# BABA FARID UNIVERSITY OF HEALTH SCIENCES FARIDKOT



# Inspection Proforma for PG courses: Subject: Orthopaedics (Summary)

Note:

- 1. Please read the proforma carefully before completing
- 2 Information provided should be brief and to the point. No unnecessary information be given. E.g. when research publications in indexed Journals during the last three years are asked for, do not give list of all publications from the beginning and do not give papers presented or abstracts etc.. Provide full reference
- 3. Do not use annexures unnecessarily. All efforts be made to provide information within the proforma. Use annexures only when information is very lengthy
- 4. Inspector to give his final remarks after the summary in the proforma. No separate confidential letters be sent.
- 5. The college will be responsible for filling all columns and signing at appropriate places

	Date of Inspection:	Name of Inspect	or:	
1.	Name of Institution (Private / Government)		or / Dean / Principe ver is Head of Institution	
		Name		
		Age & Date of Birth		
		Teaching experience		
		PG Degree		
		(Recognized/Non-R)		
		Subject		
2.	Department inspected	Hea	d of Department	
		Name	-	
		Age & Date of Birth		
		Teaching experience		
		PG Degree		
		(Recognized/Non-R)		
3.	(a). Number of UG seats	Recognised	Permitted	First LOP date
		(Year: )	(Year: )	
		,		•
	(b). Date of last inspection for	UG	PG	

## 4. Total PG Teachers available in the Department:

Designation	Number	Name	Total Teaching Experience	Benefit of Publications in Promotion
Professor				
Assoc Professor				
Asstt. Professor				

Purpose:

Result:

Note: Count only those teachers who are physically present.

Purpose:

Result:

<b>5.</b> Number of Units with beds in each unit:	

6.	Number of patients on the day of inspection (Deptt.)	OPD	IPD	Casualty	Bed occupancy	Surgeri	es
						Major	Minor

7. Year-wise available clinical materials (during previous 3 years) for department of Orthopaedics

Parameters	Year 1	Year 2	Year 3
Total number of patients in OPD			
Total number of patients in IPD			
Weekly clinical work load for OPD			
Weekly clinical work load for IPD			
Operations			
Major			
Minor			
Average daily investigative workload of the			
Department and its distribution			
<ul> <li>Radiology</li> </ul>			
<ul> <li>Biochemistry</li> </ul>			
<ul> <li>Pathology</li> </ul>			
Microbiology			
Average daily consumption of blood units			
in the department			

# 8 Investigative work load on the day of inspection (Entire hospital)

**9**. Publications from the department during last 3 years:

Radiology	Biochemistry	Pathology	,	Microbiology	Blood units
					consumed
MRI		Histopathology			
CT		FNAC			
USG		Haematology			
Mammography		Others			
IVP/ Barium etc					
Plain X-Rays					
DSA					
Any other					

(Give only full articles published in indexed journals)							

10	Blood Bank	License valid	Yes / NO
		Blood component facility available	Yes / NO
		Aphaeresis facilities	Yes / NO
		Number of blood units stored on the inspection day	
		Average units consumed daily (entire hospital)	
		Whole Blood	
		Components	

11. Specialized services provided by the department:Adequate / not adequate12. Specialized Intensive care services provided by the Dept:Adequate / not adequate13. Specialized equipment available in the department:Adequate / Inadequate14. Space (OPD, IPD, Offices, Teaching areas)Adequate / Inadequate

