#### LIST 14 (See S.No.185 of the Table)

# (A) Dental equipment, namely,-

- (1) Air motor / turbine hand piece and control box with foot control
- (2) Air rotor / turbine complete with or without air compressor
- (3) Dental engines, for laboratory work or for chair side clinical work on patients
- (4) Dental operating lights and fibre optic lights
- (5) Ultrasonic dental cleaning system
- (6) Ultrasonic scalers of all types
- (7) Spot welders for dental use with auxiliary functions, outlet :-annealing jack, heat-treat tables, auxiliary cables or plug-in vise

- (8) Air turbine head / cartridges :borden turbines - regular cartridge, borden turbines-silencer cartridge and quiet air turbines - compact miniature standard
- (9) Dental burs of all varieties of various shapes and sizes carbide, diamond or steel
- (10) Dental hand pieces, for air motor, air turbine or drilling engines (clinical and laboratory) for filling, packing and condensation purposes and micromotors
- (11) Endodontic instruments (root canal instruments), brosches, reamers and files, fillers / wideners and pluggers

- (12) Anaesthetic cartridges for dental use
- (13) Body contoured self-adjusting electrically operated dental chair
- (14) Equipment for chrome cobalt work
- (15) Fibre optic light equipment with attachments for dental work
- (16) Porcelain furnace
- (17) Sand blasting equipment for dental use
- (18) Vacuum investing equipment for dental castings
- (19) Developing tarks for dental X-ray (automatic and ordinary)

### (B) Ophthalmic equipment, namely,-

- (1) Projection magnifier for contact lens inspection and verification
- (2) Radiuscope base curve (for measurement of contact lenses)
- (3) Contact lens thickness measuring gauge
- (4) Stereozoom microscope for inspection of contact lenses
- (5) Softometer for measurement of the base curve of soft contact lenses
- (6) Contact lens lathes
- (7) Contact lens polishing machines
- (8) Ophthalmic operating lights and fibre optic lights
- (9) Exophthalmometer
- (10) Ophthalmo dynamometer

- (11) Corneal anesthesiometer
- (12) Dark adaptometer
- (13) Glare testing equipment
- (14) Pantoscope
- (15) Cryo-lathe
- (16) Ophthalmic cryo equipment
- (17) CAM stimulator
- (18) Roper hall foreign body locator

#### (C) Other medical equipment, namely,-

- (1) High powered X-ray unit more than 50 KW with special attachments for paediatric patients, image intensifiers, TV system and cut film camera
- (2) Automatic electronic blood cell counter
- (3) Multi channel recorder for cardiac electrophysiology with computerised analysis system including facilities for memory
- (4) Equipment for computerised intra-operative mapping system
- (5) Operating table- electro hydraulic type
- (6) Operating lamps shadowless
- (7) Immuno flourescence microscope with or without attached photo micrography set
- (8) Cryostat
- (9) Thermodyne

- (10) Ultramicrotome
- (11) Cardio-tachograph
- (12) Intensive care servo-controlled incubator
- (13) Open infant care system with servo control
- (14) Oxygen analyser
- (15) Apnea monitor

- (16) Non-invasive continuous BP monitor
- (17) Transcutaneous oxygen monitor
- (18) 'Filter cartridge' of 'filter self rescuer'
- (19) Fibre optic endoscopes and accessories
- (20) Portable intermitent traction machines
- (21) Burn therapy dressing soaked in protective gel
- (22) Cystoscope and colposcope
- (23) Urological X-ray examination table
- (24) Bipolar angiography equipment
- (25) Electron microscope
- (26) Rotary microtome
- (27) Billirubinmeter
- (28) Fluorescent microscope
- (29) Phase contrast microscope
- (30) Inverted microscope
- (31) Caogulometer
- (32) Daree gromel illuminator microscope
- (33) Densitometer
- (34) Tissue processor
- (35) Paediatric / neonatal laryngoscope
- (36) Resuscitator other than compressed air breathing type
- (37) O<sub>2</sub> blenders
- (38) Reinforced corrugated tubing
- (39) Automatic plasmapheresis equipment (blood cell seperation)
- (40) Gas failure alarms
- (41) Ultrasonic nebulisers
- (42) Heat nebulisers
- (43) Local analgesic spray
- (44) Non-rebreathing valves

- (45) Ethylene sterilisers (gas)
- (46) High pressure, pulsing, electronic controlled autoclaves
- (47) Anaesthesia apparatus
- (48) Hypothermia machine
- (49) Respirometer
- (50) Pulmonary function test machines
- (51) Capnograph-CO<sub>2</sub> meter blood gas CO<sub>2</sub> meter gas to gas
- (52) Oxygen blending mask
- (53) Paediatric anaesthesia set
- (54) Cautery proof cardioscopes with memory
- (55) Dosemeter
- (56) Polystyrene phantoms
- (57) Water phantom
- (58) Mould room equipment (including styrofoam gatter)
- (59) Radiation field analyser
- (60) Survey equipment (including neutron monitor
- (61) Densitometer for film densitometry
- (62) TLD (for internal dosimetry)
- (63) Isotope calibrator
- (64) Whole body human phantom
- (65) Angioscope for coronary angiography
- (66) Doppler equipment
- (67) Xeroradiographic equipment
- (68) Urological X-ray examination unit
- (69) Pressure injector with rapid serial changing unit
- (70) Computerised tread mill
- (71) Vector cardiograph
- (72) Polygraph
- (73) Phonocardiograph and systolic time interval equipment

