INFORMATION OF MINIMUM REQUIREMENTS TO BE PROVIDED FOR STARTING POSTGRADUATE DEGREE / DIPLOMA COURSES IN MEDICAL COLLEGES AS PER M.C.I. GUIDELINES (FOR NON-CLINICAL COURSES)

1.	Name of the Department	:	Pharmacology
2.	P.G. Courses intending to start	:	P.G. Degree / Diploma / Both
3.	Name of the Head of the Department	:	
4.	Services:	:	
A.	Out Patient	:	
	1. No.of investigations rendered in the following at hospital for out patients / in	:	
	patients treated per annum (last one year) 2. No.of Emergencies (if any).	:	
5.	Facilities:	:	
A.	Infrastructure: a) OP Area for out Patients b) Inpatients / wards / units c) Staff rooms d) Cubicals e) Demo.rooms f) Waiting Area g) Necessary equipment provided for the above	: : : : : : : : : : : : : : : : : : : :	
	Whether the above are provided. In addition to UG Courses in the college. (If so furnish No.of rooms.)	:	Yes / No

SIGNATURES OF THE INSPECTION COMMITTEE:

(1) (2)

В.	O.P. & I.P. Supportive Services.	:	
	Lab services, Biochemistry, Microbiology, Pathology, Radiology, Physiotherapy, P.R. etc., Pharmacology, Ambulance etc.		
C.	Equipment:	:	
i)	Basic equipment in the department	:	
ii)	Latest equipment (specify)in the department (list to be enclosed).	:	
	Whether equipment in addition to UG Course are provided. (if necessary)		
D.	<u>Library</u> : No.of titles	:	
	No.of books	:	
	No.of journals	:	
	(international & national)		
	The No.of books additionally provided for PG	:	
	Programme in the Department.		
	Whether Computer with Internet facility is		
	provided.		
E.	Teaching aids: Audiovisual	:	
	Xerox,	:	
	Vedeo etc.	:	
6.	Other facilities needed for the specialty:	:	
	Whether in the following, required for department are available:		Yes / No
	O.T., ICU, AMC, ASC, Central sterilization, etc.		
7.	Teaching faculty:	:	

i)	A. Professors		
	B. Associate Professors		
	C. Readers		
	D. Asst. Professors		
	E. Tutors / Demonstrators		

SIGNATURES OF THE INSPECTION COMMITTEE:

(1)

Non-teaching and Technical	Required	Available	Deficiency
F. Technicians			
G. Storekeeper–cum-clerk			
H. Lab Attendants			
I. Steno-cum-Typist / computer operator			

ii) Total No.of Recognized Postgraduate : Teachers:

(A. Qualified in specialty, 8 years experience of which atleast 5 years of teaching experience is as Asst. Professor or above gained after attaining the PG Degree shall be recognized as Postgraduate Teachers)

8. Teaching faculty particulars

S.No.	Name	Design.	Qualifi- cation	Year of Passing	Date of appointment	Teaching experience	Publications
			Cation	of PG	appointment	after PG	
				Course			

:

9. Signature of H.O.D.

10. Recommendations (in-take) :

A. P.G.Teacher: student ratio 1:2 for a professor : & 1:1 for other cadres

SIGNATURES OF THE INSPECTION COMMITTEE:

(1) (2)

CERTIFICATE

- a) Whether necessary infrastructure, equipment, books, furniture etc., are provided for PG Courses in addition to MBBS Programme.
- i) Satisfactoryii) Not satisfactory
- b) Whether teaching staff; non-teaching & : technical staff are appointed for PG Programme in addition to MBBS Programme.
- i) Appointedii) Not appointed.
- c) Number of PG Degree, Diploma seats recommended taking into consideration of the permission issued by GOI.,

PG Degree : PG Diploma :

11. Remarks (If any)

SIGNATURES OF THE INSPECTION COMMITTEE:

(1) (2)

Standard Inspection Form for Postgraduate courses (Pharmacology)

1. Nam	. Name of Institution:					
Ann	ual Intake for U.G.:					
Refe	rence:					
2. Parti	culars of the Inspector:- Inspection Date					
	Name					
	Designation					
	Speciality					
	Name & Address of Institute/College					
	Residential Address					
	(with Pin Code)					
	Phone					
	(Off)					
	(Resi)					
	(Fax)					
	Mobile No					
	F-mail·					

3. (Institutional Information)

