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

1.	Name of the Department	:	General Surgery
2.	P.G. Courses intending to start P.G. Degree/ P.G Diploma	:	
3.	Name of the Head of the Department	:	
4.	Bed Strength (Department)	:	Male: Female:
	A. Total No. of Beds		Children
	B. Free Beds Paying		
	(For starting P.G. Courses in General Surgery, General medicine, Obst. & Gynaec., should have 60 beds, other departments (clinical) should have minimum of 30 beds)		
5.	No. of Units (Unit should have minimum 30 beds & three members of Faculty)	:	
6.	Services		
A.	Out Patient	:	
	 No. of out patient treated per annum (last one year) No. of Emergencies (if any). 	:	
B.	In patient	: :	
	 No. of admissions. No. of Surgeries. Elective 	:	
	Emergency		
7.	<u>Facilities</u> :	:	
A.	Infrastructure: a) OP Area for out Patients b) Inpatients / wards / units c) Staff rooms d) Cubical e) Demo. rooms f) Waiting Area g) Necessary equipment provided for the		
	above		

SIGNATURES OF THE INSPECTION COMMITTEE:

(1)

• .	Teaching Faculty		Required	Available	Deficiency
9.	Teaching faculty:	:			
	O.T., ICU, AMC, ASC, Central sterilization, etc.				
	Whether in the following, required for department are available:		Yes / No	O	
8.	Other facilities needed for the specialty:	:			
	Video etc.	:			
	Xerox,	:			
E.	Teaching aids: Audiovisual	:			
	provided.				
	Whether Computer with Internet facility is				
	2) in central library				
	in Departmental library				
	Programme in the Department.	•			
	The No. of books additionally provided for PG	•			
	(International & national)	•			
	No. of journals	•			
D.	<u>Library</u> : No. of titles No. of books	:			
D	are provided. (if necessary)				
	Whether equipment in addition to UG Course				
ii)	Latest equipment (specify) in the department (list to be enclosed).	:			
i)	Basic equipment in the department	:			
C.	Equipment:	:			
	Lab services, Biochemistry, Microbiology, Pathology, Radiology, Physiotherapy, Pharmacology, Ambulance etc.,				
B.	O.P. & I.P. Supportive Services.	:			
	Whether the above are provided. In addition to UG Courses in the college. (If so furnish No. of rooms.)	:	Yes / No	O	

	Teaching Faculty	Required	Available	Deficiency
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)

10. Teaching faculty particulars

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

:

11. Signature of H.O.D.

12. Recommendations (in-take)

A. P.G.Teacher: student ratio 1:2 for a professor & 1:1 for other cadres in each unit per year subject to maximum of 4 PG seats including diploma per unit per academic year provided a complement of 10 teaching beds is added to the prescribed bed strength of 30 for the unit as per MCI.,

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 :

13. Remarks (If any)

SIGNATURES OF THE INSPECTION COMMITTEE:

(1) (2)

Standard Inspection Form for Postgraduate courses (General Surgery)

1. Name of Institution:	
Annual Intake for U.G.:	
Reference:	
2. Particulars of the Inspector:-	Inspection Date
Name	•••••
Designation	••••••
Speciality	•••••
Name & Address of Institute/College	
Residential Address	•••••••
(with Pin Code)	•••••
Phone	
(Off)	
(Resi)	
(Fax)	•••••
Mobile No.	······································

Signature of inspector

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:			

Signature of Dean/Principal

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

Department	Course		Sanction	ed seats	
		Perm	nitted	Recog	gnized
		When	No. of Seats	When	No. of Seats
Diploma in Anesthesia	Diploma				
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	Diploma				
Transfusion					
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				
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 /	MD		
Community Medicine			
MD - Tuberculosis & Respiratory Diseases /	MD		
Pulmonary Medicine	MD		
MD - Immuno Haematology & Blood Transfusion	טואו		
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 - Plastic Surgery M.Ch - Surgical Gastroenterology	MCh		
• • • • • • • • • • • • • • • • • • • •			
M.Ch - Surgical Oncology	MCh		
M.Ch - Urology/Genito-Urinary Surgery	MCh		
M.Ch - Endocrine Surgery	MCh		

$\underline{PART} - \underline{I}$

- 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, year wise 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.

