H.E., The Governor of Bihar is satisfied that it is necessary in the public interest to frame rule for the establishment of Para Medical/Para Dental institutes, the courses of study, the conduct of examination, the standard of courses and to maintain uniformity in these courses, therefore, in exercise of the powers conferred under Article 62 of the constitution of India, The Governor of Bihar orders to frame Bihar Para Medical and Para Dental educational (Permission for establishment of institutions) Rule 2005 as follows:-

Introduction:

The Govt. accords prime importance to the public health. The health of the people depends primarily on adequate nutrition, health education, proper arrangement for the prevention of diseases and proper facilities for the care and cure of sick persons. The following are the main objectives of health education:-

a) To ensure that the health is given proper importance in the community.
b) To equip the people with skills/knowledge and attitudes to enable them to solve their health problems by their own actions and efforts.
c) To promote the development and utility of health services.

A Para medical/Para Dental person in collaboration with doctors and others, is especially responsible for safeguarding the health of the people. The Government restricts the practice in these specialties to those who qualify the regulatory requirements. For this reason, Norms/standards and guidelines for establishment of Para medical/Para dental institutions for Para Medical/Para Dental courses need to be laid down for availability of high skilled Para medical/Para Dental personnels.

Aims and Objectives

The main aim and objective of prescribing Rules and norms for Para Medical/Para Dental courses is to ensure the high quality and uniformity in Para Medical/Para Dental courses, conduct of examination, publication of results and uniformity in issuance of certificates. In this background, Para Medical/Para Dental Educational (Establishment of Institutions) rule are being framed by the State Govt.

1. Short Title, Extent and Commencement:
   1) This rule shall be called Para Medical/Para Dental Educational (Permission for Establishment of Institutions) Rule 2005.
   2) It shall be applicable throughout the state of Bihar.
   3) It shall come into force at once.
   4) It shall be applicable to all the Para Medical/Para Dental institutions established before or after the enactment of this rule.
2. Definition: - In this rule unless, the context otherwise requires:-

a) Para Medical/Para Dental means: Physiotherapy, Occupational Therapy, Orthotics and Prosthetic, Operation Theatre Assistant, Orthopaedic Assistant, Medical Laboratory Technician, Sanitary Inspector, X-ray Technician, Dental Mechanic, Dental Hygienist, Dresser, Hearing Language and Speech Therapy, E.C.G. Technician and those courses of studies which are not covered by any rule/regulations/act of the state/Central Government.

b) "Format" means: the formats enclosed in this rule.

c) "Courses of studies" means: the course of study related to Para Medical/Para Dental diploma and certificate courses.

d) "Controller of Examination" means: Controller of examination, Health Services, appointed under the Bihar Govt. in the Department of health (Medical Education and I.M.)

e) "Department" means: Department of Health (M.E. & I.M.), Govt. of Bihar.

f) "Government" means: Government of Bihar.

g) "Examination" means: Para Medical/Para Dental Examination held during and after completion of the training.

h) "Examination Committee" means: the committee constituted under rule 22 of this rule.

3. Establishment and Control of the Para Medical/Para Dental Educational Institutions:

No person/Trust/Institution/Organization/Society or any other authority shall establish/run any institute to impart training in Para Medical/Para Dental Courses against the provisions of this rule.

4) Application: - Any person/Trust/Institution/Organization/Society or Institution desirous of opening a new Para Medical/Para Dental Educational Institute or new and higher courses or Training in the Para Medical/Para Dental studies or increase in intake capacity in any course, is required to follow the norms prescribed in this rule and shall submit the application along with required information to the Secretary, Health (Medical Education and I.M.) Deptt., Govt. of Bihar as follows:-

i) To establish a New Para Medical/Para Dental Institute, application shall be submitted in format I

ii) The Para Medical/Para Dental Institute desires to start, training in a New or higher course then it will have to submit application in format II

iii) If a Para Medical/Para Dental Institute desires to increase the annual intake capacity in any training course application shall be submitted in format III.

5. FEE (i) Application under rule 4 shall be accompanied with a fee by a demand draft to be drawn in favour of Additional Director M.E. as follows:-

a) To start a new institution Rs. 50,000/-

b) To increase the Number of course or annual intake capacity Rs. 30,000/-

ii) It shall be compulsory for every recognised institute to pay Rs. 5000/- for every calendar year before 31st December of the previous year for routine inspection.
6. Inspection before recognition:
   On the receipt of the application form with prescribed fee under rule 4 of this rule, an expert committee will be constituted by the Departmental Secretary to hold an inspection of the site to see (inspection) whether the proposed institute fulfills the minimum norms laid down under this rule or not. This inspection should be completed within a period of three months from receipt of the application form. In case the inspection is not possible within prescribed time, it may be extended by the orders of the departmental Secretary.

7. Undertaking for Recognition:
   - The applicant has to undertake that:
     a) Establishment & running of the institution will not be for individual benefit.
     b) Information regarding any change in the management shall be communicated to the state Govt. within 15 days from the date of change.
     c) All receipts in any form will be deposited in the account of the institute and it will form part of the revenue of the institute.
     d) It shall be compulsory to get the account of the institute audited yearly by a recognised Chartered Accountant.
     e) No capitation fee shall be charged from the Students/Guardians.
     f) In case of non-compliance of the norms/Standard/Conditions laid down in this rule for the Para Medical / Para Dental Institution, the Department of Health (M.E.& I.M.), Govt. of Bihar, or any officer authorised by a general or special order shall be free to withdraw the recognition granted to the institution.

8. Recognition:
   i) The State Government shall take a decision on the point of recognition of the institute after review of the inspection report submitted by the expert committee under rule 6.
   ii) All Para Medical / Para Dental educational institutions will be inspected yearly by the expert committee for a minimum period of five years from the year of recognition of the institution and on the basis of such report the State Government may order for stoppage of further admissions or to withdraw the recognition of the institute.
   iii) Such Para Medical / Para Dental institutions that are already being run with the permission of the State Govt. will be required to meet the minimum requirements within a maximum period of one year, and they will be required to apply for recognition afresh in the prescribed format within one month after the expiry of a period of one year. No fresh admission shall be allowed until the State Govt. grants recognition to the institution under these rules. However, the state Govt. will take such decision within a period of three months from the date of receipt of the application.
   iv) In case, the State Government shall decide not to grant recognition after the consideration of application received under rule 4, the management of the institute will be required to close the institute within a period of 3 months from the date of rejection of application.
   v) The State Government may authorise any officer to enter into the premises of any institute/violating the provisions of this rule in order to inspect and implement the provisions and authorise him to close and seal such institute.
   vi) In the event of violation/breach of the provisions of this rule, the State Govt., Shall have the power to authorise any officer to enter into the premises of the concerned Institute, which violates the provision of this rule to implement the provisions of this rule and such officer shall be empowered to close & seal such institution.

[Signature]
9. **FINANCIAL GRANT** -
No society / Trust / Institution will be entitled to claim any financial grant from State / Central Government for running the Para Medical / Para Dental Courses on the basis of recognition by the State Govt.

10. **Punishment / Penalty :-**
   i) Any person violating any provision of the rule will be liable for a penalty of 10,000/- (Ten thousand rupees) or imprisonment for maximum of three years or both.
   
   ii) The offence under this rule will be cognizable & non bailable.

11. **Minimum Norms to be fulfilled by the Para Medical / Para Dental Institutions :-**

   Any person / Trust / Organisation / Institution / Society desirous to establish institute in any subject for training of Para Medical / Para Dental course shall have to fulfill the norms mentioned as under.

12. **Land :-**

   The institute should possess at least 0.75 acres of land in urban areas 1.50 acres in rural areas in a single block. The land should be registered in the name of the institute or it may be on lease for minimum period of 30 years on the date of application and must be in peaceful possession of the institute. In case, the land prescribed is not available in a single block, it may be acceptable in two blocks provided the distance between the two blocks is not more than 500 meters.

