

THE OPEN UNIVERSITY OF SRI LANKA  
FACULTY OF HEALTH SCIENCES  
DEPARTMENT OF NURSING  
ACADEMIC YEAR 2019/2020- SEMESTER 1 & II



BACHELOR OF SCIENCE HONOURS IN NURSING  
NGU6602 PUBLIC HEALTH NURSING - LEVEL 6  
FINAL EXAMINATION

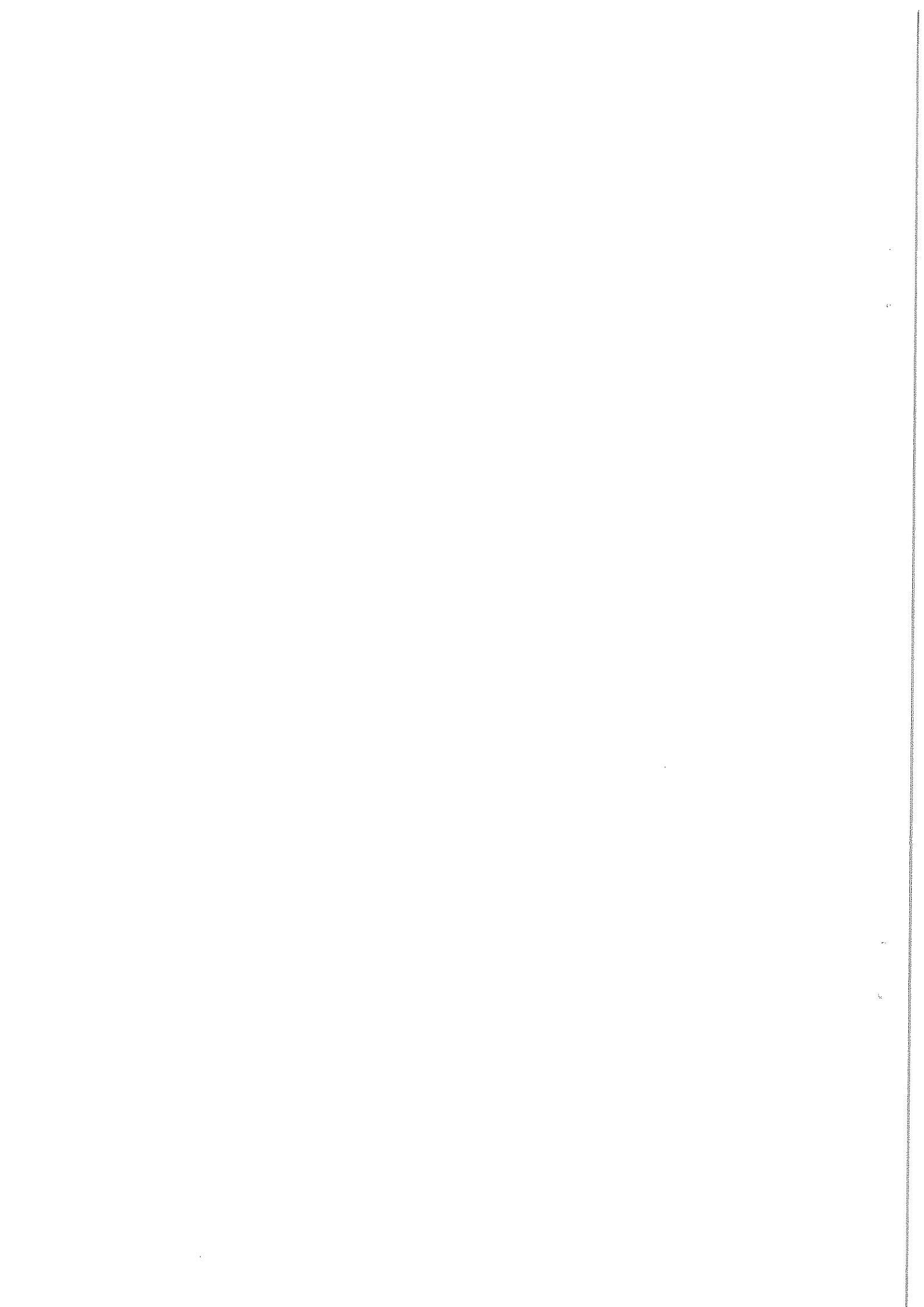
DATE: 12<sup>TH</sup> AUGUST 2021

TIME: 9.30AM -12.30PM

Part B – Matching Questions – (10 Marks)

Match Left Column with the Right Column indicating the letter corresponding to your selected response in the given brackets.

