

| CODE No.    | Commodity   |              |
|-------------|---|--------------|
|             | <b>DOHUK HIGHER EDUCATION</b>   | <b>Dohuk</b> |
|             | <b>Higher education: College of Medicine</b>  |              |
| 06-16-00001 | Library shelving model 100 D.4 double door cupboard   | 4            |
| 06-16-00002 | Elementry bioorganic set For demonstration of chemical structure of molecules, Code no. Z 27,784-3  | 2            |
| 06-16-00003 | Giant – size molecular models kits, For demonstration of chemical structure of molecules Code no.Z 27, 132-0  | 2            |
| 06-16-00004 | Spectrophotometer UV-visible, with recorder double beam, Model 6105 with all accessories and 2 halogen and 2 UV spare bulb, Order # CO.SJ 345-10  | 2            |
| 06-16-00005 | Chromotography, column type 36x460 mm with all accessories, Order # CKH-720-050W  | 10           |
| 06-16-00006 | Micropipette, singel channel 3 models 5-40 microlitere, 40-200, 200-1000, PMP-450-050U  | 5            |
| 06-16-00007 | Propalette 7000 digital film recorder   | 1            |
| 06-16-00008 | Air conditioners, window type model General AFH-18  | 12           |
| 06-16-00009 | Heluim-Neon gas laser, Output 5 mM laser beacon INC Mishigan USA wave length 632.8 nm continuous pulsed beam diameter 1.3mm. Installation by supplier   | 2            |
| 06-16-00010 | Overhead projector with base which houses 24V 250WATT, tungsten halogen lamp order # PW-240-25  | 10           |
| 06-16-00011 | Centrifuge, for 12-24 tudes, model labo, order # CE 280-10  | 5            |
| 06-16-00012 | Sensitive electronic balance, Ultramicrobalance, S4 weighing capacity 4.02gm readeablity 0.1 microgram type super-range-order # BFS-325 - 010 R   | 4            |
| 06-16-00013 | Waterbath for mounting paraffin section, Model-MH-8515 range 40-80C, order # HG-300-25  | 2            |
| 06-16-00014 | pH meter, pH300 Portable range 0.00- 14.00 accuracy $\pm 0.02$ with kit of spares, e.g. pH electrode  | 2            |
| 06-16-00015 | Micro-Osmometer numeric automatic For measuring osmolality of body fluids by freezing point depression complete with set of recommended spares for 2 years                                    | 2            |
| 06-16-00016 | Mercury sphygmomanometer 300 mmHg with Velcro cuff, in alu case   | 10           |
| 06-16-00017 | Teaching stethoscopeWith double binaural for use by two listeners, order # AR 00008   | 5            |
| 06-16-00018 | ECG machine, order # CE-0366 with all accessories and recorder papers for 2 years   | 1            |
| 06-16-00019 | Pulse Oximeter, complete unit with accessories, consumables and spare parts for two year of operation, with 2 additional sensor probes for adult, child and neonatal, 220V manuals in English | 2            |
| 06-16-00020 | Waterstill Output 4-5 litter / hr with 3 spare heating element 1.5 kw, Manesty  | 5            |
| 06-16-00021 | Algesiometry To assess the effects of analgesics drugs complete set + set of recommended spares and consumables for 2 years   | 1            |
| 06-16-00022 | Peak expiratory flow meter For measuring the peak volume of air expired from the lungs in the first second of expiration + set of recommended spares  | 6            |
| 06-16-00023 | Ophthalmoscopy- digital type For examination of retina and optic disk.  | 2            |
| 06-16-00024 | Stereoscope For examination of central nervous system actions and optic nerve   | 2            |
| 06-16-00025 | Force and displacement transducer For recording skeletal muscle tension and length  | 1            |
| 06-16-00026 | Perimetry- computerized type For examination of the visual field and blind spots  | 1            |
| 06-16-00027 | Oscillogragh with blood pressure transducers For recording intra-arterial pulsation into electrical signals + set of recommended spares   | 2            |

| CODE No.    | Commodity  |       |
|-------------|--|-------|
| 06-16-00028 | Tail cuff device For measuring blood pressure in rats by applying the small cuff around the tail of the animal   | 4     |
| 06-16-00029 | Portable video projector With 700 ausi-lumens in focus LP-400 + set of recommended spares "bulb"   | 3     |
| 06-16-00030 | Tissue homogenizer, Homogenizing the tissues of the body to liquid form at low temp. to prevent breakdown of proteins and hormones by heat during homogenization | 2     |
| 06-16-00031 | Oscilloscope setup For recording actionpotential of nerves. Consist of stimulator stimulating electrodes and other accessories .                                 | 2     |
| 06-16-00032 | Staining jar For holding 10 slides 76 x 26 mm back to back   | 20    |
| 06-16-00033 | Dissecting microscope, model Olympus   | 2     |
| 06-16-00034 | Compound microscope, Scientific and technical supplier, UK   | 30    |
| 06-16-00035 | Accessories for Flame photometer model Jenway PFP7 procured under SUP/99/19716/9:  | 2 set |
| 06-16-00036 | * Ca and other elements filters that could be fitted on the unit, w/complete set of accessories needed for the updating  | 2 set |
|             | <b>SIMULATION MODELS</b>   |       |
| 06-16-00037 | Simulation plastic models for different stages of the human development  | 2     |
| 06-16-00038 | Ear  | 1     |
| 06-16-00039 | Brain in four parts  | 1     |
| 06-16-00040 | Head and neck  | 1     |
| 06-16-00041 | Heart on diaphragm base  | 1     |
| 06-16-00042 | heart  | 1     |
| 06-16-00043 | Eyeball with parts of orbit  | 1     |
| 06-16-00044 | Eyeball  | 1     |
| 06-16-00045 | Median section of male pelvis  | 1     |
| 06-16-00046 | Median section of female pelvis  | 1     |
| 06-16-00047 | Plastic male skeleton with insertions ligaments and stand  | 1     |
| 06-16-00048 | Intramuscular injection  | 1     |
| 06-16-00049 | Intravenous injection  | 1     |
| 06-16-00050 | Kidney, nephron and glomerulus   | 1     |
|             | <b>CHARTS</b>  |       |
| 06-16-00051 | The spinal nerves  | 1     |
| 06-16-00052 | The autonomic nervous system   | 1     |
| 06-16-00053 | The muscular system  | 1     |
| 06-16-00054 | The urinary tract  | 1     |
| 06-16-00055 | Anatomy of the heart   | 1     |
| 06-16-00056 | The brain  | 1     |
| 06-16-00057 | The digestive system   | 1     |
| 06-16-00058 | Respiratory system   | 1     |
|             | <b>CHEMICALS</b>   |       |

| CODE No.    | Commodity                      |         |
|-------------|--------------------------------|---------|
| 06-16-00059 | Sodium tungstate dihydrate     | 5 gram  |
| 06-16-00060 | Phospho tungstic acid          | 50 gr.  |
| 06-16-00061 | Potassium ferricyanide         | 500 gr. |
| 06-16-00062 | Uric acid                      | 25 gr.  |
| 06-16-00063 | Iron(III) chloride hexahydrate | 500 gr. |
| 06-16-00064 | Cholesterol                    | 25 gr.  |
| 06-16-00065 | Sorbitun monolaurate           | 250 ml  |
| 06-16-00066 | 2-Ketoglutaric acid            | 100 gr. |
| 06-16-00067 | DL-Glutamic acid monohydrate   | 10 gr.  |
| 06-16-00068 | Guanine                        | 10 gr.  |
| 06-16-00069 | Glutathione                    | 10 gr.  |
| 06-16-00070 | Glycine                        | 5 gram  |
| 06-16-00071 | L- glutamine                   | 5 gram  |
| 06-16-00072 | L- argenine                    | 5 gram  |
| 06-16-00073 | L – aspartic acid              | 5 gram  |
| 06-16-00074 | DI – alanine                   | 2 gr.   |
| 06-16-00075 | adenine                        | 5 gram  |
| 06-16-00076 | Adenosine 5- triphosphate      | 5 gram  |
| 06-16-00077 | Adenylic acid                  | 5 gram  |
| 06-16-00078 | 4- aminobezoic acid            | 5 gram  |
| 06-16-00079 | Ascorbic acid                  | 25 gr.  |
| 06-16-00080 | L –cystein                     | 2.5 gr. |
| 06-16-00081 | Cholic acid                    | 50 gr.  |
| 06-16-00082 | Pantothenic acid               | 5 gram  |
| 06-16-00083 | Deoxy – o- ribose              | 1 gr.   |
| 06-16-00084 | Folic acid                     | 10 gr.  |
| 06-16-00085 | L -histidine                   | 5 gram  |
| 06-16-00086 | Hydroxy prolin                 | 2.5 gr. |
| 06-16-00087 | hypoxanthine                   | 5 gram  |
| 06-16-00088 | DI- isoleucine                 | 2 gr.   |
| 06-16-00089 | Inosital                       | 100 gr. |
| 06-16-00090 | dl- leucine                    | 2 gr.   |
| 06-16-00091 | L - lysine                     | 5 gram  |
| 06-16-00092 | DI -methionine                 | 2.5 gr. |
| 06-16-00093 | menadione                      | 5 gram  |
| 06-16-00094 | L- Cystine                     | 2.5 gr. |
| 06-16-00095 | Nicotinamide                   | 50 gr.  |

| CODE No.    | Commodity   |          |
|-------------|---|----------|
| 06-16-00096 | DL-Phenylalanine  | 25 gr.   |
| 06-16-00097 | L-proline   | 2.5 gr.  |
| 06-16-00098 | Phenol red  | 25 gr.   |
| 06-16-00099 | ribose  | 2 gr.    |
| 06-16-00100 | riboflavine   | 25 gr.   |
| 06-16-00101 | DL -serine  | 25 gr.   |
| 06-16-00102 | DL -threonine   | 2.5 gr.  |
| 06-16-00103 | L -tyrosine   | 2 gr.    |
| 06-16-00104 | phytoheamoglunine   | 5 gram   |
| 06-16-00105 | Colchicine  | 1 gr.    |
| 06-16-00106 | DL -tryptophan  | 1.5 g    |
| 06-16-00107 | thymine   | 25 gr.   |
| 06-16-00108 | uracil  | 25 gr.   |
| 06-16-00109 | DL -valine  | 2.5 gr.  |
| 06-16-00110 | Retinal   | 100 gr.  |
| 06-16-00111 | Xanthine  | 5 gram   |
| 06-16-00112 | MgSO <sub>4</sub> .7H <sub>2</sub> O  | 25 gr.   |
| 06-16-00113 | Sodium hydrogen phosphate   | 1000 gr. |
| 06-16-00114 | Potassium dihydrogen phosphate  | 25 gr.   |
| 06-16-00115 | Iron nitrate nonhydrate   | 10 gr.   |
| 06-16-00116 | Pyrodoxin hydrochloride   | 10 gr.   |
| 06-16-00117 | Pyridoxal hydrochloride   | 5 gram   |
| 06-16-00118 | Picric acid   | 50 gr.   |
|             | REFERENCE OF DOCUMENTS AND PUBLICATIONS   |          |
| 06-16-00119 | Prepared slides of human histology different tissues and organs of the body                                     | 2 sets   |
| 06-16-00120 | Prepared slides of human hispathology different tissues and organs of the body                                  | 2        |
| 06-16-00121 | Prepared slides of medical bactriology  | 2        |
| 06-16-00122 | Prepared slides of human and mamals embryo slides of oogenssis, ovary and uterus at pregnancy,fertilized oocyte | 2        |
| 06-16-00123 | Prepared slides of medical Parasitology   | 2        |
| 06-16-00124 | Animal physiology   | 2        |
| 06-16-00125 | Comparative physiology  | 2        |
| 06-16-00126 | How the Body Works:   | 2        |
| 06-16-00127 | Human genetic problems  | 2        |
| 06-16-00128 | Advances in Molecular and cell biology  | 2        |
| 06-16-00129 | Human genetics  | 2        |
| 06-16-00130 | Cell biology  | 2        |

| CODE No.    | Commodity  |        |
|-------------|--|--------|
| 06-16-00131 | Technical heamatology  | 2      |
| 06-16-00132 | Principles of genetics   | 2      |
| 06-16-00133 | The principles of heredity   | 2      |
| 06-16-00134 | An introduction to genetic analysis  | 2      |
| 06-16-00135 | Hand book of genetics  | 2      |
| 06-16-00136 | Toxicology   | 2      |
| 06-16-00137 | Medicinal chemistry principal and practice   | 2      |
| 06-16-00138 | Chemical aspects of drug delivery system   | 2      |
| 06-16-00139 | Genes in medicine  | 2      |
| 06-16-00140 | Andrews Diseases of the skin, by Harryl Arnold. (last edition)   | 1      |
| 06-16-00141 | Text book of Dermatology, by Arthur Rook. (last edition)   | 1      |
|             | <b>Higher education: Technical Institute - Department of Nursing and Physiotherapy</b>   |        |
| 06-16-00142 | Novascope overhead projector with two 24v/ 250 W, with halogen lamps, lamp changer, projection stage 285x285mm , 1 - element lens f = 280 mm and economy switch. | 3      |
| 06-16-00143 | Roll container for above.  | 3      |
| 06-16-00144 | Spare halogen lamp 24 v / 250 W for Novascope Overhead projector   | 3      |
| 06-16-00145 | Recorder Cassette [ Advanced ] with high watt speakers,complete set .  | 1      |
| 06-16-00146 | Video Cassette recorder panasonic NV - Multi system with remote control .  | 2      |
| 06-16-00147 | photocopier.   | 1      |
| 06-16-00148 | Video Camera Model Sony with all accessories , 2 additional batteries and 25 cassettes.  | 2      |
| 06-16-00149 | Computer pentium ll, 350 MHz , 64 RAM, 6.4 Gbyte HD, 48 x Multimedia, Speakers, anti-virus software, mouse pad, screen filter and dust cover.                    | 3      |
| 06-16-00150 | Computer disk  | 4      |
| 06-16-00151 | Printer HP laser Jet 1100 A with 6 toner cartridge   | 3      |
| 06-16-00152 | Overhead transparencies.   | 20 set |
| 06-16-00153 | Educational and medical slides .   | 1 set  |
| 06-16-00154 | Mmini-bus, 15 seats with kit of spares including 4 tyers.  | 1      |
| 06-16-00155 | Stools for laboratory.   | 30     |
| 06-16-00156 | Nursing Uniforms For teaching staff and students   | 200    |
| 06-16-00157 | Sport shoes  | 100    |
| 06-16-00158 | Medical shoes for nursing students   | 100    |
| 06-16-00159 | E CG Machine, Cardioline Delta 3plus with set of spares and consumables, i.e. paper and patient cable  | 1      |
| 06-16-00160 | Sphygmomanometer, Air gauge type.  | 25     |
| 06-16-00161 | Stethoscope binaural   | 40     |
| 06-16-00162 | Clinical Thermometer oral and rectal   | 75     |
| 06-16-00163 | Microscope , 220 V ,50 HZ , Model CH30.  | 5      |

| CODE No.    | Commodity   |        |
|-------------|---|--------|
| 06-16-00164 | Microscope Slides, 76 x 26 mm, cut edges, plain , Packing size: box of 50                       | 5      |
| 06-16-00165 | Spectrophotometer with the range UV/ vis, digital complete w/ all accessories and set of spares | 1      |
| 06-16-00166 | Water bath complete with all accessories  | 1      |
| 06-16-00167 | Fetal Stethoscop monaural   | 1      |
| 06-16-00168 | Microscope oil, 500ml   | 5      |
| 06-16-00169 | Centrifuge , 220V, 50HZ , 24 tubes  | 1      |
| 06-16-00170 | Surgical instrument Kit, Minor [ Unipac specifications 99 620 05 ]                              | 5 set  |
| 06-16-00171 | Sterilizer Forceps, Cheatle , 27 mm ,SS , box joint   | 5 set  |
| 06-16-00172 | Sterilizer Forceps , Vaughm , utility , 20 cm , SS, serrated angle head                         | 5 set  |
| 06-16-00173 | Foely ballon catheters size 10  | 50     |
| 06-16-00174 | Gloves, latex, exam, medium non sterile - disposable  | 60 box |
| 06-16-00175 | Scissors , bandage ,180 mm  | 10     |
| 06-16-00176 | Scissors , dissecting , 140 mm curved   | 10     |
| 06-16-00177 | Cannula different sizes   | 500    |
| 06-16-00178 | Catheterization Set   | 10     |
| 06-16-00179 | Emergency Set   | 5      |
| 06-16-00180 | Operation Gowns   | 100    |
| 06-16-00181 | Oxygen Masks  | 5      |
| 06-16-00182 | Oxygen tent   | 5      |
| 06-16-00183 | Oxygen Cylinder , different Sizes ,   | 2      |
| 06-16-00184 | Stomach Tube for gastric lavage   | 50     |
| 06-16-00185 | Delivery sets [ Medwifery set ]   | 5      |
| 06-16-00186 | Compression forceps   | 5      |
| 06-16-00187 | Bed Linen   | 20     |
| 06-16-00188 | Syringes different sizes  | 5000   |
| 06-16-00189 | Gloves Plastic  | 10 set |
| 06-16-00190 | Pillows Cotton  | 10     |
| 06-16-00191 | Color digital scanar  | 2      |
| 06-16-00192 | Bandage different sizes   | 150    |
| 06-16-00193 | Grape Bandage   | 150    |
| 06-16-00194 | Intravenous Infusion Set  | 10 set |
| 06-16-00195 | Super skeleton [ on pelvic roller stand ]   | 1      |
| 06-16-00196 | Deluxe Demonstration Skull [ 10 - part ]  | 2      |
| 06-16-00197 | Classic flexible spine  | 2      |
| 06-16-00198 | Half Head with Musculature  | 2      |
| 06-16-00199 | Neuro - anatomical Brain .  | 2      |
| 06-16-00200 | Gaint Ear [ 5 times full - size , 8 part ]  | 2      |

| CODE No.    | Commodity  |         |
|-------------|--|---------|
| 06-16-00201 | Ear Syringe  | 5       |
| 06-16-00202 | Internal Organs [ 2 - part ]                                     | 2       |
| 06-16-00203 | Liver with Gall Bladder  | 2       |
| 06-16-00204 | Stomach [ 3 - part ]   | 2       |
| 06-16-00205 | Standard Childbirth simulator                                    | 4       |
| 06-16-00206 | Injection Arm [ I . V . and I . M . ]                            | 2       |
| 06-16-00207 | Color TV, multi system, 21 inch                                  | 2       |
| 06-16-00208 | Paediatric injection Head simulator                              | 2       |
| 06-16-00209 | Plastic male skeleton on stand                                   | 1       |
| 06-16-00210 | Flexible Vertebra Column with pelvis on stand Po17               | 2       |
| 06-16-00211 | Video Projector machine  | 2       |
| 06-16-00212 | Vaccum cleaner with spare parts                                  | 2       |
| 06-16-00213 | Cotton   | 100kg   |
| 06-16-00214 | Antiseptic solutions Dettol                                      | 2000 ml |
| 06-16-00215 | Alcohol  | 2000 ml |
| 06-16-00216 | Stavalone  | 2000 ml |
| 06-16-00217 | Heptine  | 2000 ml |
| 06-16-00218 | Baby weight scale  | 1       |
| 06-16-00219 | Oven   | 1       |
| 06-16-00220 | E.N.T head mirror  | 2       |
| 06-16-00221 | E.N.T diagnostic set   | 2       |
| 06-16-00222 | Tongue depressor (disposable)                                    | 1000    |
| 06-16-00223 | Tongue depressor (Matel)   | 10      |
| 06-16-00224 | Wheel-chair  | 6       |
| 06-16-00225 | X-ray illuminator box  | 6       |
| 06-16-00226 | Butterfly cannula  | 100     |
| 06-16-00227 | Exhaust fan, 220V  | 10      |
| 06-16-00228 | First aid training model ( adult)                                | 1       |
| 06-16-00229 | First aid training model ( peadiatric)                           | 1       |
| 06-16-00230 | Fundamentals of nursing care model                               | 1       |
| 06-16-00231 | General health bag (kit) for home visits (public health)         | 25      |
|             | <b>REFERENCE OF DOCUMENTS AND PUBLICATIONS</b>                   |         |
| 06-16-00232 | Anatomy and Physiology / English & Arabic edition                | 20      |
| 06-16-00233 | Medical surgical Nursing / English & Arabic edition              | 20      |
| 06-16-00234 | Anesthesia , Operating Theatres and post operative care theatres | 20      |
| 06-16-00235 | Community health Nursing / English & Arabic edition              | 20      |
| 06-16-00236 | Basics in Nursing / English & Arabic edition                     | 20      |

| <b>CODE No.</b> | <b>Commodity</b>  |              |
|-----------------|---|--------------|
| 06-16-00237     | Pharmacology / English & Arabic edition   | 20           |
| 06-16-00238     | Therapeutic Nursing / English & Arabic edition  | 20           |
| 06-16-00239     | Practical skills in paediatrics Nursing / English & Arabic edition                      | 20           |
| 06-16-00240     | Practical skills in Geriatric Nursing / English & Arabic edition                        | 20           |
| 06-16-00241     | Paediatric Nursing / English & Arabic edition   | 20           |
| 06-16-00242     | Practical Skills in Gynaecological & Obstetrics Nursing / English & Arabic              | 20           |
| 06-16-00243     | Forensic Medicine / English & Arabic edition  | 20           |
| 06-16-00244     | Emergency Nursing / English & Arabic edition  | 20           |
| 06-16-00245     | Infectious Diseases / English & Arabic  | 20           |
| 06-16-00246     | Sexual transmitted diseases / English & Arabic edition                                  | 20           |
| 06-16-00247     | Internal medicine / English & Arabic edition  | 20           |
| 06-16-00248     | Colour Atlas of Human Anatomy / English & Arabic edition                                | 20           |
| 06-16-00249     | Nursing Journals / English & Arabic edition   | 20           |
| 06-16-00250     | English / Arabic Medical dictionary   | 20           |
| 06-16-00251     | English/Arabic and Arabic/English Dictionary  | 20           |
| 06-16-00252     | Microbiology for nurses   | 20           |
| 06-16-00253     | Nursing Ethics  | 20           |
| 06-16-00254     | Myles Textbook For Midwives   | 20           |
| 06-16-00255     | Newborn Child   | 20           |
| 06-16-00256     | Nursing care of the Elderly   | 20           |
| 06-16-00257     | Nursing Theories  | 20           |
| 06-16-00258     | Nursing in the Community  | 20           |
| 06-16-00259     | Advanced Practice Nursing   | 20           |
| 06-16-00260     | Nursing Care Plan   | 20           |
| 06-16-00261     | Nursing leadership & Management   | 20           |
| 06-16-00262     | Nutrition in Nursing  | 20           |
| 06-16-00263     | Review / Study Guide Nursing care of children505050150                                  | 20           |
|                 | <b>ERBIL HIGHER EDUCATION</b>   | <b>ERBIL</b> |
|                 | <b>Commodity</b>  | <b>Qty</b>   |
|                 | <b>General terms and conditons</b>  |              |
|                 | <b>-Power Supply 220V, 50 HZ</b>  |              |
|                 | <b>-Set of recommended spare parts for two years</b>                                    |              |
| 06-16-00264     | <b>-Service and operation manuals with spare parts list in English ( two sets each)</b> |              |
|                 | <b>Dentistry College</b>  |              |
|                 | <b>Spare parts for Dental Unit ECO,S Model :COPE G-30-110 ( IMS )</b>                   |              |



| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-00265 | electric bulb #(97717400)                               | 100 |
| 06-16-00266 | bulb #(97739800)  | 100 |
| 06-16-00267 | filter #(97290014)                                      | 20  |
| 06-16-00268 | filter #(99904076)                                      | 20  |
| 06-16-00269 | connection container #(97695900)                        | 20  |
| 06-16-00270 | Dental unit column (Main Card), #(97682400)             | 10  |
| 06-16-00271 | chair (control section card), #(97660131)               | 10  |
| 06-16-00272 | instrument table console keyboard, #(97623700)          | 10  |
| 06-16-00273 | instrument table main card, #(97623700)                 | 10  |
| 06-16-00274 | pedal card, #(97691700)                                 | 10  |
| 06-16-00275 | micromotor control, #(97680600)                         | 15  |
| 06-16-00276 | proportional solenoid valve control, #(91102362)        | 30  |
| 06-16-00277 | foot control, #(91103140)                               | 10  |
| 06-16-00278 | floor box, #(Gr* 91103159)                              | 15  |
| 06-16-00279 | filter, #(97300800)                                     | 20  |
| 06-16-00280 | turbine, #(Gr* 91103281)                                | 30  |
| 06-16-00281 | syringe, #(Gr* 91103283)                                | 30  |
| 06-16-00282 | Faro caring light, #(91103286)                          | 30  |
| 06-16-00283 | driving air solenoid valve, #(Gr* 91103115)             | 20  |
| 06-16-00284 | spray water / air solenoid valve, #(Gr* 91103116)       | 20  |
| 06-16-00285 | porportional solenoid valve, #(Gr* 91103117)            | 20  |
| 06-16-00286 | micromotor skein collin solenoid valve, #(Gr* 91103118) | 20  |
| 06-16-00287 | water distributor blook, #(Gr* 91102751)                | 15  |
| 06-16-00288 | filter, #(99913463)                                     | 20  |
| 06-16-00289 | pneumatic accessory,#(Gr* 91102760)                     | 20  |
| 06-16-00290 | bulb, #(97719900)                                       | 50  |
| 06-16-00291 | wire, #(97520226)                                       | 60  |
| 06-16-00292 | base cap, #(97478600)                                   | 20  |
| 06-16-00293 | hydro group board, #(97695000)                          | 20  |
| 06-16-00294 | wire, #(Gr* 91102851)                                   | 30  |
| 06-16-00295 | wire, #(97526500)                                       | 30  |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-00296 | control console, #(97660144)  | 20 |
| 06-16-00297 | wire, #(97520243)   | 30 |
| 06-16-00298 | turbine module, #(Gr* 91103281)   | 20 |
| 06-16-00299 | valve, #(Gr* 91103217)  | 20 |
| 06-16-00300 | switch, #(97614000)   | 30 |
| 06-16-00301 | flectric micromotor module, #(91103282)   | 20 |
| 06-16-00302 | switch, #(97614000)   | 30 |
| 06-16-00303 | O - ring, #(97230102)   | 60 |
| 06-16-00304 | bulb, #(97230123)   | 30 |
| 06-16-00305 | wire, #(Gr* 91102873)   | 30 |
| 06-16-00306 | wire, #(91102874)   | 30 |
| 06-16-00307 | Valve, #(Gr* 91103217)  | 30 |
| 06-16-00308 | micromotor, #(97230167)   | 20 |
| 06-16-00309 | syringe module, #(91103283)   | 20 |
| 06-16-00310 | valve, #(97614000)  | 30 |
| 06-16-00311 | sringe, #(97280000)   | 30 |
| 06-16-00312 | Optical fiber control, #(97693100)  | 10 |
| 06-16-00313 | Repair kit suction motor, micro motor and turbine                                       | 2  |
| 06-16-00314 | On/ Off switch for electric bulb (Dimmer switch)  | 50 |
|             | <b>Spare parts for Portable Dental unit, model: Mini-Dent, Code no. G-30 .145 (IMS)</b> |    |
| 06-16-00315 | Fan, 12 VDC, #(33021)   | 10 |
| 06-16-00316 | Inlet filter, complete, #(75 409)   | 30 |
| 06-16-00317 | O - ring, #(19 113)   | 50 |
| 06-16-00318 | Filter, #(19 757)   | 40 |
| 06-16-00319 | Filter, #(74 240)   | 40 |
| 06-16-00320 | PCB, #(36 100)  | 10 |
| 06-16-00321 | Repair kit suction motor, #(35 450)   | 10 |
| 06-16-00322 | PCB, #(33 191)  | 10 |
| 06-16-00323 | Compressor, 230 V, #(35 510)  | 10 |
| 06-16-00324 | Rubber champer, #(19 040)   | 10 |
| 06-16-00325 | Inlet filter, #(29 718)   | 20 |

| CODE No.    | Commodity                                  |    |
|-------------|--|----|
| 06-16-00326 | Fan, 12 VDC, #(33 010)                     | 20 |
| 06-16-00327 | Capacitor, 230 V, #(35 511)                | 30 |
| 06-16-00328 | Repair kit compressor, #(35 600)           | 20 |
| 06-16-00329 | Solidnoid valve, 2/2, wate, #(33 120)      | 20 |
| 06-16-00330 | Solidnoid valve, 3/2, air, #(33 100)       | 20 |
| 06-16-00331 | Silenser, M5, #(29 705)                    | 20 |
| 06-16-00332 | Boll, stainless steel, #(78 135)           | 30 |
| 06-16-00333 | Barb nipple, #(83 175)                     | 20 |
| 06-16-00334 | Needle, #(27 825)                          | 30 |
| 06-16-00335 | O - ring, #(19 101)                        | 40 |
| 06-16-00336 | Controller PCB, #(36 005 )                 | 10 |
| 06-16-00337 | Controller PCB, exhonge, #(36 005 +)       | 10 |
| 06-16-00338 | Transformer, 115/230 V, #(34 107)          | 20 |
| 06-16-00339 | Mains switch, #(34 136)                    | 20 |
| 06-16-00340 | DIN socket, 6 - pin, complete, #(33 311)   | 20 |
| 06-16-00341 | Mains socket, #(34 150 )                   | 20 |
| 06-16-00342 | PCB w/solid state rely, #(36 195)          | 10 |
| 06-16-00343 | Rectifier, #(33 285)                       | 20 |
| 06-16-00344 | CCFL display, #(36 025)                    | 20 |
| 06-16-00345 | Micro switch panel, complete, #(36 175)    | 20 |
| 06-16-00346 | Separating tank complete, #(82 194)        | 10 |
| 06-16-00347 | O - ring, #(19 263)                        | 30 |
| 06-16-00348 | Level switch, #(33 050)                    | 20 |
| 06-16-00349 | Transport lid, complete, #(MD 2010)        | 20 |
| 06-16-00350 | O - ring, #(19 450)                        | 40 |
| 06-16-00351 | Saliva tip, 6 mm, #(21 220)                | 30 |
| 06-16-00352 | Saliva adaptor, rubber top part, #(19 006) | 30 |
| 06-16-00353 | Saliva adaptor, lower part, #(82 220)      | 30 |
| 06-16-00354 | Saliva silicone hose, (meter), #(30 605)   | 30 |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-00355 | Micro motor, 40.000 rpm, #(33 630)  | 20 |
| 06-16-00356 | Hose for micro motor, #(33 635)   | 20 |
| 06-16-00357 | O - ring, #(19 001)   | 40 |
| 06-16-00358 | Bulb, #(33 985)   | 40 |
| 06-16-00359 | 3 - way syringe complete, #(29 310)   | 20 |
| 06-16-00360 | Hose for 3 - way syringe, #(30 615)   | 20 |
| 06-16-00361 | Foot control complete w/cable, #(33 250)                                      | 10 |
| 06-16-00362 | O - ring, #(25 556)   | 40 |
| 06-16-00363 | O - ring, #(25 555)   | 40 |
| 06-16-00364 | O - ring, #(25 554)   | 40 |
| 06-16-00365 | Syringe cartridge, complete, #(25 550)  | 30 |
| 06-16-00366 | O - ring kit complete, #(25 000)  | 20 |
| 06-16-00367 | Light curing module complete, #(33 681 , MD 1101)                             | 30 |
| 06-16-00368 | Bulb, LC - 2500, #(33 686)  | 30 |
| 06-16-00369 | Tool for tip, #(25 004)   | 20 |
| 06-16-00370 | Tool cartridge, #(25 002)   | 20 |
| 06-16-00371 | Hex. Key for treadel karrel assy, #(25 003)                                   | 30 |
| 06-16-00372 | O- ring for water tank, #(19224)  | 70 |
| 06-16-00373 | Water tank 0.5 Ltr pressure tested, #(21441)                                  | 5  |
| 06-16-00374 | Curing Light bulb 8.9 V/25W, #(33658)   | 30 |
| 06-16-00375 | Light guid, 60 degree, 8mm, #(33658)  | 10 |
|             | <b>Spare parts for Dental X-Ray film processor, Code. no. G-75 -005 (IMS)</b> |    |
| 06-16-00376 | Film transport, #(1307 - 300 - 00)  | 10 |
| 06-16-00377 | Cleaning set, #(1304 - 070 - 00)  | 10 |
| 06-16-00378 | Fan motor, complete, #(1303 - 114 - 00)                                       | 20 |
| 06-16-00379 | Cog Z = 66, complete, #(1307 - 983 - 00)                                      | 10 |
| 06-16-00380 | Transport motor with mounting set, #(1307 - 984 - 00)                         | 10 |
| 06-16-00381 | Cog Z = 16, #(1307 - 200 - 01)  | 10 |
| 06-16-00382 | Cog Z = 18, #(1307 - 200 - 03)  | 10 |
| 06-16-00383 | Cog Z = 21, #(1307 - 200 - 02)  | 10 |

| CODE No.    | Commodity  |          |
|-------------|--|----------|
| 06-16-00384 | Dryer heater, #(1307 - 120 - 00)   | 20       |
| 06-16-00385 | Cog Z = 30, #(1303 - 300 - 05)   | 10       |
| 06-16-00386 | Cog Z = 15, #(1303 - 300 - 01)   | 20       |
| 06-16-00387 | Cog Z = 24, #(1303 - 300 - 04)   | 20       |
| 06-16-00388 | Cog Z = 60, #(1303 - 300 - 03)   | 20       |
| 06-16-00389 | Bush bearing, #(1303 - 311 - 02)   | 30       |
| 06-16-00390 | 1307 - 302 - 00  | 30       |
| 06-16-00391 | Drire roller, #(1307 - 303 - 00)   | 30       |
| 06-16-00392 | Bush bearing, #(1307 - 311 - 04)   | 30       |
| 06-16-00393 | Drire roller, #(1303 - 303 - 00)   | 30       |
| 06-16-00394 | Cog Z = 30, #(1307 - 700 - 01)   | 30       |
| 06-16-00395 | Transformer, #(1305 - 501 - 01)  | 30       |
| 06-16-00396 | ScaniaTransport Bus, 44 passengers with spare parts  | 2        |
| 06-16-00397 | Toyota Landcruiser, 4x4, with all accessories and spare parts  | 2        |
| 06-16-00398 | Air condition, two tons, heating and cooling   | 15       |
| 06-16-00399 | Dental unit complete, with compressors and stools, with all accessories and spare parts for two years<br>- Installation by supplier  | 30       |
| 06-16-00400 | VITALI Telescopic mobile stand, model: Surgical stand clip6, or similar, with all accssories<br>- Installation by supplier<br>- Maintenance for one year<br>- Training for two doctors and four engineers            | 10       |
| 06-16-00401 | Amalgamator  | 10       |
| 06-16-00402 | Complete unit Manikans with all accessories and table  | 50       |
| 06-16-00403 | Artificial teeth for manikans  | 1000 set |
| 06-16-00404 | Cerec 2 Sirona Dental Camera system (Dental ultrasound unit/ dentl sonar), complete with all accessories<br>- Installation by supplier<br>- Maintenance for one year<br>- Training for two doctors and two engineers | 1        |
| 06-16-00405 | Cryo surgery for maxillo facial  | 2        |
| 06-16-00406 | Implant set with all its accessories   | 10       |
| 06-16-00407 | Maxillo facial plates  | 3 set    |
| 06-16-00408 | Hallo frame (Head)   | 2        |
| 06-16-00409 | Rhinoplasty set  | 2        |
| 06-16-00410 | Maxillo facial syrgery sets  | 5        |

| CODE No.    | Commodity   |      |
|-------------|---|------|
| 06-16-00411 | Riwes box with magnification lens   | 4    |
| 06-16-00412 | Burs (carbide+Diamond)  | 200  |
| 06-16-00413 | Viewer Box  | 5    |
| 06-16-00414 | Sendes motors   | 50   |
| 06-16-00415 | Densitometer  | 2    |
| 06-16-00416 | Spectrophotometer, UV Visible range, model CE9500 or similar, (190-900nm wavelength) with all options and accessories<br>- Installation by supplier<br>- Training for 2 doctors and 2 engineers<br>- Extra tungsten lamp (Qty. 15)<br>- Extra deuterium lamp (Qty. 15)<br>- Spare parts for two years | 5    |
| 06-16-00417 | Water bath, model: Y6-VF, with all accessories  | 5    |
| 06-16-00418 | PH/mv meter type PH526-cat no.021-526, or similar   | 3    |
| 06-16-00419 | Electronic balance mod. MCI   | 1    |
| 06-16-00420 | Oven, dry air, Memmert, model: BE200  | 1    |
| 06-16-00421 | Water Still, model: 2004, with all accessories and extra heating element (Qty. 2)   | 1    |
| 06-16-00422 | Thermometer (Mercury & Electrical)  | 1 ea |
| 06-16-00423 | Electric soldering for partial denture  | 3    |
| 06-16-00424 | Polishing Engine "Lathe machine"  | 5    |
| 06-16-00425 | Ticonium hydrocolloid storage unit  | 1    |
| 06-16-00426 | Flasks, different sizes   | 50   |
| 06-16-00427 | Frame for the flask   | 50   |
| 06-16-00428 | Hano articulator with face bow  | 50   |
| 06-16-00429 | Hanau torch   | 100  |
| 06-16-00430 | Film holder   | 20   |
| 06-16-00431 | Cassette for Extra oral dental film   | 10   |
| 06-16-00432 | Long cone (16) inches   | 5    |
| 06-16-00433 | Short cone (8) inches   | 5    |
| 06-16-00434 | Intra oral film holder (different types)  | 20   |
| 06-16-00435 | Sharpness test pattern  | 5    |
| 06-16-00436 | Retractors (Kocher)   | 10   |
| 06-16-00437 | Universal plier   | 100  |
| 06-16-00438 | Waldsachs plier   | 25   |
| 06-16-00439 | Aderer plier  | 20   |
| 06-16-00440 | Nnce plier  | 5    |
| 06-16-00441 | USA model plier   | 50   |

| CODE No.    | Commodity  |                    |
|-------------|--|--------------------|
| 06-16-00442 | Waldron plier  | 25                 |
| 06-16-00443 | Adams plier  | 50                 |
| 06-16-00444 | Angle plier  | 50                 |
| 06-16-00445 | Andressen plier  | 20                 |
| 06-16-00446 | Langbeck plier   | 10                 |
| 06-16-00447 | Dental Calipers  | 50                 |
| 06-16-00448 | Ligadure arch Placing & Removing Plier                 | 10                 |
| 06-16-00449 | Fixed appliances (orth.)                               | 50 Set             |
| 06-16-00450 | Brackets for (orth.)                                   | 25 Box             |
| 06-16-00451 | Elastic Bands (orth.)                                  | 100 Box            |
| 06-16-00452 | Agar-agar  | 17 packs           |
| 06-16-00453 | Plaster of paris impression material for Prostodontics | 50 Kg              |
| 06-16-00454 | Sizes (0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1) mm             | 200m each size     |
| 06-16-00455 | Extra oral film sizes (5x7 , 8x10 )                    | 100 pack each size |
| 06-16-00456 | Screen film size with its fluorescent                  | 1000               |
| 06-16-00457 | Screen in its cassette sizes (5x7, 8x10 )              | 3 each             |
| 06-16-00458 | Step wedge or penetrometer                             | 5                  |
| 06-16-00459 | Aluminum type  | 5                  |
| 06-16-00460 | Fixer for x-ray film processor                         | 20 liters          |
| 06-16-00461 | Developer for x-ray film processor                     | 25 liters          |
| 06-16-00462 | Film badge   | 50                 |
| 06-16-00463 | Centrifuge for Casting, " Dental Lab"                  | 2                  |
| 06-16-00464 | Ticonium Hydrocolloid storage unit                     | 1                  |
| 06-16-00465 | Sand plast machine with all accessories                | 2                  |
| 06-16-00466 | Flask (duplicating flask)                              | 5                  |
| 06-16-00467 | Casting rings (cr-co rings)                            | 10                 |
| 06-16-00468 | Oxygen – Astylen torch                                 | 2                  |
| 06-16-00469 | Pickling machine                                       | 2                  |
| 06-16-00470 | High speed machine for cutting sprues                  | 2                  |
| 06-16-00471 | Finishing the frame of Cr-Co                           | 2                  |
| 06-16-00472 | Casting rings for crown and bridge                     | 10                 |

| CODE No.    | Commodity   |             |
|-------------|---|-------------|
| 06-16-00473 | Oxygen – gas torch  | 2           |
| 06-16-00474 | Ivomate (for facing)  | 2           |
| 06-16-00475 | Spring (coil) forming pliers  | 50          |
| 06-16-00476 | Concave / convex beaked pliers (Hollow chop)  | 50          |
| 06-16-00477 | Wire cutters  | 50          |
| 06-16-00478 | Dental vernier  | 5           |
| 06-16-00479 | Tube and sheath (o.5, o.6, 0.7, o.8, )mm (Orthodontic)                                  | 5 each type |
| 06-16-00480 | Orthodontic ruler   | 10          |
| 06-16-00481 | Bow divider, (horos, vent)  | 5           |
| 06-16-00482 | Hyrax screw type  | 100         |
| 06-16-00483 | Fan type expansion screw  | 50          |
| 06-16-00484 | Impression trays (plastic), different sizes   | 150         |
| 06-16-00485 | Orthodontic acrylic (liquid & powder)   | 10          |
| 06-16-00486 | Edge wise bracket sets, Roth type bracket system (stainless steel ceramic and composit) | 50 each     |
| 06-16-00487 | Band (set)  | 200         |
| 06-16-00488 | Bracket adhesive (Bond)   | 10          |
| 06-16-00489 | Ligature wire preformed   | 200         |
| 06-16-00490 | Elastic chain   | 50 roll     |
| 06-16-00491 | Arch wire precut  | 200         |
| 06-16-00492 | Intra & extra oral elastic different sizes  | 50 each     |
| 06-16-00493 | Head gear, horos and vent   | 100         |
| 06-16-00494 | Arch former   | 50          |
| 06-16-00495 | Astudy casts (class I, II, III)   | 20          |
|             | <b>Hand instrument</b>  |             |
| 06-16-00496 | Excavator (small , mideium , large)   | 50          |
| 06-16-00497 | Dycal applicater  | 50          |
| 06-16-00498 | Ash (49)  | 50          |
| 06-16-00499 | Amalgam Condensers (small , medium , large)   | 50          |
| 06-16-00500 | Ball burnishers   | 50          |
| 06-16-00501 | Cleoid discoid carver   | 50          |
| 06-16-00502 | Cement spatulla   | 50          |
| 06-16-00503 | Gingival marginal trimer  | 50          |
| 06-16-00504 | Mesial marginal trimer  | 50          |
| 06-16-00505 | Distal marginal trimer  | 50          |
| 06-16-00506 | Endodontic kits   | 30          |
| 06-16-00507 | Barbett brouch  | 500         |
|             | <b>Prevention</b>   |             |



| CODE No.    | Commodity  |           |
|-------------|--|-----------|
| 06-16-00508 | Flouride Gel   | 50 bottel |
| 06-16-00509 | Flouride mouth wash  | 50 bottel |
| 06-16-00510 | Flouride tablet  | 100 pakge |
| 06-16-00511 | Trys size 1, 2, 3, 4 for impresion   | 250       |
| 06-16-00512 | Pedratric forceps Kit  | 25        |
| 06-16-00513 | Peady made flouride application tryes  | 250       |
| 06-16-00514 | Zinc free Amalgam used in pedratric  | 250 gram  |
| 06-16-00515 | Glass ionomer as Anterior Restracter   | 10 Kits   |
| 06-16-00516 | Extra fast setting Algenate  | 12 pakage |
| 06-16-00517 | Fissure sealant kit (etching+bonding agent)  | 12 pakge  |
| 06-16-00518 | Extra oral film automatic Processer  | 3         |
| 06-16-00519 | Probs of cavitron of IMS model   | 50        |
| 06-16-00520 | Articulator Bio functional   | 5         |
| 06-16-00521 | Fox Bite   | 10        |
| 06-16-00522 | Hinge Axis locator   | 4         |
| 06-16-00523 | Extra oral Tracing device  | 4         |
| 06-16-00524 | Cavitron unit with all accessories   | 10        |
| 06-16-00525 | Direct Dentace celoning (use in clinic)  | 1         |
| 06-16-00526 | Dental ultra sound machine (dental sonar)  | 1         |
| 06-16-00527 | Angle plier No.1   | 3         |
| 06-16-00528 | Tweed plier No.2   | 3         |
| 06-16-00529 | Multiloop forming plier No.1   | 3         |
| 06-16-00530 | Howes plier as following:<br>striaght nose No.1<br>wide nose No.1<br>carred end No.1 | 3 each    |
| 06-16-00531 | Band pushing instrument  | 3         |
| 06-16-00532 | Separating pushing instrument  | 3         |
| 06-16-00533 | Band removing plier  | 3         |
| 06-16-00534 | Bracket removing plier   | 4         |
| 06-16-00535 | Ligature   | 3         |
| 06-16-00536 | Turrect (arch forming instrument)  | 4         |
| 06-16-00537 | Clamp twizer   | 3         |
| 06-16-00538 | Edentulous mould for maxilla   | 20        |
| 06-16-00539 | Edentulous mould for mandible  | 20        |
| 06-16-00540 | Full dentition moulds for maxilla  | 20        |
| 06-16-00541 | Full dentition moulds for mandible   | 20        |

