



OPERATION THEATER TECHNIQUE-I HSSC-I

Curriculum 2022-23
SECTION – A (Marks 08)

Time allowed: 15 Minutes

Section – A is compulsory. All parts of this section are to be answered on this page and handed over to the Centre Superintendent.

Deleting/overwriting is not allowed.

Do not use lead pencil.

حصہ اول لازمی ہے۔ اس کے جوابات اسی صفحہ پر دے کر ناظم مرکز کے حوالے کریں۔ کاٹ کر دوبارہ لکھنے کی اجازت نہیں ہے۔
پنسل کا استعمال ممنوع ہے۔

Version No.				
9	1	0	1	3

0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9

ROLL NUMBER						

0	0	0	0	0	0	0
1	1	1	1	1	1	1
2	2	2	2	2	2	2
3	3	3	3	3	3	3
4	4	4	4	4	4	4
5	5	5	5	5	5	5
6	6	6	6	6	6	6
7	7	7	7	7	7	7
8	8	8	8	8	8	8
9	9	9	9	9	9	9

Answer Sheet No. _____ Candidate's Sign. _____ Invigilator's Sign. _____

Fill the relevant bubble against each question:

	Question	A	B	C	D	A	B	C	D
1.	What is the ideal temperature range for an operation theater to prevent microbial growth & maintain patient comfort?	15–18°C	20–24°C	25–28°C	30–32°C	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.	In which surgical position is appendectomy done?	Prone position	Lithotomy position	Supine position	Lateral position	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.	Adult Foley's catheter size varies from:	14–18 Fr	18–22 Fr	22–26Fr	26–30Fr	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.	4 Which type of wastes are biomedical wastes?	Waste from industries	Waste from hospitals	Waste from communities	All of the above	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.	Autoclave temperature for sterilization is:	120–125°C	122–126°C	121–132°C	126–135°C	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.	What is microbiology?	Study of molecules visible to human eye	Study of animals	Study of organisms not visible to naked eye	Study of microscopes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.	Growth of bacteria or microorganisms refers to:	Change in population	An increase in number of cells	An increase in size of an individual organism	An increase in mass of an individual organism	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.	What is the purpose of CSSD?	Storage of clean instruments	Provide sterile equipment to OT	Storing sterile equipment	Pharmacy of operation theatre	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



OPERATION THEATER TECHNIQUE-I

HSSC I

Time allowed: 2:15 Hours

Total Marks Section B & C: 32

Note: Answer all parts from Section 'B' and all questions from Section 'C' on the provided Sheet.
Write your answers on the allotted/given spaces

SECTION – B (Marks 20)

Q. 2	Attempt the following questions.	(10 × 2 = 20)			
(i)	What is the role of operation theater assistant?	2	OR	Define sterilization and disinfection.	2
(ii)	Name four surgical procedure performed in supine position.	2	OR	Define antiseptic.	2
(iii)	Write down the classification of bacteria.	2	OR	Write down the steps of hand washing before surgery.	2
(iv)	Define anesthesia and its types.	2	OR	What is local anesthesia?	2
(v)	Write down the method of microbial barrier.	2	OR	What are spores?	2
(vi)	Steps of history taking to the patient before surgery in recovery room.	2	OR	Which laboratory tests important before surgery?	2
(vii)	Name four gynecological procedures.	2	OR	How we can shift patient after surgery.	2
(viii)	Write down the parts of anesthesia machine.	2	OR	What is soda-lime?	2
(ix)	What is diathermy machine?	2	OR	What is suction machine?	2
(x)	What is nosocomial infection? Give example.	2	OR	Write a note on gram positive bacteria.	2

SECTION – C (Marks 12)

Note: Attempt all questions. Marks of each question are given along with each question. (6 × 2 = 12)

Q. 3	What is sterilization? Write down the methods of sterilization.	6	OR	Write down the steps of gowning and gloving?	6
Q. 4	Describe all surgical positions according to the type of procedure.	6	OR	Explain the general Anesthesia including patient position?	6