and incomplete checklists could result in the team being called to the University for clarifications. To avoid this please fill up all columns where ever it is required. Norms mentioned are for the seats allotted and not for the students admitted)*

|  |  |  |
| --- | --- | --- |
| Details pertaining to previous LIC inspection and approval (*most recent*) for year 201 - 201 | | |
| Course | MPT | BPT |
| RGUHS Sanction Intake |  |  |
| GOK Sanction Intake |  |  |
| Seats Admitted |  |  |
| Recognized by IAP (Yes / No) |  |  |
| Increase in Intake |  |  |
| Starting of New course |  |  |
| *(Enclose relevant documents supporting your observation)* | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PARTICULARS OF FEE PAID DETAILS FOR CURRENT INSPECTION | | | | |
| Course | BPT  *(Amount Paid)* | Reference / transaction no. | MPT  *(Amount Paid)* | Reference / transaction no. |
| Starting of New course |  |  |  |  |
| Continuation of Affiliation |  |  |  |  |
| Increase in Intake |  |  |  |  |
| Annual fees |  |  |  |  |
| Renewal fees |  |  |  |  |
| Administrative charges |  |  |  |  |
| HELINET fees |  |  |  |  |
| TOTAL |  | |  | |
| *(Enclose relevant documents supporting your observation)* | | | | |

|  |  |  |
| --- | --- | --- |
| GOVERNMENT OF KARNATAKA ORDER / SANCTION / APPROVAL | | |
| Course | BPT | MPT |
| Increase in Intake | Available / Not Available / Not Applicable | Available / Not Available / Not Applicable |
| Starting of New course | Available / Not Available / Not Applicable | Available / Not Available / Not Applicable |
| *(Enclose relevant documents supporting your observation)* | | |

# **Minimum requirements for a Post-Graduate Teaching Centre:**

An Institute/College desirous of commencing a Masters programme in Physiotherapy must have an already existing full-time undergraduate programme in Physiotherapy and should duly be recognized by the IAP. Furthermore, the first batch of undergraduates should have qualified before the College/Institution can be considered for a Master’s programme. Prior approval from the statutory body and recognised University and Government is mandatory prior to course commencement.

The institution must satisfy the minimum requirements for undergraduate training as prescribed by RGUHS and in addition must fulfil the requirements of postgraduate training.

|  |  |
| --- | --- |
| Year of Commencement of BPT Program |  |
| Year when the first batch of undergraduates qualified |  |
| Number of undergraduate batches graduated |  |
| Year of Commencement of MPT program |  |
| Year when the first MPT batch graduated |  |
| Number of post graduate batches graduated |  |

# **Guide Position for MPT program**

PG Guide/Unit and Student Ratio is **1:3**

The guide approval letter of RGUHS to be attached as mandatory requirement for recognition of the unit.

PG Guide Eligibility for One Unit: MPT with **5** years’ experience

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sanctioned Intake | Students Admitted | No. of Units | Required No. of Guides | Remarks |
|  |  |  |  | Available / Not Available |

# **Guide Position for MPT program Increase in Intake / Starting of New Course**

PG Guide/Unit and Student Ratio is **1:3**

The guide approval letter of RGUHS to be attached as mandatory requirement for recognition of the unit.

PG Guide Eligibility for One Unit: MPT with **5** years’ experience

|  |  |  |
| --- | --- | --- |
| No. of Units | Required No. of Guides | Remarks |
|  |  | Available / Not Available |

# **Minimum Faculty Position for BPT program (for an intake of 40 students)**

|  |  |  |  |
| --- | --- | --- | --- |
| Faculty | Availability | No.  Available | Remarks |
| ***One\* Principal***  A person with an experience of 3 years in the post of Professor i.e. a total of 12 years after completion of MPT degree from a recognized Physiotherapy College is eligible. | * Available * Not Available |  |  |
| ***\*Two Professor (Including Principal)***  A person with an experience of 3 years in the post of Associate Professor i.e. a total of 9 years after completion of MPT degree from a recognized Physiotherapy College is eligible. | * Available * Not Available |  |  |
| ***Three Associate Professor***  A person with an experience of 3 years in the post of Assistant Professor i.e. a total of 6 years after completion of MPT degree in a recognized Physiotherapy College is eligible. | * Available * Not Available |  |  |
| ***Three Assistant Professor***  A person with an experience of 3 years in the post of Lecturer after completion of MPT degree in a recognized Physiotherapy college is eligible | * Available * Not Available |  |  |
| ***Four Lecturer***   1. A person with an experience of 3 years in the position of Assistant Lecturer/ Tutor is eligible. 2. Candidates who have passed Master of Physiotherapy MPT degree in a recognized Physiotherapy College is eligible. | * Available * Not Available |  |  |
| ***Total = Twelve faculty members*** | * Available * Not Available |  |  |
| *(Enclose relevant documents / teachers declaration forms supporting your observation)* | | | |