| CODE No.    | Commodity   |          |
|-------------|---|----------|
| 06-16-00542 | Perminant chemical curing chairside Relining for complete and partial denture .   | 5        |
| 06-16-00543 | Pressure area indicator past .  | 10       |
| 06-16-00544 | Thermoplastisize gutta percha and equipment .   | 20       |
| 06-16-00545 | Bonded amalgam .  | 20       |
| 06-16-00546 | Bleaching solution .  | 10       |
| 06-16-00547 | Sephadix G50 .  | 5 pokets |
| 06-16-00548 | Sephadix G75 .  | 5 pokets |
| 06-16-00549 | Sephadix G100 .   | 5 pokets |
| 06-16-00550 | Sephadix G 150  | 5 pokets |
| 06-16-00551 | Sephadix G200 .   | 5 pokets |
| 06-16-00552 | Sepharose CL6B for gel filtration and ion exchange techniques .   | 10       |
| 06-16-00553 | Teaching Microscope, model: BX60, with camera unit, with all accessories and:<br>- Extra bulb (Qty. 10)   | 2        |
| 06-16-00554 | Multi-channel Gamma counter with computer and printer for (hormones estimation, T3, T4) with all accessories and<br>- Reagents enough for 1000 patient<br>- Installation by supplier<br>-Training for two engineers and two doctors<br>-Maintenance by supplier for two years                 | 2        |
| 06-16-00555 | Refrigerated Centrifuge, model: Harrier 18/80R, cat. No.(MSB080.CX1.5), -Sealed bucket no.(43551-1215) with swing out windshield rotor no.( 43124-141) (Qty. 2 each),<br>-Extra 200ml bottle no.(43551-103A) (Qty. 16),<br>- Extra adaptor cat. No.(34159-309) (Qty. 20) with tubes (Qty. 40) | 2        |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-00556 | Electrophoresis system including:<br>1. Incubator dryer<br>- for incubation and drying at fixed temperatures minimum (3) temperatures of any type of supports<br>- Allows a rapid warm-up and homogeneous drying<br>2. Power supply<br>- for routine electrophoresis or immunoelectrophoresis or any kind of media<br>- with a digital display to show the voltage or current, with memory<br>- to be fully protected against short circuit or overload by circuit breakers<br>3. Chamber<br>-universal electrophoresis unit with special gel holder allows for both agarose gels and cellulose acetate membranes<br>- complete with incubation boxes, gel holders, automatic bridges and applicators<br>4. Applicator<br>- sample applicator 4 loops, 8 loops<br>5. Agarose gels<br>- for (200) tests for each of hg, protein and if tests<br>Electrophoresis apparatus with it's scanner and accessories complete working station<br>Installation by supplier<br>-Training for two engineers and two doctors<br>-Maintenance by supplier for one year | 1  |
| 06-16-00557 | Gas Chromatograph with flame ionization detector, coupled with Mass Selective Detector and MS data library, with all accessories and dispossable  | 2  |
| 06-16-00558 | Liquid Chromatograph, High Performance (HPLC) with the following specifications and accessories as follows:<br>- Chemstation and Think-Jet, suitable for isocratic elution and fitted with:<br>- 20µL injection loop,<br>- Stainless steel column (250 × 4.6mm I.D, Inertsil 5 ODS-2),<br>- Diode-Array UV detector (for food additives 'e.g. colours', and preservatives),<br>- PV5 Ternary SDS three channel pump,<br>- 125 µL injector loop,<br>- Stainless steel RP column (250 m x 4.6mm), packed with 5 µm Spherisorb ODS1,<br>- Post-column reactor with reactor coil (10 feet x 0.01inch ID, Teflon tubing),<br>- Programmable Fluorescence Detector, PFD and<br>- EASI EXTRACT T.M. column (Bio Code) with Item 51: Syringe adapter (for aflatoxin determination)  | 2  |
| 06-16-00559 | Standard protein (calibration) kits for molecular weight determination by get filtration & electrophoresis technique .  | 10 |
| 06-16-00560 | Ampholine PAG plate .   | 10 |

| CODE No.    | Commodity  |              |
|-------------|--|--------------|
| 06-16-00561 | Biological buffers with defferent pHs .  | 1 litre each |
| 06-16-00562 | Acrylamide gel .   | 5 kg.        |
| 06-16-00563 | N,N-Methylene bis acrylamide .   | 1 kg.        |
| 06-16-00564 | Ammonum persulfate .   | 1 kg.        |
| 06-16-00565 | Tetera methyl ethylene diamine .   | 1 kg.        |
| 06-16-00566 | Fast granet GBC and "X-naphtylphosphate .  | 1 kg.        |
| 06-16-00567 | Tries-hydroxy amino methane .  | 5 kg.        |
| 06-16-00568 | Bromoplenol blue .   | 1 kg.        |
| 06-16-00569 | Coomassie brilliant blue R-250 .   | 1 kg.        |
| 06-16-00570 | Sodium dodecyl sulphate .  | 1 kg.        |
| 06-16-00571 | Blue dextran .   | 1 kg.        |
| 06-16-00572 | Electrical Typewriter Arabic & English, with all accessories                                       | 1            |
| 06-16-00573 | TV Tuner 8MB   | 3            |
| 06-16-00574 | Card Video (in/ out) 8 MB (AGP), with all accessories  | 3            |
| 06-16-00575 | Video camera, with all accessories   | 2            |
| 06-16-00576 | Medical slide cameras  | 2            |
| 06-16-00577 | Pick up double cabin 4WD, A/C, with all accessories  | 2            |
| 06-16-00578 | Autoclave, Steam table top, with all accessories   | 2            |
| 06-16-00579 | Phantom(DES EW 1518 conservative) Dental patient simulator per clinical education                  | 30           |
| 06-16-00580 | Finger spreader  | 100          |
| 06-16-00581 | Spray cleaner for dental hand pieces   | 100          |
| 06-16-00582 | Voltage regulator,1000 W 220 V   | 10           |
| 06-16-00583 | Voltage regulator,2000 W 220 V   | 10           |
| 06-16-00584 | Hygienic maintenance unit for automatic inner cleaning and lubrication of transmission instrument. | 1            |
| 06-16-00585 | Color photo copy machin with essential spare parts.  | 2            |
| 06-16-00586 | Oral Histology Slides,set  | 1            |
| 06-16-00587 | Oral medicine slides,set   | 1            |
| 06-16-00588 | Endodontic Slides,set  | 1            |
| 06-16-00589 | Gross Anatomy (head & neck) slide s, photo, Video films, skulls, posters, plastin manikans         | 1 each       |
| 06-16-00590 | Dentin adhesive syntac,set   | 5            |
| 06-16-00591 | Dentin adhesive solid Bond,set   | 5            |
| 06-16-00592 | Dentin adhesive prime&Bond 2.1,set   | 5            |
| 06-16-00593 | Dentin adhesive scotch Bond 1,set  | 5            |
| 06-16-00594 | Scotch bond 1,set  | 20           |
| 06-16-00595 | Hand cleaning and disinfection   | 50           |
| 06-16-00596 | Hand cleaning and disinfection   | 50           |
| 06-16-00597 | Hand cleaning and disinfection   | 50           |

| CODE No.    | Commodity   |   |
|-------------|---|---|
| 06-16-00598 | Hand cleaning and disinfection  | 50  |
| 06-16-00599 | Gigasept FF disinfectants,liter   | 25  |
| 06-16-00600 | Azowipes disinfectants,liter  | 25  |
| 06-16-00601 | Mikrezid AF-disinfectant,litre  | 25  |
| 06-16-00602 | Alka spray disinfectant,liter   | 25  |
| 06-16-00603 | Emergency drug Kit.   | 20  |
|             | <b>Orthodontics</b>   |   |
| 06-16-00604 | Arch wire multiflex (round): twisted or braded:-<br>0.25 mm<br>0.3 mm<br>0.4 mm                                       | 150 m<br>200 m<br>200 m                   |
| 06-16-00605 | Multiflex rectangular arch wire:<br>0.017" x 0.022"<br>0.017" x 0.025"  | 200 m<br>200 m                            |
| 06-16-00606 | Multiflex sequire Arch wire.  | 200 m                                     |
| 06-16-00607 | Rectangular arch wire:<br>0.016" x 0.016"<br>0.017" x 0.022"<br>0.017" x 0.025"<br>0.018" x 0.022"<br>0.018" x 0.025" | 200 m<br>200 m<br>200 m<br>200 m<br>200 m |
| 06-16-00608 | Brass Arch wire 0.5 mm.   | 120 gram                                  |
| 06-16-00609 | Clamping Tweezer (bracket holding Tweezer).   | 5   |
| 06-16-00610 | Digitizer (connet with computer to read or analysing X-ray picture).  | 2   |
| 06-16-00611 | Welding machine (electric) for orthodontics and prosthodontic use.  | 2   |
| 06-16-00612 | Set of surgical dental implantation set.  | 50 set                                    |
| 06-16-00613 | Orthodontic touch (gas type).   | 3   |
| 06-16-00614 | Opening contact area elastic chaine.  | 100 meter                                 |

| CODE No.    | Commodity   |  |
|-------------|---|--|
| 06-16-00615 | Stainless steel hard type wire:-<br>0.3 mm.<br>0.4 mm.<br>0.5 mm.<br>0.6 mm.<br>0.7 mm.<br>0.8 mm.<br>0.9 mm.<br>1.00 mm.<br>1.5 mm.<br>3.0 mm.                     | 150 m<br>150 m<br>300 m<br>300 m<br>300 m<br>300 m<br>150 m<br>150 m<br>150 m<br>150 m |
| 06-16-00616 | Stainless steel soft type wire:<br>0.3 mm.<br>0.4 mm.<br>0.5 mm.<br>0.6 mm.<br>0.7 mm.<br>0.8 mm.<br>0.9 mm.  | 100 m<br>100 m<br>100 m<br>100 m<br>100 m<br>100 m<br>100 m                            |
| 06-16-00617 | Solder and flux for ortho dontic use.   | 50 set   |
| 06-16-00618 | Stainless steel tape (different size) for ortho dontic use.   | 50 meter   |
| 06-16-00619 | Biostar with it's Materials.  |  |
| 06-16-00620 | Gingival refuaefion(Braided cord,Racecesty pin,Siltrex).  | 20   |
| 06-16-00621 | <b>Periodontics</b>   |  |
| 06-16-00622 | Declacified Freeze- Dried Bone allograft materials  | 10 pack each   |
| 06-16-00623 | Trephine manual No. (2, 4, 6)   | 3 each   |
| 06-16-00624 | Gore- Tex membrane  | 10 pack  |
| 06-16-00625 | Tissue- adhesive materials for gingival grafts  | 10 pack  |
| 06-16-00626 | Teaching CD for following subjects (New):-<br>- ortho dontics.<br>- prostho dontics.<br>- operative dentistry.<br>- dental surgery.<br>- and maxillofacial surgery. | 1 each   |

| CODE No.    | Commodity   |              |
|-------------|---|--------------|
| 06-16-00627 | Oral Pathology:<br>- CD<br>- Slides photo<br>- Slides microscopical | 1<br>2<br>50 |
| 06-16-00628 | Oral Histology:<br>- CD<br>- Slides photo<br>- Slides microscopical | 1<br>2<br>50 |
| 06-16-00629 | Oral Medicine:<br>- CD<br>- Slides photo<br>- Slides microscopical  | 1<br>2<br>50 |
| 06-16-00630 | Oral Surgery:<br>- CD<br>- Slides photo<br>- Slides microscopical   | 1<br>2<br>50 |
| 06-16-00631 | Pedodontic CD.  | 10           |
| 06-16-00632 | Edodontic CD.   | 10           |
| 06-16-00633 | Public Health CD.   | 10           |
|             | <b>Books for Dentistry College</b>                                  |              |
|             | <b>FIRST YEAR, No. of students (43)</b>                             |              |
| 06-16-00634 | Dental Anatomy physiology and Occlusion                             | 41           |
| 06-16-00635 | Atlas of Tooth form   | 41           |
| 06-16-00636 | Textbook of Histology   | 5            |
| 06-16-00637 | Atlas of Human Histology  | 30           |
| 06-16-00638 | Practical physics in SI units                                       | 30           |
| 06-16-00639 | Physics for Biology & Pre-medical students                          | 30           |
| 06-16-00640 | Computer  | 30           |
| 06-16-00641 | The Chemical Basic of life  | 30           |
| 06-16-00642 | General Biology   | 30           |
|             | <b>SECOND YEAR, No. of students (41)</b>                            |              |
| 06-16-00643 | Orbans Oral Histology and Embryology                                | 16           |
| 06-16-00644 | Cunninghams manual of Practical Anatomy, vol. III .                 | 10           |
| 06-16-00645 | Cunninghams manual of Practical Anatomy, vol. II .                  | 10           |
| 06-16-00646 | Dental Laboratory Technology .                                      | 57           |
| 06-16-00647 | Complete Dental Prosthetics .                                       | 28           |
| 06-16-00648 | Syllabuds of complete Dentures                                      | 29           |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-00649 | Harper,s Review of Biochemistry                                   | 5  |
| 06-16-00650 | Review of Medical Physiology                                      | 50 |
| 06-16-00651 | Langman,s Medical Embryology                                      | 50 |
| 06-16-00652 | Cunning ham,s Manual of Practical Anatomy                         | 50 |
| 06-16-00653 | Textbook of Histology   | 5  |
|             | <b>THIRD YEAR, No. of students (31)</b>                           |    |
| 06-16-00654 | Dental Laboratory Technology .                                    | 57 |
| 06-16-00655 | The Extraction of Teeth   | 25 |
| 06-16-00656 | Local Anasthsia Indentistry                                       | 25 |
| 06-16-00657 | McGrackems Removable partial Prasthetics                          | 25 |
| 06-16-00658 | Introduction to Operative Dentistry                               | 25 |
| 06-16-00659 | Medical Pharmacology .  | 25 |
| 06-16-00660 | Hutchison,s clinical methods .                                    | 25 |
| 06-16-00661 | Clinical Examination  | 25 |
| 06-16-00662 | Review of Medical microbiology                                    | 25 |
| 06-16-00663 | Muir,s Textbook of Pathology                                      | 25 |
| 06-16-00664 | Davidson,s Principles and Practice of Medicine .                  | 25 |
| 06-16-00665 | A short textbook of Preventive Medicine for the Tropics .         | 30 |
| 06-16-00666 | Introduction to Clinical Examination .                            | 30 |
| 06-16-00667 | Animal Augents and Vectors of Human Disease .                     | 5  |
| 06-16-00668 | Bailey and Love,s short practice of Surgery .                     | 25 |
| 06-16-00669 | Textbook of Preventive and social Medicine .                      | 5  |
|             | <b>FORTH YEAR, No. of students (24)</b>                           |    |
| 06-16-00670 | Oral Pathology for Dental student .                               | 30 |
| 06-16-00671 | Anthisia for Medical student .                                    | 30 |
| 06-16-00672 | An outline of Oral Surgery part III .                             | 50 |
| 06-16-00673 | Textbook of Orthodontic .   | 60 |
| 06-16-00674 | An Art of of Operative Dentistry .                                | 60 |
| 06-16-00675 | Clinical Perodontology .  | 60 |
| 06-16-00676 | Dentistry for Child and Aldocent .                                | 50 |
| 06-16-00677 | Radiology .   | 30 |
| 06-16-00678 | Dental mangement for Medically compromised patient .              | 30 |
| 06-16-00679 | Essential of Dental Surgery and Pathology .                       | 30 |
| 06-16-00680 | Minor Oral Surgery .  | 30 |
| 06-16-00681 | Community Improving Dental Practice through Preventive Measures . | 30 |
| 06-16-00682 | A Textbook of Oral Pathology .                                    | 30 |
|             | <b>FIFTH YEAR, No. of students (21)</b>                           |    |



| CODE No.    | Commodity   |              |
|-------------|---|--------------|
| 06-16-00683 | Killy,s Fractures of Middle Third of Fascial Skeleton Vol.3                 | 30           |
| 06-16-00684 | Killty,s Fractures of Mindible Vol. 5 .                                     | 30           |
| 06-16-00685 | Prosthodontics Treatment for Patients .                                     | 28           |
| 06-16-00686 | Oral Medicine .   | 29           |
| 06-16-00687 | Pathway of Endodontic Therapy .   | 30           |
| 06-16-00688 | Endodontic Therapy .  | 29           |
| 06-16-00689 | Essential of Oral Surgery and Pathology .                                   | 30           |
| 06-16-00690 | Out line of Oral Surgery part I & II .                                      | 50           |
| 06-16-00691 | Dentistry for the Child and adolucnt .                                      | 50           |
| 06-16-00692 | Preventive Dentistry .  | 20           |
| 06-16-00693 | Radiographic Interpretation .   | 30           |
| 06-16-00694 | Inlay Crown and Bridge .  | 30           |
| 06-16-00695 | Textbook of Orthodontic .   | 60           |
| 06-16-00696 | Clinical Periodontology .   | 60           |
| 06-16-00697 | Tylman,s Theory and practice of Fixed Prosthodontics .                      | 29           |
|             | <b>Periodontics</b>   |              |
| 06-16-00698 | Declacified Freeze- Dried Bone allograft materials                          | 10 pack each |
| 06-16-00699 | Trephine manual No. (2, 4, 6)   | 3 each       |
| 06-16-00700 | Gore- Tex membrane  | 10 pack      |
| 06-16-00701 | Tissue- adhesive materials for gingival grafts                              | 10 pack      |
|             | <b>Dentistry CD</b>   |              |
|             | <b>Jurnal for dental in CD's from 95 &amp; over for different subjects.</b> |              |
| 06-16-00702 | Oral medicine 1994  | 4            |
| 06-16-00703 | The Artand science operative Dentistry 1995                                 | 4            |
| 06-16-00704 | Textbook of operative Dentistry 1995  | 4            |
| 06-16-00705 | Dental mangment 1997  | 4            |
| 06-16-00706 | Facialc left and cranio synostosis 1996                                     | 4            |
| 06-16-00707 | Principles and practice of Endodontics 1996                                 | 4            |
| 06-16-00708 | Contemprary fixed prosthodontics 1995                                       | 4            |
| 06-16-00709 | Restorative Dental maferiafs 1997   | 4            |
| 06-16-00710 | Dental Drug refrence 1997   | 4            |
| 06-16-00711 | Textbook of oral and maxiliofalia 1994                                      | 4            |
| 06-16-00712 | Denfial implants 1997   | 4            |
| 06-16-00713 | Differential diagnosis of oral & maxiliofaeil lesions 1997                  | 4            |
| 06-16-00714 | Essential of oral physiology 1995   | 4            |
| 06-16-00715 | Manual of oral & maxicfaeil 1997  | 4            |
| 06-16-00716 | Dental secret   | 4            |

| <b>CODE No.</b> | <b>Commodity</b>  |         |
|-----------------|---|---------|
| 06-16-00717     | Priciples of oral Diagnosis 1993  | 4       |
| 06-16-00718     | Problem solving in Endodontics 1997   | 4       |
| 06-16-00719     | Oral pathology 1998   | 4       |
| 06-16-00720     | Oxford hand book of clinical Dentistry 1996   | 4       |
| 06-16-00721     | Laser application in oral & mafiliofaeil surgery 1997   | 4       |
| 06-16-00722     | Boncher's prosthodontic treatment 1997  | 4       |
| 06-16-00723     | McCraken's partial denture 1997   | 4       |
| 06-16-00724     | British Oral Surgery journal .  | 10      |
| 06-16-00725     | American Dental Association journal .   | 10      |
| 06-16-00726     | Inter national Oral Surgery journal .   | 10      |
| 06-16-00727     | Prosthetic Dental journal .   | 10      |
| 06-16-00728     | Orthodontic Dental journal .  | 10      |
| 06-16-00729     | Oro Maxillo Facial Surgery journal .  | 10      |
| 06-16-00730     | British perio Donate journal .  | 10      |
| 06-16-00731     | American Orthodontic journal .  | 10      |
|                 | <b>Technical Institute- Shaqlawa</b>  |         |
|                 | <b>General terms and conditons</b><br><b>-Power Supply 220V, 50 HZ</b><br><b>-Set of recommended spare parts for two years</b><br><b>-Service and operation manuals with spare parts list in English ( two sets each)</b> |         |
| 06-16-00732     | Condensers Cat. No. QC1, QC3  | 20 each |
| 06-16-00733     | Flasks, Cat. No. QFR: S, QFR: M   | 50 each |
| 06-16-00734     | Flasks, Cat. No. QFF: M, QFR: 11A   | 20 each |
| 06-16-00735     | Filter Flasks, Cat. No. QFB: C  | 20      |
| 06-16-00736     | One - Goint sets, Cat. No. Q46 BU, Q46 X  | 5 each  |
| 06-16-00737     | Multi - Joint sets, Cat. No. 47-63, 41-46, 27-40  | 3 each  |
| 06-16-00738     | Diesel generating set 150 KVA 400V, 50 Hz, 3 ph   | 2       |
| 06-16-00739     | Incubators, series ICP, Cat. No. IN 460-10  | 1       |
| 06-16-00740     | Coold incubators, series ICP, Cat. No. IN 505   | 1       |
| 06-16-00741     | Lablling systems, cat. No. LA 450   | 2       |
| 06-16-00742     | Bench mounting desk lamp, Cat. No. LM 110-20  | 15      |
| 06-16-00743     | Ultraviolet lamps, Cat. No. LM 200-10, LM 217-12  | 1 each  |
| 06-16-00744     | Stainless steel Holloware dressing containers, with lids, Cat. No. MF 325   | 5       |
| 06-16-00745     | Electrothermal digital melting point Apparatus IA9300 series, Cat. No. MG 055-35  | 2       |
| 06-16-00746     | Microscop with all accessories, Cat. No. MJ 290   | 10      |