13. **Building :-**

   (A) **Administrative Area**
   
   (1) Principal's Chamber  
   (2) Main Office  
   (3) Confidential Chamber

   **Minimum Norms**
   
   150sqr. feet.  
   200sqr. feet  
   120sqr. feet.

   (B) **Training Area :-**
   
   (1) Lecture Theatre

   **Minimum Norms**
   
   For 30 students at least 750sqr. feet.  
   For 60 students at least 1000sqr. feet.

   **Note :-** There should be at least one Lecture theatre for two courses.

   (2) Tutorial Room

   There should be at least one tutorial room of 400sqr. ft. for two courses.

   (3) **Laboratory** - There should be well equipped laboratory department wise.

   The size of each laboratory should be calculated on the basis of 30sqr ft per student but the minimum area must be 600sqr. ft.

   (4) **Study Room in Library :-** There should be a well organised Library in every Para Medical / Para Dental institution in which the facility for issue of books, instruction material for indexing, catalogue making, stock / storage and receiving should be provided apart from good facility for reading.

   **Minimum Norms** - 500 sq. ft.
C) **Residential area:-**
1) Principal's Residence - 1000 sq. ft.
2) Hostel:
   The Hostel should provide accommodation to at least 50% of admitted boys and cent percent admitted girls student separately.

D) **Recreation Areas:**
1) Common room for Boys - 200 sq. ft. for 30 boys + 1 sq. ft for every additional boy
2) Common Room for Girls - 200 sq. ft. for 30 girls + 1 sq. ft. for every additional girl.
3) Store room 120 sq. ft.

E) **Museum:** Every institution should have provision for Exhibition of slides of course material along with show case, cupboard, counter with light and literature counter for the specimen. Minimum Norms - 150 sq. ft.

F) **Sanitary Block**
Main building, Lecture theatre and Hostel should have adequate number of toilet blocks with urinal, latrine and wash basin. The institute building should have separate toilet block for females.

14. **Furniture, Laboratory equipment, Manufacturing and fittings :-**
   a) All Laboratories, libraries, lecture theatre and Tutorial room, Office, Hostel and Guest room should be well furnished.
   
   b) To achieve efficiency, it is necessary to have well equipped laboratory, Tools and equipments in the laboratory should be in proportion to the number of students. There should not be batch of more than 20 students per teacher and 30 students for 2 teachers.
   
   c) Construction of Para Medical/Para Dental laboratory should be according to the following standards.
   
   i) All Laboratory should have adequate space, light and air.
   
   ii) All laboratories should have basic facilities along with exhaust fan.
   
   iii) All working benches should be smooth and easily washable made up of non absorbable substances.
   
   iv) All taps should be leak proof and fitted in sink. Drainage system should be perfect.
   
   v) All laboratories should have fire fighting equipment and first aid kit.
   
   vi) Supply of gas, water and electricity.
   
   vii) The supply of gas from plant or gas cylinder can be done.
   
   viii) Shelf-in which laboratory chemicals can be kept.
   
   ix) Storage cabinet (locker) - Where students can keep the allotted materials.
   
   x) Black board
   
15. **Library:**
   Minimum requirement.
   
   i) Number of books
   Minimum 500 books for two courses.
   100 book for each additional course.
   
   ii) The seal of the library should be affixed at least on four pages from beginning to the end in all books.

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should be available in the Para Medical/Para Dental institute.

17. **Staffing Pattern:**
i) There should be teacher : student ratio of 1: 60 for theory classes and 1: 20 for practical classes. But for practical classes for 30 students, there must be at least two teachers.
The following teaching staff are required for every course for admission of 60 or less students in every session in the institute.
a) Head of Department 1
b) Lecturer 2
c) Demonstrator/Tutor 2
The Principal may act as HOD also where only one course is being conducted.

18. **Minimum Academic Qualification and Experience for Principal, HOD, Lecturer and Demonstrator/Tutor:**

A) **Principal:**
   i) MBBS/Graduate in the Para Medical subject concerned and 5 years teaching experience from any recognised institution for Para Medical course.
   ii) BDS/Graduate in the concerned Para-Dental subject and 5 years teaching experience from a recognised institution for Para-Dental course.
   iii) For institutions running both Para Medical and Para Dental courses, any of the norms mentioned in clause I and II for Para Medical and Para-Dental both courses.

B) **Head of the department:**
Graduate in the concerned Para Medical /Para Dental Subject with 5 years teaching experience from any recognised institutions or MBBS/BDS with 5 years teaching experience from any recognised institute.

C) **Lecturer:**
Graduate in the concerned Para Medical/Para Dental subject with 5 years teaching experience from any recognised institutions or MBBS/BDS with 5 years teaching experience from any recognised institute.

D) **Demonstrator/Tutor**
Degree/Diploma in the concerned subject

*Note: Age limit - Maximum 65 years for the institutions in the private sector.*

The Maximum age limit in the government sector will be as per provision laid down by the state Government for Government servants.

19. **Non-teaching staff:**
   1) Laboratory Technician :- 1 per course
   2) Laboratory Attendant :- 1 per Laboratory
   3) Office Superintendent One
   4) Clerk cum Accountant One
   5) Store keeper One
   6) Assistant Librarian One
   7) Animal House keeper One (Where it is required)
20. Academic Qualification for non-teaching staff:-
1) Laboratory Technician - Diploma in the Para Medical/Para Dental subject concerned.
2) Laboratory Attendant - Intermediate Science.
3) Office Superintendent - Graduate from any recognised University with 5 years experience of official work.
4) Clerk cum Accountant - Intermediate.
5) Store keeper - Intermediate.
6) Asstt. Librarian - Degree/Diploma in Library Science.

Note: Age limit: Maximum 65 years for the institutions in the private sector. The maximum age limit in the government sector will be as per the provision laid down by the State Government for Government servants.

21. Equipments for the office and communication:
1) Overhead Projector with screen
2) Audio cassette recorder
3) V.C.P./V.C.R. (Monitor with accessories)
4) Typewriter (Hindi and English)
5) Photocopy/Duplicating Machine
6) Public Address System

22. Examination Committee:
For the conduct of free and fair examination, an examination committee known as Para Medical/Para Dental examination committee, Bihar, Patna is being constituted as follows:

1) Additional Director, Medical Education, Bihar, Patna - Chairman.
2) Examination Controller, Health services, Bihar, Patna - Member Secretary
3) Two Principals from the Government Medical Colleges for two years on the rotation basis - Member.
4) The Principal from any recognised Para Medical/Para Dental Educational institute in the Private sector for 1 year on the basis of Annual rotation - Member.

23. Conduct of Examination, Publication of Result & Issue of Training Certificates:

a) The Controller of Examination, Health Services, Bihar, will be fully responsible for conduct of examination, evaluation of the answer sheets, tabulation and the publication of the result. He will perform these functions in collaboration with the Examination committee. The Additional Director, Medical Education will issue Diploma/Training certificate with his signature after publication of the result for Para Medical/Para Dental Training courses.

b) Examination fee: The Examination fee for Para Medical/Para Dental examination will be decided by the Examination Committee. The Examination fee fixed by the examination committee shall be payable in favour of Controller of examination, health services, Bihar, Patna by demand draft.

c) The Examination committee shall prescribe the procedure for conduct of examination, publication of result, fixation of examination fee, issue of training certificates etc. after prior approval of the State Government.
24. The Process for Admission in Para Medical /Para Dental Educational Institution for diploma and certificate course both :-

i) Admission will be made from the merit list prepared on the basis of the competitive test in all the educational institutions in both diploma and certificate courses. The Competitive test will be held by the Bihar Combined Entrance Competitive Examination Board (B.C.E.C.E. Board ) for all categories of Paramedical/Peradental courses for admission in the Government Institutions. The competitive test for admission for all categories in Para Medical /Para Dental courses in the non Govt. Institutions will be held by the institution concerned.

ii) The reservation rules of the state Government shall be applicable for admission into Government Para Medical /Para Dental institutions.