15	Library		Central	Departmental
		Number of Books		
		Number of Journals		
		Latest journals available upto		

16.	Casualty N	Number of	f Beds	Available	equipment	Adequ	iate / Inadec	quate
<b>17</b> .	Common Facilities							
	<ul> <li>Central supply o</li> <li>Central Steriliza</li> <li>Laundry:</li> <li>Kitchen</li> <li>Incinerator:</li> <li>Bio-waste dispos</li> <li>Generator facilit</li> <li>Capacity</li> <li>Medical Record</li> <li>ICD10 classifica</li> <li>Total number of</li> </ul>	sal ty Section:	artment Functio	onal / Non fun	Adequate Manual/M Gas / Fire actional Ca Outsource Available Adequate t Computer Used / No	apacity:  ed / any othe / Not availa o run essentia rized / Non out used	ate Outsourced: Outsourceder method able al services/wecomputerize	hole Instt.
				no. of Deaths			e year.	
	In the	e entire h		10, 01 2 0 0 1		department	of Orthopa	edics
_	OPD			(	OPD			
	IPD			I	PD			
	Deaths			I	Deaths			
	• Number of Birth		F		<i>J</i>			
Not 18.		ified by c	hecking the	death/ birth	registration	forms sent tained)	by the instit	
18.	te: The data be veri Registrar, Death Accommodation for	ified by c as & Birth staff	hecking the as (Photocop	e death/ birth a	registration forms be ob	forms sent t tained) Availa	ble / Not av	ailable
	te: The data be veri Registrar, Death Accommodation for	ified by c as & Birth staff	hecking the as (Photocop	death/ birth by of all such	registration forms be ob	forms sent tained)  Availa	ble / Not av	ailable
18.	te: The data be veri Registrar, Death Accommodation for	ified by c as & Birth staff	hecking the as (Photocop	e death/ birth a	registration forms be ob	forms sent t tained) Availa	ble / Not av	ailable
18.	te: The data be veri Registrar, Death Accommodation for  Hostel Accommodation  Number of Room	ified by cons & Birth staff  odation  ns	hecking the as (Photocop	death/ birth by of all such	registration forms be ob	forms sent betained)  Availa  G  Girls  Permitted	ble / Not av  Int  Boys	ailable
18. 19 20 21.	Total number of seats in the concessubject  The data be verification for the data of the d	ified by cons & Birth codation odation ons	hecking the is (Photocop  Boys  Degree  Diploma	death/ birth by of all such  JG  Girls  Recognized seats	P Boys  Date of recognition	forms sent betained)  Availa  G  Girls  Permitted	Int Boys  d Da pe	ailable  terns  Girls  ate of rmission  available
18. 19 20 21.	Total number of seats in the concessubject  The data be verification for the data of the d	ified by cons & Birth codation odation ons	Boys  Degree Diploma  ted (in the dated adents admin	death/ birth by of all such  JG  Girls  Recognized seats	P Boys  Date of recognition	forms sent betained)  Availated  G  Girls  Permitted  ing the last 5	Int Boys  d Da pe	ailable  terns  Girls  ate of rmission  available
18.  19  20  21.	te: The data be veri Registrar, Death Accommodation for  Hostel Accommodation for  Number of Room  Total number of seats in the concessibject  Year wise PG studen PG teachers  ear No. Degree	ified by cons & Birth codation odation ons	Boys  Degree Diploma  ted (in the dated adents admin	death/ birth by of all such  JG  Girls  Recognized seats	P Boys  Date of recognition	forms sent betained)  Availated  G  Girls  Permitted  ing the last 5	Int Boys  d Da pe  5 years and s available i	ailable  terns  Girls  ate of rmission  available
18.  19  20  21.  20  20  20	Registrar, Death Accommodation for  Hostel Accommod  Number of Room  Total number of seats in the concessubject  Year wise PG studen PG teachers  ear No. Degree 14	ified by cons & Birth codation odation ons	Boys  Degree Diploma  ted (in the dated adents admin	death/ birth by of all such  JG  Girls  Recognized seats	P Boys  Date of recognition	forms sent betained)  Availated  G  Girls  Permitted  ing the last 5	Int Boys  d Da pe  5 years and s available i	ailable  terns  Girls  ate of rmission  available
18.  19  20  21.  Yell 20 20 20	te: The data be veri Registrar, Death Accommodation for  Hostel Accommodation for  Number of Room  Total number of seats in the concessibject  Year wise PG studen PG teachers  ear No. Degree	ified by cons & Birth codation odation ons	Boys  Degree Diploma  ted (in the dated adents admin	death/ birth by of all such  JG  Girls  Recognized seats	P Boys  Date of recognition	forms sent betained)  Availated  G  Girls  Permitted  ing the last 5	Int Boys  d Da pe  5 years and s available i	ailable  terns  Girls  ate of rmission  available

DNB M.Sc. Others

Course Name

Department

No. of seats

22

Other PG courses run by the institution

#### 23. Stipend paid to the PG students, year-wise:

Year	Stipend paid in Govt. colleges by State Govt.	Stipend paid by the Institution
Ist Year		
IInd Year		
IIIrd Year		
IVth Year		

# **24**. List of Faculty joining and leaving after last inspection:

DESIGNATIONS	NUMBER		NAMES
		JOINING FACULTY	LEAVING FACULTY
Professor			
Associate Prof.			
Assistant Prof.			
SR/Tutor/Demons.			
Others			

25. Faculty deficiency, if any

Designation	Faculty available (number only)	Faculty required	Deficiency, if any
Professor			
Assoc Professor			
Asstt. Professor			
Sr. Residents			
Jr. Residents			
Tutor/ Demonstrator			
Any Other			

