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)

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