# Dr. NTR UNIVERSITY OF HEALTH SCIENCES ANDHRA PRADESH <br> VIJAYAWADA - 520008 



> INSPECTION REPORT TO ISSUE PROVISIONAL AFFILIATION FOR M.B.B.S INTERNSHIP

## Dr. NTR UNIVERSITY OF HEALTH SCIENCES::A.P.::VIJAYAWADA - 520008 Inspection report for Internship <br> Department of Medicine

1. Whether General Medicine department and : Provided / Not provided. allied departments are provided with following units / beds in the hospital.
a) General Medicine - 4 units and 120 beds.
b) Tuberculosis \& Respiratory Diseases 1 unit and 20 beds.
c) Dermatology, Venereology and Leprosy - 1 unit and 10 beds.
d) Psychiatry department - one unit and 10 beds.
e) Paediatrics Departments - 2 units and 60 beds.
2. Whether in General Medicine department rooms for Professor \& HODs, demonstration rooms and OP rooms are provided in hospital / wards.
3. Whether following teaching staff, Ancillary staff and non teaching staff etc. are appointed as per MCI norms.
a) General Medicine - 4 units and 120 beds.

| Staff required |  | Available / not available. |
| :---: | :---: | :---: |
| 1. Professor | - | 1 |
| 2. Readers | - | 3 |
| 3. Lecturers | - | 4 |
| 4. Tutors / Registrars / Sr.Residents (with 3 years resident experience) | - | 4 |
| 5. Junior Residents | - | 12 |
| b) Paediatrics - 2 units and 60 beds. |  |  |
| Staff required |  | Available / not available. |
| 1. Professor | - | 1 |
| 2. Reader | - | 1 |
| 3. Lecturers | - | 2 |
| 4. Tutors / Registrars / Sr.Residents (with 3 years resident experience) | - | 2 |
| 5. Junior Residents | - | 6 |

4. Whether accommodation is provided for the following are provided.
a) Child welfare including Immunization Clinic.
b) Child Guidance Clinic
c) Child Rehabilitation Clinic with Speech therapy and occupational therapy.
5. Whether following staff is appointed:
a) Tuberculosis and Respiratory DiseasesStaff requiredProvided / not provided.
6. Professor1
7. Reader
8. Lecturer1
9. Tutor / Registrar / Sr.Resident ..... 1
(with 3 years resident experience)
10. Junior Residents ..... 3
b) Dermatology, Venerealogy and Leprosy
Staff required
11. Professor
12. Reader
13. Lecturer
14. Tutor / Registrar / Sr.Resident (with 3 years resident experience)
15. Junior Residents3
c) Psychiatry
Staff required Provided / Not provided.1. Professor2. Reader$-1$
16. Lecturer ..... 1
17. Tutor / Registrar / Sr.Resident ..... 1(with 3 years resident experience)
18. Junior Residents3
19. Whether the following ancillary staff shall be provided. Provided/Notprovided.
20. Child Psychologist1
21. E.C.G.Technician ..... - 1
22. Technical Assistant / Technician ..... - 3
23. Lab Attendants ..... - 5
24. Store keeper ..... 2
25. Steno-typist ..... - 2
26. Record Clerks ..... 3
27. Health Educator ..... - 1
28. Health Visitors (TB \& Chest) ..... 2
29. Social Workers (Psychiatric / Paediatric) ..... 3

Note :
There shall be well equipped and updated Intensive Care Unit (I.C.U.), Intensive Coronary Care Unit (I.C.C.U.), Intensive Care Paediatric beds and preferably intensive Care in Tuberculosis and Respiratory Diseases.

## Department of Surgery

1. Whether General Surgery department and : allied departments are provided with following units / beds in the hospital.
i) General Surgery- 4 units and 120 beds.
ii)Orthopaedics -2 units and 60 beds.
iii)Ophthalmology- 1 unit and 20 beds.
iv)ENT (Oto-Rhinolaryngology) -

1 unit and 20 beds.
2. Whether in General Surgery department rooms for Professors demonstration and OP are provided.
3. Whether following teaching staff, Ancillary staff, non teaching staff etc. are provided as per MCI norms.

No.of beds / units required.
a. General Surgery 120/4
i) Staff required Available / not available.

