

Dr.NTR UNIVERSITY OF HEALTH SCIENCES
VIJAYAWADA – 520 008.

Application format for the course of
Post Doctoral Fellowship in
Trauma care
for the academic year 2018-19

[Part A & D of Trauma care:](#)

PART- B
Specialty specific information

(General Surgery/Orthopaedics)

General Departmental facilities:

- Name of the Specialty department
- Total no. of beds in the department.
- No. of Units in the department.
- Unit wise teaching Resident staff (Annexed)

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

Unit wise teaching Staff:

Unit _____

Bed strength _____

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

* List of teaching staff with additional qualification post MS/DNB: - (M.Ch / Diploma or Fellowship in Trauma care)

Sl.No	Name	Additional Qualification
1.		
2.		
3.		

3. Staff Nurses:

- Total no of nurses
- Nurses with specialty training in Trauma care
- Nurse:Patient ratio in trauma care units

4. Supporting faculty and staff:

Faculty in related departments

A. Anaesthesiology: **Name Qualification Designation Part-time/Full-time**

B. Orthopaedics: **Name Qualification Designation Part-time/Full-time**

C. General Surgery: **Name Qualification Designation Part-time/Full-time**

D. Neurosurgery: **Name Qualification Designation Part-time/Full-time**

E. Cardiothoracic surgery: **Name Qualification Designation Part-time/Full-time**

F. Radio diagnosis: **Name Qualification Designation Part-time/Full-time**

G. Vascular surgery: **Name Qualification Designation Part-time/Full-time**

H. MicroVascular surgery: **Name Qualification Designation Part-time/Full-time**

I. Plastic surgery: **Name Qualification Designation Part-time/Full-time**

J. Ophthalmology: **Name Qualification Designation Part-time/Full-time**

K. Psychiatry: **Name Qualification Designation Part-time/Full-time**

L. Paediatrics: **Name Qualification Designation Part-time/Full-time**

M. Supporting medical team: **Name Qualification Designation Part-time/Full-time**

N. Medicosocial worker: **Name Qualification Designation Part-time/Full-time**

5. Available Clinical Material:

- Average daily attendance of trauma cases at emergency room / casualty
- Average daily IPD of trauma cases
- Average daily bed occupancy rate:
- Average daily operations: Major Minor

6. Intensive Care facilities

I. Surgical ICU

- No. of beds
- Equipment
- Average bed occupancy

II. Cardio thoracic ICU

- No. of beds
- Equipment
- Average bed occupancy

III. Neuro surgical ICU

- No. of beds
- Equipment
- Average bed occupancy

IV. Orthopaedic ICU

- No. of beds
- Equipment
- Average bed occupancy

V. Operation Theatres:

- No. of theatres for emergency surgery
- List of OT staff, theatre wise (separate list to be enclosed)
- Names of nurses / paramedical personnel trained in trauma care (list to be enclosed)
- Equipment available (list to be enclosed)
- 24 hour water and electricity supply: Available / Not available

VI. Blood bank

- Qualified and trained pathologist: Available/Not available
- Round the clock availability of blood / components: Available/Not available
- Average no of blood units collected per month
- Average no. of blood units issued per month
- Facilities for component separation: Available/Not available
- Round the clock availability of trained nurse: Available/Not available
- Valid License : Yes/No

- 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

7. Teaching facilities:

	Number	Size	Sitting capacity
Seminar Rooms			
Demonstration Rooms			

Audiovisual Aids: Adequate / Inadequate.

8. Departmental Library:

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

9. Departmental Museum (Wherever applicable).

- Space:
- No. of specimens
- Charts/ Diagrams.

10. Departmental Research Lab.

- Space
- Equipment

11. Working Ward Side lab.

- Space
- Facilities
- Departmental Technicians:

12. Space in the emergency room / casualty:

- No. of rooms
- Patient Exam. arrangement: Adequate/ Inadequate
- Equipments Adequate/ Inadequate
- Full time cast/traction technician Available / Not available
- Teaching Space Adequate / Inadequate
- Waiting area for patients. Adequate / Inadequate
- Indoor Space: Adequate / Inadequate

13. Office Accommodation:

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

Office Space for Teaching Faculty:

- HOD /senior consultant
- Professor / senior consultant
- Assoc. Prof./ Reader / junior consultant
- Lecturer/ Asst. Professor / junior consultant
- Resident duty room

14. Equipments:

List of important equipments available and their functional status.

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15. 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 |
| • Micro vascular surgery | Functional/ Non-functional |
| • Vascular surgery | Functional/ Non-functional |

16. Special diagnostic facilities being provided by the department.

17. Clinic Pathological conference

18. Death Review Meetings

19. List of publications from the department during the last 3 years in indexed and non indexed journals.

Sl.No	Article title	Author	Journal	Year of publication	Indexed/ Non indexed

20. Any other information.

Signature of the Head of the Department

Signature of the Head of the Institution

Part- C
Information about the fellowship specialty

(Trauma care)

A. Statistical Data: Patient care load

- No of beds for trauma care: Male
Female
Children
- Statistical information regarding the trauma patients for the preceding three years

		<u>20</u>	<u>20</u>	<u>20</u>
a.	Trauma Patients	Male	_____	_____
		Female	_____	_____
		Children	_____	_____
b.	Deaths	Male	_____	_____
		Female	_____	_____
		Children	_____	_____
c.	Head injury/ Intracranial hemorrhage		_____	_____
d.	trauma limbs		_____	_____
e.	Acute GI bleed / Injury abdomen		_____	_____
f.	Spinal trauma		_____	_____
g.	Cardio thoracic trauma		_____	_____
h.	Post operative sepsis / shock		_____	_____
i.	Burns:		_____	_____
j.	Solid organ injuries:		_____	_____

B. Essential Requirements:

- Well maintained trauma registry Available/Not available
- Minor OT with table, sterilization, facility for suturing and equipment for minor surgical procedures: Available/Not available
- ECG room with 12 lead ECG facility: Available/Not available
- Basic life support and advanced cardiac life support : Available/Not available
- Echo cardiogram Available/Not available
- Blood gas analysis Available/Not available

- Bed side X-ray Available/Not available
- Bed side Ultra sound Available/Not available
- Bed side CT scan Available/Not available
- Bed side MRI Available/Not available
- Bed side Nuclear imaging Available/Not available
- CPR Available/Not available
- Emergency 24 hour operation theatre Available/Not available

C. Statistics of procedures performed: (Average per month)

Give details regarding the nature of surgical procedure and the statistics per month.

➤ *Other facilities in the department:*

- Separate room for patient attendant education: Present/not present
- Seminar / teaching room with audio visual facilities: Present/not present
- Number of books in the departmental library
 - General Surgery
 - Trauma care
- Number of Journals in Trauma care. Give names

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Signature of the Head of the Department

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