A). Particulars of college

Item	College	Chairman/Health Secretary	Dean	Medical Superintendent
Name				
Address				
State				
Pin Code				
Phone (Off) (Res) (Fax)				
Mobile No.				
E.mail:				

B). Particulars of Affiliated University

Item	University	Vice Chancellor	Registrar
Name			
Address			
State			
Pin Code			
Phone (Off) (Res) (Fax)			
Mobile No.			
E.mail:			

4. Details of PG courses and their sanctioned intake by MCI:

Department	Course	Sanctioned seats			
·		Pern	Permitted Rec		gnized
		When	No. of Seats	When	No. of Seats
Diploma in Anesthesia	Diploma		2000		5000
Diploma in Child Health	Diploma				
Diploma in Community Medicine	Diploma				
Diploma in Clinical Pathology	Diploma				
Diploma in Diabetology	Diploma				
Diploma in Forensic Medicine	Diploma				
Diploma in Health Administration	Diploma				
Diploma in Hospital Administration	Diploma				
Diploma in Health Education	Diploma				
Diploma in Obstetrics & Gynaecology	Diploma				
Diploma in Industrial Hygiene	Diploma				
Diploma in Immuno-Haematology and Blood Transfusion	Diploma				
Diploma in Oto-Rhino-Laryngology	Diploma				
Diploma in Radio-Diagnosis	Diploma				
Diploma in Radio Therapy	Diploma				
Diploma in Medical Virology	Diploma				
Diploma in Occupational Health	Diploma				
Diploma in Ophthalmology	Diploma				
Diploma in Orthopaedics	Diploma				
Diploma in Public Health	Diploma				
Diploma in Physical Medicine & Rehabilitation	Diploma				
Diploma in Psychological Medicine	Diploma				
Diploma in Radiation Medicine	Diploma				
Diploma in Sports Medicine	Diploma				
Diploma in Tuberculosis & Chest Diseases	Diploma				
Diploma in Tropical Medicine Health	Diploma				
Diploma in Dermatology, Venereology and Leprosy	Diploma				
Diploma - Aviation Medicine	Diploma				
Diploma in Cardiology	Diploma				
Diploma in Microbiology	Diploma				
Diploma in Industrial Health	Diploma				
MD – Anaesthesiology	MD				
MD/MS - Anatomy	MD				
MD - Aviation Medicine/Aerospace Medicine	MD				
MD - Bio-Chemistry	MD				
MD - Bio-Physics	MD				
MD - Forensic Medicine	MD				
MD - General Medicine	MD				
MD - Community Health Administration	MD				
MD - Geriatrics	MD				
MD - Hospital Administration	MD				
MD - Health Administration	MD				
MD - Microbiology	MD				
MD - Nuclear Medicine	MD				
MD/MS - Obstetrtics & Gynaecology	MD				

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MD - Paediatrics	MD			
MD - Pathology	MD			
MD - Dermatology , Venereology & Leprosy	MD			
MD - Pharmacology	MD			
MD - Physiology	MD			
MD - Physical Medicine & Rehabilitation	MD			
MD - Psychiatry	MD			
MD - Radio Diagnosis/Radiology	MD			
MD - Radiothrapy	MD			
MD - Social & Preventive Medicine / Community Medicine	MD			
MD - Tuberculosis & Respiratory Diseases / Pulmonary Medicine	MD			
MD - Immuno Haematology & Blood Transfusion	MD			
MD - Tropical Medicine	MD			
MD - Pulmonary Medicine	MD			
MD - Sports Medicine	MD			
MD - Family Medicine	MD			
MS - Orthopaedics	MS			
MS - ENT	MS			
MS - General Surgery	MS			
MS - Ophthalmology	MS			
DM - Neurology	DM			
DM - Rheumatology	DM			
DM - Endocrinology	DM			
DM - Clinical Pharmacology	DM			
DM - Clinical Haematology	DM			
DM - Pulmonary Medicine	DM			
DM - Neuro Radiology	DM			
DM - Nephrology	DM			
DM - Neonatology	DM			
DM - Oncology	DM			
DM - Gastroenterology	DM			
DM - Cardiology	DM			
DM - Clinical Immunology	DM			
DM - Pul. Med. & Critical Care Med.	DM			
DM - Cardiac-Anaes.	DM			
DM - Haematology Pathology	DM			
DM - Medical Genetics	DM			
M.Ch - Cardio Thoracic and Vascular Surgery	MCh			
M.Ch - Neuro Surgery	MCh			
M.Ch - Paediatric Surgery	MCh			
M.Ch - Plastic Surgery	MCh			
M.Ch - Surgical Gastroenterology	MCh			
M.Ch - Surgical Gastroenterology M.Ch - Surgical Oncology	MCh			
M.Ch - Urology/Genito-Urinary Surgery	MCh			
M.Ch - Endocrine Surgery	MCh			
wi.on - Liluboline Surgery	IVIOII			

