



**Scheme of Promotion for the Post Professions Supplementary to Medicine –**  
**Service Group (MT – 06) of Ministry of Health, Northern Province**

**1. Related institutions :**

1.1. Department: Department of Health: - Ref. No: NP/04/01/03/SM Date:

1.2. Ministry: Ministry of Health, Nutrition and Indigenous Medicine.

Ref. No. : ..... Date : .....

1.3. Recommendation of National Salaries and Cadre Commission:

Ref. No : ..... Date : .....

1.4. Approval of the Public Service Commission

Ref. No: ..... Date: .....

**2. Effective Date:** This Scheme of promotion shall come into force with effect from 01.01.2016, have been taken in terms of the provisions of Scheme of promotion approved by the Hon. Governor of the Northern Province.

**3. Appointing Authority**

Authority to whom the powers have Been delegated by the Governor of Northern Province as per the Governor's Memorandum-2013/01 dated 2013.08.07 and subsequent amendments thereto.

**4. Particulars on the category of service**

4.1. Category of Service: Profession Supplementary medicine

4.2. Title of Post: Medical Laboratory Technologist, Pharmacist, Radiographer  
Physiotherapist, Occupational Therapist, Speech Therapist

4.3 Grades: Grade – III, II and I

4.4 General definition regarding assignment of duties:

The duties specially shown by appointing authority for diagnosis of disease, prevention of disease and disease treatment service, should be carried out by the officers relevant to this service group as professionals registered in the medical council on studying successfully the health science degree or diploma course regarding practical subjects organized on medical scientific theories.

4.5 Assignment of Duties:

Assignment of duties, grade wise will not be done and any duty, among the duties assigned to this service group, can be assigned to an officer of any grade, based on seniority and merit, on the necessity of service by the Head of the Department.

**5 Nature of the Posts:**

This post is Permanent and pensionable.

**Note:-** Subject to the policy decisions, those will be taken by the government, regarding the pension scheme, in future.

06. Monthly Consolidated salary code & Scale

6.1 Salary Code :- MT- 6 – 2016

6.2 Salary Scale: Rs. 32,080 – 10x445-11x660-10x730-10x750-58,590/=

6.3 Initial Salary step pertaining to grade system

Grade	Initial Salary step	Initial Salary Amount
III	Step 01	Rs. 32,080
II	Step 12	Rs. 37,190
I	Step 23	Rs. 44,520

07. Posts associated with the category of service

7.1 Approved designations, numbers of approved posts, and the duties assigned to same are shown by **Annexure 01**

7.2 Approved Cadre

I. Medical Laboratory Technologist	- 56
II. Pharmacist	- 92
III Radiographer	- 30
IV. Physiotherapist	- 26
V. Occupational Therapist	- 13
VI. Speech therapist	- 04

All grades of III, II and I will be treated as relevant to the number of combined officers, for the action of promotion from grade to grade.

08. Method of Recruitment:-

Recruitment will be made by the Ministry of Health Colombo.

09. Efficiency bar Examinations:

9.1

Which Efficiency Bar Examination	The period in which shall pass the efficiency bar examination	Nature of efficiency bar examination Written test/Professional test/ Certificate course/Others
1 <sup>st</sup> Efficiency bar	Before completion of 3 years on recruitment to grade III	Written test
2 <sup>nd</sup> Efficiency bar	Before completion of 3 years after promoted to grade II	Written, oral and practical test
3 <sup>rd</sup> Efficiency bar	Before completion of 5 years after promoted to grade I	Written test

(Syllabuses for each efficiency bar examination are mentioned in annexure 02 - I, annexure 02 - II, annexure 02 - III)

