

[LD 0212]

AUGUST 2013

Sub. Code: 1711

**DIPLOMA IN SCOPES SUPPORT TECHNOLOGY
SECOND YEAR
PAPER I – SCOPES CLEANING MAINTENANCE**

Q.P. Code : 841711

Time : Three hours

Maximum : 100 marks

Answer all questions

I. ELABORATE ON: (3×10=30)

1. Describe the manual cleaning of a flexible endoscope.
2. Describe the reprocessing procedure for scope.
3. Describe the health and safety of personnel.

II. WRITE NOTES ON: (10×5=50)

1. Disinfectants used for cleaning scopes.
2. Automatic washes
3. Methods of day scopes
4. Storage protocol for scopes
5. Difference between manual and automatic washing.
6. Record keeping and face ability in scope maintenance
7. Ultrasonic washes
8. Drying Scopes
9. Prevention maintenance and repairs of scopes.
10. Quality management program for scope maintenance

III. SHORT ANSWERS ON: (10×2=20)

1. Name 2 infections transmitted by condemned endoscope
2. Leak testing of the scopes
3. Human patency detection test.
4. Describe the endoscope changing after very if in a with tuberculosis.
5. Type and quality of water for rinsing the scope
6. Accident reporting of decontamination of scopes.
7. Name one quality management measure for scope maintenance.
8. Name one scope sterilized using autoclave.
9. In-use disinfectant testing of glutaraldehyde.
10. Paste if an endoscope.