11. Central Library:

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

General Surgery Books	Other Books

• Journals:

	Total	General Surgery
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. Emergency/

Casualty

Department

- Available Space
- No. of beds
- Equipment(s)
- Available staff (Medical/Paramedical)
- No .of cases (Average daily attendance of patients).
- Investigative facilities available (round the clock).
- Facilities available

16. Blood bank

• Valid License : Yes/No

- No. of blood units available:
- Average blood units consumed daily:
- Facilities of blood components available: Yes/No
- Nature of Blood storage facilities (Whether as per specifications). Yes/No
- All blood Units tested for Hepatitis C,B,HIV: Yes/No

17. Central Laboratory

- Controlling Department.
- Working Hours.
- Investigative work load.

18.	Centr	al Research	Lab.						
	•	Whether there is any Central Research Lab.							
	•	Administra	tive Control						
	•	Staff							
	•	Equipmen							
	•	Work load							
19.	Inves	tigative faci	ities (Approx. number of investigations done daily)						
	I.	Radiology	Plain X-rays:						
			• CT Scan;						
			• MR Scan						
			Mammography						
			Ba Studies/IVP						
			Ultra-sonography						
			• Others						
	II.	Radiother	py						
			RadiotherapyTeletherapyBrachy therapy						
	III	. Patholog	,						
			Haematology						
			Histopathology						
			• FNAC						
			Cytology						
	IV	. Microbio	ogy						
			Bacteriology						
			• Serology						
			• Mycology						
			Parasitology						
			 Virology 						
			• Immunology						

V. Biochemistry

•	Blood Chemistry	•••••	
•	Endocrinology		
•	Other fluids		
20. Operation Theatres: (la department exclusive	-	operation theatres	available for General Surgery
•	AC/Non AC		
•	Numbers:		
•	Equipment(s)		
•	Pre-Anaesthetic	Clinic	
•	Post-anaesthetic	c care area.	
•	Resuscitation as	rrangement	adequate/ inadequate
•	ICU		
•	Pain Clinic		
•	Total Anaesthe	sia staff	
•	No. of days ope	eration carried out	İ
•	Average No. of	cases operated da	aily
	Major		
	Minor		
21. Central Supply of Oxy	gen/Suction:	Available/ Not a	vailable.
22. Central Sterlization D	eptt.	Adequate/ Not a	dequate
23. Laundary :		Mannual/ Mecha	nnical.
		Service: Adequa	te/Inadequate.
24. Kitchen		Available/ Not a	vailable
		Cooking by Gas	/Wood

25. Incinerator

- Available/ Not available.
- Functional/ not functional
- Capacity
- 26. Generator Facility: Available/ Not available.

Capacity:

27. Medical Record Section: Computerized/ Not computerized.

- 28. Recreational facilities:
 - Play grounds.
 - Gymnasium
 - Auditorium

PART - II (Departmental Information)

General Departmental facilities:

•	Total no. of beds in the department.		••••
•	No. of Units in the department.		
•	Unit wise teaching Resident staff (a	Annexed)	

Note: Unit wise teaching Resident Staff should be shown separately for each unit on a separate page.

FORM-MCI-13(SUR)

Unit wise teaching Resident Staff:

	O	
Unit		Bed strength

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 in the department: -

S.No.	Name	Designation

- 2. Available Clinical Material: (Give the data only for the department of General Surgery)
 - Average daily OPD.
 - Average daily IPD.
 - Average daily bed occupancy rate:
 - Average daily operations: Major Minor
 - Year-wise available clinical materials (during previous three years).