01.2 Efficiency bar will be conducted: Twice a year

01.3 Authority conducting the examinations relevant to efficiency bar

1<sup>st</sup> Efficiency Bar

2<sup>nd</sup> Efficiency Bar

3<sup>rd</sup> Efficiency Bar

} Secretary of Line ministry of Health, Colombo

a. Efficiency bar examination

Subjects of efficiency bar examination corresponding under each scheme of promotion	
Earlier syllabus	This syllabus
<p><u>1<sup>st</sup> Efficiency bar examination and Departmental examination.</u></p> <ul style="list-style-type: none"> <li>❖ Relevant to subject field (Written, oral, Practical)</li> <li>❖ Establishment code and financial Regulations.</li> </ul>	<p><u>1<sup>st</sup> Efficiency bar examination.</u></p> <ul style="list-style-type: none"> <li>❖ Establishment code and procedural rules.</li> <li>❖ Financial regulations.</li> </ul>
<p><u>2<sup>nd</sup> Efficiency bar examination</u></p> <ul style="list-style-type: none"> <li>❖ Question paper relevant to the subject field</li> <li>❖ Office administration, Establishment code and financial regulation.</li> </ul>	<p><u>2<sup>nd</sup> Efficiency bar examination</u></p> <ul style="list-style-type: none"> <li>❖ Subject related (Written, Oral, Practical)</li> <li>❖ Establishment code</li> <li>❖ Financial regulation</li> </ul>
	<p><u>3<sup>rd</sup> Efficiency Bar Examination</u></p> <ul style="list-style-type: none"> <li>❖ Subject related (Structured essays)</li> </ul>

b. The officers who have passed Establishment code and Financial Regulations subjects in the first efficiency bar examination according to old scheme of recruitment ,will be exempted from first efficiency bar examination of this scheme of Promotion.

c. The officers who should pass the second efficiency bar examination under the provisions of the scheme of recruitment existed before to the effective date of this scheme of Promotion should complete the second efficiency bar examination through passing the second efficiency bar examination existed.

Corresponding subjects are shown in the above mentioned schedule. If have the old scheme of recruitment only in the second efficiency bar examination of the old scheme of recruitment, will be exempted from the requirement of passing only such subjects under this scheme of promotion.

d. The officers who have completed service period of 05 years in grade I as at the effective date of this scheme of promotion will be exempted from the requirement of passing the third efficiency bar.

e. As mentioned in sub-paragraph (c) here in, though the efficiency bar examination is changed there is no change in the period in which the efficiency bar examination should be passed, will not change.

## 10 Language Proficiency

Language	Proficiency to be obtained
Official Language	Officers, who joined the service not in an official language, should obtain proficiency in an official language during the period of probation.
Other Official Language	Should obtain the language proficiency in the prescribed level according to Public Administration circular 1/2014 and the circulars incidental to same.

## 11 Promotion:

a promotion Scheme based on performance shall be applied in the following manner

### 11.1 Promotion from Grade III to Grade II

#### 11.1.1 As per General performance

#### a. Requirements to be fulfilled

- I. Should have been confirmed in appointment.
- II. should have been completed a minimum of ten (10) years the active and satisfactory service period in grade III of the service group and have earned ten (10) year salary increments due.
- III. Having shown satisfactory or higher performance than that, within ten (10) years immediately prior to date of promotion according to approved performance evaluation procedure.
- IV. Having completed satisfactory service period of five (5) years immediately prior to date of promotion.
- V. Having obtained proficiency of the official language at relevant level.
- VI. Having passed the relevant efficiency bar examination at the specified

#### b. Method of Promotion

To promote the officers who completes the qualifications, to grade II, when request is made, according to specified format, by the relevant officer to Appointing authority, promotion will be affected by appointing authority from the date of qualifying, after examination of qualifications.

**11.2 Promotion from grade II to grade I**

**11.2.1 As per General performance**

**a. Requirements to be fulfilled**

- I. Having completed at least ten (10) years of active and satisfactory service period in grade II of the service group and have earned ten (10) salary increments.
- II. Having shown work performance at satisfactory level or higher than that, within ten years (10) prior to date of promotion, according to approved performance evaluation scheme.
- III. Having completed satisfactory service period within five years (05) immediately prior to date of promotion.
- IV. Having passed the relevant efficiency bar examination at the specified date.

**b. Method of promotion**

To promote the officers who completes the qualifications, to grade I, when request is made, according to specified format, by the relevant officer to Appointing authority, promotion will be affected by appointing authority from the date of qualifying, after examination of qualifications.

**12. Appointing to posts: Not applicable**

**13. Conditions outside to the conditions shown in the Provincial Public Service Commission procedural rules : Not applicable**

**14. Definition outside to the definitions shown in the Provincial Public Service Commission procedural rules:** " Active service period" means the service period which do not include the no pay leave period, but , includes the no pay leave period which has been specially mentioned by cabinet of ministers as policy that same is to be treated as active service period and the service period in which an officer was drawing the salary relevant to his post.

**15. Absorption into grade system:**

Absorption of Medical Laboratory Technologist, Pharmacist, Radio Grapher, Physiotherapist and Occupational Therapist officers, who draw the salaries in the salary scale MT-06-2016 according to Public Administration circular No 03/2016 as at the effective date of this scheme of Promotion, in to the reconstituted professions supplementary to medicine service, will be done as follows, subject to the provisions of section 4 of chapter VII of the Establishment code.