| <u>Left Column</u>  | <u>Right Column</u>            |
|---|--------------------------------|
| 1 Number of new cases arising in a given (.....) period in a specified population.    | A. Obesity                     |
| 2 An approach for achieving women's health (.....)                                    | B. Overweight                  |
| 3 The focal point of disease surveillance (.....) programme for communicable diseases | C. Family Health Bureau        |
| 4 Body Mass Index of a person's is 25 or (.....) more                                 | D. Tetanus                     |
| 5 All bodily structure and functions are (.....) controlled by three humours          | E. Panchakarma                 |
| 6 Treatments are used to stimulate the body's (.....) defense mechanism.              | F. Passive surveillance        |
| 7 A branch in each of the 25 districts of the (.....) country.                        | G. Incidence                   |
| 8 Uses routine sources of information eg: (.....) hospital records                    | H. Epidemiology unit           |
| 9 Produce exotoxin which has an affinity for (.....) motor nerve endings              | I. Sri Lanka Red Cross Society |
| 10 Purification therapy (.....)   | J. Gender mainstreaming        |
|   | K. Ayurveda                    |
|   | L. Homeopathy                  |



**Part C - Short Answer Questions – (45 Marks)**

**Write answers to all questions within provided spaces.**

**Question 01 (15 Marks)**

The role of primary health care nurses varies across the countries, but their role in providing care is to meet five essential components of ideal primary care are similar to the all countries.

1.1 What are the five (05) essential components of ideal primary care. (05 Marks)

- i. ....
- ii. ....
- iii. ....
- iv. ....
- v. ....

1.2 Briefly mention the activities that primary care nurses could perform under each role mention below. (08 Marks)

Role 1: Patient carer (02 Marks)

- i. ....
- ii. ....

Role 2: Educator (02Marks)

- i. ....
- ii. ....

Role 3: Organizer (02 Marks)

- i. ....
- ii. ....

Role 4: Quality Controller (02 Marks)

- i. ....
- ii. ....

1.3 Mrs. A is a primary health care nurse. Suggest four (04) skills that she needs to develop herself to perform the organizer role successfully? (02 Marks)

- i. ....
- ii. ....
- iii. ....
- iv. ....

**(Total Marks = 15)**

**Question 02**

2.1 Rabies is a life threatening disease condition which shows high prevalence since several years. You are a Public Health Nursing Officer attached to an MOH located in urban area where reported high prevalence of this disease condition. You are planning to display a poster on educating public regarding the disease condition. In order to draw the poster, collect required information on following topic areas in the given Table. (08 Marks)

|  |                     |
|--|---------------------|
| Causative organism<br>(01 Mark)                                      | i. ....             |
| Mode of transmission<br>(01 Mark)                                    | i. ....             |
| Signs and symptoms<br>(02 Marks)                                     | i. ....<br>ii. .... |
| Treatment<br>(02 Marks)  | i. ....<br>ii. .... |
| Nurses' responsibility<br>in prevention and<br>control<br>(02 Marks) | i. ....<br>ii. .... |

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2.2 Health Nursing Officers have to give their contribution in prevention and control of communicable diseases. As you aware that prevalence of childhood obesity among school children is very high in your MOH. Considering this situation answer for the following questions.

2.2.1 What are two (02) possible reasons for increasing childhood obesity among school children? (02 Marks)

- i. ....
- ii. ....

2.2.2 Write five (05) actions that you can take to control and prevention of childhood obesity among school children in your MOH area. (05 Marks)

- i. ....
- ii. ....
- iii. ....
- iv. ....
- v. ....

**(Total Marks = 15)**

**Question 03**

3.1 Under nutrition disorders are common among people who are having low socio-economic status. Briefly mention the nurses' role in preventing such disorders. (05 Marks)

- i. ....
- ii. ....
- iii. ....
- iv. ....
- v. ....

3.2 PHNS informed you that MOH “A” as an area where reporting high incidences of sexual abuses. Since children are a more vulnerable group for sexual abuses, she has assigned you to conduct an awareness session for group of parents on “**prevention of child sexual abuse**”. Propose six (06) actions that you can include in your awareness session”.

(06 Marks)

- i. ....
- ii. ....
- iii. ....
- iv. ....
- v. ....
- vi. ....

3.3 Mental Health Problems are rising in Sri Lanka. One of the most affected groups is women.

Identify four (04) socio-economic determinants (causes) affecting increasing mental health problems among ‘Samurdi’ beneficiaries in Sri Lanka. (04 Marks)

- i. ....
- ii. ....
- iii. ....
- iv. ....

**(Total Marks = 15)**



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**Question 02**

Write a short note on “Public Health Nursing officers’ contribution during Covid 19 outbreak in Sri Lanka”. (07 Marks)

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