25. Education Regulation Guidelines :-
Any institutions may conduct courses of study for diploma in the following subjects :-

1. Physiotherapy - D.P.T. (Diploma in Physiotherapy)
2. Occupational Therapy - D.O.T. (Diploma in Occupational Therapy)
3. Orthotic & Prosthetic - D.O.P. (Diploma in Orthotic and Prosthetic)
4. Operation Theatre Assistant - D.O.T.A.(Diploma in Operation Theatre Assistant)
5. Ophthalmic Assistant - D.O.A.(Diploma in Ophthalmic Assistant)
6. Medical Laboratory Technician - D.M.L.T.(Diploma in Medical Laboratory Technician)
7. Sanitary Inspector - D.S.I.(Diploma in Sanitary Inspector)
8. X-ray Technician - D.M.R.(Diploma in Medical Radiography)

26. Minimum Eligibility for Admission in Diploma for Para Medical /Para Dental Course :

i) Ophthalmic Assistant - I.Sc. or equivalent with Physics, Chemistry, Biology or Mathematics & English.

ii) Sanitary Inspector - I.Sc. or equivalent with Physics, Chemistry, Biology & English.

(iii) Operation Theatre Assistant - do-
(iv) Medical Laboratory Technician - do-
(v) X-ray Technician - do-
(vi) Orthotic & Prosthetic - do-
(vii) Physiotherapy - do-
(viii) Occupational Therapy - do-
(ix) Hearing Language & Speech Therapy - do-
(x) E.C.G. Technician - do-
(xi) Minimum Age - Minimum 17 years and maximum 30 years on 31st December of the year of the session for which the competitive test is held.

xii) Duration for course of study - The duration of the courses of study for Physiotherapy & Occupational therapy will be for 3 years. The duration for the remaining courses of study will be of 2 years.
xiii) Courses of Study for Para Medical / Para Dental Course:

The Courses of study for each subject of diploma in Para Medical /Para Dental Diploma courses will be notified by the government from time to time.

27. Examination :- Diploma in Para Medical /Para Dental course examination part-I will be held for the students of 1st year and part-II for the students of 2nd year. A supplementary examination will be held for unsuccessful candidates of every examination within 3 months from the date of the publication of the result. There will be both theoretical & practical examination (including viva-voce) and it will be compulsory for students to pass separately in both the examinations.

28. Eligibility Criteria to Appear in Para Medical / Para Dental Diploma Course Examination Part-I :-

Only those candidates will be eligible to appear in the examination who will produce certificate from the HOD that they have undergone course of study regularly and satisfactorily and has attended at least 75% of the classes held both in theory and practical separately in each subject.

29. Eligibility for Promotion in Para Medical / Para Dental Diploma Course Part-II

All candidates who have appeared in all subjects and have passed Part-I examination will be eligible to promotion in Part-II. A candidate who is unsuccessful in any subject of Part-I examinations will be debarred from promotion to Part-II. The candidates who have passed in a subject will not be allowed to reappear in that subject.

30. Eligibility Criteria to Appear in Para Medical / Para Dental Part II Examination :-

Only those candidates who will produce the Certificate from the HOD that they have undergone the courses of study regularly and satisfactorily and have attended at least 75% of the classes held both in theory and practical separately in each subject, will be eligible to appear in part II examination.

31. Process of Examinations :-

a) There will be theoretical and Practical examinations both in each subject.

b) In case of failure in theory or practical in any subject, the candidate will have to appear in both theory and practical examination of that subject in the suppl. examination.

c) Viva- Voce examination will be held along with the practical examination and 40% of the total marks for practical will be ear marked for viva examination.

32. Minimum Marks for Passing the Examination :-

The candidate will not be declared successful in Para Medical /Para Dental Part-I and Part-II examination until and unless he has obtained at least 50% marks in theory & practical separately in each subject. Those candidates who secure at least 75% marks in any subject shall be declared to have passed with distinction in that subject provided they have been declared successful in all the subjects in single attempt.
Attachment with Hospitals / Workshops for Training:

The institutes imparting training in following courses are required to be attached with the hospital/workshop mentioned against their names:

a) Dental Mechanic the Prosthetic Dept. of a Government recognised Dental College.
b) Ophthalmic Assistant - Govt. Eye Hospital/ recognised Eye Hospital.
c) Operation Theatre Assistant - Govt. Surgical hospital/recognised Surgical Hospital.
d) E.C.G. Technician - Govt. Heart Hospital/ Institute/ recognised Heart Hospital.
e) Orthotic & Prosthetic - Govt. Rehabilitation Centre / Artificial Limb Centre/ recognised Rehabilitation Centre.

In case, Norms/Courses of study or any other terms/conditions have already been laid down by the Medical Council of India / Dental Council of India / Pharmacology Council of India Rehabilitation Council of India or any central council for any course, then in the matter of those courses of study, the provisions of the concerned council shall prevail and the provisions of this rule shall be deemed to be relaxed up to that extent.

Para Medical /Para Dental Certificate Course:

a) Any institute may conduct courses of study for certificate in the following subjects:

i) Dental Mechanic - C.D.M. (Certificate in Dental Mechanic)
ii) Dental Hygienist - C.D.H. (Certificate in Dental Hygienist)
iii) Dresser (Medical) - C.M.D. (Certificate in Medical Dresser)

b) Eligibility for Admission in Certificate Courses:

i) Dental Mechanic: Matriculation or equivalent with Physics, Chemistry, Biology and English.

ii) Dental Hygienist: Matriculation or equivalent with Physics, Chemistry, Biology and English.

iii) Dresser: Matriculation or equivalent with Physics, Chemistry, Biology and English.

C) Duration of the Courses of study:

i) Dental Mechanic and Dental Hygienist: Two years.

ii) Dresser (Medical): One year.

D) Minimum Age: Minimum 15 years and Maximum 30 years on 31 December of the year of the session in which the competitive test is held.

E) Courses of Study: The Courses of study for Certificate Courses will be notified by the Govt. time to time.
36. **Academic Calendar:**
   The admission process shall be completed by 31st December every year of Para Medical / Para Dental courses of study and the classes will commence from 1st January. No admission will be taken after 31 December in any circumstances even if seats remain vacant.

37. In case of any dispute in relation to the Para Medical / Para Dental Institute in the private sector, the decision of the State Government shall be final and that will be binding on all the Institutes.

38. Any legal dispute arising out of this rule, shall be under the jurisdiction of the Hon'ble Patna High Court.

39. All the Para Medical / Para Dental Institution have to provide the following department wise / Subject wise / Machine / Equipments and other teaching materials :-

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<thead>
<tr>
<th>1. Paraffin Wax Bath</th>
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<tr>
<td>3. Shoulder wheel exerciser</td>
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<td>4. Ankle exerciser</td>
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<td>5. Wrist Exerciser</td>
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<td>6. Short Wave Diathermy</td>
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<td>7. Infra Red Lamp</td>
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<td>8. Ultra Violet Ray Lamp</td>
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<td>9. Electrical Stimulator (Muscle Nerve)</td>
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<td>10. T.E.N.S.</td>
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<td>11. Lumber Traction</td>
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<td>12. Cervical Traction</td>
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<td>13. Parallel Bar (Shoulder wheel wall Bar)</td>
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<td>14. Multipurpose chair</td>
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<tr>
<td>15. Ultra Sound Electric Stimulator</td>
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<tr>
<td>16. Bicycle (Static Exerciser)</td>
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<td>17. Multi Purpose Table</td>
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<td>18. Guided weight and pulley circuit.</td>
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<td>19. Quadriceps Board Foot</td>
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<td>20. Walking Aids.</td>
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**B. X-Ray Technician Course :-**

