

SUBJECT - 1421- CSSD

UNIT III – STERILIZATION PROCESS– QUESTION BANK

REFERENCE – THE TAMILNADU DR. M.G.R MEDICAL UNIVERSITY QUESTION PAPER

I. ELABORATE ON

10 MARKS

S.No	Question	Reference (Month/Year)	Bloom's Taxonomy
1	Principles of sterilization by ethylene oxide	Aug 2013	Understand/Analyze
2	Sterilization by Ionising Radiation	Feb 2014, Nov 2023	Understand/Analyze
3	List down the principles of sterilisation. What are the different types of sterilisation? Explain briefly.	Feb 2016	Understand/Analyze
4	What are the different types of sterilization practiced at CSSD? How are plastic objects Sterilized?	Aug 2016	Understand/Apply
5	Define Sterilization. What are the different types of sterilization? Discuss in detail about the process of sterilization by heat.	Aug 2018, Sep 2022	Understand/Analyze
6	What are the different types of Sterilization practiced at CSSD? How are endoscopies sterilized?	Apr 2023	Understand/Apply
7	Sterilization and explain about the gaseous chemical sterilization.	Apr 2024	Understand/Analyze

II. WRITE NOTES ON

5 MARKS

S.No	Question	Reference (Month/Year)	Bloom's Taxonomy
1	Sterilization	Aug 2014	Understand
2	Types of sterilization	Feb 2015	Understand
3	Principles of Sterilisation	Aug 2015	Understand
4	Tests for prevacuum porous load sterilisers	Aug 2015	Apply
5	Mechanism of action of microbicidal action of Chemical disinfectants	Feb 2016	Understand

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S.No	Question	Reference (Month/Year)	Bloom's Taxonomy
6	Tests for efficiency of sterilization	Aug 2016	Apply
7	Mention the types of packs prepared for sterilization	Aug 2016	Remember
8	Dry heat sterilization	Aug 2017, Apr 2024	Understand
9	Application of ionizing radiation in sterilization	Aug 2018	Understand
10	Process of disinfection of used filters	Aug 2018	Apply
11	Loading of sterilizer	Feb 2019	Apply
12	Open and closed systems of Dry heat sterilization	Feb 2019	Understand

III. WRITE SHORT NOTES ON

3 MARKS

S.No	Question	Reference (Month/Year)	Bloom's Taxonomy
1	Methods of wrapping instruments for sterilization	Aug 2014	Remember/Understand
2	Dry heat sterilization	Aug 2014	Understand
3	Compatible articles for ETO sterilization	Aug 2014	Remember
4	H2O2 sterilization	Aug 2014	Remember
5	Sterilization of endoscope	Aug 2015	Apply
6	What is H2O2 gas plasma vapour sterilisation?	Aug 2015	Understand
7	Tests for efficiency of sterilisation	Feb 2016, Apr 2025	Apply
8	What is ETO gas plasma vapour sterilisation?	Feb 2016	Understand
9	Sterilization of glass syringes	Feb 2016, Aug 2016, Dec 2020	Apply
10	ETO sterilization	Aug 2017	Understand
11	Sterilization for endoscopy	Aug 2017	Apply

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S.No	Question	Reference (Month/Year)	Bloom's Taxonomy
12	Plasma Sterilization	Dec 2020	Understand
13	Moist heat sterilization	Apr 2023, Apr 2024	Understand
14	Principles of chemical disinfection	Apr 2024	Understand