1. Professor - 1
2. Readers - 3
3. Lecturers - 4
4. Tutors / Registrars / Sr.Residents - 4
(with 3 years resident experience)
5. Junior Residents - 12
ii) Whether accommodation is provided. Provided / Not provided. for the following
a) Dressing Room for Women and Men separately.
b) Minor O.T. for O.P. Surgery.
b) Department of Orthopaedics ..... 60/2
i) Staff required Provided / not provided.
6. Professor ..... 1
7. Reader ..... 1
8. Lecturers ..... 2
9. Tutors / Registrars / Sr.Residents ..... 2
(with 3 years resident experience)
10. Junior Residents ..... 6
ii) Whether accommodation is provided Provided / Not provided.for the following
a) Plaster room and Plaster cutting room.
b) X-ray plant for Out Patients.
c. Department of Ophthalmology ..... 20/1
i) Staff required Available / not available.1. Professor$\begin{array}{ll}- & 1 \\ - & 1\end{array}$
11. Reader
12. Lecturer
13. Tutor / Registrar / Sr.Resident ..... 1
(with 3 years resident experience)
14. Junior Residents ..... 3
ii) Whether accommodation is provided
a) Refraction rooms.
b) Dark rooms.
c) Dressing rooms

## d. ENT [Oto-Rhinolaryngology] <br> 20/1

i) Staff required Available / not available.
a) Professor
b) Reader
c) Lecturer
d) Tutor / Registrar / Sr.Resident

- 1 (with 3 years resident experience)
e) Junior Residents - 3
ii) Whether accommodation is provided for the following
a) Sound proof Audiometry room.
b) ENG Laboratory and speech therapy facilities.

Whether the following ancillary staff is provided.

1. Technical Assistant / Technician - 6
2. Laboratory Attendants - 7
3. Storekeeper - 4
4. Record Clerks - 4
5. Steno-typist - 4
6. Audiometry Technician - 1
7. Speech Therapist - 1
8. Refractionist - 1

Note:- There shall be well equipped and updated intensive care burn unit and Surgical Post operative critical care unit.

## Department of Obstetrics \& Gynaecology

1. Whether Obstetrics and Gynaecology : Provided / Not Provided department and following allied departments are provided with following units / beds in the hospital.

## Obstetrics and Gynaecology -

2 units and 60 beds.

|  |  | No.of beds 1 <br> units required. |
| :--- | :--- | :--- |
| 1. | Obstetrics | 35 |
| 2. | Gynaecology | 20 |
| 3. | Postpartum | 5 |
|  |  | $60 / 2$ |

2. Whether accommodation is made available for the following.
1) Antenatal clinic
2) Family welfare Clinic
3) Sterility clinic.
4) Cancer detection clinic.
3. Whether in Obstetrics \& Gynaecology department rooms are provided for Professors, demonstration and OP in the hospital.
4. Whether following teaching staff, Ancillary staff non teaching staff etc. are provided as per MCI norms.
a) Staff:
5. Professor - 1
6. Reader - 1
7. Lecturers - 2
8. Tutors / Registrar / Sr.Resident - 2
(with 3 years experience).
9. Jr.Resident - 6

Provided / Not Provided

Provided / Not Provided
b) Ancillary staff:.

1. Antenatal Medical Officer cum Lecturer / Asst.Prof. - 1
2. Maternity and Child Welfare Officer cum Lectuer / Asst.Prof. - 1
3. Social Workers - 2
4. Technical Assistant / Technicians - 2
5. Lab Attendants - 2
6. Stenographer - 1
7.Storekeeper - 1
8.Record Clerk - 1

Note:
The teaching hospital may provide additional beds in any specialty depending upon their patients load / If the Department is upgraded to Super Speciality .

## Department of Radio-Diagnosis

The room sizes for various Diagnostic Imaging Systems shall be as per the following provision of the Atomic Energy Regulatory Board Safety Code, namely:-
"The size of the room housing X-Ray equipment must not be less than 25 sq.m. for a general purpose X-Ray machine. In case of diagnostic X-Ray equipment operating at 125 kv or above the control panel must be installed in a separate control room located outside but contiguous to the X-Ray room. Rooms housing fluoroscopy equipment must be so designed that adequate darkness can be achieved conveniently when desired. Patient-waiting areas must be provided outside the X-Ray room and a dark room must be provided".

Accommodation shall be provided for the following, namely:-
a) Room for $300 \mathrm{~mA}, 500 \mathrm{~mA}, 800 \mathrm{~m}$. ., I.I.TV.System, Fluroscopy System ( 36 sq.m).
b) Ultrasound Room ( 15 sq.m.)
c) Room for 60 mA Mobile X-Ray System ( 15 sq.m.)
d) Accommodation for CT Scan System. There shall be three equipment rooms, (examination room, control room and computer room). In addition a services room for Electrical Panels, UPS and Servo Stabilizer shall be provided. The total area requirement is 80 sq.m.;
e) There shall be preferably a Magnetic Resonance Imaging (MRI) System. The space requirement shall be according to the standard specifications.
f) Store room for X-Ray films and related material ( 15 sq.m.)
g) Museum ( 25 sq.m.)
h) Waiting room for patients, enquiry office and staff rooms shall be provided as per requirement.