<table>
<thead>
<tr>
<th>1. X-Ray Machine(Full set) -</th>
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<tr>
<td>2. Water Tank -</td>
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<td>3. Developer Tank -</td>
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<td>4. Fixer Tank</td>
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<td>5. Plate Hanger</td>
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<td>6. Plate Clip</td>
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<td>8. Chest Stand</td>
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<td>9. Lead Apron</td>
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<td>10. Half Film Blocker</td>
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<td>11. Table</td>
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<td>12. Static Balance</td>
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<td>13. Operation Cabinet</td>
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<td>14. Letter Punch</td>
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<td>15. Cassettes</td>
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<td>a) 8&quot;/10&quot; size</td>
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<td>b) 10&quot;/12&quot;size</td>
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<td>c) 12&quot;/15&quot;size</td>
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<td>16. Film Size - 12x15</td>
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<td>17. Film Size - 8x10</td>
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<td>18. Film (Dental )</td>
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<td>19. Developer</td>
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<td>20. Clip Paper</td>
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<td>21. Fixer Chemical</td>
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One set
<table>
<thead>
<tr>
<th>Name of Apparatus</th>
<th>For 60 Students</th>
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<tbody>
<tr>
<td>1. Conical Flask 1000 ML</td>
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<td>250 ML</td>
<td>-20</td>
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<tr>
<td>2. Round Bottom Flask</td>
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<td>3. Beaker</td>
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<td>1000ml</td>
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<tr>
<td>4. Measuring Cylinder</td>
<td>-2</td>
</tr>
<tr>
<td>5ml</td>
<td>-3</td>
</tr>
<tr>
<td>10ml</td>
<td>-10</td>
</tr>
<tr>
<td>20ml</td>
<td>-10</td>
</tr>
<tr>
<td>50ml</td>
<td>-10</td>
</tr>
<tr>
<td>100ml</td>
<td>-10</td>
</tr>
<tr>
<td>1000ml</td>
<td>-2</td>
</tr>
<tr>
<td>5. Flat Bottom Flask</td>
<td>-7</td>
</tr>
<tr>
<td>-250ml</td>
<td>-20</td>
</tr>
<tr>
<td>6. Funnel</td>
<td>-10</td>
</tr>
<tr>
<td>7. Volumetric Flask</td>
<td>-10</td>
</tr>
<tr>
<td>100ml</td>
<td>-10</td>
</tr>
<tr>
<td>250ml</td>
<td>-10</td>
</tr>
<tr>
<td>8. Different Types of Erlenmeyer Flask</td>
<td>-4</td>
</tr>
<tr>
<td>9. Test Tube (Corning Glass)</td>
<td>1500</td>
</tr>
<tr>
<td>10. Digestion Tube</td>
<td>-10</td>
</tr>
<tr>
<td>11. Folinwu Tube</td>
<td>-10</td>
</tr>
<tr>
<td>12. Centrifuge Tube</td>
<td>-10</td>
</tr>
<tr>
<td>13. Volumetric Pipette</td>
<td>-10</td>
</tr>
<tr>
<td>25ml</td>
<td>-10</td>
</tr>
<tr>
<td>20ml</td>
<td>-10</td>
</tr>
<tr>
<td>1ml</td>
<td>-10</td>
</tr>
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<td>2ml</td>
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<td>20ml</td>
<td>-10</td>
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<tr>
<td>25ml</td>
<td>-10</td>
</tr>
<tr>
<td>14. Graduated Pipette</td>
<td>-10</td>
</tr>
<tr>
<td>1ml</td>
<td>-10</td>
</tr>
<tr>
<td>2ml</td>
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<tr>
<td>5ml</td>
<td>-10</td>
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<tr>
<td>10ml</td>
<td>-10</td>
</tr>
<tr>
<td>20ml</td>
<td>-10</td>
</tr>
<tr>
<td>25ml</td>
<td>-10</td>
</tr>
<tr>
<td>15. Folin Ostwold Pipette</td>
<td>-40</td>
</tr>
<tr>
<td>50ml</td>
<td>Adequate</td>
</tr>
<tr>
<td>16. Pasteur Pipette</td>
<td>-100</td>
</tr>
<tr>
<td>17. Re-agents Bottles</td>
<td>-60</td>
</tr>
<tr>
<td>18. Amber Colour Bottles</td>
<td>-30</td>
</tr>
<tr>
<td>10ml</td>
<td>-10</td>
</tr>
<tr>
<td>250ml</td>
<td>-10</td>
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<tr>
<td>500ml</td>
<td>-10</td>
</tr>
<tr>
<td>1000ml</td>
<td>-10</td>
</tr>
<tr>
<td>19. Test Tube Racks</td>
<td>20</td>
</tr>
<tr>
<td>20. Draining Racks</td>
<td>20</td>
</tr>
<tr>
<td>21. Wire Gauze</td>
<td>20</td>
</tr>
<tr>
<td>22. Burette Stand</td>
<td>Adequate</td>
</tr>
<tr>
<td>23. Whatman’s Filter Paper</td>
<td>30</td>
</tr>
<tr>
<td>24. Wash Bottles</td>
<td>2</td>
</tr>
<tr>
<td>25. Distillation Apparatus</td>
<td>one box</td>
</tr>
<tr>
<td>26. Syringes - 2ml</td>
<td>one box</td>
</tr>
<tr>
<td>5ml</td>
<td>one box</td>
</tr>
<tr>
<td>10ml</td>
<td></td>
</tr>
</tbody>
</table>
27. Petri Dishes
28. Serological Pipette (Different Types)
29. M. Pipette
30. Push Button Pipette
31. Hot Plate
32. Gas Burner
33. Safety Spectacles
34. Weight Box
35. Physical Balance
36. Analytical Balance
37. Glass Rods
38. Desiccator
39. Centrifuge (Remi)
40. Hot Air Oven
41. Incubator
42. Water bath
43. P.H. Meter
44. De-ioniser
45. Automatic Dispenser & Dilutor
46. Electrophoretic Apparatus
47. Osmometer
48. Electolyte analyser
49. Flame Photometer
50. Spectro Photometer
51. Magnetic stirrer
52. Automatic Water Still
53. Microbiology Cabinet
54. Laminar Air Flow
55. Dropper Bottles
56. Cylindrical Maker
57. Staining Jar
58. Wire loop
59. Forceps
60. Thermometer
61. Microscope (Compound)
62. Sterilizer

**D. SANITARY INSPECTOR COURSE:**
1. Public address system
2. Slide Projector
3. Over Head Projector
4. T.V / V.C.R / V.C.P.
5. Projection Screen
6. Photo stat Machine
7. Computer and Printer
8. Mosquito Net
9. Materials / chemicals for purification of water
10. Charts of life cycle of Mosquito, flies & sand fly
11. Human Skeleton

**E. DRESSER COURSE**
1. Dressing Materials

 Adequate  
10  
10  
10  
5  
2 
 Adequate in number 
20  
5  
2  
2  
1  
2  
 Adequate number 
1  
60  
5  
10  
 Adequate  
 Adequate 
10  
10  
2  
 Adequate
3. Surgical instruments full set
4. Suture & Ligation
5. Autoclave
6. Distilled water stills
7. Charts of various diseases
8. Various charts of microbiological diseases
9. Charts of different parts of Human body.
10. Syringes
11. Microscope.
12. Scissors :- Straight
     Curved
     Stitch cutting

F. E.C.G. TECHNICIAN COURSE
2. Re-chargeable cell
3. Lead with electrode
4. Charger with Adapter
5. Case
6. Jelly
7. Paper roll