There should not be any change in the date of salary increment and such date should continue to be effective as the date existed before the absorption. Similarly, placing

him on the next higher step according to section 4.4 of chapter VII of Establishment code as the salary step the relevant person was drawing last, corresponds to the salary step of new salary step.

Officers of Grade II "B" of the service to grade III of the new scheme of promotion,  
Officers of Grade II "A" of the service to grade II of the new scheme of promotion,  
Officers of Grade I of the service to grade I of the new scheme of promotion.

16. Provisions in Establishment code and conditions in Provincial Public Service Commission procedural rules that was published in extra ordinary gazette No 1837/30 of 03.07.2013 of Democratic Socialist Republic of Sri Lanka, are applicable regarding all appointment.
17. The decision of the Provincial Public Service Commission, Northern Province regarding any matters for which provisions have not been made in this scheme of Promotion, will be the final decision.

Prepared by: *V. Sugra*

Checked by: *[Signature]*  
(Staff Officer in Charge of the Subject)

Recommended and Forwarded

Reference No: *NP/04/01/SM/Gen*

I recommend that this scheme of promotion proposed for the posts of Medical Laboratory Technologist, Pharmacist, Radiographer, Physiotherapist, and Occupational therapist of professions supplementary to medicine.

Date: *9/11/2022*

*[Signature]*  
**Mrs. S. Mohanathan**  
Secretary  
Ministry of Health, Indigenous  
Medicine and Probation & Child Care Services  
Northern Province

*[Signature]*  
**S. Mohanathan**  
Secretary,  
Ministry of Health,  
Northern Province

Reference No: .....

I recommend that this scheme of promotion proposed for the posts of Medical Laboratory Technologist, Pharmacist, Radiographer, Physiotherapist, and Occupational therapist of professions supplementary to medicine.

Date: *10/11/2022*

*[Signature]*  
**S.M. Saman Bandulasena**  
Chief Secretary  
Northern Province

*[Signature]*  
**S.M. Saman Bandulasena**  
Chief Secretary,  
Northern Province.

**Hon. Governor.  
Northern Province**

Provincial Public Service Commission has recommended the this Scheme of Promotion for the posts professions supplementary to medicine service be approved.

Date: ..... 2/12/22 .....

.....

**S.Thiruvakaran**  
Secretary,  
Provincial Public Service Commission,  
Northern Province

**S.Thiruvakaran**  
Secretary  
Provincial Public Service Commission  
Northern Province

**Approved**

Date: ..... 19/12/2022 .....

.....

**Hon. Jeevan Thiagarajah**  
Governor  
Northern Province

**Jeevan Thiagarajah**  
Governor  
Northern Province

ANNEXURE - 01

01. Posts relevant to the service group, approved designations, approved number of posts and the duties assigned to same

Approved Designations	Approved number of posts	Approved grade	Duties
Medical Laboratory Technologist	56	Grade III and II	<p>(a) Collection of samples for medical tests necessary for making decision for treatment of disease and progress of improvement of healing and giving suggestions, analysis of specimens, producing necessary chemicals, quality control of technical system, providing examination data correctly and as connected to the necessity and providing laboratory report.</p> <p>Preparing estimates regarding chemicals and equipment whenever necessary, storage and include in the records.</p> <p>Assisting to identify educational and practical training activities and new research system, whenever necessary.</p> <p>Infectious disease control, National laboratory quality control, public health service, special campaigns. Programmes, blood bank laboratories, and giving pathological data necessary for medical service projects, in addition to above matters, officers of these grades are subject to the duties assigned through general circular No 02-17/2003</p>
		Grade I	<p>(b) In addition to the duties mentioned in (a) above, supervision of duties relevant to above officers, supervision of trainee students, providing contribution for examinations, bearing responsibility regarding administration of the section whenever necessary, other duty activities relevant to the post.</p>