PART - I

- 5. Department inspected:
- 6. Particulars of HOD
 - Name:
 - ◆ Age:
 - ◆ PG Degree University
 Institution
 Year
 - Total teaching experience(give details)
- 7. Previous inspection of department by MCI, if any:-
 - Date
 - Purpose, (for starting/increase of seats/ for recognition)
 - Deficiencies pointed out, if any.
- 8. Purpose of present inspection:
 - Starting of PG.. Degree/diploma/both.
 - Increase in seats...Degree/Diploma/both.
 - Recognition /approval of degree/diploma/ both.
 - Whether the course was started with prior approval of MCI.
 - Date of permission of MCI for Degree/ Diploma/ both
 - Annual intake Sanctioned by MCI for degree/ diploma/both
 - Date of first admission for Degree/diploma/both
 - Date of examination of 1st batch for recognition of course
- 9. Mode of selection (actual/proposed) of PG students.

10. If course already started, yearwise number of PG students admitted and available PG teachers during the last five years.

Year	Names of PG stude	ents admitted	Names of recognized PG teachers
	Degree	Diploma	against whom the students were admitted.

Central	Library:
	Central

- Total No. of Books.
- Books pertaining to Pharmacology
- Purchase of latest editions in last 3 years.

Pharmacology Books	Other Books

• Journals:

	Total	Pharmacology
Indian		
Foreign		

- Year/month upto which Indian Journals available
- Year/ month upto which Foreign journals available.
- Internet /Medlar/ Photocopy facilities available/ not available.
- Library opening timings:
- Reading facility out of routine library hours

12. Hostel facilities: Accommodation (No. of rooms) available for

- For U.G. students
- For Interns
- For P.G. students

13. Ethical Committee (Constitution)

14. Medical Education Unit (Constitution).

(Specify number of meetings of these bodies held annually & minutes thereof)

- 15. Central Research Lab.
 - Whether there is any Central Research Lab.
 - Administrative Control
 - Staff
 - Equipment
 - Work load.
- 16. Generator Facility: Available/ Not available.

Capacity:

17. Animal House Available/ not available adequate / inadequate.

- - Play grounds.

18. Recreational facilities:

- Gymnasium
- Auditorium

<u>PART – II (Departmental Information)</u>

Teaching Staff:

S. No.	Designation	Name with Date of Birth	Nature of employment Full time/part time/Hon.	PG QUALIFICATION		Experience Date wise teaching experience with designation & Institution					
				Subject with Year of passing	Institution	University	Designation	Institution	From	То	Period

1. List of Non-teaching Staff: -	1.	List	of	Non-	-teacl	ning	Staff:	-
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#	Name	Designation

2. Teaching facilities:

	Number	Size	Sitting capacity
Seminar Rooms			
Demonstration Rooms			

Audiovisual Aids: Adequate / Inadequate.

- 3. Departmental Library:
 - Total No. of Books.
 - Purchase of latest editions in last 3 years.
- 4. Departmental Museum
 - Space:
 - No. of specimens
 - Charts/ Diagrams.
- 5. Departmental Research Lab.
 - Space
 - Equipment
 - No. of publications from Indexed Non-indexed. the department during the last three years.
- 6. Office Accommodation:
 - Departmental Office
 - Space

- Staff (Steno /Clerk).
- Computer/ Typewriter:

Office Space for Teaching Faculty:

- HOD
- Professor
- Assoc. Prof./ Reader

	Assoc. 1101./ Reader
	• Lecturer/ Asstt. Professor
	Resident duty room
7.	Equipments: List of important equipments available and their functional status.
8.	Facilities for Practicals/Research.
	• Details of facilities to carry out theory and practical classes for UG students as per the recommendations of Medical Council of India.
	• Details of facilities to carry out additional classes and practicals at PG level.
9.	Laboratories
	Details with area (in sq. metres) and Equipments in working condition.
•	Experimental Pharmacology Laboratory
•	Chemical Pharmacology Laboratory
•	Clinical Pharmacology Laboratory
•	Preparation Room

Demonstration Room

10.	Experimental Animal facility (Temperature & Light control)
•	Departmental
•	Central
11.	Brief details regarding Applied Pharmacology:
•	Facilities available for training in Applied Pharmacology:
•	Facilities available for training in other selected subjects:-
12	Technical Support:- Availabilities of trained technical staff for assisting PGs in PG practicals and research.
13	List of publications from the department during the last 3 years in indexed and non-indexed journals.
14.	Any other information.

