APPENDIX -

SCHEME AND SYLLABUS OF EXAMINATION FOR THE PURPOSE OF FILLING UP THE POST OF <u>DENTAL HYGIENIST</u> UNDER THE SIKKIM STATE SUBORDINATE ALLIED AND HEALTHCARE SERVICE.

The examination will consist of 2 papers: -

PAPERS	SUBJECT	FULL MARKS	TIME
			ALLOWED
PAPER - I	GENERAL ENGLLISH	80 MCQ&	02:00 HOURS
	& GENERAL	CONVENTIONAL	
	KNOWLEDGE		
PAPER - II	MAIN PAPER	120	03:00 HOURS
		MCQ &	
		CONVENTIONAL	
TOTAL 200 MARKS			

Paper - I & Paper - II will be objective type (OMR) and Conventional Mode.

# 1. PAPER - I: (a) GENERAL ENGLISH (MCQ/ CONVENTIONAL MODE)

The question will be designed to test the candidate's understanding and command of the English language. The pattern of questions would be broadly as follows:-

- 1. Comprehension of given passage
- 2. Grammar
- 3. Usages and vocabulary
- 4. Essay writing
- 5. Reporting writing

### (b) GENERAL KNOWLEDGE:-

- i. Current events of local, national and international importance
- ii. National level schemes & projects undertaken by government of India/ State Government.

## PAPER - II : MAIN PAPER (MCQ/ CONVENTIONAL MODE)

## III. SYLLABUS FOR WRITTEN EXAMINATION FOR DENTAL HYGIENIST: -

#### 1. Dental Anatomy & Physiology:

- a) Tooth Nomenclature
- b) Chronology of Dentition
- c) Enamel
- d) Dentine
- e) Pulp
- f) Cementum
- g) Oral Radiology-(types of films, parts of films, developing method)

#### 2. General Dentistry:

- a) Dental Materials
- b) Local Anesthesia composition

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- c) Sterilization
- d) Impression materials
- e) Gypsum Materials
- f) Dental carries
- g) Dental cements
- h) Dental instrument and use

#### 3. Prosthodontics:

- a) Complete Denture
- b) Removal Partial Denture-classification
- c) Fixed Partial Denture-Types

#### 4. Orthodontics

- a) Orthodontics Appliance
- b) Etiology of mal-occlusion
- c) Ugly Duckling stage
- d) Angle classification of mal occlusion
- 5. Periodontology:
- a) Gingivitis
- b) Periodontal Ligaments
- c) Alveolar Bone
- d) Scaling Instrumentation
- e) Brushing Methods
- f) Objective of Dental Hygiene
- g) Oral Prophylaxis (Procedure and methods)
- h) Dental Plaque, Calculus, Stains

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(Dr. Pempa Tshering Bhutia), MS, Director General cum Secretary, Health & Family Welfare Department.