

ROLL No.....

NATIONAL COUNCIL FOR HOTEL MANAGEMENT
AND CATERING TECHNOLOGY, NOIDA
ACADEMIC YEAR 2013-2014

COURSE : Diploma in Housekeeping
SUBJECT : Hygiene & Hotel Maintenance
TIME ALLOWED : 03 Hours MAX. MARKS: 100

(Marks allotted to each question are given in brackets)

SECTION - HYGIENE

Q.1. Explain in detail (**any two**):

- (a) Define hygiene. What do you understand by personal hygiene?
- (b) What is food poisoning? What are the causes of food poisoning?
- (c) Explain the importance of kitchen clothing and shoes. Mention their choice and care.

(2x7=14)

Q.2. Define the following terms in **one or two** lines (**any seven**):

- | | | |
|---------------|----------------------|----------------|
| (a) E.Coli | (b) Food poisoning | (c) First aid |
| (d) Land fill | (e) Insect infection | (f) Scald |
| (g) Hand wash | (h) Cuts | (i) Sanitation |

(7x2=14)

Q.3. Describe the following (**any three**):

- (a) Golden rules of first aid
- (b) Hygiene of kitchen equipment
- (c) Salmonella
- (d) Garbage disposal

(3x5=15)

Q.4. State True or False:

- (a) It is not essential to take a bath or shower every day.
- (b) Incineration is a method of garbage disposal.
- (c) Good grooming is an essential factor for personal hygiene.
- (d) Cuts and wounds must be kept open at the time of working.

(4x1=4)

Q.5. Fill in the blanks:

- (a) Burns are caused by _____.
- (b) Reheating of food should be above _____ °C.
- (c) Contaminated processed food causes _____.

(3x1=3)

SECTION – HOTEL MAINTENANCE

Q.6. Answer the following (**any three**):

- (a) What are the sources of water? Mention various stages of water passed through, before distribution to consumer.
- (b) Describe the use of calendaring machine in laundry.
- (c) What are the characteristics of a filament lamp?
- (d) What are the methods of extinguishing fire?

(3x5=15)

Q.7. Explain in detail (**any two**):

- (a) Draw the diagram of a grease trap. Explain its function.
- (b) How will you classify fire? Explain some unsafe practices that may lead to fire in a hotel.
- (c) Explain the different lighting systems in a hotel.

(2x7=14)

Q.8. Answer the following in short (**any seven**):

- (a) Luminous flux
- (b) Water seal
- (c) Steam press
- (d) Diffused lighting
- (e) Thermostat
- (f) Strap
- (g) Temporary hardness
- (h) Smoke detector
- (i) Tumble drier

(7x2=14)

Q.9. State True or False:

- (a) Fires that involve flammable liquids such as gasoline, oil or grease are Class 'A' fires.
- (b) The filament material of a bulb is Tungsten.
- (c) Temporary hardness can be removed by centrifugal action.
- (d) A ball valve is used to prevent wastage of water.
- (e) Steam press is used for washing bed sheets.
- (f) Volt is the unit of electricity.
- (g) Activated carbon is used to remove impurities in drinking water.

(7x1=7)