# *The Physiotherapy course must be a separate wing and not to be considered as an extension of Medical College.*

* *The Principal / Head of the Course must be a Qualified Physiotherapist.*
* *For every additional 10 admissions an increase in intake of 1 staff at the level of Assistant professor is a must.*
* *For starting of new course UG – BPT, total of four faculty members should be appointed before submission of application for affiliation (One Principal, One Assistant professor, One Lecturer)*
* *For continuation of affiliation to II year BPT, another three faculty members should be appointed adding to the above three before submission of application for affiliation (One Associate professor, One Assistant professor, One Lecturer)*
* *For continuation of affiliation to III year BPT, another three faculty members should be appointed adding to the above six before submission of application for affiliation (One Professor, One Associate Professor, One Lecturer)*
* *For continuation of affiliation to IV year BPT, another three faculty members should be appointed adding to the above nine before submission of application for affiliation (One Associate Professor, , One Assistant Professor, One Lecturer)*

One part-time / full time qualified teacher requirement for starting of new course UG – BPT and subsequent additions of faculty during successive affiliations in each of the following subjects

* *For starting of new course UG – BPT – Anatomy, Physiology, Biochemistry, Psychology, Sociology, Constitution of India, English, Kannada, Basic Nursing.*
* *For continuation of affiliation to II year BPT – Pathology, Microbiology, Pharmacology*
* *For continuation of affiliation to III year BPT – General Medicine, General Surgery, Orthopedics, Psychiatry, OBG, ENT, Pediatrics*
* *For continuation of affiliation to IV year BPT – Neurology, Neurosurgery, Community Medicine, Research Methodology & Biostatistics*

**One part-time / full time qualified teacher for each of the following subjects**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Subject | | | Availability | | Remarks |
| 1. Anatomy | | | * Available | * Not Available |  |
| 2. Physiology | | | * Available | * Not Available |  |
| 3. Biochemistry | | | * Available | * Not Available |  |
| 4. Psychology | | | * Available | * Not Available |  |
| 5. Sociology | | | * Available | * Not Available |  |
| 6. Pathology | | | * Available | * Not Available |  |
| 7. Microbiology | | | * Available | * Not Available |  |
| 8. Pharmacology | | | * Available | * Not Available |  |
| 9. Research  Biostatistics | Methodology | & | * Available | * Not Available |  |
| 10. General Medicine | | | * Available | * Not Available |  |
| 11. General Surgery | | | * Available | * Not Available |  |
| 12. Orthopedics | | | * Available | * Not Available |  |
| 13. Neurology | | | * Available | * Not Available |  |
| 14. Neurosurgery | | | * Available | * Not Available |  |
| 15. Community Medicine | | | * Available | * Not Available |  |
| 16. Psychiatry | | | * Available | * Not Available |  |
| 17. OBG | | | * Available | * Not Available |  |
| 18. ENT | | | * Available | * Not Available |  |
| 19. Pediatrics | | | * Available | * Not Available |  |
| 20. Constitution of India | | | * Available | * Not Available |  |
| 21. English | | | * Available | * Not Available |  |
| 22. Kannada | | | * Available | * Not Available |  |
| 23. Basic Nursing | | | * Available | * Not Available |  |
| *(Enclose relevant documents supporting your observation)* | | | | | |

# **Minimum Infrastructure Availability**

*(For an intake of 40 seats: proportionate increase in infrastructure to be checked for every additional 10 seats)*