- (74) Tonometer
- (75) Photo-coagulator
- (76) Lithotome
- (77) Paediatric resectoscope / audit resectoscope
- (78) Peritoneoscopes and accessories thereof
- (79) Extracorporal lithotriper
- (80) Calibrated thermo compensated / thermostabilised anaesthetic vapouriser
- (81) Foetal monitor
- (82) Bipolar coagulator and forceps
- (83) Electro-encephalography equipment
- (84) Doppler carotid scanner
- (85) Electromyography equipment and accessories thereof
- (86) Cryosurgery equipment
- (87) Trans-cutaneous nerve stimulator
- (88) Filters for extra corporal circulation
- (89) PET scanner
- (90) Operating microscope for microsurgery
- (91) Operating instruments for microsurgery
- (92) Cardio-vascular catheterisation lab equipment
- (93) Automatic / laser multi image and multi format cameras
- (94) Bedside arrythmia analyser / monitor
- (95) High pressure contrast medium injector
- (96) Thermal printers, black/white for medical use
- (97) Thermal printers, colour for medical use
- (98) Optical disc recorders for medical image storage

- (99)Multichannel patient monitoring system upto three channels provided - (a) system has plug-in module option for any three parameters out of ECG, respiration, BP, pulse and temperature or (b) system has monitoring options for any three parameters out of ECG, respiration, BP, pulse, temperature as well as one or more out of arrythmia, cardiac output, oxygen and carbondioxide saturation levels
- (100) Brain mapping system
- (101) Evoked potential system
- (102) Holter monitor system
- (103) X-ray tubes and tube inserts for X-ray equipment, CT and Cardiac more than 20/40 KW
- (104) Micro processor controlled high frequency X-ray generator more than 50 KW
- (105) Contrast medium injector with or without ECG trigger
- (106) Catheterisation cine film analyser
- (107) radiation protection equipment
- (108) Catherterisation table light (dentalite)
- (109) Air / power driven drills, saws and reamers
- (110) Arthoscope
- (111) Automatic percutaneous lumbar disectomy, console and kits

(113) Gamma counter

(112) Urodynamic study

- (114) Cell counter
- (115) DC Defibrelator for external use
- (116) Suction catheter, Epidural catheter, thermodilution catheter
- (117) Manual skin grafting knife and its disposable blades
- (118) Electric dermatome (skin grafting knife) electrically operated (mains battery powered) and its disposable knife blades
- (119) Air driven dermatome (skin grafting knives) operated on compressed air and its disposable knife blades
- (120) Mesh graft dermatome for expanding skin grafts, disposable mesh graft carriers for the above
- (121) The following items required by spinal patients and other categories of physically handicapped people :- (a) chairs folding wheel chairs with detachable arms and footrests, special light wheel chairs for easy handling, motorised wheel chairs, special purpose chairs for stairs climbing for tetraplegics and paraplegic workers (b) aids for disabled, namely, folding walking frames (c) aids to extend reach to pick up small items (with small magnet pick up)

- (d) specialised fixtures for orthopaedic and spastic, tetraplegics for manoeuvering and providing dexterity to fingers and wrist (e) turning beds for prevention of pressure sores (f) emulsion cushions for tetraplegics and working paraplegics to avoid pressure sores
- (122) Multichannel (more than 3 channels) cardiac monitoring system with / without central monitoring unit(123) Hyperthermia machine
- (124) Polypropylene mesh for hernia repair
- (125) Dental X-ray machine
- (126) Digital imaging system for face X-rays
- (127) Orthopantom ram (O.P.G.) X-rays for jaws
- (128) Jaw surgery equipment (a) stryker saws (b) special titanium and tungsten carbide drill bits (c) jaw surgery instruments including special retractors, bone holders
- (129) ECG transtelephonic recorder / transmitter / recorder-cumtransmitter
- (130) Linear accelarator
- (131) Precision delivery device used for administration of insulin with penfill cartridges such as Novopen

## (D) Other goods, namely, -

- (1) Dental implant
- (2) Dental cements
- (3) Impression materials of all types/alginate / rubber base / silicon base
- (4) Dental fillings and non precious metal for crown / bridge / and cast partial denture-
- (a) chrome cobalt / nickel chrome / porcelain bond metal / low fusing technique alloy
- (b) dental crowns and artficial teeth
- (5) Gutta- percha points- dental silver amalgam
- (6) Dental investment of all types / phosphate bond / gypsum bond / plaster and stone
- (7) Dental X-ray film intra-oral / extra- oral / panoramic / occlusal
- (8) Dental porcelain of all types
- (9) Acrylics for dental use denture base material heat cure and cold cure
- (10) Waxes of all types for dental use