Pharmacist	92	Grade III and II	<p>(a) An officer in-charge of duty in outdoor/indoor dispensaries and in surgical units of government medical institutions. Holding membership in the committees deciding on drugs, surgical equipment, dressings, surgical consumables, and gases necessary in medical institutions, preparation of specifications and annual estimates at national and institutional level.</p> <p>Local purchase, distribution, stock control, storage of drugs correctly and holding responsibility for dangerous drugs to outdoor and indoor patients with advise regarding use keeping accounts, quality control, production of drugs, taking action regarding interaction of drugs carrying out the management activities of drugs, supervision of dispensers and labors, evaluation of drugs technically, drugs analysis, preparation of cancer disease toxicity, examination of qualitative production process, assisting practical training activities whenever necessary.</p> <p>In addition to above matters, these officers are subject to the duties assigned through general circulars No 01-01/2008,01-03/2008, 01-04/2008 and 01-05/2008.</p>
		Grade I	<p>(b) In addition to the duties mentioned in (a) above, supervision of duties relevant to above officers, supervision of trainee students, providing contribution for examinations, bearing responsibility regarding administration of the section whenever necessary, the officers of this grade are subject to the duties assigned through general circular number 01-02/2008 and other duties relevant to the post.</p>

Radio Grapher	30	Grade III and II	<p>(a) Obtaining reflection in relation with electromagnetic wave as to be successful of the aim of the doctor requesting examination and carrying out treatment, clothing, planned examination and normal examination and carrying out urgent examination at that instant, responsibility of confirming the identity of the patient or body, providing x-ray examinations, bearing responsibility to keep the patients stable and correspondingly, bearing responsibility regarding the safety of the patient, assisting practical training of students and assisting for in-service training.</p> <p>X-ray examination (ordinary/special) for diagnosis and treatment, and taking x-ray therapy action (with CT,MRI atomic reflective examination and with lithotripsy examination) and brachy therapy carrying out tele therapy planned and timely and supervision of services subjected to necessary opportunities</p>
		Grade I	<p>(b) In addition to the duties mentioned in (a) above, supervision of duties relevant to above officers, supervision of trainee students, providing contribution for examinations, bearing responsibility regarding administration of the section whenever necessary, other duty activities relevant to the post.</p>
Physiotherapist	26	Grade III and II	<p>(a) Fixing the treatment by diagnosing the patients and giving physiotherapy treatment follow up and maintaining the data regarding patients and organizing physiotherapy section or unit (among patient and community) whenever necessary and placing orders for relevant equipment, repairs and maintenance of same.</p>

		Grade I	(b) In addition to the duties mentioned in (a) above, supervision of duties relevant to above officers, supervision of trainee students, providing contribution for examinations, bearing responsibility regarding administration of the section whenever necessary, other duty activities relevant to the post.
Occupational therapist	13	Grade III and II	(a) Diagnosing the patients with permanent or temporary disease, disability, mentally or physically, giving rehabilitation, giving substitution and socialization.
		Grade I	(b) In addition to the duties mentioned in (a) above, supervision of duties relevant to above officers, supervision of trainee students, providing contribution for examinations, bearing responsibility regarding administration of the section whenever necessary, other duty activities relevant to the post.
Speech Therapist	04	Grade III,II,I	Assisting to treat the patients suffering from speech disability nervous disease and stroke and any other duty assigned as relevant to the post

ANNEXURE - 02

Annexure 02 – I

Ministry:- Ministry of Health, Nutrition and Indigenous medicine

Officer group:- Professions supplementary to medicine service

1. Name of examination:- Efficiency bar examination of grade III of Professions supplementary to medicine service.
2. Details regarding the examination

Question paper	Amount of questions to which answers shall be supplied	Time	Total marks	Pass marks
Establishment code	Question paper consist of 8 essay questions and answers shall be supplied for 5 questions among them	3 hours	100	40%
Financial regulations	Question paper consist of essay questions and answers shall be supplied for 5 questions among them	3 hours	100	40%

3. Authority conducting the examinations relevant to Efficiency Bar: Secretary, Line Ministry of Health, colombo
4. Efficiency bar will be conducted: Twice a year
5. Syllabus for the examination

Name of Question paper	Syllabus
Establishment code and Procedural rules	This question paper will be prepared on the under mentioned chapters of the establishment code and on the procedural rules of the Public Service Commission. Chapters of the Establishment code. IV, XII, XIII, XIV, XIX, XLVII, XLVIII
Financial regulations	This question paper will be prepared on the under mentioned Financial Regulations. I <sup>st</sup> chapter:- Expenditure and revenue estimate, Consolidated Fund, Annual estimate, Annual estimate variation (Financial Regulations from 1 to 68) III <sup>rd</sup> chapter:- Financial Management and accountability, Chief Accounting Officer, Accounts official revenue Accounts officers, Authorization for payment, Approving, Certifying, Assignment of duty. (Financial Regulations from 124 to 147)