Whether the accommodation for rooms and equipment as mentioned above:

Whether teaching staff, Ancillary staff and non teaching staff etc. are provided as per MCI norms:

Available / Not available

Provided/Not provided.

Staff required:

1. Professor - 1
2. Reader - 1
3. Lecturers - 2
4. Tutors / Registrar / Sr.Resident - 3 (with 3 years experience).
5. Radiographic Technicians - 8
6. Darkroom Assistants - 4
7. Stenographers - 1
8. Storekeeper - 1
9. Record clerk - 1

## Department of Anaesthesiology:

Accommodation for the department of Anaesthesia should be provided for staff on duty in operation theatres in that block itself as far as possible in addition to following accommodation; namely:-

1) Offices for Head of Department and Heads of Units.
2) Accommodation for the other unit staff.
3) clinical demonstration rooms (at least one for each department) and
4) Departmental Library-cum-Seminar room (30 sq.m.) with a seating capacity of 50 students.
Whether following teaching staff, Ancillary staff and nonteaching staff etc. are provided as per MCI norms

Staff required:

1. Professor - 1
2. Reader - 2
3. Lecturers - 3
4. Tutors / Registrar / Sr.Resident - 5
(with 3 years experience).
5. Technical Assistants / Technicians - 8
6. Steno-typist - 1
7. Storekeeper - 1
8. Record clerk - 1

## OPTIONAL DEPARTMENTS

Whether the above optional departments are available : Available / Not available. If available, the infrastructure facilities and staff etc. are provided as per MCI norms.

## DEPARTMENT OF RADIOTHERAPY:

The department needs to be planned in such a way that there is a minimum movement of Radio-active sources through the general corridors of the hospital. It is therefore desirable that the outpatient wing, treatment wing, dosimetry / planning equipments, wards, operation theatre and other facilities are located in the same block may be on two floors. The minimum floor area shall be 2000-2500 sq.m. Prior BARC approval of the radiation therapy rooms / plan alongwith complete layout of the entire department is mandatory.
Staff required:

1. Professor ..... 1
2. Reader
3. Lecturers ..... 1
4. Tutors / Registrar / Sr.Resident ..... 1(with 3 years experience).
5. Physicist ..... - 1
6. Radiotherapy Technicians ..... 2
(for every treatment unit)
7. Darkroom Assistants ..... 1
8. Stenographers ..... - 1
9. Storekeeper ..... - 1
10. Record clerk ..... - 1
DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION: Available / Not available
Accommodation (1500 sq.meters) : Available / Not Availavble
Staff required:
11. Professor ..... 1
12. Reader
13. Lecturers ..... 1
14. Tutors / Registrar / Sr.Residents ..... 2
(with 3 years experience).
15. Junior Resident ..... 1
This Department shall consist of :
16. Physiotherapist ..... 2
17. Occupational therapist ..... 2
18. Speech therapist ..... 1
19. Prosthestic \& Orthotic Technicians- ..... 2
20. Workshop workers ..... 6
21. Clinical psychologist ..... - 1
22. Medico Social Worker ..... 1
23. Public Health Nurse / Rehabilitation Nurse-1
24. Vocational Counsellor ..... 1
10.MRW / Technician / Therapist ..... - 4
25. Stenographers ..... - 1
26. Storekeeper ..... - 1
27. Record clerk ..... - 1
28. Class IV Workers ..... 4

Staff required:

1. Professor - 1
2. Reader
3. Lecturers - 1
4. Tutors / Registrar / Sr.Resident - 1
(with 3 years experience).
5. Dental Technicians - 4
6. Storekeeper cum clerk - 1

Reception and Waiting Hall for Patients.
A seminar room for students.
Note: Where Dental College or Dental Wings of Medical Colleges exist, the services of teachers of these may be utilized in the instruction of medical students in Dentistry and no separate staff in the Medical College shall be necessary.

## GENERAL FACILITIES:

Whether Examination hall to accommodate
Available / Not available. 200 students is available at a time.

No.of examination halls available :
Whether Auditorium is available with necessary Available / Not available. facilities to conduct seminars, orations, functions etc.

# INSPECTION REPORT ON INTERNEESHIP PROGRAMMEE 

1 Name of the College \& Hospital :
2 Address :

3 Whether the following facilities towards Interneeship programmee are provided by the college or not:

4 Teaching hospital Details :

5 Rural centres or the primary health centres :
with suitable staff and equipments

6 Quarters exclusively for internees with all : facilities for boarding and lodging at the teaching hospitals

7 Accommodation in wards for about 100 : (men and women) students who are to be posted in Medical, Surgical and Obstetrics and Gynaecology ward