| CODE No.    | Commodity   |           |
|-------------|---|-----------|
| 06-16-00747 | Microplate Reader, wells can, Cat. No. MN 600-10  | 1         |
| 06-16-00748 | Mixers, waring blenders 1 liter, Cat. No. MS 153-15   | 3         |
| 06-16-00749 | Ovens min 2252, Cat. No. OV 142   | 1         |
| 06-16-00750 | Vacuum ovens, Cat. No. OV 930   | 1         |
| 06-16-00751 | Funnels, Cat. No. FT 650, FT 654  | 20 each   |
| 06-16-00752 | Vacuum ring seal, Cat. No. FK 364-10  | 20        |
| 06-16-00753 | Funnels, dropping and separating, Cat. No. FU 204   | 10        |
| 06-16-00754 | Funnels, dropping and separating, Cat. No. FU 400   | 10        |
| 06-16-00755 | Muffle 1200 C Furnaces, Cat. No. FX 105 series  | 2         |
| 06-16-00756 | Gas Analysis / Detection with probe, Cat. No. GD 300  | 1         |
| 06-16-00757 | Electro thermal, Cat. No. HE 215  | 15        |
| 06-16-00758 | Electro thermal stirrer mantles, Cat. No. HE 300-30   | 3         |
| 06-16-00759 | Electro thermal hot air blower with bench stand, Cat. No. HE 775 - 10                           | 3         |
| 06-16-00760 | Circular and Rectangular hot plates, 320 C <sup>0</sup> , with all accessories, Cat. No. HP 325 | 5         |
| 06-16-00761 | Ice Flake maker model AF 10 AS, Cat. No. IC 360-12  | 3         |
| 06-16-00762 | Incubators 100 C <sup>0</sup> , Cat. No. IN 105-10  | 1         |
| 06-16-00763 | pH meters model 450, complete, Cat. No. PH 450-40   | 4         |
| 06-16-00764 | pH meters model 430, complete, Cat. No. PH 450-10   | 3         |
| 06-16-00765 | Pipette, Cat. No. PM 404  | 30        |
| 06-16-00766 | Pipette controller, Bibby jet, with all accessories and spares, Cat. No. PP 895-15              | 5         |
| 06-16-00767 | Pipette capillary, Cat. No. PP 400-20, PP 400-40  | 1000 each |
| 06-16-00768 | Dropping pipette, plain, Cat. No. PP 765-15, PP 765-20  | 500 each  |
| 06-16-00769 | Pipette fillers, Cat. No. PP 850-10   | 10        |
| 06-16-00770 | Manual Hydraulic presses model C Heated, Cat. No. PW 100-35                                     | 2         |
| 06-16-00771 | Over head projector with spare lamp (Qty. 5 x 10), Cat. No. PW 240-25                           | 10        |
| 06-16-00772 | Screen, Cat. No. PW 260   | 10        |
| 06-16-00773 | Diaphragm pumps, model ME 4C, chemical application models, Cat. No. PX 443-20                   | 2         |
| 06-16-00774 | Vacuum pumps with accessories, model RZ5, Cat. No. PY 850-75                                    | 2         |
| 06-16-00775 | Adapter plastic, different sizes, Cat. No. AD 100   | 30        |
| 06-16-00776 | Adapter plastic, Cat. No. AD 107  | 20        |
| 06-16-00777 | Aspiration Bottels plastic, Cat. No. AS 300-15  | 10        |
| 06-16-00778 | Aspiration Bottels plastic, Cat. No. AS 400   | 10        |
| 06-16-00779 | Autoclaves, Cat. No. AU 275   | 2         |
| 06-16-00780 | Balances, model EI 6120, Cat. No. BB 628-25   | 2         |
| 06-16-00781 | Baskets Baths, Cat. No. BG 200  | 5         |
| 06-16-00782 | Water bath boiling, Cat. No. BH 105, BH 108   | 2         |
| 06-16-00783 | Beakers, Cat. No. BN 100  | 100       |

| CODE No.    | Commodity   |           |
|-------------|---|-----------|
| 06-16-00784 | Polystyrene container, Cat. No. BS 242-15                                       | 2000      |
| 06-16-00785 | Bottles, reagent, Pyrex glass stoppered, Cat. No. BS 420                        | 100       |
| 06-16-00786 | Bottles, dispensing, Cat. No. BS 750-50, BS 750-42                              | 50 each   |
| 06-16-00787 | Brushes, Cat. No. BU 410, BU 425  | 30 each   |
| 06-16-00788 | Pipette Bulbs, Cat. No. PP 850 / 852  | 25        |
| 06-16-00789 | Burette interflon, Class B, Cat. No. BW 210                                     | 30        |
| 06-16-00790 | Bunsen Burners with control stopcock & pilot flame, Cat. No. BY 100-30          | 20        |
| 06-16-00791 | Spill Trays, Cat. No. TT 210-12, TT 210-15, TT 210-18                           | 5 each    |
| 06-16-00792 | Centerifuge, model 1020, Cat. No. CD 265  | 1         |
| 06-16-00793 | Centerifuge, model 6060, Cat. No. CD 350-10                                     | 1         |
| 06-16-00794 | Centrifuge, model 8080, Cat. No. CD 380-10                                      | 1         |
| 06-16-00795 | Centrifuges - general purpose, Cat. No. CD 505-10 with CD 505-33                | 2         |
| 06-16-00796 | Micro-Haematocrit centrifuge Hawksley Model MHC, Cat. No. CE 800                | 2         |
| 06-16-00797 | Centerifuge tubes, Cat. No. CF 320-26, CF 330-22                                | 1000 each |
| 06-16-00798 | Centerifuge tubes, Cat. No. CF 326-18, CF 326-22                                | 500 each  |
| 06-16-00799 | Jenway PCLM 3 with all accessories, Cat. No. CH 400                             | 1         |
| 06-16-00800 | Chromography papers, Cat. No. CJ 300-40, CJ 308-40, CJ 336-40                   | 500 each  |
| 06-16-00801 | Flexible TLC plates silica gel, Cat. No. CJ 600-10, CJ 602-25                   | 200 each  |
| 06-16-00802 | Glass TLC plates, Cat. No. CJ 654-30, CJ 662-60                                 | 500 each  |
| 06-16-00803 | TLC equipment multi-K researcher kit, Cat. No. CJ 780 - 10                      | 5         |
| 06-16-00804 | HPLC 1100 series systems, Cat. No. CK 850-10                                    | 1         |
| 06-16-00805 | Recirulating chillers, model RC 350 G, RC 1400 G, Cat. No. CL 110-05, CL 110-25 | 5 each    |
| 06-16-00806 | Cleaner, Decon 90, Cat. No. CL 550-15   | 5         |
| 06-16-00807 | Acid rins Decon, Cat. No. CL 615-08   | 5         |
| 06-16-00808 | Cleaner, Teepol, Cat. No. CL 640-15   | 5         |
| 06-16-00809 | Wipes, kimwipes white, Cat. No. CL 725-15                                       | 4         |
| 06-16-00810 | Wipes, kimwipes white, Cat. No. CL 725-60                                       | 2         |
| 06-16-00811 | Clinical sunderres, Cat. No. CM 175, 180  | 2         |
| 06-16-00812 | Lancets, disposable, Cat. No. CM 115  |           |
| 06-16-00813 | Sphygmomanometer, Cat. No. CM 360-10  | 5         |
| 06-16-00814 | Sphygmomanometer, Cat. No. CM 360-50  | 5         |
| 06-16-00815 | Stethoscope, Cat. No. CM 365-10   | 10        |
| 06-16-00816 | Colony counters digital reading with all accessories, Cat. No. CR 315-10        | 2         |
| 06-16-00817 | Digital colorimeters, Cat. No. CT 100-15  | 2         |
| 06-16-00818 | Chem window 3, Cat. No. CU 100-10, CU 100-15                                    | 1 each    |
| 06-16-00819 | Calibration solution, Cat. No. CU 596-09  | 1         |
| 06-16-00820 | Conductivity / pH meter model 4330, with all accessories, Cat. No. CU 660-10    | 1 each    |

| CODE No.    | Commodity   |          |
|-------------|---|----------|
| 06-16-00821 | Cork, tapered, Cat. No. CW 300  | 500      |
| 06-16-00822 | Cork Boring Machine, Cat. No. CW 322  | 3        |
| 06-16-00823 | Pyrex glass, Cat. No. CX 104, CX 120, CX 125  | 5        |
| 06-16-00824 | Porcelain, Cat. No. CX 348-12, CX 357-16, CX 375-22   | 100 each |
| 06-16-00825 | Cylinders, Cat. No. CY 235  | 200      |
| 06-16-00826 | Vacuum Desiccators, Cat. No. DE 202   | 20       |
| 06-16-00827 | Desiccator cabinet, Cat. No. DE 425   | 2        |
| 06-16-00828 | Bottle top dispensers dispensette, Cat. No. DK 105  | 1        |
| 06-16-00829 | Dissecting board, Cat. No. DS 125   | 10       |
| 06-16-00830 | Dissecting sets, Cat. No. DS 840-15   | 40       |
| 06-16-00831 | Dissolved oxygen Model HI 9141 with printer with all accessories & spares, Cat. No. DT 340-10 | 2        |
| 06-16-00832 | Pyrex condensers, Cat. No. DT 980-20, DT 980-30, DT 980-15                                    | 50 each  |
| 06-16-00833 | Glassware washing, Cat. No. DY 150, OV 100  | 7        |
| 06-16-00834 | L 4 water still manesty, Cat. No. WL 600  | 2        |
| 06-16-00835 | Digital multi meter, model DM 15 XL, with test leads, Cat. No. EE 390                         | 2        |
| 06-16-00836 | Power control, model MC 225, Cat. No. EE 500-40   | 2        |
| 06-16-00837 | RE-100 Rotary Evaporator, Cat. No. EV 070, EV 078   | 3        |
| 06-16-00838 | Extraction Thimbles, Cat. No. EX 110-16, EX 110-25  | 20 each  |
| 06-16-00839 | Soxhlet mantles electrothermal, Cat. No. EX 130, EX 300-10                                    | 15       |
| 06-16-00840 | Filler papers, Cat. No. FB 100-29, FB 105-77  | 20 each  |
| 06-16-00841 | Disposable fillers, Cat. No. FD 190, FD 198 / 210   | 20 each  |
| 06-16-00842 | Filter Discs, Cat. No. FD 300, FD 305   | 10 each  |
| 06-16-00843 | Flame photometers, model 410, with all accessories, Cat. No. FH 300-10                        | 1        |
| 06-16-00844 | Volumetric flasks, Pyrex, Cat. No. FL 515-20, FL 515-24, FL 515-30                            | 50 each  |
| 06-16-00845 | Fluorimeter, Model 6200, with all accessories, Cat. No. FR 700-10                             | 1        |
| 06-16-00846 | Freeze Dryer, Modulyo, with all accessories including pump & filter, Cat. No. FS 400-10       | 1        |
| 06-16-00847 | Staining Jar, Cat. No. 25460-907  | 30       |
| 06-16-00848 | Microtome Zeiss, Cat. No. 41800-456   | 1        |
| 06-16-00849 | Microtome Zeiss, Cat. No. 41800-428   | 1        |
| 06-16-00850 | pH / Ion selective meter, with all accessories, Cat. No. 34103-236                            | 2        |
| 06-16-00851 | Laboratory Refrigerator and Freezers, model 3761, Cat. No. 55700-372                          | 5        |
| 06-16-00852 | Laboratory Refrigerator and Freezers, Cat. No. 55703-474                                      | 5        |
| 06-16-00853 | Spatula carbon steel, cat. No. 57935-040  | 6        |
| 06-16-00854 | Spectrophotometer, model digital, Cat. No. 22348-110  | 1        |
| 06-16-00855 | Black rubber stoppers, Cat. No. 59582-166, 59582-224  | 100 each |
| 06-16-00856 | Bile salt, Cat. No. DF 0129-17  | 500 gm.  |
| 06-16-00857 | Dextrose, cat. No. DF 0155-17   | 500 gm.  |

| CODE No.    | Commodity  |          |
|-------------|--|----------|
| 06-16-00858 | Gelatin, Cat. No. DF 0143-17   | 500 gm.  |
| 06-16-00859 | Urea agar base, Cat. No. DF 0284-61                                      | 1 pack   |
| 06-16-00860 | Gram iodine, Cat. No. DF 3331-76   | 50 gm.   |
| 06-16-00861 | Gas pak, Cat. No. BB 70304   | 100      |
| 06-16-00862 | Lactose broth, Cat. No. BB 11333   | 1 kg.    |
| 06-16-00863 | MR - VP broth, Cat. No. BB 11383   | 2 kg.    |
| 06-16-00864 | Urea agar base, Cat. No. BB 12466  | 1 kg.    |
| 06-16-00865 | Microscop compound, with spare halogen bulb (Qty. 5), Cat. No. 41800-254 | 25       |
| 06-16-00866 | Micro slide box, Cat. No. 48448-004                                      | 15       |
| 06-16-00867 | GC medium base, Cat. No. DF 0289-17                                      | 2 kg.    |
| 06-16-00868 | Heater infusion broth, Cat. No. DF 0038-17                               | 2 kg.    |
| 06-16-00869 | Lowenstein medium base, Cat. No. DF 0444-17                              | 500 gm.  |
| 06-16-00870 | MacConkey agar CS, Cat. No. DF 1818-07                                   | 2 kg.    |
| 06-16-00871 | Mannitol salt agar, Cat. No. DF 0306-17                                  | 2 kg.    |
| 06-16-00872 | Nutrient agar, Cat. No. DF 0001-17                                       | 3 kg.    |
| 06-16-00873 | Pepton water, Cat. No. DF 1807-17  | 1 kg.    |
| 06-16-00874 | Phenol red broth base, Cat. No. DF 0092-17                               | 500 gm.  |
| 06-16-00875 | Selenite broth, Cat. No. DF 0275-17                                      | 1500 gm. |
| 06-16-00876 | Simmon citrate agar, Cat. No. DF 0091-17                                 | 2 kg.    |
| 06-16-00877 | SS agar, Cat. No. DF 0074-17   | 2 kg.    |
| 06-16-00878 | Triple sugar iron agar, Cat. No. DF 0265-17                              | 2 kg.    |
| 06-16-00879 | Pyrex brand short stem funnel, Cat. No. 30211 - 027                      | 30       |
| 06-16-00880 | Microslid staining rack, Cat. No. 15153 - 821                            | 15       |
| 06-16-00881 | Stopwatch 1/5 second, Cat. No. 62380 - 013                               | 10       |
| 06-16-00882 | Hot plate, Model 300, Cat. No. 33918 - 751                               | 6        |
| 06-16-00883 | General purpose incubator 1500 series, Cat. No. 35823 - 103              | 2        |
| 06-16-00884 | Economy clinical incubator, Cat. No. 35923 - 015                         | 2        |
| 06-16-00885 | Antibiotic medium 8, Cat. No. DF 0667-17                                 | 2 kg.    |
| 06-16-00886 | Azide blood agar base, Cat. No. DF 0409-17                               | 2 kg.    |
| 06-16-00887 | m Brilliant green broth, Cat. No. DF 0494-17                             | 2 kg.    |
| 06-16-00888 | Desoxycholate citrate agar, Cat. No. DF 0274-17                          | 2 kg.    |
| 06-16-00889 | EMB agar, Cat. No. DF 0076-17  | 2 kg.    |
| 06-16-00890 | Petri dish disposable, Cat. No. 25384 - 070                              | 2000     |
| 06-16-00891 | Petri dish dispensing rack, Cat. No. 25405 - 225                         | 10       |
| 06-16-00892 | Petri dish carrying rack Cat. No. 62866 - 206                            | 10       |
| 06-16-00893 | Scalpel Blades, Cat. No. 25860 - 020                                     | 1000     |
| 06-16-00894 | Scalpel handle No.3, Cat. No. 25855 - 009                                | 20       |

| CODE No.    | Commodity   |         |
|-------------|---|---------|
| 06-16-00895 | Mayo scissors, cat. No. 25601 - 164   | 30      |
| 06-16-00896 | Curved operating scieeors, Cat. No. 25601 - 146   | 30      |
| 06-16-00897 | Filter paper, Cat. No. 28460 - 063  | 50      |
| 06-16-00898 | Filter paper, Cat. No. 28462 - 104  | 50      |
| 06-16-00899 | Erlenmeyer flask, Cat. No. 29140 - 544  | 100     |
| 06-16-00900 | Erlenmeyer flask, Cat. No. 29140 - 566  | 100     |
| 06-16-00901 | Flask volumetric, Cat. No. 29619 - 678  | 50      |
| 06-16-00902 | Balance, Cat. No. 11276 - 644   | 2       |
| 06-16-00903 | Balance, Cat. No. 11274- 950  |         |
| 06-16-00904 | Harvard trip balances, Cat. No. 12351 - 024   | 2       |
| 06-16-00905 | Wash bottles, Cat. No. 16650 - 162  | 30      |
| 06-16-00906 | Platform truch with cross bar, Cat. No. 19757 - 210   | 1       |
| 06-16-00907 | Micro MB microhematocrit centerifuge IEC, with all accessories & micro capillary tube reader,<br>Cat. No. 15176 - 012 | 2       |
| 06-16-00908 | Three - Prong clamps, Cat. No. 21570 - 126  | 15      |
| 06-16-00909 | Graham condenser, Cat. No. 23139 - 087  | 10      |
| 06-16-00910 | Graduated cylinders, Cat. No. 24780 - 108   | 50      |
| 06-16-00911 | Graduated cylinders, Cat. No. 24780 - 083   | 50      |
| 06-16-00912 | Desiccator, Cat. No. 25034 - 002  | 10      |
| 06-16-00913 | Basket, Cat. No. 60913 - 045  | 10      |
| 06-16-00914 | Steel wire rack, Cat. No. 60940 - 048   | 10      |
| 06-16-00915 | Thermometers SAMA, Cat. No. 61028 - 273   | 15      |
| 06-16-00916 | Thermometers SAMA, Cat. No. 61028 - 331   | 15      |
| 06-16-00917 | Stopwatcher, Cat. No. 62387 - 210   | 10      |
| 06-16-00918 | Acetamide, Cat. No. JT 0006 - 1   | 500 gm. |
| 06-16-00919 | Acetic acid, Cat. No. EM - 55 - 2   | 20 L.   |
| 06-16-00920 | Glacial acid, Cat. No. MK 250144  | 20 L.   |
| 06-16-00921 | Acetone, Cat. No. VW 0370 - 7   | 10 L.   |
| 06-16-00922 | Agar - Agar   | 5 L     |
|             | <b>TECHNICAL INSTITUTE- ERBIL</b>   |         |
|             | <b>General terms and conditons</b>  |         |
|             | <b>-Power Supply 220V, 50 HZ</b>  |         |
|             | <b>-Set of recommended spare parts for two years</b>  |         |
|             | <b>-Service and operation manuals with spare parts list in English ( two sets each)</b>                               |         |
|             | <b>Dental lab Department</b>  |         |

| CODE No.    | Commodity  |            |
|-------------|--|------------|
|             | <b>Chroming cobalt + partial dentel laboratory</b> |            |
| 06-16-00923 | Chroming cobalt Alloy                              | 200 Kg     |
| 06-16-00924 | Chroming cobalt casttingmachine a center fudge     | 2          |
| 06-16-00925 | Prohitting cabinat - oven -                        | 2          |
| 06-16-00926 | Cutter plier                                       | 100        |
| 06-16-00927 | Dental plier (several type )                       | 100        |
| 06-16-00928 | Electronic Polishing Machine                       | 2          |
| 06-16-00929 | Sand plast machine                                 | 2          |
| 06-16-00930 | Ager - Ager machine                                | 2          |
| 06-16-00931 | Touch  | 5          |
| 06-16-00932 | Doblocatting Agar - aAgar                          | 50         |
| 06-16-00933 | Sarvioer   | 5          |
| 06-16-00934 | Flask  | 100        |
| 06-16-00935 | Clamp  | 100        |
| 06-16-00936 | Hydrolic press                                     | 5          |
| 06-16-00937 | Investement powder & liquid                        | 100 Kg     |
| 06-16-00938 | Sten less steel wire - 0.6 - 0.7 - 0.8 - 0.9 1mm   | 200 meter  |
| 06-16-00939 | Under cut wax                                      | 40 pocket  |
| 06-16-00940 | Castting wax                                       | 40 pocket  |
| 06-16-00941 | Prepration wax                                     | 40 pocket  |
| 06-16-00942 | Profild wax  | 40 pocket  |
| 06-16-00943 | Modlling wax                                       | 40 pocket  |
| 06-16-00944 | Clasp wax  | 40 pocket  |
| 06-16-00945 | Sprue wax  | 40 pocket  |
| 06-16-00946 | Trasver Bar wax                                    | 40 pocket  |
| 06-16-00947 | Plastic cone                                       | 50 pocket  |
| 06-16-00948 | flox powder  | 20 Kg      |
| 06-16-00949 | Plushing past                                      | 20 Kg      |
| 06-16-00950 | Solder past for Chroming cob                       | 70         |
| 06-16-00951 | Emery cloth  | 250 roll   |
| 06-16-00952 | Set of teeth                                       | 1000       |
| 06-16-00953 | Suprating disc with mandral                        | 100 pocket |
| 06-16-00954 | Stone powder                                       | 200 Kg     |
| 06-16-00955 | Die - Stone powder                                 | 200 Kg     |
| 06-16-00956 | Lacron craver                                      | 100        |
| 06-16-00957 | Wax knife  | 100        |
| 06-16-00958 | Plaster knife                                      | 100        |



| CODE No.    | Commodity  |            |
|-------------|--|------------|
| 06-16-00959 | Rubber boule   | 100        |
| 06-16-00960 | Maxing spatula   | 100        |
| 06-16-00961 | Poumce   | 100        |
| 06-16-00962 | High - Speed Engen with hand piece                         | 200        |
| 06-16-00963 | Acrylic Bur  | 300        |
| 06-16-00964 | Stone Bur  | 300        |
| 06-16-00965 | Fisher Bur   | 300        |
| 06-16-00966 | Rubber Bur   | 100        |
| 06-16-00967 | Acrylic Hot cur powder                                     | 200 Kg     |
| 06-16-00968 | Acrylic Hot cur liquid                                     | 200 litter |
| 06-16-00969 | Acrylic cold cur liquid                                    | 200 litter |
| 06-16-00970 | Acrylic cold cur powder                                    | 200 Kg     |
| 06-16-00971 | Agar - Agar  | 50 Kg      |
| 06-16-00972 | Table lamp   | 300        |
| 06-16-00973 | Trimer   | 15         |
| 06-16-00974 | Air compressor 50 Bar with all accessories and spare parts | 4          |
|             | <b>Cast Bridge Laboratory</b>                              |            |
| 06-16-00975 | Casting machinea center fudgen                             | 2          |
| 06-16-00976 | Prehitting cabinete oven                                   | 2          |
| 06-16-00977 | High - Speed Engen with hand piece                         | 50         |
| 06-16-00978 | Hydrolic press   | 5          |
| 06-16-00979 | Vibrater   | 5          |
| 06-16-00980 | Simple Articuler   | 50         |
| 06-16-00981 | Benzen Berner  | 100        |
| 06-16-00982 | Mandral for disk   | 50         |
| 06-16-00983 | Supralting disk  | 500        |
| 06-16-00984 | Rubber Bur   | 100        |
| 06-16-00985 | Rubber point with mandral                                  | 200        |
| 06-16-00986 | Investement powder of liquid                               | 100 Kg     |
| 06-16-00987 | Flask with clamp   | 50         |
| 06-16-00988 | Tourch   | 10         |
| 06-16-00989 | Lacron craver  | 50         |
| 06-16-00990 | flox powder  | 10 Kg      |
| 06-16-00991 | Sprue wax  | 50         |
| 06-16-00992 | Castting wax   | 50         |
| 06-16-00993 | Nickle Alloy   | 50         |