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

# <u>Inspection Proforma for Postgraduate courses</u>

# (Orthopaedics)

1. Name of Institution:	
BFUHS Reference No.:	
2. Particulars of the Inspector:-	Inspection Date
Name	Residential Address (with Pin Code)
Designation	
Name & Address of Institute/College	Phone .(Off)(Resi.)
	Mobile No.
•••••	E-mail:

# 3. (Institutional Information)

# Particulars of college

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

## <u>PART – I</u> (Institutional Information)

1	<b>Particulars</b>	of Director	/ Dean /	' Principal:
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(Who so ever	is Head o	of Institution)
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Name:	Age:	(Date of Birth)	
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PG Degree	Subject	Year	Institution	University
Recognised /				
Not Recognized				

**Teaching Experience** 

Designation	Institution	From	То	Total experience
Asstt Professor				Схрененее
Assoc Professor/Reader				
Professor				
		Grand T	`otal	

## 2. Central Library

- Total number of Books in library:
  \_\_\_\_\_
- Purchase of latest editions of books in last 3 years: Total:\_\_\_ Orthopaedics books \_\_\_\_\_
- Journals:

Journals	Total	Orthopaedics
Indian		
Foreign		

- Year / Month up to which latest Indian Journals available:
- Year / Month up to which latest Foreign Journals available:
- Internet / Med pub / Photocopy facility: available / not available
- Library opening times:

• Reading facility out of routine library hours: available / not available

# 3. Casualty:/ Emergency Department

Space	
Number of Beds	
No. of cases (Average daily OPD and Admissions):	
Emergency Lab in Casualty (round the clock):	available / not available
Emergency OT and Dressing Room	
Staff (Medical/Paramedical)	
Equipment available	

# 4. Blood Bank

(i)	Valid License	Yes	s / No
(ii)	Blood component facility available	Yes / No	
(iii)	Apharesis facilities available	Yes / No	
(iii)	All Blood Units tested for Hepatitis C,B, HIV	Yes / No	
(iv)	are of Blood Storage facilities (as per specifications)  Yes / No		s / No
(v)	Number of Blood Units available on inspection day		
(vi)	Average blood units consumed daily		On
	( give distribution in various specialties)		inspection
			day

# 5. Central Research Lab:

- Whether it exists? Yes No
- Administrative control:
- Staff:
- Equipment:
- Workload:

#### 6. Central Laboratory:

- Controlling Department:
- Working Hours:
- Investigative workload:
- . (Approximate number of investigations done daily)

Radiology: On inspection	day Average (monthly)	Microbiology: On inspection day Average (monthly)
Plain X-Rays		Bacteriology
CT Scans		Serology
MR Scans		Mycology
Mammography		Parasitology
Barium studies / IVP		Virology
Ultrasonography		Immunology
DSA		
Others		

Pathology On inspection	on day Average (	monthly)	Biochemistry On	inspection day	Average (monthly)
Haematology			Blood chemistry		
Histopathology			Endocrinology		
FNAC			Other fluids		
Cytology					

Radiotherapy (Optional)				
Radiotherapy				
Teletherapy				
Brachy therapy				

7. Operation Theatres:

AC / Non AC		Number of OTs functional per day		
Numbers		Number of days operations carried out		
Pre-Anaesthetic clinic		Average No. of case operated daily	Major	
		(Entire hospital)	Minor	
		_	Total	
Post-Anaesthetic care area				
Resuscitation arrangements	Adequate	Equipments		
	/Inadequate			

8. Central supply of Oxygen / Suction: Available / Not available9. Central Sterilization Department Adequate / Not adequate

**10.** Laundry: Manual/Mechanical/Outsourced:

11. Kitchen Gas / Fire

12. Incinerator: Functional / Non functional Capacity: Outsourced
 13. Bio-waste disposal Outsourced / any other method
 14. Generator facility Available / Not available

**15.** Medical Record Section: Computerized / Non computerized

• ICD10 classification

Used / Not used

• Total number of OPD, IPD and Deaths in the Institution during the last one year:

No. of Deaths during last one year					
In the entire	e hospital	In the department of Orthopedics			
OPD		OPD			
IPD		IPD			
Deaths		Deaths			

• Number of Births in the Hospital during the last one year:

Note: The data be verified by checking the death/ birth registration forms sent by the college/ hospital to the Registrar, Deaths & Births (Photocopy of all such forms be obtained)

**16.** Recreational facilities:

Available / Not available

Play grounds Gymnasium

Hostel facilities

UGs (No. of Rooms)		Interns (No	o. of Rooms)	PGs (No. of Rooms)		
Boys	Girls	Boys	Girls	Boys	Girls	

