**Inspection Proforma**



**For**

**M.S NEUROSURGERY**

**UNIVERSITY OF HEALTH SCIENCES, LAHORE**

**LEGAL REQUIREMENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. #** | **PARAMETER** | **REQUIRED** | **ACTUAL / OBSERVED** |
| 1 | Ownership | Institution can vest in  i. A body corporate registered under the relevant laws of companies ordinance / societies / trust  ii. Federal/ provincial or local Government   1. A Pakistani university seeking affiliation for medical/ dental/allied health sciences courses   iv. An autonomous body promoted by federal/provincial/local government by or under a statute for the purpose of nursing education  v. A public or private charitable trust registered under the related act |  |
| 2 | Teaching Hospital | Independent or hospital based radiology having workload of minimum 500 laboratory tests per day as a total including different departments, chemistry, hematology, immunology, microbiology, histopathology and molecular biology. |  |
| 3 | Area of Premises | Minimum 1 acre |  |
| 5 | Ownership / Possession of Land | Ownership / Lease of 33 years |  |

**FINANCIAL STATUS AND SUSTAINABILITY**

|  |  |  |  |
| --- | --- | --- | --- |
| **S #** | **PARAMETER** | **REQUIRED** | **ACTUAL / OBSERVED** |
| 1 | Working Capital | Minimum Rupees 10 million (For private Institution) |  |

**COMMON FACILITIES**

**“INFRASTRUCTURE”**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **PARAMETER** | **CAPACITY** | **ACTUAL / OBSERVED** | **AREA PER PERSON** | **MIN. AREA** | **ACTUAL / OBSERVED** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Auditorium | (1) 300 capacity |  | 10 sqft/person | 1000 sqft |  |
| Lecturer Hall | (1) 50 capacity |  | 10 sqft/person | 600 sqft |  |
| Library | (1) 50 capacity |  | 20 sqft/person | 1000 sqft |  |
| Common Room for girls |  |  | Lump sum | 1000 sqft |  |
| Cafeteria |  |  | Lump sum | 1000 s qft |  |
| Two Laboratories with working area | Optimum space for equipment and researchers |  | Lump sum | 2000 sqft each |  |
| Offices (x5) | 200 sqft/each |  |  | 1000 sqft |  |
| TOTAL | | | | 10,000 sqft |  |

**OTHERS**

|  |  |  |  |
| --- | --- | --- | --- |
| **S #** | **PARAMETER** | **REQUIRED** | **ACTUAL / OBSERVED** |
| 1 | Books & Journals | Minimum 2 sets of the recommended books |  |
| Facility of E-books and journals |
| 2 | Internet / Computer Labs | Minimum ratio of 01 computer per 2-3 students on roll |  |

**DEPARTMENT OF NEUROSURGERY**

**Part I**

|  |  |  |  |
| --- | --- | --- | --- |
| **Neurosurgery (Teaching Staff and Technical staff )** | | | |
| **Designation of Teaching staff** | **Name** | **Teaching Experience** | **Research Publications** |
| Professor |  |  |  |
| Associate Professor |  |  |  |
| Assistant Professor |  |  |  |

If any of above is available

* Department may be recognized for training of M.S Neurosurgery

**Departmental Research Lab** Available/Not available

1. Space
2. Equipment

**Number of Publications from the Department during the Last Three Years**

1. Indexed
2. Non-indexed

**OPD Space**

* No. of rooms
* Patient exam. Arrangement
* Teaching Space
* Waiting area for patients
* Indoor Space

**Office Accommodation** Available/Not available

* Departmental Office
* Space
* Staff (Steno/Clerk)
* Computer type Writer

**Office Space for Teaching Faculty** Available/Not available

* HoD/Professor
* Associate Professor
* Assistant Professor
* Resident Duty Room

**Facilities in Hospital**

**Part II**

|  |  |  |
| --- | --- | --- |
| **Infrastructure** | **Number/ Y/N** | **Remarks** |
| Beds | Minimum 12 |  |
| Patient Turnover | 40-60/month |  |
| Bed Occupancy | > 70% |  |
| OPD Attendance | > 40 patients per week |  |
| Number of Surgical Procedures | 40-60/Month |  |
| PMDC recognition of Hospital | Essential |  |
| No of OPD/week |  |  |
| No of teaching round/week |  |  |
| No of cases admitted in previous month |  |  |
| From OPD |  |  |
| From Emergency |  |  |

**Part III**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Surgery (Equipment)** | | | | | |
| **S#** | **Equipment remarks** | **Min Required** | **Available** | **Deficiency** | **Working/Not Working** |
|  | General Neurosurgery set | 04 |  |  |  |
|  | Laminectomy set | 02 |  |  |  |
|  | Microvascular Surgery Set | 01 |  |  |  |
|  | Spinal fixation set | 01 |  |  |  |
|  | VP shunt set | 01 |  |  |  |
|  | Pneumatic drill | 01 |  |  |  |
|  | Operating microscope | 01 |  |  |  |
|  | Diathermy(Bipolar, unipolar) | 02 |  |  |  |
|  | Thoracotomy set | 01 |  |  |  |
|  | Surgical loupe | 01 |  |  |  |
|  | Craniotomy set | 02 |  |  |  |
|  | Transphenoidal set | 01 |  |  |  |

**Most Frequent Diseases Managed in the Ward/Procedures Done**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No.** | **Name of Disease/Procedure** | **Number of Cases per Month** | **Outcome** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
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|  |  |  |  |

**Department of Basic Sciences Part I**

|  |  |
| --- | --- |
| **Department** | **Faculty** |
| Anatomy |  |
| Physiology |  |
| Biochemistry |  |
| Pathology |  |
| Pharmacology |  |
| Behavioral Sciences |  |
| Biostatistics & Research Methods |  |

**Part II**

Teaching Aids

* Availability of Multimedia
* Computers
* Library with latest text book of Neurosurgery Available (5-10)
* Operative DVD for different procedures should be available for the residents Available
* PRS Journal on line access or hard copy
* Ward digital camera

**Investigation Available**

* **Laboratory (in the ward)**
* Biochemistry Yes/No
* Microbiology Yes/No
* In charge Lab
* Qualification
* **Radiological Facilities**
* In the Unit Yes/No
* In the Hospital Yes/No
* **Blood Bank** Yes/No

**(F) RECORD MAINTENANCE**

* Method of Maintenance Manual /Computerized
* Annual Reporting Done Yes/No

Signature of the Inspector: --------------------------------

Dated-----------------------------------