|  |  |  |  |
| --- | --- | --- | --- |
| Norms | No. Available / Measurements | Observation | Remarks |
| Land: Own / Leased / rented |  | * Available * Not Available |  |
| Building: Separate Block / Floor |  | * Available * Not Available |  |
| Principal Room: Minimum 200 sq.ft. |  | * Below Specification * As per Specification * More Than Specification |  |
| Staff Room: 600 sq. ft for 12 staff |  | * Below Specification * As per Specification * More Than Specification |  |
| Office Room: 400 sq. ft to accommodate 3 members |  | * Below Specification * As per Specification * More Than Specification |  |
| Class Room: 800 sq. ft to accommodate 40 students  No. of Lecture Halls:   1. 4 Lecture Halls for BPT 2. 1 Lecture Hall / Seminar Hall for MPT |  | * Below Specification * As per Specification * More Than Specification |  |
| Anatomy Lab – For BPT Undergraduate Program - Should be well equipped lab of minimum 400 sq. ft area – for every 20 students. Equipped with all facilities required for practicals as per syllabus. |  | * Below Specification * As per Specification * More Than Specification |  |
| Physiology Lab – For BPT Undergraduate Program - Should be well equipped lab of minimum 400 sq. ft area – for every 20 students. Equipped with all facilities required for practicals as per syllabus. |  | * Below Specification * As per Specification * More Than Specification |  |
| Exercise Therapy Lab - For BPT Undergraduate Program - Should be well equipped lab of minimum 400 sq. ft area – for every 20 students. Equipped with all  facilities required for practicals as per syllabus. |  | * Below Specification * As per Specification * More Than Specification |  |
| Electrotherapy Lab - For BPT Undergraduate Program - Should be well equipped lab of minimum 400 sq. ft area – for every 20 students. Equipped with all  facilities required for practicals as per syllabus. |  | * Below Specification * As per Specification * More Than Specification |  |
| Research Lab – For Post Graduate MPT and Higher Studies - Should be well equipped lab of minimum 400 sq. ft area Equipped with facilities for research with a  departmental library and internet facility. |  | * Below Specification * As per Specification * More Than Specification |  |
| Group Discussion / Conference Room |  | * Available * Not Available |  |

* + *Verify specifications on Equipment requirements for BPT & MPT program in Appendix I on pages 11 – 12.*

# **Library & AV Facilities**

|  |  |  |  |
| --- | --- | --- | --- |
| Norms | No. Available / Measurements | Observation | Remarks |
| Library & Information Center - Should be equipped to accommodate at least 40 students. |  | * Below Specification * As per Specification * More Than Specification |  |
| Computers with Internet Broadband facility – one computer for every 3 students. |  | * Below Specification * As per Specification * More Than Specification |  |
| Verified details of Internet Broadband connection and payments done |  | * Available * Not Available |  |
| Books and Journals   1. Basic Physiotherapy Books for BPT 2. Standard Reference Books for BPT 3. Advanced Reference Books for MPT and Research 4. Journals Subscribed / Accessibility to Physiotherapy Journals through RGUHS HELINET facility. |  | * Adequate * Not Adequate   No. of books added during the academic year: |  |
| Subscribed for Helinet membership |  | * Yes * No |  |
| Verified details of fees paid/ acknowledgement from the university |  | * Available * Not Available |  |
| **One** Librarian – MLISc or Equivalent |  | * Available * Not Available |  |
| **One** Library Attender – A pass in HSC or PUC |  | * Available * Not Available |  |
| **One** Computer Technician |  | * Available * Not Available |  |
| Photocopy Facility in the Library |  | * Available * Not Available |  |
| Audio Visual Aid – OHP – One per classroom |  | * Below Specification * As per Specification * More Than Specification |  |
| Audio Visual Aid – LCD projector – One per course |  | * Below Specification * As per Specification * More Than Specification |  |
| *(Enclose relevant documents supporting your observation)* | | | |

**Own Hospital Facility**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Hospital / Clinical Facility | Documents Attached : Yes/No | Bed Occupancy | | Remarks |
| Own Documents Attached :   1. Trust Deed - 2. KPME - 3. KPSCB - |  | Daily average No. of in patients Daily average No. of Out patients | |  |
| Shared Government Hospital in addition to Own Hospital |  | Daily average No. of in patients Daily average No. of Out patients | |  |
| Shared Private Hospital in addition to Own Hospital |  | Daily average No. of in patients Daily average No. of Out patients | |  |
| Bed Strength (Student Bed Ratio) |  | * MMaintained | * NNot Maintained |  |
| Clinical Department with clinical material of General Medical & Surgical conditions, Musculoskeletal conditions, Neurological conditions and Cardio Respiratory conditions relevant for 3rd and 4th year BPT. Facilities required for practicals as per syllabus. |  | * AAvailable | * NNot Available |  |
| Clinical Facility for MPT – As per the norms of RGUHS for each area of the elective offered by the institution the said clinical facility to be provided for.  E.g. Elective in Cardio Respiratory Physiotherapy – Tie up with a hospital with Cardiothoracic facility is a must. |  | * AAvailable | * NNot Available |  |