PART III

POSTGRADUATE EXAMINATION

1.	Minimum prescribed period of training.
2.	Minimum prescribed essential attendance.
3.	Periodic performance appraisal done or not?
4.	Details of examiners appointed by Examining University.
5.	Whether appointment of examiners & conduct of examination as per prescribed MCI norms or not ?
	Signature of Inspector

Summary of Inspection report – (check list) to be completed by the Inspector.

Date of inspection:-

Name of Inspector:-

1	Name of the institution	n	Name and oth	ner particulars of Institution	
			(Dean/Directo		
				PG degree:Recognized/Non-R	
				Experience: Adequate/Inadequate	
				Age: Below/above 65 years	
2	Department Inspected	[Name & othe	r particulars of Head of Department	
	•			<u> </u>	
				PG degree:Recgonised Non-R	
				Experience: Adequate/Inadequate	
				Age:Below/above 65 years.	
3	Date of last inspection	of the Depar	 tment (with Re		
	Number of UG admission every		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	year	•			
	Staff position for UG		Sufficient/Insufficient		
	Other deficiency, if an	ny	Yes/No		
4	Total PG Teachers in	the Departm	ent (with requi	site qualifications & Experience	
	Designation	Number	Name	Total Experience	
	Professors				
	Addl. Professors				
	Assoc.				
	Professors/Readers				
	Asstt. Professors				
	- All teachers should	be physically	identified.		

- All teachers should be physically identified.
- Detailed proforma (with photograph affixed) in respect of every teacher must be obtained which signed by the concerned teacher, HOD and Head of institution
- To ensure that staff is full time, paid and not working in any other institution simultaneously.

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5	Requisite important information of the Department	
	Number of units in the department	
	Teaching complement in each unit	Complete/incomplete
	Total number of beds (Unit-wise)	
	Instruments and other expected facilities	Adequate/Inadequate
	Ward side Laboratory	Yes/No
	Laboratory Technician	Number and Names
	Department Research Laboratory	Yes/No
	Departmental Library – Book/Journals	Adequate/Inadequate
	Central Library – Books/Journals pertaining to the	
	department	
6	Space for Department	
	Indoor wards(Units/Department) & OPD space	Adequate/Inadequate
	Offices for Faculty members & office steno	Adequate/Inadequate
	Class Rooms and Demonstration rooms	Adequate/Inadequate
	Specific requirements related to the department	Adequate/Inadequate
	(Museum/Mortury/Specialized Investigation etc.)	_
7	Clinical Material	Adequate/Inadequate
8	No of publications from the department during 3 years	
9	Examination conduct	As per norms of MCI/Not as per

				norms of MCI
	Standard of Examination			Satisfactory/Not satisfactory
10	Year-wise number of PG students admitted and available staff during the last 5 years	Year	No. of PG students admitted (Deg/Dip)	No. of recognized PG teachers in the department
	2002			
	2001			
	2000			
	1999			
	1998			
11	Other relevant facilities in the Institution			
	Radiology facilities			Adequate/Inadequate
	Bio-Chemistry facilities (24 hrs emergency lab)			Adequate/Inadequate
	Pathology & Microbiology facilities			Adequate/Inadequate
	Blood Bank facilities (24 hours open or not blood components available)			Adequate/Inadequate
	Incinerator			Adequate/Inadequate
	Laundry			Adequate/Inadequate
	Hostels for UG & PG students			Adequate/Inadequate
	Accommodation for Staff			Adequate/Inadequate

12. **Final remarks by the Inspector:** (No recommendations regarding permission/recognition be made) Give factual position only).

Signature of the

Inspector

Note: Specific mention of required facilities as per MCI norms and commensurate with the degree under consideration must be made specifying whether these are Available/Not available.