| CODE No.    | Commodity                                   |            |
|-------------|---|------------|
| 06-16-00994 | Wight gold Alloy                            | 50         |
| 06-16-00995 | Melting Metal crucible                      | 20         |
| 06-16-00996 | Retention ball (wea)                        | 50         |
| 06-16-00997 | Perforated tray                             | 200        |
| 06-16-00998 | Dowl pin                                    | 250 pocket |
| 06-16-00999 | Stone powder                                | 200 Kg     |
| 06-16-01000 | Die - Stone powder                          | 200 Kg     |
| 06-16-01001 | cold mold seal                              | 50 bottel  |
| 06-16-01002 | Set of Bridge Acrylic                       | 5          |
| 06-16-01003 | Set of porcilline                           | 5          |
| 06-16-01004 | Asbest Roll                                 | 20 roll    |
| 06-16-01005 | Rubber base Impression                      | 100        |
| 06-16-01006 | Alginate impression                         | 200        |
| 06-16-01007 | Rybbber bowl                                | 50         |
| 06-16-01008 | Wax knife                                   | 50         |
| 06-16-01009 | Plaster knife                               | 50         |
| 06-16-01010 | Castting ring                               | 20         |
| 06-16-01011 | Retension ring                              | 200        |
| 06-16-01012 | Polishing past                              | 25         |
| 06-16-01013 | Dental leath for polishing                  | 5          |
| 06-16-01014 | Polishing past                              | 15         |
| 06-16-01015 | Polishing brach                             | 200        |
|             | <b>Acrylic laboratory chromin Denture:-</b> |            |
| 06-16-01016 | Rubber bowel                                | 50         |
| 06-16-01017 | Maxing spatula                              | 50         |
| 06-16-01018 | Lacron spatula                              | 50         |
| 06-16-01019 | Wax knife                                   | 50         |
| 06-16-01020 | Hano Articulator                            | 50         |
| 06-16-01021 | Simple Articulator                          | 50         |
| 06-16-01022 | Flask                                       | 100        |
| 06-16-01023 | Clamp                                       | 50         |
| 06-16-01024 | Dental leath                                | 5          |
| 06-16-01025 | Water bath for Acrylic packing              | 5          |
| 06-16-01026 | Hydrolic press                              | 5          |
| 06-16-01027 | Dental Engin with hand piece                | 50         |
| 06-16-01028 | Hand piece- Laboratory workshop             | 100        |
| 06-16-01029 | Vibrator                                    | 5          |

| CODE No.    | Commodity  |            |
|-------------|--|------------|
| 06-16-01030 | Set of teeth 28  | 1000       |
| 06-16-01031 | Impression Compound  | 100 pocket |
| 06-16-01032 | Tray up & lower  | 500        |
| 06-16-01033 | Alginate   | 500        |
| 06-16-01034 | Zinc oxid impression   | 500        |
| 06-16-01035 | Modlling wax   | 500        |
| 06-16-01036 | Stiky wax  | 500        |
| 06-16-01037 | cold mold seal   | 200 bottle |
| 06-16-01038 | Stone powder   | 100 Kg     |
| 06-16-01039 | Die - Stone powder   | 100 Kg     |
| 06-16-01040 | Boxing wax   | 500 pocket |
| 06-16-01041 | Base plat up & lower   | 1000       |
| 06-16-01042 | Poumice powder   | 100 Kg     |
| 06-16-01043 | White & Black Brash  | 500        |
| 06-16-01044 | Felt corse   | 200        |
| 06-16-01045 | Articulating paper   | 200        |
| 06-16-01046 | Poroshing past- ruch   | 200        |
| 06-16-01047 | Dental unit complete, with compressors and stools, with all accessories and spare parts for two years<br>- Installation by supplier  | 2          |
|             | <b>Community Health Department</b>   |            |
| 06-16-01048 | Autoclave portable stainless steel Cat. No. 302/0815/00, or similar  | 6          |
| 06-16-01049 | Automatic CO2 humidity incubator memmert, with all accessories   | 3          |
| 06-16-01050 | Freez-Dryer, modulyo, with all accessories   | 2          |
| 06-16-01051 | Colorimeter digital portable, Model 6030 (Jenway), or similar  | 4          |
| 06-16-01052 | Centrifuge, model: MISTRAL1000, or similar, cat. No. (MSB100CE1.4), with angle rotors, cat. No.(43117-608 & 43117-608), with all accessories,<br>- Extra tubes for above rotor (Qty. 100), | 4          |
| 06-16-01053 | Ultrasonic cleanic baths, Model XB range, or similar   | 4          |
| 06-16-01054 | Flamephotometer , Jenway model: PFP71C, or similar, with <b>extra</b> propane gas regulator and air compressor oil free  | 3          |
| 06-16-01055 | Laboratory Refrigerator, Cat. No. RG 205, or similar   | 5          |
| 06-16-01056 | Digital barometer, weather station   | 3          |
| 06-16-01057 | Thermostatic bath, with all accessories  | 2          |
| 06-16-01058 | Microscope, Olympus , CH40, with all accessories<br>- Extra bulb (Qty. 20)   | 10         |
| 06-16-01059 | Glass washer   | 2          |
| 06-16-01060 | Hot plate, Jenway, Model 120, Cat. No. HP 380, or similar  | 4          |

| CODE No.    | Commodity  |          |
|-------------|--|----------|
| 06-16-01061 | Density meter DA 100M mettler toledo, with all accessories             | 3        |
| 06-16-01062 | Timer, Model TM900-12, 482-12, Cat. No.TL 810-20, or similar           | 10       |
| 06-16-01063 | Photocopier, with all accessories<br>- Extra toner cartridge (Qty. 10) | 2        |
| 06-16-01064 | Bottles, culture with aluminium screw cap, different sizes             | 20       |
| 06-16-01065 | Bottles, class, Dropping, dispensing, clear glass, different sizes     | 20       |
| 06-16-01066 | Cleaning, Anti-microbial hand soop                                     | 5 liters |
| 06-16-01067 | Cleaning, Barrier hand cream pro-care                                  | 10       |
| 06-16-01068 | Transwab sterile   | 1000     |
| 06-16-01069 | Micro streakers for inoculation Cat. No. CM700-volum 10, or similar.   | 1000     |
| 06-16-01070 | Culture - media inoculator (pack of 1000)                              | 500      |
| 06-16-01071 | Totalising counter multiple bank                                       | 4        |
| 06-16-01072 | Cylinder Cat. No. CY 140-100ml, or similar                             | 100      |
| 06-16-01073 | Scalpels & Razors post-morten blade                                    | 100      |
| 06-16-01074 | Swan-morten scalpels, blades & handles                                 | 200      |
| 06-16-01075 | Scissors (various kind)  | 50       |
| 06-16-01076 | Forceps (various kinds)  | 50       |
| 06-16-01077 | Drying cabinets, Cat. No. OV 100-22, or similar                        | 3        |
| 06-16-01078 | Ultraviolet Eye protection, Cat. No. LM 370, or similar                | 5        |
| 06-16-01079 | Laboratory coats for men & women (various size)                        | 200      |
| 06-16-01080 | Pencils/marker, Cat. No. LA 550-10, 15, 25, 30, 50, or similar         | 5 sets   |
| 06-16-01081 | First Aid cabinets, Cat. No. SB 380, or similar                        | 20       |
| 06-16-01082 | Flask shaker, start, Cat. No. SE 530, or similar                       | 2        |
| 06-16-01083 | pH/mv meter, type pH 526, cat. No. 021-526, or similar                 | 5        |
| 06-16-01084 | Acid-Alkedine cabinet.   | 10       |
| 06-16-01085 | Hach turbid meter  | 3        |
| 06-16-01086 | Wash bottles, Natureal bottle WB770, or similar                        | 50       |
| 06-16-01087 | Stop watches electronic (TM480), or similar                            | 2        |
| 06-16-01088 | Brushes (various kind)   | 20       |
| 06-16-01089 | Gas lighters piezo BY 380, or similar                                  | 10       |
| 06-16-01090 | Filter paper (different size)  | 10 pack  |
| 06-16-01091 | Hygrometer   | 5        |
| 06-16-01092 | Boxes, polystyrene, rectangular BU120, or similar                      | 50       |
| 06-16-01093 | Test-tube TE420, or similar  | 500      |
| 06-16-01094 | Funnels, conical glass FT 160, or similar                              | 50       |
| 06-16-01095 | Fire extingwisher SB 215, or similar                                   | 10       |
| 06-16-01096 | Cholorid meter CH 450, or similar                                      | 3        |

| CODE No.    | Commodity  |           |
|-------------|--|-----------|
| 06-16-01097 | Scientific video films in Arabic language about:<br>* Different infections diseases (Aids, Hepatitis, Tuber culosis)<br>* Environmental health<br>* Food poisoning<br>* Noise<br>* First Aid<br>* Air - Pollution<br>* Malnutrition<br>* Isolation of the patient. | 50        |
| 06-16-01098 | Film slides for progecter concerning microbs, waruos fuugi.  | 1000      |
| 06-16-01099 | Spatulas palette kinves stainless steel with cocus wool handle length of blade mm 100, 150, 200, 300.  | 500       |
| 06-16-01100 | Magnetic stirrer biddy model HB 501, Cat.No. SS 355 - 25, or similar   | 5         |
| 06-16-01101 | Human doll with intramus color subcut anous intradermal, sutrathecal, injection sites.   | 5         |
| 06-16-01102 | Human doll for parentraly drug admin stration  | 5         |
| 06-16-01103 | Mortar + pestle different size glass, and porcalin   | 3         |
| 06-16-01104 | Epty capsules  | 50000     |
| 06-16-01105 | In gredient of ringer 10cks sol. Krebs sol. Tyrod sol.<br>Pot. Rodide<br>ferric chloride. Zinc oxid,<br>Zinc oxide. Mag sulphate   | 5 kg each |
| 06-16-01106 | Pharmaceutical measure capacity 30/1, 60/2, 125/4 ml.  | 1         |
| 06-16-01107 | Organ bath assembly (dual)   | 1         |
| 06-16-01108 | Tyrode reservoir and float recorder  | 1         |
| 06-16-01109 | The langendarff heart perfusion apparatus  | 1         |
| 06-16-01110 | Harvard apparatus equipment oxford clamp   | 1         |
| 06-16-01111 | Spectrophotometer (for drug), with all accessories<br>- Extra lamp (Qty. 5 each)<br>- Installation by supplier<br>- Training for two lab doctors and two engineers   | 2         |
| 06-16-01112 | Dissection set   | 3         |

| CODE No.    | Commodity  |        |
|-------------|--|--------|
|             |  | 1      |
|             |  | 1      |
|             | Video Films (video cassettes) about:   | 1      |
|             | - pre-operative nursing care   | 1      |
|             | - past - operative nursing care  | 1      |
|             | - physical examination   | 1      |
|             | - bed preparation technique  | 1      |
|             | - oral and denture care  | 1      |
|             | - role of nurs in operating theating - theater   | 1      |
|             | - wound dr+B23essing   | 1      |
|             | - potient preparation for Endoscopy X-ray ultrasound   | 1      |
|             | - fluid and nutrition balance  | 1      |
|             | - oxygenation  | 1      |
|             | - verbol communication skills  | 1      |
|             | - basic health assessent   | 1      |
|             | - medication adminstration   | 1      |
|             | - sterile gown application   | 1      |
|             | - sterile glove application  | 1      |
|             | - principles of medical and surgical asepsis   | 1      |
|             | - sterile and non sterile dressing change  | 1      |
|             | - new bo nursing care  | 1      |
|             | - first aid  | 1      |
|             | - CPR  | 1      |
|             | - I.V. Therapy   | 1      |
|             | - body positioning   | 1      |
|             | - cast care  | 1      |
|             | - health education   | 1      |
| 06-16-01113 | - primary health care  | 1      |
| 06-16-01114 | Infusion/Injection arm trainer , AR 201  | 1      |
| 06-16-01115 | Infusion/Injection arm trainer, AR 201-B   | 1      |
| 06-16-01116 | Black - spares, AR 203, Replacement skin, vein and artifiral blood concentrate. AR 203<br>kit for AR 201, Replacement skin, vein and artifiral blood concentrate. AR 203-B<br>kit for AR 201-B, Blood concentrate to meka up. AR 204, Eye retin opathy trainer, AR 303 | 1 each |
| 06-16-01117 | Ear syringing trainer, AR-301  | 1      |
| 06-16-01118 | Ear diagnostic trainer, AR-302   | 1      |
| 06-16-01119 | Nose blood trainer, AR 305   | 1      |
| 06-16-01120 | Ophthalmoscope, ARR 00002  | 1      |

| CODE No.    | Commodity   |   |
|-------------|---|---|
| 06-16-01121 | Otoscope, ARR 00001   | 1 |
| 06-16-01122 | Bed ford nurse dolls  | 1 |
| 06-16-01123 | Baby dolls  | 1 |
| 06-16-01124 | Hospital training baby, AC 20   | 1 |
| 06-16-01125 | Child nursing doll, AC 23   | 1 |
| 06-16-01126 | Adult intubation trainer, AC8   | 1 |
| 06-16-01127 | Laryngoscopy set, ARR 00007   | 1 |
| 06-16-01128 | Injection arm, AK 028<br>- Spares:-<br>- Replacement skin for AK 028<br>- Replacement artificial blood (500ml.) for AK028<br>- Replacement vein (pack of 10) for AK028  | 1 |
| 06-16-01129 | Intramuscular injection pad spare, Alt 00250  | 1 |
| 06-16-01130 | Extended cannulation pad, Alt 00211   | 1 |
| 06-16-01131 | Cannulation pad - ante, Alt 00140<br>Cubital fossa spare:-<br>- Replacement epidermis for Alt 00140, Alt 00170<br>- Replacement vein set for Alt 00140, Alt 00180<br>- Artificial blood (50 ml bottle), Alt 00220 | 1 |
| 06-16-01132 | Spinal injection simulator spare:-<br>Replacement spinal injection, AN 1039<br>skin musculatures and spinal card kit for AN 1036  | 1 |
| 06-16-01133 | Chester chest spare: AN 18636<br>Replacement skin AN 21102 for AN 18636   | 1 |
| 06-16-01134 | Peritoneal dialysis simulator, AN 1027  | 1 |
| 06-16-01135 | Suture practice arm, AN 1028  | 1 |
| 06-16-01136 | IV demonstration arm, AN 1131   | 1 |
| 06-16-01137 | Blood pressure simulator, AN 1095   | 4 |
| 06-16-01138 | Infant airway management, AN 3623<br>Trainer on a stand   | 1 |
| 06-16-01139 | Infant airway management head, AN 3621  | 1 |
| 06-16-01140 | Adult airway management trainer, AN 3601  | 1 |
| 06-16-01141 | Adult airway management trainer head, AN 3603   | 1 |
| 06-16-01142 | Tutor VII - Data selector (sound-arrhythmias and hemodynamics), AN 15555  | 1 |
| 06-16-01143 | Tutor 12 - lead with remote (control - sound, arrhythmias, hemodynamic), AN 15846   | 1 |
| 06-16-01144 | Tutor MS - Data selector (sounds), AN 15556   | 1 |
| 06-16-01145 | Teaching sphygmomanometer set, AR 00010   | 1 |

| CODE No.    | Commodity   |   |
|-------------|---|---|
| 06-16-01146 | Teaching stethoscope, AR 00008                            | 1 |
| 06-16-01147 | Surgical bandaging simulator, AN 929                      | 1 |
| 06-16-01148 | Upper stump bandaging simulator, AN 1063                  | 1 |
| 06-16-01149 | Lower stump bandaging simulator, AN 1064                  | 1 |
| 06-16-01150 | Adam CPR adult with electronics and carrying bag, AS 2300 | 1 |
| 06-16-01151 | Suture pad with non-stretch epidermis, Alt 00050          | 1 |
| 06-16-01152 | Suture pad with stretchable epidermis, Alt 00060          | 1 |
| 06-16-01153 | Large suture pad with stretchable epidermis, Alt 00074    | 5 |
| 06-16-01154 | Simple pad with non-stretch epidermis, Alt 00051          | 5 |
| 06-16-01155 | Suture pad with sebaceous cyst, Alt 00070                 | 5 |
| 06-16-01156 | Suture pad with lipoma, Alt 00080                         | 5 |
| 06-16-01157 | Dermatomes, C 8022 PL                                     | 5 |
| 06-16-01158 | The spinal nervous, C 8024 PL                             | 1 |
| 06-16-01159 | The Autonomic nervous system, C 8026 PL                   | 2 |
| 06-16-01160 | The Lymphatic system, C 8937 PL                           | 1 |
| 06-16-01161 | The skeletal system, C 8943 PL                            | 1 |
| 06-16-01162 | The muscular system, C 8946 PL                            | 1 |
| 06-16-01163 | The Nervous system, C 8949 PL                             | 1 |
| 06-16-01164 | The Vasculor system & viscera, C8952 PL                   | 1 |
| 06-16-01165 | The Female reproductive system, C 9652 PL                 | 1 |
| 06-16-01166 | The Male reproductive system, C 9672 PL                   | 1 |
| 06-16-01167 | The Eye, C 9692 PL  | 1 |
| 06-16-01168 | Structural anatomy of the eye, C 9693 PL                  | 1 |
| 06-16-01169 | The eye anterior & posterior chambers, C 9694 PL          | 1 |
| 06-16-01170 | Disorders of the eye, C 9695 PL                           | 1 |
| 06-16-01171 | The Endocrine system, C 9720 PL                           | 1 |
| 06-16-01172 | Understanding ulcers, C 9731 PL                           | 1 |
| 06-16-01173 | Infertility, C 9740 PL                                    | 1 |
| 06-16-01174 | Understanding diabetes, C 9755 PL                         | 1 |
| 06-16-01175 | Understanding cancer, C 9756 PL                           | 1 |
| 06-16-01176 | Understanding breast disease, C 9757 PL                   | 1 |
| 06-16-01177 | Understanding HIV and Aids, C 9760 PL                     | 1 |
| 06-16-01178 | Sexually transmitted diseases, C 9765 PL                  | 1 |
| 06-16-01179 | The importance of weight control, C 9770 PL               | 1 |
| 06-16-01180 | Hip and knee, C 9780 PL                                   | 1 |
| 06-16-01181 | Hip and knee inflammations, C 9781 PL                     | 1 |
| 06-16-01182 | Hand and wrist, C 9790 PL                                 | 1 |



| CODE No.    | Commodity   |   |
|-------------|---|---|
| 06-16-01183 | Understanding carpal tunnel syndrome, C 9791 PL             | 1 |
| 06-16-01184 | Foot and Ankle, C 9795 PL                                   | 1 |
| 06-16-01185 | The urinary tract, C 9796 PL                                | 1 |
| 06-16-01186 | Diseases of the urinary tract, C 9797 PL                    | 1 |
| 06-16-01187 | Understanding hypertension, C 9798 PL                       | 1 |
| 06-16-01188 | Shoulder and Elbow, C 9799 PL                               | 1 |
| 06-16-01189 | Classification and Apperance of Burns, C 9810 PL            | 1 |
| 06-16-01190 | First Aid for Burns, C 9820 PL                              | 1 |
| 06-16-01191 | Smoke inhalation and inhalation iniuries, C 9830 PL         | 1 |
| 06-16-01192 | The vertebral column, C 9850 PL                             | 1 |
| 06-16-01193 | The digestive system, C 9859 PL                             | 1 |
| 06-16-01194 | Diseases of the digestive system, C 9861 PL                 | 1 |
| 06-16-01195 | Understanding Asthma, C 9862 PL                             | 1 |
| 06-16-01196 | The prostate, C 9863 PL                                     | 1 |
| 06-16-01197 | Understanding Allergies, C 9864 PL                          | 1 |
| 06-16-01198 | Dangers of smoking, C 9865 PL                               | 1 |
| 06-16-01199 | Disorders of the teeth andjow, C 9866 PL                    | 1 |
| 06-16-01200 | Understanding Epilepsy, C 9867 PL                           | 1 |
| 06-16-01201 | Understanding stroke, C 9868 PL                             | 1 |
| 06-16-01202 | Female reproductive system anatomy and pathology, C 9869 PL | 1 |
| 06-16-01203 | The respiratory system, C9870 PL                            | 1 |
| 06-16-01204 | Female external genitalia anatomy and pathology, C 9871 PL  | 1 |
| 06-16-01205 | Knee injuries, C 9872 PL                                    | 1 |
| 06-16-01206 | Understanding the common cold, C 9875 PL                    | 1 |
| 06-16-01207 | Headach, C 9876 PL  | 1 |
| 06-16-01208 | Arthritis - joint inflammation, C 9877 PL                   | 1 |
| 06-16-01209 | Anatomy of the heart, C 9878 PL                             | 1 |
| 06-16-01210 | Pharynx and laryax, C 9879 PL                               | 1 |
| 06-16-01211 | Understanding osteoporosis, C 9881 PL                       | 1 |
| 06-16-01212 | The ear - organs of hearing and balance, C 9890 PL          | 1 |
| 06-16-01213 | Anatomy of the inner ear, C 9891 PL                         | 1 |
| 06-16-01214 | Understanding middle for infection, C 9892 PL               | 1 |
| 06-16-01215 | Keys to healthy eating, C 9894 PL                           | 1 |
| 06-16-01216 | Ear, Nose and Throat, C 9895 PL                             | 1 |
| 06-16-01217 | The heart, C 9910 PL  | 1 |
| 06-16-01218 | Heart disease, C 9912 PL                                    | 1 |
| 06-16-01219 | Cardiovascular disease, C 9915 PL                           | 1 |