**Facility for Examination Center**

|  |  |  |  |
| --- | --- | --- | --- |
| Examination Hall(s) | * Adequate | * Not Adequate | Total Dimension / No. of Halls: Total Capacity per session: |
| Furniture and seating  arrangements | * Sufficient | * Not Sufficient |  |
| Lighting and Ventilation | * Adequate | * Not Adequate | Generator for power back up |
| Online facilities | * Available | * Not Available | Internet Facility Printer  Copier  Computer Personnel Confidentiality feature UPS |
| CCTV system with recording facility | * Available | * Not Available | No. of cameras: |
| Basic Amenities | * Available | * Not Available | Drinking water  Wash room |

**Student Amenities**

|  |  |  |  |
| --- | --- | --- | --- |
| Amenities | Availability | | Remarks |
| Play Grounds | * Available | * Not Available |  |
| Internet Facility | * Available | * Not Available |  |
| Recreation Facility | * Available | * Not Available |  |
| Transport Facility | * Available | * Not Available |  |
| Canteen Facility | * Available | * Not Available |  |
| *(Enclose relevant documents supporting your observation)* | | | |

**Records & Registers**

FACULTY

|  |  |  |  |
| --- | --- | --- | --- |
| Records & Registers | Maintenance | | Remarks |
| Individual Service Register Book | * Maintained | * Not Maintained |  |
| Staff Attendance Register | * Maintained | * Not Maintained |  |
| Acquaintance Register | * Maintained | * Not Maintained |  |

Verified and Identified staff as recorded in the Staff Attendance Register (YES / NO) Verified employed staff with the salary credit statement to bank (YES / NO) Verified the Leave records of faculty on leave (YES / NO)

# STUDENTS

|  |  |  |  |
| --- | --- | --- | --- |
| Records & Registers | Maintenance | | Remarks |
| Admission Register | * Maintained | * Not Maintained |  |
| Fee Paid Register | * Maintained | * Not Maintained |  |
| Post Graduate Attendance  Register for MPT Part – I and MPT Part – II | * Maintained | * Not Maintained |  |
| Post Graduate programs and events records (seminars, Journal  clubs, lectures) | * Maintained | * Not Maintained |  |
| Under Graduate Attendance Registers for Each Subject of University Examination. Practical and Clinical Attendance Registers  as applicable. | * Maintained | * Not Maintained |  |

Verified and Identified the presence of Post graduate students as recorded in the Admission Register in the College / Clinical areas (YES / NO)

Verified and Identified the presence of Under graduate students as recorded in the Admission Register in the College / Practical / Clinical areas (YES / NO)

# **Hostel Facilities**

|  |  |  |  |
| --- | --- | --- | --- |
| For Boys | * Available | * Not Available |  |
| For Girls | * Available | * Not Available |  |
| Facilities | * Satisfactory | * Not Satisfactory |  |
| Mess and Canteen facility | * Satisfactory | * Not Satisfactory |  |
| Ragging Control Measures | * Maintained | * Not Maintained |  |
| Hygiene & Location | * Suitable | * Not Suitable |  |

**Safety Measures for College and Hostel**

|  |  |  |  |
| --- | --- | --- | --- |
| Fire | * Installed | * Not Installed |  |
| Electricity | * Installed | * Not Installed |  |
| Building | * Installed | * Not Installed |  |
| Gas Connection | * Installed | * Not Installed |  |
| Security Personal | * Available | * Not Available |  |

**Academic Activities**

|  |  |  |
| --- | --- | --- |
| Participation in Conferences / CPD’s & Workshops | No. of Staff Participated No. of Papers/ Posters Presented No. of Students Participated No. of Papers/ Posters Presented |  |
| CPD’s & Workshops Conducted by the college | No. conducted |  |

**Non Teaching Staff**

|  |  |  |  |
| --- | --- | --- | --- |
| Ministerial Staff  Total Requirement – 3   1. Office Superintendent / Manager – 1 2. Clerical staff – 2 | * Available * Available | * Not Available * Not Available |  |
| Menial Staff:   1. Attenders – 2 2. Lab Assistants – 2 3. Sweepers – 2 4. Drivers – 2 | * Available * Available * Available * Available | * Not Available * Not Available * Not Available * Not Available |  |