**18.** Residential accommodation for Staff / Paramedical staff

Adequate / Inadequate

**19.** Ethical Committee (Constitution): (Specify number of meetings held annually & minutes thereof)

**20.** Medical Education Unit (Constitution)
(Specify number of meetings held annually & minutes thereof)

# PART – II (Departmental Information)

1	Dep	artment	inspecte	d:	Orth	opaedics			
2	Par	ticulars o	of HOD						
	Nan	ne:		Ag	e:	(Date o	f Birth)		
	PG Deg	ree	Year	Ins	stitution			Universit	y
	Recognise Recognize								
	Tea	ching Ex	perience	<b>;</b>					
	Designa	ition		Institution			From	ТО	Total experience
	Asstt Pr	ofessor							
	Assoc P	rofessor/	Reader						
	Professo	or							
								Grand Total	
3	c) d)	Purpose Result of	of Last	Inspection & Ur  Inspection:  pection:  er & University 1	etter be atta	ached)			
4	If co	ourse alr	eady sta	tual/proposed) of rted, yearwise n ast 5 years:			nts admitt	ed and avail	able PG
	Year			dents admitted	No. of P	G Teache	rs availabl	e in the dept.	
		Deg	ree	Diploma	(give na	mes)			
	2014								
	2013 2012								
	2012								
	2010								
5	Dep Tota Nun	al number nber of U	of beds	al facilities: in the departmen e department: sident Staff (Ann					

# **Unit wise teaching Resident Staff:**

Unit	Bed strength

S. No.	Designation	Name with Date of Birth	Nature of employment Full time/part time/Hon.	PAN Number TDS deducted	PG QUA	LIFICATIO	N	Date wise tead	ching experie	Expence with design	oerience gnation & In	stitution	
					Subject with Year of passing	Institution	University	Designation	Institution	From	То	Total Period	* Benefit of publications in promotion Yes/No, if yes List publications

Note: Unit wise teaching / Resident staff should be shown separately for each Unit in the proforma.

Use only the Format provided. DO NOT devise your own format otherwise the information will not be considered. Fill up all columns

<sup>\*</sup>Publications: Give only full articles in indexed Journals published during the period of promotion

<sup>\*</sup> Has any of these faculties member considered in PG/UG inspection at any other college after 01.03.2014. If yes, give details.

\* Has any of these faculty members been considered in PG/UG inspection at any other college or any other subject in this college after 01.03.2014. If yes, give details.

**6** List of Faculty joining and leaving after last inspection:

DESIGNATIONS	NUMBER	NAMES		
		JOINING FACULTY	LEAVING FACULTY	
Professor				
Associate Prof.				
Assistant Prof.				
SR/Tutor/Demons.				
Others				

t: -
t:

S. No.	Name	Designation

- 8 Available Clinical Material: (Give the data only for the department of Orthopaedics)
  - No. of units available for clinical service on inspection day:

	1 to: of diffes a variable for eliment serv	nee on inspection day.	
		On inspection day	Average of 3 random day
•	Daily OPD		
•	Daily admissions		
•	Daily admissions in Deptt.		
	Through Casualty		

- Bed occupancy in the Deptt. Percentage Total no. of Indoor patients on inspection day
- Daily operations in the department

Major	Minor

- Weekly clinical work load for OPD & IPD –
- Weekly Major and Minor Operations
- 9 Year-wise available clinical materials (during previous 3 years) for department of Orthopaedics

Parameters	Year 1	Year 2	Year 3
Total number of patients in OPD			
Total number of patients in IPD			
Weekly clinical work load for OPD			
Weekly clinical work load for IPD			
Total number of operations			
Major			
Minor			
Average daily investigative workload of			
the Department and its distribution			
<ul> <li>Radiology</li> </ul>			
<ul> <li>Biochemistry</li> </ul>			
<ul> <li>Pathology</li> </ul>			
Microbiology			
Average daily consumption of blood			
units in the department			

10	Intensive Care facilities				
	I. ICU				
	• No. of beds:				
	<ul> <li>Beds occupied on inspection day:</li> </ul>				
	<ul> <li>Average bed occupancy</li> </ul>				
	<ul> <li>Available equipment</li> </ul>				
	II. Any other intensive care service provided:				

# 11 Specialty clinics being run by the department and number of patients in each

S.No.	Name of the Clinic	Days on which held	Timings	Average No. of cases	Name of Clinic
				attended	In-charge
1	Fracture clinic				
2	CTEV clinic				
3	Spine Clinic				
4	Arthoplasty Clinic				
5	Hand Clinic				
6	Arthroscopy Clinic				
7	Any other				

## 12. Services provided by the Department.

- (a) Joint replacement (Hip, Knee)
- (b) Trauma services
- (c) Arthoplasty
- (d) Arthroscopy
- (e) Spine surgery
- (f) Physiotherapy Section.
- (f) Investigative facilities like Nerve conduction, EMG etc.
- (g) Plaster room/Plaster cutting room
- (h) Other special diagnostic facilities being provided by the department.