| CODE No.    | Commodity  |   |
|-------------|--|---|
| 06-16-01220 | The brain, C 9920 PL   | 1 |
| 06-16-01221 | The teeth, C 9930 PL   | 1 |
| 06-16-01222 | The skin, C 9940 PL  | 1 |
| 06-16-01223 | The human hair, C 9942 PL  | 1 |
| 06-16-01224 | The kidney, C 9951 PL  | 1 |
| 06-16-01225 | The liver, C 9960 PL   | 1 |
| 06-16-01226 | The human spine - disorders, C 9970 PL   | 1 |
| 06-16-01227 | The maturing body, C 9975 PL   | 1 |
| 06-16-01228 | Understanding Alzheimer's, C 9976 PL   | 1 |
| 06-16-01229 | Understanding menopause, C 9977 PL   | 1 |
| 06-16-01230 | Pregnancy and birth, C 9980 PL   | 1 |
| 06-16-01231 | Conditions for caesarean section, C 9985 PL  | 1 |
| 06-16-01232 | Whiplash injuries of the head and neck, C 9989 PL                                  | 1 |
| 06-16-01233 | Head and Neck, C 9990 PL   | 1 |
| 06-16-01234 | The human skull, C 9991 PL   | 1 |
| 06-16-01235 | Assorted glue - on fracture lacerations (12), AS 219                               | 1 |
| 06-16-01236 | Small flesh wound, AS 824  | 1 |
| 06-16-01237 | Small fracture, AS 826   | 1 |
| 06-16-01238 | 1st, 2nd and 3rd degree burn, AS 827   | 1 |
| 06-16-01239 | Perforated wound, AS 828   | 1 |
| 06-16-01240 | Jaw wound, AS 829  | 1 |
| 06-16-01241 | Large fracture, AS 830   | 1 |
| 06-16-01242 | Open head wound, AS 831  | 1 |
| 06-16-01243 | Chest wound, AS 832  | 1 |
| 06-16-01244 | Bladder wound, AS 833<br>- Bleeding strap - on simulated wounds with pump assembly | 1 |
| 06-16-01245 | Replacement maulage pump assembly, AS 229  | 1 |
| 06-16-01246 | Sucking wound of the chest, AS 6713  | 1 |
| 06-16-01247 | Laceration of the forehead, AS 6725  | 1 |
| 06-16-01248 | Laceration of the forearm, AS 6726   | 1 |
| 06-16-01249 | Broken clavicle, AS 6727   | 1 |
| 06-16-01250 | Projectile entry, AS 6728  | 1 |
| 06-16-01251 | Crushed foot, AS 6730  | 1 |
| 06-16-01252 | Jaw wound (for manikin use only), AS6731   | 1 |
| 06-16-01253 | Laceration of forehead (for manikin only), AS 6733                                 | 1 |
| 06-16-01254 | Leg amputation, AS 6760  | 1 |
| 06-16-01255 | Compound fracture tibia (lower leg), AS 6761                                       | 1 |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-01256 | Jaw wound, AS 6807  | 1  |
| 06-16-01257 | Abdominal wound with protruding intestines, AS6808  | 1  |
| 06-16-01258 | Compound fracture humerus (upper arm), AS 6816  | 1  |
| 06-16-01259 | Compound fracture femur (upper leg), AS 6819  | 1  |
| 06-16-01260 | Gun shot of the palm, AS 6881<br>- Non - Bleeding strap - on simulated wounds   | 1  |
| 06-16-01261 | Hand with severed fingers, AS 6700  | 1  |
| 06-16-01262 | 2nd and 3rd degree burn of the chest, AS 6724   | 1  |
| 06-16-01263 | Burn of face (for manikin use only), AS 6732  | 1  |
| 06-16-01264 | Blade / propeller wound, AS 6750  | 1  |
| 06-16-01265 | 2nd and 3rd degree burn of the back, AS 6773  | 1  |
| 06-16-01266 | 2nd and 3rd degree burn of the hand, AS 6799  | 1  |
| 06-16-01267 | Phosphorous burn of the hand, AS 6801   | 1  |
| 06-16-01268 | 2nd and 3rd degree burn of the forearm, AS 6802   | 1  |
| 06-16-01269 | 2nd and 3rd degree burn of the face, AS 6828  | 1  |
| 06-16-01270 | Frostbite of the foot, AS 6835  | 1  |
| 06-16-01271 | Trenchfoot, AS 6880   | 1  |
| 06-16-01272 | Face in shock, AS 6882  | 1  |
| 06-16-01273 | Hypodermic meedle injection trainer, AS 6884  | 1  |
| 06-16-01274 | Adam CPR adult with carring bag F2, AS 2000   | 1  |
| 06-16-01275 | Forceps Set, DS 840 - 15, or similar  | 1  |
| 06-16-01276 | Forceps Set, DS 84 - 30, or similar   | 1  |
| 06-16-01277 | Flatpack trolleys: As TT 810 series, TT 812 - 22, or similar, but supplied flat-packed for easy assembly by the user tray size 875 x 465mm. | 1  |
| 06-16-01278 | Mechanical stopwatch 60 min. X 0.2 sec., TM 400 - 10, or similar  | 1  |
| 06-16-01279 | Soil Thermometer, SG 680 - 10, or similar   | 5  |
| 06-16-01280 | Glass syringes size 1ml., SY 632 - 60, or similar   | 10 |
| 06-16-01281 | Glass syringes, SY 632 - 45, or similar   | 10 |
| 06-16-01282 | Glass syringes, SY 604 - 15, or similar   | 10 |
| 06-16-01283 | With fixed needle N, SY 600 - 15, or similar  | 10 |
| 06-16-01284 | Needles, luer fitting, SY 365 - 30, or similar  | 5  |
| 06-16-01285 | Chest bin, 610 x 340 x 510mm., SB 840 - 10, or similar  | 2  |
| 06-16-01286 | Chest bin, 710 x 355 x 305mm., SB 845 - 30, or similar  | 2  |
| 06-16-01287 | Laboratory coats: for women, SA 280 - 34, or similar  | 20 |
| 06-16-01288 | Microscopes (B 3004), MJ 245 - 10, or similar   | 2  |
| 06-16-01289 | Microscopes ultra 500 LA, MJ 285 - 10, or similar   | 2  |
| 06-16-01290 | Heating, HE 300 - 15, or similar  | 2  |

| CODE No.    | Commodity  |   |
|-------------|--|---|
| 06-16-01291 | Ovens models ULE, OV 290 - 70, or similar  | 1 |
| 06-16-01292 | Accessory fbor stands, SB 847 - 84, or similar   | 2 |
| 06-16-01293 | Magnetic stirrers, corning, SS 540, or similar   | 1 |
| 06-16-01294 | Magnetic stirrer / Hotplate, IKA Ikamag - RCT basic / Ikamag RCT basic, SS 625 - 30, or similar  | 1 |
| 06-16-01295 | Medical sundries (gallipots without lids), MF 400 - 20, or similar   | 2 |
| 06-16-01296 | Medical sundries (gallipots without lids), MF 400 - 25, or similar   | 2 |
| 06-16-01297 | Instrument trays, MF 450 - 15, or similar  | 2 |
| 06-16-01298 | Jugs, with handle, MF 485 - 30, or similar   | 2 |
| 06-16-01299 | Jugs, with handle, MF 487 - 45, or similar   | 2 |
| 06-16-01300 | Instrument boxes, with lid, MF 430 - 15, or similar  | 2 |
| 06-16-01301 | Dressing containers, with lids, MF 325 - 25, or similar  | 2 |
|             | <b>Physiotherapy Department</b>  |   |
| 06-16-01302 | Desiel Generating set 300 KVA with all accessories and spare parts for two years and 2 AVR<br>- Installation by supplier<br>- Consumables for 2000 hours working | 1 |
| 06-16-01303 | EN - Dynamic, exercise for multiple functions with all accessories   | 1 |
| 06-16-01304 | EN - Mill standard   | 1 |
| 06-16-01305 | EN - Mill HV   | 1 |
| 06-16-01306 | EN - Mill sport  | 1 |
| 06-16-01307 | EN - Mill rehabilitation with all accessories  | 1 |
| 06-16-01308 | EN - Cycle 955, or similar   | 1 |
| 06-16-01309 | EN - Cycle 970, or similar   |   |
| 06-16-01310 | Monark cycle 818, or similar   | 4 |
| 06-16-01311 | Wooden treatment couch for short wave therapy 344 - 401, or similar  | 6 |
| 06-16-01312 | Wooden treatment chair for S.W. Therapy  | 6 |
| 06-16-01313 | Foot rest for short wave therapy 344 - 338, or similar   | 6 |
| 06-16-01314 | Quadriceps bench   | 1 |
| 06-16-01315 | Exercise stool 3446 - 189, or similar  | 6 |
| 06-16-01316 | Exercise, stairs, right angled version 3446 - 396, or similar  | 1 |
| 06-16-01317 | Continuous rowing machine RH 103, or similar   | 2 |
| 06-16-01318 | Power stepper machine RH 301, or similar   | 1 |
| 06-16-01319 | Mini steppers machine RH 207, or similar   | 1 |
| 06-16-01320 | Mini steppers machine RH 209, or similar   | 1 |
| 06-16-01321 | Teletrimmer - RH 300, or similar   | 1 |
| 06-16-01322 | Kettler multigyms RH 221 - RH 230, or similar  | 1 |
| 06-16-01323 | Medex 3D vibrator Mg.  | 1 |
| 06-16-01324 | Parallel bans with mobile posture mirror   | 1 |

| CODE No.    | Commodity  |                                   |
|-------------|--|-----------------------------------|
| 06-16-01325 | Trampoline 196 cm diameter   | 1                                 |
| 06-16-01326 | Anatomical modeles (multiple models)   | 1                                 |
| 06-16-01327 | Body balls RH 288, or similar  | 3                                 |
| 06-16-01328 | Body balls RH 289, or similar  | 3                                 |
| 06-16-01329 | Body balls RH 290, or similar  | 3                                 |
| 06-16-01330 | Body balls RH 291, or similar  | 3                                 |
|             | <b>Anaesthesia Department</b>  |                                   |
| 06-16-01331 | Desiel Generating set 300 KVA with all accessory & spare parts for two years and 2 AVR.<br>- Installation by supplier<br>- Consumables for 2000 hours working  | 1                                 |
| 06-16-01332 | Photocopy apparatus, model 6216 with extra toner (Qty. 30 kg)  | 2                                 |
| 06-16-01333 | Air conditioner, window type - 2 tone (cooling & heating)  | 2                                 |
| 06-16-01334 | Autoclave, steam , table top with air removal, size 60 x 60 x 60 (for anaesthetic instruments sterilization)   | 2                                 |
| 06-16-01335 | Distill water apparatus, Model A 4000, Cat. No. WL 100 - 15 STS<br><b>- Spares:-</b><br>- Heater W 48 H, Cat. No. WL 114-12<br>- Condenser WC 48/M2 Cat. No. WL 114-18<br>- Boiler WB 4, Cat. No. WL 114-30<br>- Push button switch on/off<br>- Push botton switch cleaning<br>- A4000/PCB | 2<br>5<br>5<br>5<br>10<br>10<br>5 |
| 06-16-01336 | Stop watch timer   | 10                                |
| 06-16-01337 | Refrigerators, vertical, capacity 270 lit.   | 2                                 |
| 06-16-01338 | White gowns different size   | 100                               |
| 06-16-01339 | Operation gowns (surgical dresses) for anaesthesia team in surgical room different sizes   | 100                               |
| 06-16-01340 | Ceiling, Operating lamp, Model AS-0805EL, or similar,suspension (spring arm,halogen bulb 2x100 watt with operating voltage 24V,Ceiling hight 3 meter, emergency power supply one hour ,<br>-Heat filter (20)<br>-Spare bulb (20 )  | 2                                 |
| 06-16-01341 | Suction unit, Medical vaculyser, model SAM35, or similar<br>- Extra motor (Qty. 2)<br>- Extra bacterial filter (Qty. 300)<br>- Extra air filters (Qty. 30)<br>- Extra diaphragm (Qty. 10)<br>- Extra tubes (Qty. 30 mtre)<br>- Extra filling bottle with cover (Qty. 10)                   | 3                                 |
| 06-16-01342 | Plastic upper limb (with muscles & blood vesseles and nerves)  | 2                                 |

| CODE No.    | Commodity  |         |
|-------------|--|---------|
| 06-16-01343 | Plastic lower limb, (with muscles & blood vessels and nerves)  | 2       |
| 06-16-01344 | Plastic human body with all organs and muscles for training, cardiac resuscitation   | 2       |
| 06-16-01345 | Infant plastic body (doll) with respiratory organs useful in Anaesthetic training  | 2       |
| 06-16-01346 | Head hood for oxygen therapy   | 2       |
| 06-16-01347 | Surgical gloves, various sizes   | 200     |
| 06-16-01348 | Surgical drum (various sizes)  | 2       |
| 06-16-01349 | Medical cotton   | 50 kg   |
| 06-16-01350 | Disposable syring and needle (various sizes)   | 100 C   |
| 06-16-01351 | Sterile gauze pads (boxes)   | 100     |
| 06-16-01352 | Tube feeding (for training)  | 25      |
| 06-16-01353 | Hot plate (blood warming plate)  | 5       |
| 06-16-01354 | CO <sub>2</sub> gauge<br>NO <sub>2</sub> gauge<br>O <sub>2</sub> gauge   | 3 each  |
| 06-16-01355 | Microscope CH 40 (olympus), with all accessories, and extra lamp (15)  | 5       |
| 06-16-01356 | Laryngoscope, Magil type and macintosh type with extra lamp (Qty. 100) and rechargeable battery, (Qty 5)   | 10      |
| 06-16-01357 | Sphygmomanometer (various type) aneroid and mercury & electronic with extra cuff (Adult & Paediatric), Qty 10  | 10 each |
| 06-16-01358 | ECG electrodes, disposable   | 500     |
| 06-16-01359 | ECG jelly (tubes)  | 100     |
| 06-16-01360 | Stethoscope (medical)  | 50      |
| 06-16-01361 | Water distiller, fully automatic, capacity 8 lit, model 2004, or similar, with extra 2 heating elements and other needed spare parts.  | 2       |
| 06-16-01362 | Clinical thermometer (mercury & electronic) (rectal and oral)  | 50 each |
| 06-16-01363 | Scientific video films in English and Arabic language about:<br>- Different films concerning Nursing<br>- Tumors needs surgery<br>- Different operation<br>- General & local anaesthesia |         |
| 06-16-01364 | Plastic male skeleton on stand   | 2       |
|             | <b>Paediatric Department</b>   |         |

| CODE No.    | Commodity   |        |
|-------------|---|--------|
| 06-16-01365 | Video Casset about :<br>* pre-operative Nursing care<br>* post-operative Nursing care<br>* physical examination<br>* bed preparation technique<br>* oral and d+B2re care<br>* role of nurs in operating theater<br>* wound dressing<br>* patient preparing for:<br>- Endoscopy.<br>- X-ray.<br>- Ultrasound.<br>* fluid and nutrition balance<br>* oxygenation<br>* verbal communication skills<br>* basic health assessment<br>* medication adminstration<br>* sterile gown application<br>* sterile glove application<br>* principles of medical and surgical asepsis<br>* steril and non steril dressing change<br>* new born nursing care<br>* first aid<br>* CPR<br>* I.V. therapy<br>* body positioning<br>* cast care<br>* health education<br>* primary health care | 1 each |
| 06-16-01366 | Infusion / Injection arm Trainer, AR 201  | 6      |
| 06-16-01367 | Infusion / Injection arm Trainer Black, AR 201 - B:<br>- Spares, AR 203<br>- Replacment skin, vein & artificial blood concentrate kit for AR 20, AR 203<br>- Replacment skin, vein & artificial blood concentrate kit for AR 201 - B, AR 203 - B<br>- Blood concentrate to make up, AR 204, 2.5 liters artificial blood for AN 1012   | 10     |
| 06-16-01368 | Eye retinopathy trainer, AR 303   | 5      |
| 06-16-01369 | Ear syringing trainer, AR 301   | 5      |

| CODE No.    | Commodity  |    |
|-------------|--|----|
| 06-16-01370 | Ear diagnostic trainer, AR 302   | 6  |
| 06-16-01371 | Nose bleed trainer, AR 305   | 6  |
| 06-16-01372 | Ophthalmoscope, ARR 00002  | 5  |
| 06-16-01373 | Otoscope, ARR 00001  | 3  |
| 06-16-01374 | Bed ford Nurse Training Dolls  | 4  |
| 06-16-01375 | Baby dolls   | 3  |
| 06-16-01376 | Hospital training baby, AC 20  | 3  |
| 06-16-01377 | Child Nursing Doll, AC 23  | 3  |
| 06-16-01378 | Adult intubation trainer, AC 8   | 4  |
| 06-16-01379 | Laryngoscope set, ARR 00007  | 3  |
|             | Injection arm, AK 028:<br><b>- Spares:-</b><br>- Replacement skin AK 02801 for AK 028<br>- Replacement artificial blood (500ml.) AK 02802 for AK 028                           |    |
| 06-16-01380 | - Replacement vein (pack of 10) AK 02803 for AK 028  | 10 |
| 06-16-01381 | Stoma care torso, AR 100   | 5  |
|             | Intramuscular injection pad, ALT 00250:<br><b>- Spare:-</b><br>- Replacementepidermis ALT 00260 for ALT 00250  |    |
| 06-16-01382 |  | 10 |
| 06-16-01383 | Extended cannulation pad, ALT 00211  | 10 |
|             | Cannulation pad - ante cubital fossa, ALT 00140:<br><b>- Spares:-</b><br>- Replacement epidermis ALT 00170 for ALT 00140<br>- Replacement vein set ALT 00180 for ALT 00140     |    |
| 06-16-01384 | - Artificial blood (50ml. Bottle), ALT 00220.  | 10 |
|             | Cannulation pad paediatric, ALT 00161:<br><b>- Spares:-</b><br>- Replacement vein set ALT 00213 for ALT 00161<br>- Replacement epidermis ALT 00200 for ALT 00160 and ALT 00161 |    |
| 06-16-01385 |  | 10 |
|             | Spinal injection simulator, AN 1036<br><b>- Spare:-</b><br>- Replacement spinal injection skin musculatures and spinal cord kit AN 1039 for AN 1036                            |    |
| 06-16-01386 |  | 5  |
|             | Chester chest, AN 18636<br><b>- Spare:-</b><br>- Replacement skin FN 21102 for AN 18636  |    |
| 06-16-01387 |  | 5  |
| 06-16-01388 | Peritoneal dialysis simulator, AN 1027   | 5  |
| 06-16-01389 | Suture practice arm, AN 1028   | 10 |



| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-01390 | I.V. Demonstration arm, AN 1131   | 10 |
| 06-16-01391 | Blood pressure simulator, AN 1095   | 10 |
| 06-16-01392 | Heart catheterisation simulator, AN 1012  | 5  |
| 06-16-01393 | Infant airway management trainer on a stand, AN 3623  | 5  |
| 06-16-01394 | Infant airway management head, AN 3621  | 5  |
| 06-16-01395 | Adult airway management trainer on a stand, AN 3601   | 5  |
| 06-16-01396 | Adult airway management trainer head, AN 3603   | 5  |
| 06-16-01397 | Cparlene basic torso, AN 3116<br>- Spares:-<br>- Starter spares for basic cparlene torso (AN 3301)<br>- Child springs AN 3346 for AN 3116<br>- Sprin holder set AN 3350 for AN 3116 | 5  |
| 06-16-01398 | Adult crisis manikin, AN 3650   | 5  |
| 06-16-01399 | Adult crisis manikin with arrhythmia tutor, AN 3649   | 6  |
| 06-16-01400 | Child crisis manikin, AN 3616   | 5  |
| 06-16-01401 | Child crisis arrhythmia tutor for use with AN 3616, AN 3630   | 5  |
| 06-16-01402 | Arrhythmia tutor for use with AN 3650, AN 3665  | 5  |
| 06-16-01403 | Sounds tutor (sound + arrhythmias), AN 15533  | 5  |
| 06-16-01404 | Tutor VII - Data Selector (Sound arrhythmias and Hemodynamics), AN 1555   | 5  |
| 06-16-01405 | Tutor 12 - Lead with remote control (Sound - arrhythmias, Hemodynamic), AN 15846  | 5  |
| 06-16-01406 | Tutor MS - Data Selector (sound), AN 15556  | 5  |
| 06-16-01407 | Complete infant pals ADD on kit, AN 3635  | 5  |
| 06-16-01408 | Paediatric injection head simulator, AN 999   | 5  |
| 06-16-01409 | Paediatric injection arm simulator, AN 958<br>- Spares:-<br>- Replacement skin and vein kit AN 986 for AN 958<br>- Replacement vein AN 1056 for AN 958                              | 5  |
| 06-16-01410 | Teaching Sphygmomanometer set, AR 00010   | 15 |
| 06-16-01411 | Teaching Stethoscope, AR 00008  | 15 |
| 06-16-01412 | Surgical bandaging simulator, AN929   | 10 |
| 06-16-01413 | Upper stump bandaging simulator, AN 1063  | 10 |
| 06-16-01414 | Lower stump bandaging simulatre, AN 1064  | 10 |
| 06-16-01415 | Adam CPR adult with electronics and carrying bag, AS 2300   | 2  |
| 06-16-01416 | Adam CPR adult with carrying bag, AS 2000   | 2  |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-01417 | Trauma Moulage kit, AS 6701<br>- MAK - UP Color Palettes:-<br>* incisions & bruises ( 1 green, 1 yellow gold, 1 maroon, 1 purple), AS 804<br>* burns (1 red, 1 black, 1 maroon), AS 805<br>* trauma (1 red, 1 blue, 1 purple), AS 806<br>* bruises & abrasious (1 green, 1 brown, 1 purple), AS 807<br>* lacerations (1 maroon, 1 red, 1 blue), AS 808<br>* shock (1 white, 1tan, 1 blue), AS 809<br>* foundations & bases (5 assorted browns), A 810 | 3  |
| 06-16-01418 | Basic casualty simulation kit, AS 815   | 5  |
| 06-16-01419 | Multiple casualty simulation kit, AS 816  | 5  |
| 06-16-01420 | E.M.T. Casualty simualtion kit, AS 818  | 5  |
| 06-16-01421 | Advanced make-up casualty simulation kit, AS 819  | 5  |
| 06-16-01422 | Comprehensive skin simulator kit, ALT 00020   | 5  |
| 06-16-01423 | Skin jig, ALT 00130   | 5  |
| 06-16-01424 | Suture pad with non-stretch epidermis, ALT 00050  | 20 |
| 06-16-01425 | Suture pad with stretchable epidermis, ALT 00060  | 20 |
| 06-16-01426 | Large suture pad with stretchable epidermis, ALT 00074  | 20 |
| 06-16-01427 | Simple pad with non-stretch epidermis, ALT 00051  | 20 |
| 06-16-01428 | Suture pad with sebaceous cyst, ALT 00070   | 20 |
| 06-16-01429 | Suture pad with lipoma, ALT 00080   | 20 |
| 06-16-01430 | Dermatomes, C 8022 PL   | 4  |
| 06-16-01431 | The Spinal Nerves, C 8024 PL  | 4  |
| 06-16-01432 | The automatic Nervous system, C 8026 PL   | 4  |
| 06-16-01433 | The lymphatic system, C 8937 PL   | 2  |
| 06-16-01434 | The Skeletal system, C 8943 PL  | 2  |
| 06-16-01435 | The Muscular system, C 8946 PL  | 2  |
| 06-16-01436 | The Nervous system, C 8949 PL   | 2  |
| 06-16-01437 | The Vascular system & Viscera, C 8952 PL  | 4  |
| 06-16-01438 | Disorder of the eye, C 9695 PL  | 4  |
| 06-16-01439 | The endocrin system, C 9720 PL  | 4  |
| 06-16-01440 | Understanding Diabetes, C 9755 PL   | 3  |
| 06-16-01441 | Understanding Cancer, C 9756 PL   | 3  |
| 06-16-01442 | Diseases of the urinary tract, C 9797 PL  | 4  |
| 06-16-01443 | Understanding Hypertension, C 9798 PL   | 5  |
| 06-16-01444 | Classification and appearance of Burns, C 9810 PL   | 4  |
| 06-16-01445 | First aid for Burns, C 9820 PL  | 4  |