G. OPHTHALMIC ASSISTANT COURSE :-
1. Snellen's chart
2. Chart of Near Vision
3. Trial Frame
4. Rear Box
5. Retinoscope
   a) Plane mirror
   b) Streak
6. Ophthalmoscope
   a) Direct
   b) Indirect
7. Cross cylinder
8. Lensometer
9. Colour Vision Chart
10. Torch
11. Corneal Loop
12. Prism-Bar
13. For Field Charting
   a) Bjerrum's Screen
   b) Lister Perimeter
   c) Gold Man's Perimeter
   d) Automated Perimeter
14. Tonometer Schiotz
15. Synopthoscope
16. Keratometer
17. Slit Lamp
18. Auto-Refractometer
19. Maddox wing
20. Hess Screen
<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>22</td>
<td>Eye Speculum</td>
<td>1</td>
</tr>
<tr>
<td>23</td>
<td>Conjunctival Fixation forcep</td>
<td>1</td>
</tr>
<tr>
<td>24</td>
<td>Plain forcep</td>
<td>1</td>
</tr>
<tr>
<td>25</td>
<td>Cataract knife</td>
<td>1</td>
</tr>
<tr>
<td>26</td>
<td>Intra Capsular forcep</td>
<td>1</td>
</tr>
<tr>
<td>27</td>
<td>Lens expressor</td>
<td>2</td>
</tr>
<tr>
<td>28</td>
<td>Wire vectis</td>
<td>1</td>
</tr>
<tr>
<td>29</td>
<td>Corneal forcep</td>
<td>1</td>
</tr>
<tr>
<td>30</td>
<td>Corneal scissors</td>
<td>1</td>
</tr>
<tr>
<td>31</td>
<td>Scissors</td>
<td>1</td>
</tr>
<tr>
<td>32</td>
<td>Vannas Scissors</td>
<td>1</td>
</tr>
<tr>
<td>33</td>
<td>Iris forcep</td>
<td>1</td>
</tr>
<tr>
<td>34</td>
<td>de-weeke's scissors</td>
<td>1</td>
</tr>
<tr>
<td>35</td>
<td>Iris repositor</td>
<td>1</td>
</tr>
<tr>
<td>36</td>
<td>Tooks knife</td>
<td>1</td>
</tr>
<tr>
<td>37</td>
<td>Two-way irrigation aspiration cannula</td>
<td>1</td>
</tr>
<tr>
<td>38</td>
<td>Lids spatula</td>
<td>1</td>
</tr>
<tr>
<td>39</td>
<td>Entropion Clamp</td>
<td>1</td>
</tr>
<tr>
<td>40</td>
<td>Entropion Plate</td>
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</tr>
<tr>
<td>41</td>
<td>Chalazion Clamp</td>
<td>1</td>
</tr>
<tr>
<td>42</td>
<td>Chalazion scoop</td>
<td>1</td>
</tr>
<tr>
<td>43</td>
<td>Evisceration spatula</td>
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</tr>
<tr>
<td>44</td>
<td>Enucleation Scissors</td>
<td>1</td>
</tr>
<tr>
<td>45</td>
<td>Foregin body spud</td>
<td>1</td>
</tr>
<tr>
<td>46</td>
<td>Epilation forcep</td>
<td>1</td>
</tr>
<tr>
<td>47</td>
<td>Punctum dilator</td>
<td>1</td>
</tr>
<tr>
<td>48</td>
<td>Lacrimal probe</td>
<td>1</td>
</tr>
<tr>
<td>49</td>
<td>Lacrimal cannula</td>
<td>1</td>
</tr>
<tr>
<td>50</td>
<td>Squint Hook</td>
<td>1</td>
</tr>
<tr>
<td>51</td>
<td>Suture being forcep</td>
<td>1</td>
</tr>
<tr>
<td>52</td>
<td>Corneal needle Holder</td>
<td>1</td>
</tr>
<tr>
<td>53</td>
<td>Needle Holder</td>
<td>1</td>
</tr>
<tr>
<td>54</td>
<td>Lens Holding forcep</td>
<td>1</td>
</tr>
<tr>
<td>55</td>
<td>MC pherson's forcep</td>
<td>1</td>
</tr>
<tr>
<td>56</td>
<td>Lens dilator</td>
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</tr>
<tr>
<td>57</td>
<td>Lacrimalsac dissector</td>
<td>1</td>
</tr>
<tr>
<td>58</td>
<td>Keratome</td>
<td>1</td>
</tr>
<tr>
<td>59</td>
<td>Callipers</td>
<td>1</td>
</tr>
<tr>
<td>60</td>
<td>Artery forcep</td>
<td>1</td>
</tr>
<tr>
<td>61</td>
<td>Auto clave</td>
<td>1</td>
</tr>
<tr>
<td>62</td>
<td>Computerised Eye Testing Instruments</td>
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</table>

**H. DENTAL MECHANIC COURSE**

As per Dental Council of India, the training of this course will be conducted in the prosthetic department of a recognised Dental College.
### DENTAL HYGIENIST COURSE:

The institution imparting training in this course must possess the following minimum requirements:–

1. One Histopathological laboratory equipped with sufficient number of microscopes for demonstration purpose.
2. Sufficient class rooms at least one of which must be equipped with a lantern for projection.
3. Sufficient Technical laboratories so that each student is provided with suitable facilities required for the course.
4. A dental hygienist clinic fitted with one dental chair, one dental unit/dental engine, a set of hand instruments separately for each students with adequate equipment for sterilisation.
5. A suitable professional library should be available to the students.

### ORTHOTIC AND PROSTHETIC COURSE:

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>Anvil</td>
<td>one</td>
</tr>
<tr>
<td>Apparatus Forming Brace</td>
<td>one</td>
</tr>
<tr>
<td>Augur 1/2</td>
<td>one</td>
</tr>
<tr>
<td>Batam 12&quot;(Try Squar)</td>
<td>one</td>
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<tr>
<td>Bansiual</td>
<td>one</td>
</tr>
<tr>
<td>Bench Grinder Motorised</td>
<td>one</td>
</tr>
<tr>
<td>Blower Hand</td>
<td>one</td>
</tr>
<tr>
<td>Belt Sewing Machine</td>
<td>one</td>
</tr>
<tr>
<td>Basin</td>
<td>one</td>
</tr>
<tr>
<td>Brana</td>
<td>one</td>
</tr>
<tr>
<td>Brush</td>
<td>two</td>
</tr>
<tr>
<td>Caliper (Inside)</td>
<td>one</td>
</tr>
<tr>
<td>Caliper (outside)</td>
<td>one</td>
</tr>
<tr>
<td>Centre Punch</td>
<td>one</td>
</tr>
<tr>
<td>Chisel (wooden)</td>
<td>three</td>
</tr>
<tr>
<td>Drill machine motorised</td>
<td>one</td>
</tr>
<tr>
<td>Divider 6&quot;</td>
<td>one</td>
</tr>
<tr>
<td>Drill Chuckle 1/2 &quot;</td>
<td>one</td>
</tr>
<tr>
<td>Eyelet Punch</td>
<td>one</td>
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<tr>
<td>File (half round)</td>
<td>one</td>
</tr>
<tr>
<td>File flat</td>
<td>one</td>
</tr>
<tr>
<td>File wooden</td>
<td>one</td>
</tr>
<tr>
<td>Farma (shoe)</td>
<td>one</td>
</tr>
<tr>
<td>Grinder (motorised)</td>
<td>one</td>
</tr>
<tr>
<td>Hand blower</td>
<td>one</td>
</tr>
<tr>
<td>Hand saw</td>
<td>one</td>
</tr>
<tr>
<td>Iron (Murphy)</td>
<td>one</td>
</tr>
<tr>
<td>Khurpi</td>
<td>one</td>
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<tr>
<td>Number punch set</td>
<td>one</td>
</tr>
<tr>
<td>Oven</td>
<td>one</td>
</tr>
<tr>
<td>Player</td>
<td>one</td>
</tr>
<tr>
<td>Player nose</td>
<td>one</td>
</tr>
<tr>
<td>Planner jack</td>
<td>one</td>
</tr>
<tr>
<td>Punch leather</td>
<td>one</td>
</tr>
<tr>
<td>Punch</td>
<td>one</td>
</tr>
<tr>
<td>Punch board</td>
<td>one</td>
</tr>
<tr>
<td>Leather plyer</td>
<td>one</td>
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</tbody>
</table>
38. File round smooth
39. File round 6" smooth
40. Sewing Machine
41. Soldering Iron
42. Slide wrench
43. Sharpening stone
44. Scissors
45. Scissor Metal Curring
46. Tap Handle 1/2
47. Vice
48. Trading Tap 3/16, 1/4, 5/32
49. Drill Bits