## 13. Operation Theatres

- (a) Number of theatres
- (b) Number of OT Tables

# 14. Recovery Room (enclose in detail in separate sheet, if required)

- (a) Space
- (b) No. of beds
- 15 Departmental Library:
  - Total No. of Books.
  - Purchase of latest editions in last 3 years.
  - No. of Journals
- 16 Departmental Research Lab.
  - Space
  - Equipment
  - Research projects utilizing Deptt research lab.
- 17 Departmental Museum (Wherever applicable).
  - Space:
  - No. of specimens
  - Charts/ Diagrams.

18	Space:	• No. of rooms	OPD	<u>IPD</u>		
		Patient Exam. arranger	ment:			
		<ul> <li>Equipments</li> </ul>				
		<ul> <li>Teaching Space</li> </ul>				
		• Waiting area for patien	nts.			
19	Office space:					
	-	Departmental Office	Office Space for T	eaching Faculty		
		Space	HOD	eaching racarry		
		-				
		Staff (Steno /Clerk).	Professors			
	•	Computer/ Typewriter:	Assoc. Prof			
			Asstt Prof.			
			Residents			
<b>20</b> .	Clinico- Pathol	logical conference				
21.	Death Review	Meetings				
22.	Submission of	data to national authorities if a	any -			
23.	Publications from  No. of publicate the department	tions from Indexed	at 3 years in indexed and non-indexed Non-indexed	•		
	last three years	_				
24		List of important equipments (List here only – NO annexu	s available and their functional re to be attached)	status		
Artl	nroscope					
	ge Intensifier					
•	Arthoplasty set ee Arthoplasty set					
	cture Fixation set					
	ne surgery set					
	S set					
	r locking nail set other					
7 111)	Other		I	L		
25.	Academic outcom	me based parameters				
(a)	Theory classes taken in the last 12 months – (Dates, Subjects, Name & Designation of teachers, Attendance sheet)		Number Available & Verifi Not available	Available & Verified/		
(b)	(Dates, Subjects,	s in last 12 months Name & Designation	Available & Verifi	Number Available & Verified/ Not available		
	of teachers, Atten	mance sheet)	mot available			
(c)		d in last 12 months	Number	-		
	(Dates, Subjects, Name & Designation			Available & Verified/		
	of teachers, Atten	nuance sneet)	Not available			
(d)	Case presentation	s held in last 12 months	Number	_		
	(Dates, Subjects,	Name & Designation	Available & Verifi			
	of teachers, Atten	idance sheet)	Not available			
(e)	Group discussions	s held in last 12 months	Number			
(-)	(Dates, Subjects,	Name & Designation	Available & Verifi	-		
	of teachers Atten	idance sheet)	Not available			

(f) Guest lectures held in last 12 months (Dates, Subjects, Name & Designation of teachers, Attendance sheet)

Number \_\_\_\_\_ Available & Verified/ Not available

**26**. Any other information.

**Head of Department** 

Director/Dean/Principal

## **PART III**

# **POSTGRADUATE EXAMINATION (Only At the Time Of Inspection)**

- 1. Minimum prescribed period of training.
- 2. Minimum prescribed essential attendance.
- 3. Periodic performance appraisal done or not?
- 4. Whether the candidates appearing in the examination have submitted their thesis six months before appearing in examination as per PG Regulations.2000?
- 5. Whether the thesis submitted by the candidates appearing in the examination been accepted or not?
- 6. Whether the candidates appearing in the examination have (i) presented one poster (ii) read one paper at National/State conference and presented one research paper which has been published/accepted for publication/sent for publication during period of their postgraduate study period.
- 7. Details of examiners appointed by Examining University.
- 8. Whether appointment of examiners, their eligibility & conduct of examination is as per prescribed MCI norms or not ?
- 9. Standard of Theory papers and that of Clinical / Practical Examination:
- 10. Year of 1<sup>st</sup> batch pass out (mention name of previous/existing University)

Degree	Course	
	Course	

#### Signature of Dean/Principal/Director

Note: (i) Please do not appoint retired faculty as External Examiner

(ii) There should be two internal and two external examiners. If there are no two internal examiners available in the department then only appoint three external examiners.