Annexure 02 – II

Ministry:- Ministry of Health, Northern Province

Service group:- Professions supplementary to medicine service

01. Name of examination:- Efficiency bar examination of grade II of Professions supplementary to medicine service.

02. Details regarding the examination

(a) Efficiency bar examination

Question paper	Amount of questions to which answers shall be supplied	Time	Total marks	Pass marks
Establishment code	Question paper consist of 7 essay questions and answers shall be supplied to 4 questions among them	2 hours	100	40%
Financial regulations	Question paper consist of 7 essay questions and answers shall be supplied to 4 questions among them	2 hours	100	40%

(b) Departmental examination

Question paper	Number of questions to which answers shall be supplied	Time	Total marks	Pass marks
Subject related written	Out of 08 essay questions, answers shall be supplied to 05 questions.	3 hours	100	40%
Subject related oral	An oral test regarding subject field and the problem faced on duty	15 minutes	100	40%
Subject related practical	A test done practically regarding subject field	According to test	100	40%

3. Authority conducting the examinations relevant to Efficiency Bar: Secretary, Line Ministry of Health, Colombo
4. Efficiency bar will be conducted: Twice a year

05. Syllabus for the examination

Name of question paper	Syllabus
Establishment Code	<p>Question paper will be prepared on the under mentioned chapters of the establishment code.</p> <p>Chapters of the establishment code            XV, XVI, XXIII, XXIV, XXV, XXVII, XXVIII, XXX, XXXIII, XLVII, XLVIII</p>
Financial Regulations	<p>will be prepared on the under mentioned chapters of Financial Regulations.</p> <ol style="list-style-type: none"> <li>1. VI<sup>th</sup> Chapter :- Custody of government funds, Imprest and bank account, Government fund security, Boards of survey, overdraft, Bank account (Financial Regulations from 315 to 396)</li> <li>2. XIII<sup>th</sup> chapter:- Supplies work and services:- Supplies/purchase process, stores verification, stores process, contracts, deviation from tender procedure (Financial Regulations from 708 to 775)</li> </ol>
Subject related examination written test	<p style="text-align: center;"><b>Medical Laboratory Technologist</b></p> <ol style="list-style-type: none"> <li>I. Theory and training of laboratory techniques.           <ol style="list-style-type: none"> <li>(a) Microbiology</li> <li>(b) Chemistry pathology</li> <li>(c) Hematology</li> <li>(d) Clinical pathology</li> <li>(e) Histopathology</li> </ol> </li> <li>II. Laboratory management</li> <li>III. Maintenance and repairs of equipment process</li> <li>IV. Security system of Laboratory</li> </ol>

- V. Departmental procedure
  - (a) Request for equipment, chemicals
  - (b) Procedure for removing unserviceable articles
  - (c) Receiving, storage, issuing and keeping accounts of chemicals

Pharmacist

- I. Pharmaceuticals
- II. Forensic pharmacy (poison varieties, opium and dangerous drugs accounts)
- III. Pharmacology
- IV. Annual evaluation and request for drugs, surgical consumables, medical gases
- V. Local purchase of drugs varieties and surgical equipment and its process
- VI. Process of removing dated products, surplus, period expired and slow moving drugs, dressings and surgical equipment, deleted due to inferior quality and the process of deciding of empty containers and utensils as unserviceable
- VII. Procedure for receiving, storage, issuing and keeping accounts of drugs, dressings and surgical-equipment
- VIII. Process of removing unserviceable and spoiled drugs and surgical equipment

X-ray Technician

- I. X-ray technology
- II. Sophisticated equipment used for x-ray technology
- III. Safety of x-ray technicians
- IV. The under mentioned departmental-office procedure
  - (a) Organizing new x-ray unit
  - (b) Maintaining inventory book and stock book
  - (c) Requesting equipment and chemicals
  - (d) Removing unserviceable articles
  - (e) Process of maintenance and repair of equipment