50. (LIST OF COMPONENTS)

1) Hkafo size III
2) Kafo size III
3) Afo size III
4) Hkafo size II
5) Kafo size II
6) Afo size II
7) Hkafo size - 1 (WK)
8) Hkafo size 1
9) Kafo size - 1
10) Afo size - 1
11) Elbow crutch
12) Axillary crutch
13) Sacheet
14) Shin block
15) Ankle block
16) Knee shin assembly
17) Mechanical hand A
18) Mechanical hand (S)
19) Harness
20) C.C. System
21) Elbow unit

51. RAW MATERIALS

1) Plaster of Paris powder
2) Plaster of Paris bandage
3) Fibre mat
4) Resin
5) Catalyst
6) Hardener (Accelerator)
7) PVC Film
8) Stokinette (60 mm)
9) Stokinette (80 mm)
10) Banian cloth
11) COPPER rivet 1/2"
12) copper rivet 5/32"
13) Aluminium rivet 1/8"

- 6 pc.
- 11 pc.
- 1 pc.
- 14 pc.
- 14 pc.
- 1 pc.
- 12 pcs.
- 13 pcs.
- 7 pcs.
- 2 pcs.
- 10 pcs.
- 12 pcs.
- 7 pcs.
- 4 pcs.
- 8 pcs.
- 3 pcs.
- 2 pcs.
- 1 pc.
- 1 pc.
- 3 pcs.
- 3 pcs.
1) Split repite
2) Press button
3) Pooselite button
4) Still grip
5) Buckles 3/4"
6) Buckles (1"
7) Buckles 1/2"
8) Evalthene (toam)
9) Brown paper
10) Corksheet
11) Shawl
12) Heel
13) Normal shoe
14) Adhesive
15) Padding leather (Crome)
16) Soft leather (formatting shoe)
17) Coot (gutta)
18) Cyclet
19) Nail
20) Less (shoe)
21) Rexine
22) Astar
23) Polypropylene - 1 mm
24) Napa (leather)
25) Screw (3/16", 1/2")
26) Thinner

**K. OCCUPATIONAL THERAPY COURSE**

1) Prone roller - one
2) Ramp and star exerciser - one
3) Peg board - one set.
4) Hand exerciser - one
5) C.P. Chair - one
6) Shoulder /finger exerciser - one
7) Finger exerciser - one
8) Walker - Two
9) Postural mirror - 2 pc.
10) stair corner exerciser - one
11) Multi hand exerciser - one
12) Elbow exerciser - one
13) Wrist roll exerciser - one
14) Knee exerciser - one
15) Wrist circumductor - one
16) Walking stick - one
17) Grip exerciser - one
18) Supination pronation - one
19) Gonio meter - one
20) Theraband - three
21) Exercise ball - big and small - one
22) Exercise tubing - one
24) Stability trainer - one
25) Hand and upper extermity exerciser - one
26) Flex bar - one
27) Exercise kit - one
28) Bio fee back USB A type - one set each
29) Thera fit - one set each
30) Thera slove - one set each
31) Thera active - one set each
32) Thera vital - one set each
33) ADL board - one set each
34) Self help device - One
35) Splinting work materials and equipment - Two
36) Pointing work material and equipment. - one set.
37) Medicine ball (big and small ) - one
38) Finger Dexterity test - one
39) Tweezer Dexterity test (for eye and hand ) - one
40) Puzzles programme set - one
41) Sanding unit ( Reciprocal exer.) with inkling - one
42.) Horizontal sanding table - one
43) Equilibrium board ( Rectangular) - one
44) Standing table ( adult and child) - one
45) Dressing frames ( set of 4) - one
46) Multi haped Peg Board - one set
47) Size perception Round Board set - one
48) Relaxation Chair with adj. Incline and activity - one
49) Bicycle Treadle saw machine - one