8 Telephone paging facilities in internees : quarters

9 Accommodation with all facilities of 25 : men and women students and staff at the rural center or centers

10 The rural centres are well in position with : the following staff and facilities
Medical Officer on Health-cum-Assistant: 1 Lady Medical Officer 1 Medico Social Worker (One male and one female) 2
Public Health Nurses 1 Health Inspectors 2
Technicians 2
Attender 1
Van Driver 1
Store Keeper 1
Record Clerk 1

11 The centre shall be suitably equipped for : carrying out the Community Health Services and training the Compulsory Rotatory Resident Internship Trainees

12 The following facilities shall also be : provided in the teaching hospital:
a) Workshop and electric sections;
b) Canteen;
c) Laundry;
d) Auditorium
e) Documentation room for maintaining documents of all sections like drugs, details about poisoning cases, operation cases, causes of deaths and details of all cases; and
f) Transport facilities in college and hospital with 2 vans for students, 6 ambulances, 2 mortuary vans and 2 pickup vans.

## CERTIFICATE

Certified that we have actually, Physically verified the infrastructural facilities, teaching staff and other staff, furniture, equipment etc., available in the college \& Hospital towards Internship programmee in (name of the College) ___
and found them to be satisfactory / not satisfactory towards issue of Provisional Affiliation for MBBS course,

| Signature of Members: | Signature of Members: |
| :--- | :--- |
| with Name \& Address | with Name \& Address. |

Signature of Members:
Signature of Members: with Name \& Address

## PROVISIONS AS PER STATUTES OF NTR UHS.

## Compulsory Rotatory Resident Internship (CRRI) Training:

By the time only six months period is left for the final MBBS students to takeup the final MBBS examination the management of the Medical College shall apply to the University for affiliation of Compulsory Rotatory Resident Internship (CRRI) training programme. Before applying so, the following facilities and departments with the staff members stipulate herein shall have to be provided by the management of the medical college. The details regarding these provisions shall be furnished in the application for affiliation.
i) teaching hospitals;
ii) rural centres or the primary health centres with suitable staff and equipments;
iii) quarters exclusively for internees with all facilities for boarding and lodging at the teaching hospitals;
iv) Accommodation for about 100 men and women candidates who are to be posted in Medical, Surgical and Obstetrics and Gynaecology ward;
v) Telephone paging facilities in internees quarters;
vi) Accommodation with all facilities of 25 men and women students and staff at the rural centre or centres and the rural centres are well in position with the following staff and facilities:

1) Medical Officer on Health-cum-Assistant 1
2) Lady Medical Officer 1
3) Medico Social Worker 2 (One male and one female)
4) Public Health Nurses 1
5) Health Inspectors 2
6) Technicians 2
7) Attender 1
8) Van Driver 1
9) Store Keeper 1
10) Record Clerk 1

The centre shall be suitably equipped for carrying out the Community Health Services and training the Compulsory Rotatory Resident Internship Trainees.
vii) The following facilities shall also be provided in the teaching hospital:
g) Workshop and electric sections;
h) Canteen;
i) Laundry;
j) Auditorium
k) Documentation room for maintaining documents of all sections like drugs, details about poisoning cases, operation cases, causes of deaths and details of all cases; and

1) Transport facilities in college and hospital with 2 vans for students, 6 ambulances, 2 mortuary vans and 2 pickup vans.

In every medical college one Medical Education Unit as per MCI norms to be provided.

On receipt of the application for affiliation of Compulsory Rotatory Resident Internship training the University shall send an inspection committee at lease three months before the date of commencement of final year MBBS degree examination. A bank draft for Rs.50,000/- (Rupees fifty thousand only) drawn in favour of the Registrar, University of Health Sciences, Vijayawada shall be enclosed along with the application towards the inspection fee.

The Inspection Committee sent by the University shall inspect the facilities made available by the management of the college and report to the University as to whether all the facilities required to be provided by the college provided. The inspection committee shall also point out in its report the lacunae, if any, in the fulfillment of the conditions required to be fulfilled and also advise as the capability of the college to rectify the lacunae with a period of two months.

After a detailed examination of the final report of the Inspection Committee the University is fully satisfied as to the fulfillment of the conditions for the affiliation of the Compulsory Rotatory Resident Internship Training course of study and on receipt of the intimation from the applicant college that all the staff members appointed in pursuance of the above statutes are in a position to start the compulsory Rotatory Resident Internship Training, the University shall after collecting a sum as specified by the Executive Council from to time towards the affiliation fee and administration fee for the Compulsory Rotatory Resident Internship Training, grant provisional affiliation for the Compulsory Rotatory Resident Internship Training. It shall be competent for the University to withdraw the provisional affiliation granted herein by giving 3 months notice stating the reasons therefore to the management of the college. The medical college seeking affiliation shall follow the course contents and regulations of the Medical Council of India. The college shall also follow the modifications in the course contents suggested by the Boards of Studies and Standing Academic Senate of the University from time to time.