Whether these figures are commensurate with the number of investigations and blood units consumed daily. Yes/No

- 3. Intensive Care facilities
 - I. ICU
- No. of beds
- Equipment
- Average bed occupancy
- II. ICCU
- No. of beds
- Equipment
- Average bed occupancy

4. Specialty	y clinics and services be	ing provided b	by the departi	ment.	
		• • • • • • • • • • • • • • • • • • • •			
5. Teaching	g facilities:				
		Number	Size	Sitting capa	acity
	Seminar Rooms				
	Demonstration Rooms				
6. Departm	Audiovisual Aids: nental Library: • Total 1	Adequate /	Inadequate.		
	• Purcha	ase of latest ed	litions in last	3 years.	
7. Departm	nental Museum (Wherev	er applicable).			
-	• Space				
	• No. 0	of specimens			
	• Char	ts/ Diagrams.			
8. Departm	nental Research Lab.				
•	• Space	e			
	• Equi	pment			
	the d	of publications epartment dur hree years.		Indexed	Non-indexed.
9. Workin	g Ward Side lab.				
	SpaceFacilDepa		nnicians		

10.	OPD	Space	

- No. of rooms
- Patient Exam. arrangement: Adequate/ Inadequate
- Equipments Adequate/ Inadequate
- Teaching Space Adequate / Inadequate
- Waiting area for patients. Adequate / Inadequate
- Indoor Space: Adequate / Inadequate

11. Office Accommodation:

- Departmental Office
- Space
- Staff (Steno /Clerk).
- Computer/ Typewriter:

Office Space for Teaching Faculty:

- HOD
- Professor
- Assoc. Prof./ Reader
- Lecturer/ Asstt. Professor
- Resident duty room

12.	Equipments:					
	List of important equipments available and their functional status.					

13. Specialized services being provided by the Department.

• Endoscopic Surgery Functional/ Non-functional

• Paediatric Surgery Functional/ Non-functional

• Urological Surgery Functional/ Non-functional

• Burns Functional/ Non-functional

• Plastic Surgery Functional/ Non-functional

14. Special diagnostic facilities being provided by the department.

- 15. Specialty clinics being run by the department.
- 16. Clinic Pathological conference
- 17. Death Review Meetings
- 18. Publications from the department during the last 3 years in indexed and non-indexed journals.
- 19. 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 instituti		Name and other p	particula	rs of Institution	
			(Dean/Director)			
				PG d	egree:Recognized/Non-R	
				Expe	rience:Adequate/Inadequate	
					Below/above 65 years	
2	Department Inspect	ed	Name & other pa	rticulars	of Head of Department	
				50.1		
					egree:Recgonised Non-R	
				Expe	rience:Adequate/Inadequate	
					5.1 (1) 5.5	
					Below/above 65 years.	
3	Date of last inspection		_	Report)	•	
	Number of UG adm		year			
	Staff position for UC				icient/Insufficient	
	Other deficiency, if			Yes/		
4		_			ualifications & Experience	
	Designation	Number	Name	Total	l Experience	
	Professors					
	Addl. Professors					
	Assoc.					
	Professors/Readers					
	Asstt. Professors					
-	All teachers should be					
-					of every teacher must be	
	obtained which signed					
-		is full tim	e, paid and not	workin	ng in any other institution	
	simultaneously.					
5	Requisite important			nent		
	Number of units in th					
	Teaching complemen	t in each uni	it		Complete/incomplete	
	Total number of beds	(Unit-wise)				
	Instruments and other		cilities		Adequate/Inadequate	
	Ward side Laboratory	7			Yes/No	
	Laboratory Technicia				Number and Names	
	Department Research	•			Yes/No	
	Departmental Library				Adequate/Inadequate	
	Central Library – Boo	oks/Journals	pertaining to the			
	department					
6	Space for Departmen	nt				
	Indoor wards(Units/I	Department)	& OPD space		Adequate/Inadequate	
	Offices for Faculty n	nembers & c	office steno		Adequate/Inadequate	
	Class Rooms and De				Adequate/Inadequate	
	Specific requirement	s related to	the department		Adequate/Inadequate	
	(Museum/Mortury/S					
7	Clinical Material				Adequate/Inadequate	
8	No of publications fro	om the depar	rtment during 3 ye	ears	_	
9	Examination conduct				As per norms of MCI/Not	
					as per norms of MCI	
	Standard of Examinat	tion			Satisfactory/Not	
	1				caticfactory	

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			Adequate/Inadequate
	components available)			
	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.