L. EQUIPMENTS OF HEARING LANGUAGE AND SPEECH THERAPY COURSE:-

1. Bera (Amplaid) - one
2. Impedance Audiometer - one
3. Audio Meter - Two
   a) Elkon-EDA-3N3 (Diagnostic Audio Meter) - one
   b) Lotus 13A - one
   c) Audio Meter (ELKON MILLI) - one
4. Bay Reectometer - one
5. Group Hearing System - one set
   Elkon Group Hearing System EG 201
   Amplifier Unit With Built in Microphone
   Mixer, VU Merer, Tone Control and Microphone Inputs.
6 Micro Phones for Students
1 Micro Phones for Teacher
6. Auditory Trainer - one
7. Electronic Metronome - one
8. Toys
   a) Car - Three
   b) Aero plane - Two
   c) Fish - one
   d) Toys Drum - one
   e) Toy Clock - one
f) Toy Locomotive  
g) Toy Doll  
h) Toy Bus  
i) Eight Wheel Vehicle  
j) Tank  
k) Colour Box  
9. Otoscope  
10. Tongue Depressor  
11. Tuning Fork  
12. Hearing Aid (Elekon BM-78)  
13. Hearing Aid (Elekon BM-79)  
14. Hearing Aid (Elekon BM-76)  
15. Hearing Aid (Elekon BM-98)  
16. Hearing Aid  
17. Hearing Aid  
18. Hearing Aid  
19. Hearing Aid  
20. Mirror  
21. Speaker  
22. Stop Watch  
23. Tape Recorder  
24. Blank cassettes  
25. Noise Makers  
a) Rattle  
b) Bell  
c) Drum  
26. Desk With Chair (Practice desk)  
27. CHART :-  
a) Means of Transport  
b) Pictorial Alphabetical Chart  
c) Part of the body.  
d) Hindi Vernacular Chart  
e) Pictorial Vegetables Chart  
f) Pictorial Animals Chart  
g) Pictorial Flowers Chart  
28. Chart Board  
29. Practice Mirror  
30. DPI RR Cold Cure  
31. Drilling Motor  
32. Leth Motor  
33. Trimmer  
34. Spatula  
35. Flask  
37. Rubber Bowel  
38. Ransak  
39. Basin  
40. Balty  
41. Mug
1. Swab Holder - one
2. Face Mask - one
3. Airway 2, 3, 4 No. - three
4. Towel Clip - four
5. Endotracheal Tube, Plane - three
6. Scissors Curved - two
7. Scissors Straight - one
8. Needle Holder Forceps - one
9. B.P. Handle No.3 - one
10. Pully - one
11. Cotton Roll - one
12. Lysol Tray - six
13. B.P. Blade 20No. - six
14. B.P. Blade 10No. - one bottle
15. Savlon - one
16. Betadine - two
17. Galy's Pat - two
18. Gloves Powder - one
19. Operation Table - one
20. Quttramit Trolley - one
21. I.V. Stand - one
22. Round Stool - one
23. Rubber Sheet - one
24. Specula - nine
25. Dilater - one
26. Volshelum - two
27. Sponge Holder - one
28. Uterus Clamp - one
29. Gown - two
30. Dress (O.T.) - one
31. Reflector Bulb - one
32. Bandage Crape - Adequate
33. Battery Torch - Adequate
34. I.V. Set - Adequate
35. S.V. Set - one
36. B.P. Blade (23No.) - one
37. Auroscope - one
38. Stethoscope - one
39. B.P. Instrument - one
40. Needles: - one dozen each
   a) Straight Cutting - one
e) Curved Cutting - one dozen each
   c) Curved Round Bodied - one dozen each
d) Reverse Cutting - one
41. Artery Forceps: - six
   a) Straight - six
   b) Curved
41. Mosquito Forceps - six
42. Allis Tissue Forceps - six
43. Lane's Tissue Forceps - six
44. Moynihan's Tissue Forceps - six
45. Babcock's Tissue Forceps - Two
46. Plain Dissecting Forceps - Two
47. Toothed Dissecting Forceps - Two
48. Plain Retractor - Two
49. Deaver's Retractor - Four
50. Fistula Probe - Two
51. Lister's Sinus Forceps - Two
52. Piles Holding Forceps - Two
53. Proctoscope - Two
54. Intestinal Clamps
   a) Moynihan's - Two
   b) Payr's - Two
   c) Doyen's - Two
55. Moynihan's Cholecystectomy Forceps - four
56. T. Tube - Two
57. Chisel - Two
58. Osteotome - Two
59. Bone Gouge - Two
60. Mallet - Two
61. Bone cutter - Two
62. Bone nibbler - Two
63. Periosteum Elevator - Two
64. Rib shear - Two
65. Osteotome saw - Two
66. Pliers - Two
67. Bone lever - Two
68. Nail punch - Two
69. Nail extractor - Two
70. Sequestrum forceps - Two
71. Steinman's pin with stirrup - Two
72. Scoop - Two
73. Currettee - Two
74. Simple rubber catheter - six
75. Indwelling catheters
   a) Foley's - four
   b) Malecot's - four
   c) Depezer's - four
76. Catheter introducer - Four
77. Suprapubic cystolithotomy forceps - Two
78. M. Bougies
   a) Lister's - Two
   b) Clutton's - Two
79. Nephrolithotomy forceps - Two
80. Bone owl - Two
81. Ryle's tube - six
<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>85.</td>
<td>Flatus tube</td>
<td>- four</td>
</tr>
<tr>
<td>86.</td>
<td>Gastric lavage tube</td>
<td>- Two</td>
</tr>
<tr>
<td>87.</td>
<td>Bone reamer</td>
<td>- Two</td>
</tr>
<tr>
<td>88.</td>
<td>Screw Driver</td>
<td>- Two</td>
</tr>
<tr>
<td>89.</td>
<td>Plate Bender</td>
<td>- Two</td>
</tr>
<tr>
<td>90.</td>
<td>Bone clamps</td>
<td>- Two</td>
</tr>
<tr>
<td>91.</td>
<td>Self retaining retractor</td>
<td>- Two</td>
</tr>
<tr>
<td>92.</td>
<td>Trocar and Cannula</td>
<td>- Two</td>
</tr>
<tr>
<td>93.</td>
<td>Sternal puncture needle</td>
<td>- four</td>
</tr>
<tr>
<td>94.</td>
<td>Liver puncture needle</td>
<td>- four</td>
</tr>
<tr>
<td>95.</td>
<td>Lumbar puncture needle</td>
<td>- four</td>
</tr>
<tr>
<td>96.</td>
<td>Instrument tram</td>
<td>- four</td>
</tr>
<tr>
<td>97.</td>
<td>Galli pot</td>
<td>- four</td>
</tr>
<tr>
<td>98.</td>
<td>Instrument lifter</td>
<td>- four</td>
</tr>
<tr>
<td>99.</td>
<td>Bowl lifter</td>
<td>- four</td>
</tr>
<tr>
<td>100.</td>
<td>Sim's speculum</td>
<td>- Two</td>
</tr>
<tr>
<td>101.</td>
<td>Volsellum forceps</td>
<td>- Two</td>
</tr>
<tr>
<td>102.</td>
<td>Uterine sound</td>
<td>- four</td>
</tr>
<tr>
<td>103.</td>
<td>Hegar's dilator</td>
<td>- 2 sets.</td>
</tr>
<tr>
<td>104.</td>
<td>Uterine curette</td>
<td>- Two</td>
</tr>
<tr>
<td>105.</td>
<td>Uterus holding forceps</td>
<td>- Two</td>
</tr>
<tr>
<td>106.</td>
<td>London's Bladder retractor</td>
<td>- Two</td>
</tr>
<tr>
<td>107.</td>
<td>Doyen's retractor</td>
<td>- Two</td>
</tr>
<tr>
<td>108.</td>
<td>Green Amritage clamps</td>
<td>- Two</td>
</tr>
<tr>
<td>109.</td>
<td>Thudicum Nasal speculum</td>
<td>- Two</td>
</tr>
<tr>
<td>110.</td>
<td>Posterior Rhinoscop mirror</td>
<td>- Two</td>
</tr>
<tr>
<td>111.</td>
<td>Tongue Depressor</td>
<td>- Two</td>
</tr>
<tr>
<td>112.</td>
<td>Otoscope</td>
<td>- Two</td>
</tr>
<tr>
<td>113.</td>
<td>Tuning fork</td>
<td>- Two</td>
</tr>
<tr>
<td>114.</td>
<td>Aural syringe</td>
<td>- Two</td>
</tr>
<tr>
<td>115.</td>
<td>Jansen's mastoid retractor</td>
<td>- Two</td>
</tr>
<tr>
<td>116.</td>
<td>Boyle's David mouth gag with tongue blades</td>
<td>- Two</td>
</tr>
<tr>
<td>117.</td>
<td>Tonsil holding forceps</td>
<td>- Two</td>
</tr>
<tr>
<td>118.</td>
<td>Tonsillar snare</td>
<td>- Two</td>
</tr>
<tr>
<td>119.</td>
<td>Adenoid curette with cage</td>
<td>- Two</td>
</tr>
<tr>
<td>120.</td>
<td>Antral trocar and cannula</td>
<td>- Two</td>
</tr>
<tr>
<td>121.</td>
<td>Nasal polyp snare</td>
<td>- Two</td>
</tr>
<tr>
<td>122.</td>
<td>Laryngoscope</td>
<td>- Two</td>
</tr>
<tr>
<td>123.</td>
<td>Universal Eye speculum</td>
<td>- Two</td>
</tr>
<tr>
<td>124.</td>
<td>Fixation forceps</td>
<td>- Two</td>
</tr>
<tr>
<td>125.</td>
<td>Cataract knife</td>
<td>- Two</td>
</tr>
<tr>
<td>126.</td>
<td>Iris forceps</td>
<td>- Two</td>
</tr>
<tr>
<td>127.</td>
<td>Iris scissors</td>
<td>- Two</td>
</tr>
<tr>
<td>128.</td>
<td>Discussion needle</td>
<td>- Two</td>
</tr>
<tr>
<td>129.</td>
<td>Iris Repositor</td>
<td>- Two</td>
</tr>
<tr>
<td>130.</td>
<td>Keratome</td>
<td>- Two</td>
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<tr>
<td>131.</td>
<td>Zeigler's knife</td>
<td>- Two</td>
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<tr>
<td>132.</td>
<td>Vectis</td>
<td>- Two</td>
</tr>
<tr>
<td>133.</td>
<td>Upper lid retractor Desmarre's</td>
<td>- Two</td>
</tr>
<tr>
<td>Item</td>
<td>Quantity</td>
<td></td>
</tr>
<tr>
<td>------</td>
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<td></td>
</tr>
<tr>
<td>134. Evisceration scoop</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>135. Chalazion scoop</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>136. Squint hook</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>137. Foreign body syringe and needle</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>138. Strabismus Scissors</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>139. Punch</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>140. Tap</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>141. K-Wire</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>142. Desjardens Forceps</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>143. Boyle's Forceps</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>144. Boyle's Machine</td>
<td>One</td>
<td></td>
</tr>
<tr>
<td>145. Magill's Laryngeal Forceps</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>146. Guedel's Airway (Assorted Size)</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>147. Endotracheal Tube</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a) Plain</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>b) Cuffed</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>148. Flagg's Can</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>149. Endotracheal Tube Introducer</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>150. Endotracheal Tube Cleaning Brush</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>151. Suction Machine (Mechanical &amp; foot)</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>152. Endotracheal Tube Connector</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>153. Oxygen Cylinder</td>
<td>One</td>
<td></td>
</tr>
<tr>
<td>154. Mox. Regulator</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>155. Nitrous Oxide Cylinder</td>
<td>One</td>
<td></td>
</tr>
<tr>
<td>156. Ambu Bag - Adult &amp; Paediatric</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>157. Oxygen Cylinder Key</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>158. Nitrous Oxide Key</td>
<td>One</td>
<td></td>
</tr>
<tr>
<td>159. Surgical Diathermy</td>
<td>One</td>
<td></td>
</tr>
<tr>
<td>160. Formalin Chamber</td>
<td>One</td>
<td></td>
</tr>
<tr>
<td>161. Autoclave</td>
<td>One</td>
<td></td>
</tr>
<tr>
<td>162. Surgical Steriliser</td>
<td>Four (Different size)</td>
<td></td>
</tr>
<tr>
<td>163. Surgical Drum</td>
<td>One</td>
<td></td>
</tr>
<tr>
<td>164. 151 ECG Machine</td>
<td>Two</td>
<td></td>
</tr>
<tr>
<td>165. Cidex Tray</td>
<td>One than</td>
<td></td>
</tr>
<tr>
<td>166. Gauze</td>
<td>One dozen</td>
<td></td>
</tr>
<tr>
<td>167. Bandage</td>
<td>Four sheet</td>
<td></td>
</tr>
<tr>
<td>168. Rubber Sheet</td>
<td>Four</td>
<td></td>
</tr>
<tr>
<td>169. Towel</td>
<td>Four</td>
<td></td>
</tr>
<tr>
<td>170. Abdominal Sheet</td>
<td>Two each of different number.</td>
<td></td>
</tr>
<tr>
<td>171. Catguts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A) Plain</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B) Chromic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C) Vicryl</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D) Mersilk</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E) Prolene</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F) Nylon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>G) Daxon</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Order:- It is ordered that the notification be published in the next extraordinary edition of the Bihar Gazette.