	<p style="text-align: center;">Physiotherapist</p> <p>(a)</p> <ol style="list-style-type: none"> <li>1. Rheumatology</li> <li>2. Thoracic disease</li> <li>3. Nervous disease</li> <li>4. Orthopedic</li> <li>5. Pediatric disease</li> <li>6. Obstetrics and gynecology</li> <li>7. Burns</li> </ol> <p>(b) Organizing physiotherapy section or unit</p> <p>(c) Maintaining list of goods.</p> <p>(d) Placing orders for items</p> <p>(e) Maintenance and repairs of equipment</p> <p>(f) Rehabilitation activity of the establishment</p> <p style="text-align: center;">Occupational Therapist</p> <ol style="list-style-type: none"> <li>I. Therapy system for physical, mentally retarded and children mental patients through occupational therapy</li> <li>II. Communication and administration</li> <li>III. Psychology and mental therapy</li> <li>IV. Organizing occupational therapy unit newly and maintenance and repairs of equipment therein</li> </ol>
Practical test	<p>Medical Laboratory Technologist, X-Ray technician, Physiotherapist, Occupational Therapist.</p> <p>A practical test with combined abilities and activities relevant to subject field. The syllabus relevant to subject related written test is applicable to this.</p> <p>Pharmacist:- This examination is an organized structured practical examination. Professional knowledge regarding cosmetics equipment and drugs related products used for patients in hospitals and dispensaries subject to evaluation practically connected with sample/specimen provided. Practical knowledge will be examined regarding the subject matter relevant to the drugs prescription chit and bed head ticket provided. Permission will be granted to refer the officially approved book as applicable as supportive in this practical test. (PP/BNF/Hospital Formulary etc.)</p>
Subject related oral test	The syllabus relevant to subject related written question paper is applicable for oral and practical tests



Annexure 02 – III

Ministry:- Ministry of Health, Northern Province

Service group:- Professions supplementary to medicine service

01. Name of examination:- Efficiency bar examination of grade I of Professions supplementary to medicine service.

02. Details regarding the examination

Question paper	Amount of questions to which answers shall be supplied	Time	Total marks	Pass marks
Subject related structured essay	Answers should be supplied to 5 questions among 8 questions	3 hours	100	40%

03. Authority conducting the examinations relevant to Efficiency Bar: Secretary, Line Ministry of Health, Colombo

04. Efficiency bar will be conducted: Twice a year

05. Syllabus for the examination

Name of question paper (Structured essay)	Syllabus
	<p style="text-align: center;"><b>Medical Laboratory Technologist</b></p> <p>I. Theory and training of laboratory techniques</p> <p>(a) Microbiology</p> <p>(b) Chemistry pathology</p> <p>(c) Hematology</p> <p>(d) Clinical pathology</p> <p>(e) Haste pathology</p> <p>II. Laboratory Management</p> <p>III. Process of maintenance and repairs of equipment</p> <p>IV. Security of laboratory</p>

- V. Departmental procedure
  - (a) Request for equipment, chemicals etc.
  - (b) Process of removing unserviceable articles
  - (c) Obtaining, storage and keeping accounts of chemicals

Pharmacist

- I. Shall have knowledge regarding registration, import, storage, analysis, examination, wholesale and retail trade, development of trade, and stock distribution according to cosmetics, equipment and drugs law.
- II. Knowledge regarding drugs management
- III. Details regarding taking drugs into records
- IV. Knowledge regarding rational use of drugs
- V. Preparing drugs estimates
- VI. Knowledge regarding local purchase of drugs
- VII. Monitoring adverse drugs reactions
- VIII. Administrative activity (Supervision of Dispensers and minor staff)
- IX. Responsibility and participation in Drugs therapeutic committee and drugs review committee
- X. Knowledge regarding life saving drugs and essential drugs and maintaining the stock
- XI. Co-ordination management of medical supplies division
- XII. Action that can be taken regarding expired and quality failure drugs

X-ray Technician

- I. X-ray technology
- II. Sophisticated equipment used for x-ray technology
- III. X-ray film technology
- IV. Making safety of x-ray technicians and staff
- V. Undermentioned departmental office procedures
  - (a) Organizing new x-ray unit
  - (b) Maintaining inventory book and stock book
  - (c) Requesting equipment and chemicals
  - (d) Removing unserviceable articles
  - (e) Maintenance and repair procedure of equipment

Physiotherapist

- (a)
  - 1. Rheumatology

2. Thoracic disease
3. Nervous disease
4. Orthopedic
5. Pediatric disease
6. Obstetrics and gynecology
7. Burns
8. Sports accident

(b) Organizing physiotherapy section or unit

(c) Placing orders for items

(d) Maintenance and repair of equipment

(e) Rehabilitation activity of the establishment

#### Occupational Therapist

- I. Therapy system for physical, mentally retarded and children mental patients through occupational therapy
- II. Communication and administration
- III. Psychology and mental therapy
- IV. Organizing occupational therapy unit newly and maintenance and repair of equipment therein