Appendix I

Specifications on Equipment Requirements for BPT program

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lab | Equipment Requirement | | | | Remarks |
| Available/ Not Available |
| Anatomy | 1. | Mannequin |  | 1 |  |
|  | 2. | Articulated Skeleton |  | 1 |  |
|  | 3. | Cadavers |  | 2 |  |
|  | 4. | Soft Parts |  | All |  |
|  | 5. | Histology Slides |  | 50 |  |
|  | 6. | Microscopes |  | 20 |  |
|  |  | | |  |  |
| Physiology | 1. | Microscopes |  | 20 |  |
|  | 2. | Stethoscope |  | 1 |  |
|  | 3. | BP Apparatus |  | 20 |  |
|  | 4. | Neurological Testing Unit |  | 1 |  |
|  | 5. | All other facilities required for practicals | |  |  |
|  | as per the syllabus |  |
|  |  | | |  |  |
| Exercise Therapy | 1. | Parallel Bar |  | 1 |  |
|  | 2. | Wall Bar |  | 1 |  |
|  | 3. | Suspension Unit |  | 2 |  |
|  | 4. | Ergo Cycle |  | 1 |  |
|  | 5. | BP apparatus |  | 4 |  |
|  | 6. | Large full size mirror |  | 1 |  |
|  | 7. | Traction unit for cervical and | lumbar | 1 |  |
|  | regions |  |
|  | 8. | Weights |  | All sizes |  |
|  | 9. | Pulleys |  | All sizes |  |
|  | 10. | Dumb bells |  | All sizes |  |
|  | 11. | Floor Mats |  | 10 |  |
|  | 12. | Walker – different sizes |  | 3 |  |
|  | 13. | Axillary & Elbow crutch pairs – different | | 3 |  |
|  | sizes , measuring tapes |  |
|  | 14. | Canes – different types |  | 3 |  |
|  | 15. | Tilt table unit |  | 1 |  |
|  | 16. | Goniometers – different types |  | 4 |  |
|  | 17. | Whirlpool unit |  | 1 |  |
|  | 18. | Vestibular Ball |  | 4 |  |
|  | 19. | Quadriceps table |  | 1 |  |
|  | 20. | Equilibrium board unit |  | 1 |  |
|  | 21. | Couches |  | 2 |  |
|  |  | | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Electrotherapy | 1. | Hot pack unit | 1 |  |
|  | 2. | Cold pack unit | 1 |  |
|  | 3. | Wax bath unit | 1 |  |
|  | 4. | SWD | 2 |  |
|  | 5. | Ultrasound | 3 |  |
|  | 6. | Stimulator | 6 |  |
|  | 7. | Ultraviolet lamp | 1 |  |
|  | 8. | Infrared lamp | 1 |  |
|  | 9. | MWD | 1 |  |
|  | 10. | IFT unit | 3 |  |
|  | 11. | Laser | 1 |  |
|  | 12. | TENS |  |  |

**For BPT III & IV year**: IPD and OPD clinical facilities and materials for Musculoskeletal Physiotherapy, Neuro Physiotherapy, Cardio Respiratory Physiotherapy and CBR facility with necessary equipment must be established or made available.

# Specifications on Minimum Equipment Requirements for MPT program

|  |  |  |  |
| --- | --- | --- | --- |
| Equipment Requirement | | | Remarks |
| Available/ Not Available |
| 1. | EMG Biofeedback unit | 1 |  |
| 2. | Hand Dynamometer | 1 |  |
| 3. | Sensory evaluation Kit & Sensory Re-education equipment | 1 |  |
| 4. | Therapeutic Balls, Bolsters, reeducation mirrors, mats | 1 |  |
| 5. | Goniometers | 1 |  |
| 6. | Pressure Algometer | 1 |  |
| 7. | Diagnostic Stimulator, EMG & NCV Units | 1 |  |
| 8. | PFT Unit | 1 |  |
| 9. | Spirometers | 1 |  |
| 10. | Peak Flow meter | 1 |  |
| 11. | Nebulizers & Humidifiers | 1 |  |
| 12. | Treadmill & Bicycle Ergometer | 1 |  |
| 13. | Mini Multi Gym | 1 |  |
| 14. | Cameras for Movement analysis and Posture Evaluation | 1 |  |
| 15. | Computers with Internet Facility | 2 |  |
| 16. | Stethoscope, BP Apparatus, measuring tapes | 1 |  |

*\* The above equipment must be owned by the college / institution or may be available at an own institutional clinical facility. They shall not be a part of Shared Government or Shared Private Clinical Facility.*

Clinical Facility: As per the norms of RGUHS for each area of elective offered by the institution the said clinical facility to be provided for.

Observation of Inspection Team

Any other Remarks of Inspection Team (Should be clear and definite)

|  |  |
| --- | --- |
| Chairman  Signature Name Designation Address  Mobile E-mail |  |
| Member 1  Signature Name Designation Address  Mobile E-mail |  |
| Member 2  Signature Name Designation Address  Mobile E-mail |  |
| Date of Submission of Report to the University |  |