(By the order of Governor)

Deputy Secretary to Govt.

Patna, Dated 31.12.05

Copy forwarded to:- The Superintendent, Secretariat Printing Press, Gulzarbagh, Patna to be published in the extra ordinary edition of the Gazette of Bihar.

2- 500(Five hundred) copies of the published notification be made available to the department.
Application Form for obtaining permission for the establishment of new Para Medical / Para Dental Training Institute.

1. Name of Applicant (In full):-

2. Complete Address:
   (i) Address:
   (ii) Telephone No./Fax. No.
       (with STD Code)

3. Status of the course conducting Institute:
   (i) State Govt:
   (ii) University:
   (iii) Trust / Society:
   (iv) Private:
   (v) Misc.

4. If any Institute / Governing Body/Society/University other than the State, then:
   (i) Name of Institute and Complete correspondence address:
   (ii) Registration No:
   (iii) Pin Code:
   (iv) Telephone No./ Fax No.:
       (With STD Code)

5. Description of the available land of Para Medical /Para Dental Training Institute:
   (i) Village / Ward where the land is situated
   (ii) Description of the land: - Khata no., Plot No., Area(In acres), Boundary.
   (iii) In case, the land is not available in single block, then the distance between two blocks (In meter) (If the land in between two blocks, the distance between the two blocks will not be more than 500 meters)
   (iv) Rent Receipt:- (Enclose up to date land Receipt.)

6. Whether the land is registered in the name of Institute or on lease.(In close relevant
   Registered & lease documents):
   (i) Registration no. and date of the Registered / leased land in the name of
       Institution :-(Enclose a copy of the Registered Documents)
   (ii) Facility for transportation:
   (iii) Electric Supply:
   (iv) Means of Sewerage:
   (v) Master Plan of Para Medical /Para Dental Institution:-
(A) Administrative Area: Standard (In sq. Meter) - Available Area.
   (i) Principal's Chamber:
   (ii) Head Office:
   (iii) Confidential Area:
(B) Training Area:
   (i) Lecture Theatre ((There should be at least one lecture theatre for every two courses.)
      (a) For 30 students:
      (b) For 60 students:
   (ii) Tutorial Room: (There should be at least one tutorial room for every two courses.)
   (iii) Laboratory Room: (Subject wise)
      (a)
      (b)
      (c)
      (d)
      (e)
(C) Library Building:
(D) Residential Area:
   (i) Principal's Residence:
   (ii) Hostels: (a) Bed capacity for Boy Students:
      (b) Bed Capacity for Girl Students:
(E) Entertainment Area:
   (i) Common Room for Boys:
   (ii) Common Rom for Girls:
   (iii) Store:
   (iv) Museum:
(F) Lavatory Block:
   (i) No. and Description of Toilets:
8. Name of the Proposed Course which the Institution desires to start.
   Name of Course ---- Year of beginning
   (i)
   (ii)
   (iii)
   (iv)
9. Year wise Admission capacity for admission in different Para Medical/Para Dental Courses (Maximum 60 in any course).
   (i)
   (ii)
   (iii)
   (iv)
10. Books in Library:
    (i) No. of Books -
    (There should be seal of library affixed on at least four pages in between the
11. Faculty

(Subject wise / department wise faculty position will be filled up by the Institute imparting training in Para Medical / Para Dental Diploma / Certificate course.)

(A) Detailed list of teaching staffs :-
(i) Name of Principal / Date of Birth --- Teaching qualification and Experience.
(B) Name, Date of Birth, Teaching qualification, Teaching Experience of Head of Deptt., Lecturer & Demonstrator for each course should be mentioned.
(C) Non Teaching Employee :- (Enclose details of the Name, Designation, Date of Birth and academic qualifications of all employees.)

12. Subject wise /Deptt. wise List of Machines & Apparatus:-
(i)
(ii)
(iii)
(iv)

13. Description of Bank Draft Payable under Rule 5 :-
(i) Bank Draft No. and Date.
(ii) Amount
(iii) Name of the Bank.

Note :- Bank Draft should be in favour of Addl. Director, Medical Education payable at Patna.

Place :-

Date:-

Signature of Applicant
Full Name :-
Designation:-

List of Enclosures:-
2. Certified copy of the Certificate of the Registration/Establishment.
3. Annual Audit Report and Audited Balance Sheet of last three years.
4. Certified copy for the proof of ownership of all the land available.
5. Certified copy of the regional plan of the available site for the use of land. (All copies should be attested by a gazetted officer.)
See Rule- 4(2)

Application for permission to establish new and higher curriculum or training for study.

1. Name of Applicant :-
   (In block Letter)
2. Full Address :-
   Telephone No. and Fax No.
   (With STD Code)
3. Status of Applicant :-
   State Govt./University/Trust/Board/Society /etc.
4. Registration No:-
   (If applicable)
5. Name of the University affiliated with.
7. No. of seats approved earlier :-
   (Present graduate / Diploma/Certificate)
8. Date of recognition of syllabus by the State Govt.:-
9. Name of the proposed New or Higher Course.
10. No. of proposed seats of each course :-
11. Give Full details of the following :-
    (a) Provision for Additional space / apparatus and other structural facilities:-
12. Other related information :-

Place :-

Date :-

Name of Applicant
Full Name:-
Designation:-

List of Enclosures :-
1. Xerox copy of the N.O.C. issued by the State Govt.
2. Attested copy of recognition letter if already approved by the State Govt./University.

Note :- All copies must be attested by a Gazetted Officer.
PROFORMA-III
See Rule- 4(3)

Application for increasing admission capacity

1. Name of Applicant :-
   (In block Letter)
2. Full Address with Pin No:-
   Telephone No. and Fax No.
   (With STD Code)
3. Status of Applicant :-
   State Govt./University/Trust/Board/Society /etc.
4. Registration No:-
   (If applicable)
5. No. of earlier approved seats and date of recognition by the State Govt :-
6. No. of proposed seats for each subject/course.
7. Give full details of the following :-
   (A) Provision for (Additional) space/apparatus and other structural facilities :-
8. Other related information :-

Place :-

Date :-

Name of Applicant
Full Name:-
Designation:-

List of Enclosures :-
1. Attested copy of the letter of recognition issued by the State Govt.