| CODE No.    | Commodity  |  |
|-------------|--|--|
| 06-16-01446 | Diseases of the digestive system, C 9861 PL  | 4  |
| 06-16-01447 | Understanding Asthma, C98 62 PL  | 4  |
| 06-16-01448 | Understanding Allergies, C 9864 PL   | 4  |
| 06-16-01449 | Understanding Epilepsy, C 9867 PL  | 4  |
| 06-16-01450 | Understanding Strok, C 9868 PL   | 4  |
| 06-16-01451 | Understanding the common cold, C 9875 PL   | 4  |
| 06-16-01452 | Headach, C 9876 PL   | 5  |
| 06-16-01453 | Understanding Cholestrol, C 9882 PL  | 5  |
| 06-16-01454 | Understanding Middle ear infection, C 9892 PL  | 5  |
| 06-16-01455 | Keys to healthy eating, C 9894 PL  | 5  |
| 06-16-01456 | Heart disease, C 9912 PL   | 5  |
| 06-16-01457 | Cardio vascular Disease, C 9915 PL   | 5  |
| 06-16-01458 | Understanding Alzheimer's, C 9976 PL   | 5  |
| 06-16-01459 | Individual Wounds; Stick - on moulages - plastic:-<br>- Assorted glue - on fracture laceration (12), AS 219<br>- Small flesh wound, AS 824<br>- Small fracture, AS 826<br>- 1st, 2nd and 3rd degree burn, AS 827<br>- Perforated wound, AS 828<br>- Jaw wound, AS 829<br>- Large fracture, AS 830<br>- Open head wound, AS 831<br>- Chest wound, AS 832<br>- Bladder wound, AS 833 | 10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10 |
| 06-16-01460 | Bleeding Strap - on Simulated wounds with pump Assembly:-<br>- Sucking wound of the chest, AS 6713<br>- Laceration of the fore head, AS 6725<br>- Abdominal wound with protrading intestines, AS 6808<br>- Compound fracture humerus, AS 6816<br>- Compound fracture femur. AS 6819  | 5<br>5<br>5<br>5<br>5                                    |
|             | <b>Nursing Department</b>  |  |
| 06-16-01461 | Model of the Brain in fifteen parts, MB 33   | 3  |
| 06-16-01462 | Heart, MH 4  | 4  |
| 06-16-01463 | Male muscular torso with head, MT 68   | 2  |
| 06-16-01464 | Muscular torso with head and open back, MT 69  | 3  |
| 06-16-01465 | Eyeball with part of orbit, MV 24  | 3  |
| 06-16-01466 | Female pelvic floor, M 016   | 2  |

| CODE No.                          | Commodity  |      |
|-----------------------------------|--|------|
| 06-16-01467                       | Muscles of the right arm with shoulder girdle, ME 6  | 3    |
| 06-16-01468                       | Muscles of the leg with base of pelvis, ME 3   | 3    |
| 06-16-01469                       | Demonstration skull of AN adult with nerves and blood vessels, PO 91   | 3    |
| 06-16-01470                       | Male muscular figure, VA 01  | 2    |
| 06-16-01471                       | Giant Brain, VH 409  | 2    |
| 06-16-01472                       | Heart on Diaphragm giant model, VD 251   | 3    |
| 06-16-01473                       | Larynx functional model, VC 219  | 3    |
| 06-16-01474                       | Disc Torso, VA 20  | 2    |
| 06-16-01475                       | Muscular head, VB 127  | 3    |
| 06-16-01476                       | Muscular head with blood vessels, VB 128   | 3    |
| 06-16-01477                       | Muscular head with nerves, VB 129  | 3    |
| 06-16-01478                       | Chloride meter, Model PCLM3, or similar, <b>Spares:-</b><br>* silver anodes 3mm, 504 - 039<br>* electrode polish, 060 - 028<br>* stirrer bar (pack of 10), 060 - 029<br>* glass beaker, 024 - 018<br>* chloride standard 200mg / C, 025 - 019<br>* gelatin (30ul bottle), 025 - 012<br>* acid buffer (500ul bottle), 025 - 011 | 3    |
| 06-16-01479                       | PH meter, Model PH 300, or similar, <b>Spares:-</b><br>* pH electrode, type HI 1131B 120x12mm.<br>* buffer solution:<br>- pH 10.01, HI 70010<br>- pH 4.01, HI 70004<br>- pH 7.01, HI 70007   | 3    |
| 06-16-01480                       | PH meter CG 825 electrode spare  | 3    |
| 06-16-01481                       | Flame photometry PFP 7 standard, 025004 <b>Spares:-</b><br>* Air compressor, (Qty. 1)<br>* Gas regulator (propane), (Qty. 1)<br>* Minor spares kit<br>* Calibration standard, clinical   | 1    |
| 06-16-01482                       | Beakers sizes: 1 ltr., 500ml.  | 1000 |
| 06-16-01483                       | Cylinders sizes: 50ml,100ml., 250ml.   | 500  |
| 06-16-01484                       | Flasks sizes: 1 ltr., 250ml., 250ml.   | 100  |
| <b>College of Medicine- Erbil</b> |  |      |

| CODE No.    | Commodity   |    |
|-------------|---|----|
|             | <b>General terms and conditons</b>  |    |
|             | <b>-Power Supply 220V, 50 HZ</b>  |    |
|             | <b>-Set of recommended spare parts for two years</b>                                    |    |
|             | <b>-Service and operation manuals with spare parts list in English ( two sets each)</b> |    |
|             | <b>Gynecology</b>   |    |
| 06-16-01485 | Set (complete) for curettage with all instrument  | 4  |
| 06-16-01486 | Suction curettage & its all instrument  | 3  |
| 06-16-01487 | Surgical set of Caesarean section with all instrument                                   | 3  |
|             | Forceps:-   |    |
|             | a-Short curved (Wrigley's)forceps   | 4  |
|             | b-long curved forceps   | 4  |
| 06-16-01488 | c-Kjelland's forceps  | 4  |
| 06-16-01489 | Surgical set of hysterectomy with all instrument  | 4  |
| 06-16-01490 | Vacuum Extractor (Ventouse), manual   | 4  |
| 06-16-01491 | Aneurysm needle   | 6  |
| 06-16-01492 | Ambu bag, (Adult & child) each  | 5  |
|             | Laryngoscope set (newborn type) with 3 blades, Maqintosh set ,                          |    |
| 06-16-01493 | - Extra spare bulb for each set (Qty. 6)  | 5  |
|             | Laryngoscope set (Adult type) with 3 blades, Maqintosh set,                             |    |
| 06-16-01494 | - Extra spare bulb for each set (Qty. 6)  | 4  |
|             | Color Doppler for Arterial deseasechology (Cardiac Capabilities)and general purpose :   |    |
|             | System should provide the follwing methods:   |    |
|             | * Probes Convex 3.5 MHz   |    |
|             | * Linear 7.5 MHz  |    |
|             | * Phased array 2.5 and 3.5 MHz with steerable CW Doppler                                |    |
|             | * Endovaginal Probe   |    |
|             | *Biplane Endorectal Probe   |    |
|             | * extra printer paper (Qty. 20 roll)  |    |
|             | * Automatic Focusing  |    |
|             | * Installation by supplier  |    |
| 06-16-01495 | * Training for two Doctors on application and Two engineers on maintenance              | 1  |
|             | Pump infusion for regulation the flow of solution(oxytocin), with all accessories,      |    |
|             | * Extra disposable items for 1000 patient   |    |
| 06-16-01496 | * Sensor three each one   | 15 |

| CODE No.    | Commodity  |             |
|-------------|--|-------------|
| 06-16-01497 | Assisted reproduction with all instrument & supplement needed for :-<br>IVF Invitro fertilization<br>GIFT Gamet intra fallopian transfer<br>ZIFT Zygot intra fallopian fertilization<br>ICF Intra cytoplasmic fertilization  |             |
| 06-16-01498 | Ayre's wooden spatula  | 2000        |
| 06-16-01499 | Plastic spatula  | 500         |
| 06-16-01500 | Alesbury wooden spatula  | 1000        |
| 06-16-01501 | Jacob's brush  | 500         |
| 06-16-01502 | Forma scientific universal-water-Jacketed-incubators, with all accessories   | 3           |
| 06-16-01503 | Labotect - Incubator   | 3           |
| 06-16-01504 | Microscopes:<br>Model CH30, or similar<br>Model CH40. Or similar<br>Model BX60 with Camera unit , or similar<br>- Extra bulbs (Qty. 5 for each microscope)   | 3<br>6<br>3 |
| 06-16-01505 | Sperm -preparation- Equipment Narishige Speed Variable (5 kg ), Eppedorf Cell Tram Air / oil   | 3           |
| 06-16-01506 | Water bath, model W B22, or similar, cat. No. 010-220, or similar  | 6           |
| 06-16-01507 | Centrifuge, model Labofuge 200, or similar, with all accessories   | 3           |
| 06-16-01508 | Millipore - Water Purification, complete with all accessories  | 3           |
| 06-16-01509 | Vogel - Osmometer, with all accessories  | 3           |
| 06-16-01510 | Mettler - scales   | 3           |
| 06-16-01511 | Beckman Coulter - Access for measurement of human hormones in blood - serum  | 2           |
| 06-16-01512 | Ultrasound Unit<br>-B/W Ultrasound suitable for abdominal, OB/GYN and vascular capabilities<br>-Probes convex 3.5 MHZ, Linear 7.5MHZ, Endovainal 6 MHZ<br>-monitor<br>-2 Probe sector<br>-Video printer<br>- Video recorder<br>- Extra paper (Qty. 1000)<br>- Installation by supplier<br>- Training for two doctors on application and two engineers on maintenance | 2           |
| 06-16-01513 | Abdomen (Belly) for training   | 2           |
| 06-16-01514 | Olympus IS-3000 Fully Automatic 35mm autofocus single -lens reflex Camera, or similar, with built-in 35mm, 180mm zoom lens and RC-100 remote control, with all accessories   | 2           |
| 06-16-01515 | slides for gynaecology & obstetrics  | 3           |

| CODE No.                                     | Commodity   |               |
|--|---|---------------|
| <b>DEPARTMENT OF ANATOMY &amp; HISTOLOGY</b> |   |               |
| 06-16-01516                                  | Microscope binocular, CH30, with all accessories, with extra bulb (Qty. 60)   | 20            |
| 06-16-01517                                  | Refrigerator 10 cubic Foot, with all accessories.   | 2             |
| 06-16-01518                                  | Deep freezer 12 cubic Foot, with all accessories  | 1             |
| 06-16-01519                                  | Electronic balance ,mod.LP220S, or similar  | 1             |
| 06-16-01520                                  | Aircondition 2 Ton, Cool & Heat, with all accessories   | 3             |
| 06-16-01521                                  | Water Still, model: 2004, with all accessories, with extra heating element (QTY. 2)   | 1             |
| 06-16-01522                                  | Glass slides  | 1000          |
| 06-16-01523                                  | Cover slips   | 1000          |
| 06-16-01524                                  | Tissue culture dissecting set   | 2             |
| 06-16-01525                                  | Disposable petridish  | 500           |
| 06-16-01526                                  | Filter paper (different size )  | 300 each size |
| 06-16-01527                                  | Plastic gloves  | 500           |
| 06-16-01528                                  | Glass jar for anaesthetizing laboratory animals   | 2             |
| 06-16-01529                                  | Human skull articulated   | 20            |
| 06-16-01530                                  | Individual bones human body   | 20each        |
| 06-16-01531                                  | Sets of histology glass slides(all systems of the body)   | 20 each       |
| 06-16-01532                                  | Compact disks of dissection of human body   | 1 each        |
| <b>GENERAL</b>                               |   |               |
| 06-16-01533                                  | Aircondition 2 Ton, Cool & Heat   | 15            |
| 06-16-01534                                  | Refrigerator 9 cubic Foot, with all accessories.  | 10            |
| 06-16-01535                                  | Deep freezer 20 cubic Foot, with all accessories  | 5             |
| 06-16-01536                                  | Slide projector, with all accessories<br>Extra spare Halogen bulb (Qty. 30)   | 10            |
| 06-16-01537                                  | Overhead projector/ desk top/ FAMULUS 575/ CAT. NO. 214-0240, or similar, with all accessories<br>- Spare bulb (Qty. 5).<br>- Extra sheets (Qty. 10pack)<br>- Extra rolls (Qty. 10) | 10            |
| 06-16-01538                                  | X-RAY BOX (Viewer)  | 10            |
| 06-16-01539                                  | MAJIC BOARDS  | 30            |
| 06-16-01540                                  | MAJIC PENS  | 100 set       |
| 06-16-01541                                  | Electrochemistry Analyser, with all accessories and consumables enough for 500 inspections<br>- Installation by supplier<br>- Training for two doctors and two engineers            | 1             |

| CODE No.    | Commodity   |   |
|-------------|---|---|
| 06-16-01542 | Ion Analyser, with all accessories and consumables enough for 1000 inspections<br>- Installation by supplier<br>- Training for two doctors and two engineers  | 1 |
| 06-16-01543 | Kjeldahi apparatus And Soxhelet apparatus, Rubber Connection 50 mm long Connecting glass parts, with all accessories and consumables  | 1 |
| 06-16-01544 | Gas Chromatograph with flame ionization detector, coupled with Mass Selective Detector and MS data library.   | 1 |
| 06-16-01545 | Spectrophotometer, UV Visible range, model CE9500, or similr, (190-900 nm wavelength) with all accessories<br>- Extra bulbs (Tungisten and Deterium, Qty. 30 each)  | 3 |
| 06-16-01546 | Flame photometer digital , model: PFP 7, <b>or similar</b> , rang (2) cat. No. FGA - 500 - 010 E ATL. No. 500 - 094 discr., or similar, with all standard accessories and:<br>*Air Compressor provide moisture and oil -free, part no. FH207-10<br>* Propane gas regulator, part no. FH214-12             | 1 |
| 06-16-01547 | Infrared spectroscop ( spectrophotometer), with all accessories<br>- Extra IR bulbs (Qty. 10)   | 1 |
| 06-16-01548 | Spectrophotometer, model: Spectronic20+, or similar, with all accessories<br>- Extra bulbs (Qty. 10)  | 1 |
| 06-16-01549 | Colorimeters (Cat. No. C61-211, Ref No.6051 digital-Janway), or similar, with all accessories   | 1 |
| 06-16-01550 | Uiscometers ( complete part with thermostate )  | 1 |
| 06-16-01551 | Viscometers, U-tube, glass type BS/U, cat no. 338/0010/03, or similar, with<br>Constant temperature bath, cat. No. 304/2037/00, with Tubes viscometre capillares  | 1 |
| 06-16-01552 | Pyknometer, with all accessories  | 1 |
| 06-16-01553 | density bottle, cat. No. DCX-400-X, or similar  | 1 |
| 06-16-01554 | stop watch, electronic  | 1 |
| 06-16-01555 | Travelling microscope two dimentional, with all accessories and with extra lamps (Qty.10)   | 1 |
| 06-16-01556 | Abbe refractometer with thermostat, cat No. R34-040, ref. 105-02B, or similar, with spare bulbs (Qty.20)  | 1 |
| 06-16-01557 | Dewar Calorimeter, cat No.CBB-330-010L, Alt no. CBB001BB1.C, or similar, with all accessories and spare parts.  | 1 |
| 06-16-01558 | PH/mv meter type PH526-cat no.021-526, or similar   | 1 |
| 06-16-01559 | Potentiometer, complete with all accessories.   | 1 |
| 06-16-01560 | Electrolyzing device , with platinum net elecrode and platinum anode.   | 1 |
| 06-16-01561 | Conductivity / pH meter bench model 4330, or similar, cat. No. CRT 430 - 0309 ATL. 551 001<br>discr. Conductivity pH-meter with conductivity cell ATC K=1 cat. No. CRT - CAA - 100 H<br>K=0.1 No. CRT - CAA - 510 L<br>Printer Dos 350 540L<br>Printer roll Dos 350 545 B<br>Printer Ribbon Dos 350 550 Y | 1 |
| 06-16-01562 | Oscillotitrator.  | 1 |



| CODE No.    | Commodity   |   |
|-------------|---|---|
| 06-16-01563 | Universal dielectrometer with dielectric cell I P F basic capacity.   | 1 |
| 06-16-01564 | Coulometric analyser containing constant current generator , timer and indicator circuits.<br>Cell with silver and platinum generator electrodes, Ag / Agcl indicator electrode and suitable Reference electrode and cell with Pt wire and Pt foil electrodes, calomel reference electrode.   | 1 |
| 06-16-01565 | Flame photometer digital PFP 7 rang (2) cat. No. FGA - 500 - 010 E ATL. No. 500 - 094 discr., or similar, with all standard accessories and:<br>*Air Compressor provide moisture and oil -free, part no. FH207-10<br>* Propane gas regulator, part no. FH214-12   | 1 |
| 06-16-01566 | Atomic absorption spectrophotometer , flam and flamless with Air compressor , pressure Regulator for acetylene . hollow cathode lamp for mercury , Zinc.<br>- Installation by supplier<br>- Training for two doctors and two engineers  | 1 |
| 06-16-01567 | Separation chamber for paper chromatography. Sheets of filter paper ( Mn 615 ) sprayer.   | 1 |
| 06-16-01568 | Coating device for thin layer chromatograph plastic template.<br>Glass cheets , 200 x 100 mm , 200 x 80 mm.<br>Aluminium racks for drying .<br>Separation chamber.<br>Spray apparatus for development .<br>Adsorbent : kieselgel G , Merch .  | 1 |
| 06-16-01569 | Gas – chromatograph . with katharometer of flame lonisation detector , flame photometer Detector.<br>Column :- 10 % Apiozonl , 3 % or 17, 25 % PEG 6000, 10 % sorbilol on chromosorb wAw, P T F E packed with chromosorb 310. 3 % or – 7 on 100 – 120 mesh Q, 1 % or – 1 on 100 – 120 mesh Q, 10 % PEG 400 on 100 – 120 mesh Q. 5 % or – 17 , 5 % or – 25 , 3 % or – 101 , 5 % or – 210 , 5 % or – 225 , 5 % or – 275<br>Fs1 ( QF1 ) Fs 1265 , Ms 200 / 350, Ms 200 / 12.50 SE – 30, E – 52, X E 60. ( Stainless steel or glass tube 2m in length and 2 – 6 mm in internal Diameter). | 1 |
| 06-16-01570 | Hydrongen generator, complete with necessary & consumables items  | 1 |
| 06-16-01571 | Pressure regulator ( for air , hydrogen , nitrogen )  | 1 |
| 06-16-01572 | Hamilton syring , 1MI , 2 MI , 5 MI , 10 MI .   | 1 |
| 06-16-01573 | Gas Sampling syring.  | 1 |
| 06-16-01574 | Column filling Accessories ( funnel with rubber tube , Vibrator )   | 1 |
| 06-16-01575 | Tubing cutter.  | 1 |
| 06-16-01576 | Bubble flowmeter.   | 1 |
| 06-16-01577 | Turbidimetre de Laboratoire WTW, or similar, with the following cat. No's (C25808,C25809,C25810C, 25811)  | 1 |
| 06-16-01578 | Glass slides projector with monitor   | 2 |
| 06-16-01579 | Microscope, Model BX50, or similar, with all accessories<br>- Extra bulb (Qty. 15)  | 4 |
| 06-16-01580 | Centrifuge, model Labofuge 200, or similar, with accessories  | 3 |

| CODE No.    | Commodity  |       |
|-------------|--|-------|
| 06-16-01581 | Micro centrifuge, Microhaematocrit, Cat. No. 403/0200/02, or similar, with capillary tubes No's ( 403/0204/02 & 403/0206/02), 4 box each type                                  | 2     |
| 06-16-01582 | pH Meter -pH, MV and temperature meter, model HI-9017, cat. No. 309/0344/02, or similar  | 2     |
| 06-16-01583 | Spectrophotometer, UV Visible range, model CE9500, or similar, (190-900 nm wavelength) with all options and accessories<br>- Extra bulbs (Tungsten and Deterium, Qty. 30 each) | 1     |
| 06-16-01584 | Electrophoresis –squencing units apparatus with densitometer and accessories   | 1     |
| 06-16-01585 | Autostainer of blood smear with reagent  | 1     |
| 06-16-01586 | Orbital shaker, digital complete, model: Lab-Line 4626-1, cat no. 57019-612, or similar, with platforms and clamps   | 2     |
| 06-16-01587 | Hot plate , Cat. No. HPS-360-010U, or similar  | 2     |
| 06-16-01588 | Platelet aggregometer with accessories   | 1     |
| 06-16-01589 | Stop watch mod. Compact No. 383-9400, or similar   | 6     |
| 06-16-01590 | Water bath, model W B22, cat. No. 010-220, or similar, with<br>- extra heating element (QTY. 4)<br>- Extra thermostat (Qty. 4)   | 2     |
| 06-16-01591 | Cooltar counter for haemtological exam, with all accessories   | 1     |
| 06-16-01592 | Projects division .r   | 2     |
| 06-16-01593 | Sets of chodochromes gross and m.c.  | 2 set |
| 06-16-01594 | Atlas of gross and m.c.  | 2     |
| 06-16-01595 | Glass slides of microscopy general and systemic pathology  | 2sets |
| 06-16-01596 | Auto – sharp   | 1     |
| 06-16-01597 | Tissue processor   | 1     |
| 06-16-01598 | Auto – Tissue stainer  | 1     |

| CODE No.    | Commodity  |         |
|-------------|--|---------|
| 06-16-01599 | Central pateint monitor Bioview7000 (Six patients unit), model:PN7160, <b>or similar</b> , with all accessories, consumables and options (Data adapter no. PT10-10, Tilting stand no. PN71-107, Mobile cart no.PN71-110), Transmitter (PT2300), Telemetry connectable bedside monitors: PB (1302, 1402 & 1811), SpO2 external input: (PA2100),<br>- Extra recording paper, #(49673), Z-fold, 10 pks/ set, (Qty. 40 set)<br>- Disposable electrods, #(SDC111), pk of 50 (Qty. 60pk)<br>- Electrode cable (for PT2300), #(YCE222), (Qty. 4)<br>- Carrying bag, #(YAP201), (Qty. 2)<br>- SpO2 connecting cable, #(CN-1.2M), (Qty. 4)<br>- SpO2 Spot check probe, #(SPP111), (Qty. 4)<br>- SpO2 personal probe, #(SPP112), (Qty. 4)<br>- Installation by supplier<br>- Training for two doctors and two engineers<br>- Maintenance for two years | 2       |
| 06-16-01600 | Pacemaker (temporary & permanent), with all accessories  | 25 each |
| 06-16-01601 | Swan ganz catheter   | 100     |
| 06-16-01602 | Echo-Cardiography, M- Mode, (two dimentional doppler),<br>-Cardiovascular applications<br>-Transcranial Doppler application<br>-With color flow of high preccision<br>- Steerable contiuous and pulsed Doppler on all transducers<br>-Depth and lateral gain control<br>-Different type of colorization capability<br>-Transducers :2.0-2.5Mhz sector, 3.5 -5.5MHz sector, 7.5MHz sector for neonatal, 7.5 MHz linear for vascular exams with white image View, Multiplane TEE transducer, Pencil probe<br>-Complete with :S-VHS Video cassette recorder, Colored Video printer<br>-System should accept future upgrade<br>-Set of dissposable, consumable and essantial accessories for two years<br>- Installation by supplier<br>-Training for two engineers and two doctors<br>-Maintenance by supplier for two years                    | 4       |
| 06-16-01603 | Haemodialysis machine, model: Diapact CRRT, <b>or similar</b> , with all standard accessories and dispossable items for 100 patient per month for two years, Arterial-venous fistula needle set, Filter, fiber dialyzer, Blood lines / tubing,<br>- Installation by supplier,<br>- Training for two engineers and two doctors on the applications<br>- Maintenance by supplier for two years   | 4       |

| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-01604 | Reflomat, reflex meter for blood sugar measurement, with all necessary disposable for 1000 inspections  | 50  |
| 06-16-01605 | Bonemarrow Biopsy set (disposable)  | 100 |
| 06-16-01606 | Lines Biopsy (disposable)   | 100 |
| 06-16-01607 | Pleuralm Biopsy set (disposable)  | 100 |
| 06-16-01608 | Renal biopsy set (disposable)   | 100 |
| 06-16-01609 | Refrigerator  | 2   |
| 06-16-01610 | Toyota Landcruiser, 4x4, with all accessories and spare parts   | 1   |
| 06-16-01611 | Bus for 40 passenger, A/C, with all accessories   | 4   |
| 06-16-01612 | Equipment for dielectric Constant measurement ( Marconi Instrument O.U.K) which consist of a cpmeter Tf 1245 working conjunction with an oscillator TF 1246 covering the frequency range 0.4 – 50.0 MHZ           | 2   |
| 06-16-01613 | Ultrasonic generator  | 1   |
| 06-16-01614 | Blood sugar tester digital, with all accessories and extra tap enough for 1000 patients   | 1   |
| 06-16-01615 | Transcutaneous Oximetry with all accessories  | 1   |
| 06-16-01616 | Magnetic Stimulator for human brain and peripheral nervous system complete, with all accessories & dispossables enough for 200 patients<br>- Installation by supplier<br>- Training for 2 doctors and 2 engineers | 2   |
| 06-16-01617 | Planimeter with accurancy + - 0.5%  | 2   |
| 06-16-01618 | Young's Modulus of wirel appartus with all accessories 1  | 1   |
| 06-16-01619 | Equipment for determination of the density of liquid complete set   | 1   |
| 06-16-01620 | Tesla meter   | 1   |
| 06-16-01621 | Chant speed is set to 120cm1 minute   | 1   |
| 06-16-01622 | Equipment for measurement of induction and inhibition of action potetiels in a frog nerve   | 2   |
| 06-16-01623 | Functional neuromuscular stimulator, with all accessories   | 2   |
|             | <b>Physiology</b>   |     |
| 06-16-01624 | Electromyograph with all accessories  | 1   |
| 06-16-01625 | Simulation models for cardiomonary resuscitation in man   | 2   |
| 06-16-01626 | Portable writing board (1x1.5m) on stand and trolleys   | 2   |
| 06-16-01627 | Colomiter (Simple student type) for different chemical analyses   | 2   |
| 06-16-01628 | Colter counter (simple student type) for RBC& WBC counts  | 2   |
| 06-16-01629 | Video camera (Digital) with LCD monitor, Zoom 450, nightshot 0 Lux, with all accessories  | 1   |
|             | <b>Microbiology Prasitology</b>   |     |
| 06-16-01630 | Colony Counter , Cat. no. C60-500-504, or similar   | 2   |
| 06-16-01631 | Block Heater digital max temp 200 <sup>0</sup> C  | 2   |
| 06-16-01632 | Controlled Air jacketed Co <sub>2</sub> incubator, model: MCO-17A, or similar, complete with all accessories and following optional access. MCO-(45ST, 100L, 17PS)  | 2   |

| CODE No.                               | Commodity   |        |
|--|---|--------|
| 06-16-01633                            | Computer programed for All API system   | 1      |
| 06-16-01634                            | Anaerobic jars  | 10     |
| 06-16-01635                            | Refrigerated Centrifuge, model: Harrier 18/80R, cat. No.(MSB080.CR1.K), or similar, -Sealed bucket no.(43551-1215) with swing out windshield rotor no.( 43124-141) (Qty. 2 each),<br>-Extra 200ml bottle no.(43551-103A) (Qty. 16),<br>- Extra adaptor cat. No.(34159-309) (Qty. 20) with tubes (Qty. 40) | 1      |
| 06-16-01636                            | Hot plate , Cat. No. HPS-360-010U, or similar   | 2      |
| 06-16-01637                            | Water bath, model W B22, or similar, cat. No. 010-220, or similar, with<br>- Extra heating element (Qty. 4)<br>- extra thetmostat (Qty. 4)  | 2      |
| 06-16-01638                            | Incubator, Lab, model: BE 500, Cat. No. 010-050 or similar  | 2      |
| 06-16-01639                            | Magnetic stirrer and bars   | 2      |
| 06-16-01640                            | PH/mv meter type PH526-cat no.021-526, or similar   | 2      |
| 06-16-01641                            | Autoclave, Cat. No. A85-335, or similar   | 2      |
| 06-16-01642                            | Mechanical shaker   | 2      |
| 06-16-01643                            | Mc Cartney bottle   | 5000   |
| 06-16-01644                            | Universal bottle  | 5000   |
| 06-16-01645                            | Bijou bottle  | 5000   |
| 06-16-01646                            | Cotton swabs sterile  | 10,000 |
| 06-16-01647                            | Centrifuge (Cat. No.C34-780), or similar, with all accessories  | 500    |
| 06-16-01648                            | Centrifuge, model Labofuge 200, or similar, with all accessories  | 2      |
| 06-16-01649                            | Spectrophotometer, UV Visible range, model CE9500 or similar (190-900 nm wavelength) with all options and accessories<br>- Extra bulbs (Tungisten and Deterium, Qty. 20 each)   | 2      |
| 06-16-01650                            | Ultraviolet lights 254 - 350 nm, with extra lamp (Qty. 10).   | 2      |
| 06-16-01651                            | Egg - incubator automatic for 100 eggs  | 1      |
| 06-16-01652                            | Ultrasonic for dispersing cells   | 1      |
| 06-16-01653                            | Air- Conditioner,hot/ cold, window type, 2 ton  | 1      |
| 06-16-01654                            | Television, color, 24"  | 3      |
| 06-16-01655                            | Photocopier machine, with extra toner (Qty. 5kg)  | 1      |
| 06-16-01656                            | Video camera with all accessories   | 1      |
| 06-16-01657                            | Computer, Pentium II 500 MHz , 128 MB Ram, 20 GB HD , CD Drive 52X ,Disk Drive, VGA card 8 MB , Sound card +<br>Speaker , Mouse<br>- Printer  | 1      |
| 06-16-01658                            | Video cassette recorder   | 1      |
| 06-16-01659                            | Video CD  | 1      |
| <b>Chemicals - College of Medicine</b> |   |        |

| CODE No.    | Commodity   |        |
|-------------|---|--------|
| 06-16-01660 | C. chemicals / Ouabain , serva , Feinbiochemica /GmbH & Co. | 1gm    |
| 06-16-01661 | Periodic acid   | 500gm  |
| 06-16-01662 | Schiffs leucobasic fuchsin , basic fuchsin for PAS SAIN     | 200gm  |
| 06-16-01663 | Sudan Black B Powder  | 500gm  |
| 06-16-01664 | Ethanol   | 20L.   |
| 06-16-01665 | Formaldehyde  | 10L.   |
| 06-16-01666 | Peroxidase reagent  | 10 L   |
| 06-16-01667 | Benzidien di hydrochloride                                  | 100gm  |
| 06-16-01668 | Zinc sulphate   | 500gm  |
| 06-16-01669 | Sodium ascetate   | 100gm  |
| 06-16-01670 | N-Sodium hydroxide  | 5L.    |
| 06-16-01671 | Hydrogen peroxide   | 5L.    |
| 06-16-01672 | Perl's stain powder   | 500gm  |
| 06-16-01673 | Xylol   | 50 L.  |
| 06-16-01674 | Absolute ethnlol  | 50L.   |
| 06-16-01675 | Parrain wax   | 30kg   |
| 06-16-01676 | Haemtoxin – Harriss   | 100gm  |
| 06-16-01677 | Pot. Aluminium sulphate powder                              | 500 gm |
| 06-16-01678 | Mercuric oxide powder                                       | 50 gm  |
| 06-16-01679 | Glacial acetic acid   | 5L.    |
| 06-16-01680 | PERIODIC acid stain   | 100gm  |
| 06-16-01681 | Schiff reagent  | 5L.    |
| 06-16-01682 | Silver nitrate powder                                       | 500gm  |
| 06-16-01683 | Ammonia solution  | 5L.    |
| 06-16-01684 | Sod. Thioosulphate  | 100gm  |
| 06-16-01685 | Neutral red stain powder                                    | 100gm  |
| 06-16-01686 | Crystal violet powder                                       | 100gm  |
| 06-16-01687 | Orange G stain  | 100gm  |
| 06-16-01688 | Brilliant blue powder                                       | 200gm  |
| 06-16-01689 | Neutral red   | 100gm  |
| 06-16-01690 | Safranin 0 stain  | 100gm  |
| 06-16-01691 | Acid fuchsin stain  | 100gm  |
| 06-16-01692 | Aniline blue stain  | 100gm  |
| 06-16-01693 | Periodic acid   | 500 gm |
| 06-16-01694 | Schiffs leucobasic fuchsin; basic fuchsin for PAS STAIN     | 200 GM |
| 06-16-01695 | SUDAB BLACK BK POWDER                                       | 500 gm |
| 06-16-01696 | ETHANOL   | 20L    |

| CODE No.    | Commodity                     |         |
|-------------|-------------------------------|---------|
| 06-16-01697 | FORMALDEHDE                   | 10L     |
| 06-16-01698 | PEROXIDASE REAGENT            | 10L     |
| 06-16-01699 | BENZIDINE DI HYDROCHLORIDE    | 100 gm  |
| 06-16-01700 | ZINC SULPHATE                 | 500gm   |
| 06-16-01701 | SODIUM ACETATE                | 100 gm  |
| 06-16-01702 | N- SODIUM HYDROXIDE           | 5L      |
| 06-16-01703 | HYDROGEN PEROXIDE             | 5L      |
| 06-16-01704 | Perlis stain powder           | 500 gm  |
| 06-16-01705 | Xylol                         | 50 L    |
| 06-16-01706 | Absolute ethanol              | 50L     |
| 06-16-01707 | Parain wax                    | 50 L    |
| 06-16-01708 | Haematoxlin-Harriss           | 100 gm  |
| 06-16-01709 | Pot. Aluminum sulphate powder | 500 gm  |
| 06-16-01710 | Mercuric oxide powder         | 50 gm   |
| 06-16-01711 | Glacial acetic acid           | 5L      |
| 06-16-01712 | PERIODIC ACID STAIN           | 100 gm  |
| 06-16-01713 | Schiff reagent                | 5 L     |
| 06-16-01714 | Silver nitrate powder         | 500 gm  |
| 06-16-01715 | Ammonia Solution              | 5L      |
| 06-16-01716 | Sod. Thiosulphate             | 100 gm  |
| 06-16-01717 | Neutral red stain powder      | 100 gm  |
| 06-16-01718 | Crystal violet powder         | 100 gm  |
| 06-16-01719 | Orange G stain                | 100 gm  |
| 06-16-01720 | Brilliant blue powder         | 200 gm  |
| 06-16-01721 | Neutral red                   | 100 gm  |
| 06-16-01722 | Safranin 0 stain              | 100 gm  |
| 06-16-01723 | Acid fuchsin stain            | 100 gm  |
| 06-16-01724 | Aniline blue stain            | 100 gm  |
| 06-16-01725 | Micro Para                    | 100 gm  |
| 06-16-01726 | Blood agar base               | 5 x 450 |
| 06-16-01727 | CLED agar                     | 5 x 450 |
| 06-16-01728 | Brain heart infnsion broth    | 5 x 450 |
| 06-16-01729 | DCA agar                      | 5 x 450 |
| 06-16-01730 | EMB agar                      | 5 x 450 |
| 06-16-01731 | Hektoen Entric agar           | 5 x 450 |
| 06-16-01732 | Klighler Iron agar            | 5 x 450 |
| 06-16-01733 | MacConKey agar                | 5 x 450 |

| CODE No.    | Commodity   |                        |
|-------------|---|------------------------|
| 06-16-01734 | Mannitol salt agar  | 5 x 450                |
| 06-16-01735 | Mueller Hirton agar   | 5 x 450                |
| 06-16-01736 | Nutrient agar   | 5 x 450                |
| 06-16-01737 | Samonella shigella agar                                       | 5 x 450                |
| 06-16-01738 | Seienite F broth  | 5 x 450                |
| 06-16-01739 | Thioglycollate broth with resazurin                           | 5 x 450                |
| 06-16-01740 | Triple suger Iron agar  | 5 x 450                |
| 06-16-01741 | Trypti case soy agar  | 5 x 450                |
| 06-16-01742 | Urea agar base  | 5 x 450                |
| 06-16-01743 | Sabourand Gentamycin chlormaphinical agar                     | 2 x 450                |
| 06-16-01744 | Gas generatins box H <sub>2</sub> + Co <sub>2</sub> indicator | 50 packs               |
| 06-16-01745 | Gas generatins box Co <sub>2</sub>                            | 50 packs               |
| 06-16-01746 | Gas grnetatins box campylobater                               | 50 packs               |
| 06-16-01747 | TCBS medium mast  | 5 x 450 gm             |
| 06-16-01748 | Flurescene ISO thiocyanate reagent sigma                      | 2 x 5 gm               |
| 06-16-01749 | Goat Anti rabbit antibody sigma                               | 10 x 2.5 ml            |
| 06-16-01750 | Lowrnstein jensen media                                       | 500 tubes              |
| 06-16-01751 | Kanamycin - vancomycin mixture                                | 40 x 1ml.<br>Vial      |
| 06-16-01752 | E. Coli poly valent I, II, III, IIII antisera                 | biomericu x<br>10 vial |
| 06-16-01753 | Seroty ping salmonetta kit                                    | 5 kit                  |
| 06-16-01754 | Staphy slide - test k't                                       | 5 k't                  |
| 06-16-01755 | Slidex strepto k't  | 5 k't                  |
| 06-16-01756 | Optochin discs vials  | 5 k't                  |
| 06-16-01757 | Oxidase test discs  | 15 vial                |
| 06-16-01758 | Brucella Rosebengal antigen                                   | 5 kit                  |
| 06-16-01759 | Chalmydia Direct IF   | 10 kit                 |
| 06-16-01760 | Mycoplasma kit  | 10 kit                 |
| 06-16-01761 | Toxo - 19m EIA kit  | 10 kit                 |
| 06-16-01762 | Toxo - 19g EIA kit  | 10 kit                 |
| 06-16-01763 | Candida spot IF   | 10 kit                 |
| 06-16-01764 | Brucella slide test   | 10 kit                 |
| 06-16-01765 | Serodiagnosis of brucellosis by IFA                           | 20 kit                 |
| 06-16-01766 | Chlamydia trachomatis spot IFA                                | 10 kit                 |
| 06-16-01767 | A.S.O. Titer kit  | 5 kit                  |
| 06-16-01768 | Toxo spot IF  | 10 kit                 |



| CODE No.    | Commodity                                    |           |
|-------------|--|-----------|
| 06-16-01769 | API 20 E + Reugent                           | 50 box    |
| 06-16-01770 | API 20 E code index                          | 1 one     |
| 06-16-01771 | API staph + Reagents                         | 50 box    |
| 06-16-01772 | API staph code index                         | 1 one     |
| 06-16-01773 | API candida + Reagent                        | 50 box    |
| 06-16-01774 | API candida code index                       | 1 one     |
| 06-16-01775 | API Anacrobres + Reagents                    | 50 box    |
| 06-16-01776 | API Anacrobres code index                    | 1 one     |
| 06-16-01777 | API Neisseria + Reagents                     | 50 box    |
| 06-16-01778 | API Neisseria code index                     | 1 one     |
| 06-16-01779 | API Hemophilus + Reagents                    | 50 box    |
| 06-16-01780 | API Hemophilus code index                    | 1 one     |
| 06-16-01781 | Vibro cholera polyvalent Antisera            | 15 vial   |
| 06-16-01782 | Vibro cholera inaba                          | 15 vial   |
| 06-16-01783 | Vibro cholera ogawa                          | 15 vial   |
| 06-16-01784 | Zephiran trisodium phosphate                 | 2 kg      |
| 06-16-01785 | Stone brink's media                          | 1000 test |
| 06-16-01786 | Lowenstein - jensen media                    | 1000 test |
| 06-16-01787 | Basic Fuchsin                                | 100 gm    |
| 06-16-01788 | Phenol erystals                              | 500 gm    |
| 06-16-01789 | Ethyl alcohol                                | 10 L.     |
| 06-16-01790 | Mydrochloric acid                            | 2 L.      |
| 06-16-01791 | Methylene blue stain                         | 100 gm    |
| 06-16-01792 | Diethyl ether                                | 5 L.      |
| 06-16-01793 | Trypsin                                      | 100 gm    |
| 06-16-01794 | Trisodium phase phate                        | 1 kg      |
| 06-16-01795 | Benzolkonium chloride                        | 2 kg      |
| 06-16-01796 | Disodium chloride                            | 2 kg      |
| 06-16-01797 | Potassium dihydrogen phoasphate              | 2 kg      |
| 06-16-01798 | Potassium monohydrogen phosphate             | 2 kg      |
| 06-16-01799 | Sodium pyruvate $\text{NaCO}_3\text{CoCH}_3$ | 2 kg      |
| 06-16-01800 | Malachite green                              | 100 gm    |
| 06-16-01801 | Magnessium sulphate                          | 2 kg      |
| 06-16-01802 | Magnessium citrate                           | 2 kg      |
| 06-16-01803 | Potato meal                                  | 2 kg      |
| 06-16-01804 | L. Asparagine                                | 100 gm    |
| 06-16-01805 | Glycerin                                     | 2 L.      |

| CODE No.    | Commodity  |             |
|-------------|--|-------------|
| 06-16-01806 | Sodium lauryl sulphate   | 2 kg        |
| 06-16-01807 | Sodium hydroxide   | 2 kg        |
| 06-16-01808 | Bromocresol purple stain   | 100 gm      |
| 06-16-01809 | Tween 80   | 250 ml      |
| 06-16-01810 | Urea agar mediam   | 500 gm      |
| 06-16-01811 | Peptone from Casein  | 500 gm      |
| 06-16-01812 | Peptone from meat  | 500 gm      |
| 06-16-01813 | Sodium chloride  | 2 kg        |
| 06-16-01814 | Potassium nitrate  | 1 kg        |
| 06-16-01815 | Bulphanilic acid   | 1 kg        |
| 06-16-01816 | Tartaric acid  | 1 kg        |
| 06-16-01817 | N (1 - Naphthyl) ethylene diamine dihydrochloride                    | 250 gm      |
| 06-16-01818 | Zinc powder  | 500 gm      |
| 06-16-01819 | Neutral red  | 100 gm      |
| 06-16-01820 | D (+) Glucose  | 500 gm      |
| 06-16-01821 | Phenol red   | 100 gm      |
| 06-16-01822 | Urea 40% steute  | 10 ml x 100 |
| 06-16-01823 | Agar agar  | 1 kg        |
| 06-16-01824 | FITC (Flourescene Iso thjo cyanate)                                  | 10 gm       |
|             | <b>Books and Journals- College of Medicine</b>                       |             |
|             | <b>DEPARTMENT OF ANATOMY &amp; HISTOLOGY</b>                         |             |
|             | <b>BOOKS &amp; JOURNALS PHASE IX :</b>                               |             |
| 06-16-01825 | Greys anatomy last ed.   | 10          |
| 06-16-01826 | Essentials of human anatomy last ed.                                 | 20          |
| 06-16-01827 | Neuroanatomy for medical students                                    | 20          |
| 06-16-01828 | Anatomy regional and applied   | 20          |
| 06-16-01829 | Basic Histology  | 20          |
| 06-16-01830 | Functional histology(text and colour atlas)                          | 20          |
| 06-16-01831 | Langmans medical embryology  | 20          |
| 06-16-01832 | J. of anatomy  | 1each       |
| 06-16-01833 | Acta anatomica   | 1each       |
| 06-16-01834 | Acta histologica   | 1each       |
| 06-16-01835 | Acta embryologica  | 1each       |
| 06-16-01836 | Am. J. of anatomy  | 1each       |
|             | <b>Gynecology</b>  |             |
| 06-16-01837 | Text book of obstetrics & Gynaecology for post graduate 6 th edition | 250         |
| 06-16-01838 | William's Obstetrics 19 edition                                      | 50          |

| CODE No.    | Commodity  |     |
|-------------|--|-----|
| 06-16-01839 | William's Obstetrics 20 edition  | 50  |
| 06-16-01840 | Clinical Gynaecologic oncology 4th & 5th edition                           | 30  |
| 06-16-01841 | Principle and practice of Assisted human reproduction                      | 8   |
| 06-16-01842 | Rob & Smith's Operative Surgery Gynaecology & obstetrics 5th & 6th edition | 20  |
| 06-16-01843 | Medical disorders in Obstetrics practice(last edition)                     | 20  |
| 06-16-01844 | Practical Obstetric problems 5th edition                                   | 10  |
| 06-16-01845 | Practical Obstetric problems 6th edition                                   | 10  |
| 06-16-01846 | Practical Obstetric problems 7th edition                                   | 10  |
| 06-16-01847 | Current obstetric & gynaecologic diagnosis & treatment 7th edition         | 15  |
| 06-16-01848 | Current obstetric & gynaecologic diagnosis & treatment 8th edition         | 15  |
| 06-16-01849 | Current obstetric & gynaecologic diagnosis & treatment 8th edition         | 15  |
| 06-16-01850 | Obstetrics & Gynaecology J.Robert Willson 8th                              | 15  |
| 06-16-01851 | Obstetrics & Gynaecology J.Robert Willson 9th                              | 15  |
| 06-16-01852 | Obstetrics & Gynaecology J.Robert Willson 10th                             | 15  |
| 06-16-01853 | Jeffcoate's Principles of Gynaecology 6th edition                          | 15  |
| 06-16-01854 | Jeffcoate's Principles of Gynaecology 7th edition                          | 15  |
| 06-16-01855 | Jeffcoate's Principles of Gynaecology 8th edition                          | 15  |
| 06-16-01856 | Gynaecology by Ten teachers 15th edition                                   | 100 |
| 06-16-01857 | Gynaecology by Ten teachers 16th edition                                   | 250 |
| 06-16-01858 | Gynaecology by Ten teachers 17th edition                                   | 250 |
| 06-16-01859 | Obstetrics by Ten teachers 15th edition                                    | 200 |
| 06-16-01860 | Obstetrics by Ten teachers 16th edition                                    | 250 |
| 06-16-01861 | Obstetrics by Ten teachers 17th edition                                    | 250 |
| 06-16-01862 | Novak Gynaecology & Obstetrics (last edition)                              | 30  |
| 06-16-01863 | Scientific foundation in Obstetric & Gynaecology (Last edition)            | 30  |
| 06-16-01864 | Show's operative Gynaecology (Last edition)                                | 30  |
| 06-16-01865 | Drugs and pregnancy  | 20  |
| 06-16-01866 | Progress in Obstetrics & Gynaecology Volume one                            | 5   |
| 06-16-01867 | Progress in Obstetrics & Gynaecology Volume two                            | 5   |
| 06-16-01868 | Progress in Obstetrics & Gynaecology Volume three                          | 5   |
| 06-16-01869 | Progress in Obstetrics & Gynaecology Volume four                           | 5   |
| 06-16-01870 | Progress in Obstetrics & Gynaecology Volume five                           | 5   |
| 06-16-01871 | Progress in Obstetrics & Gynaecology Volume six                            | 10  |

| <b>CODE No.</b> | <b>Commodity</b>                                     |     |
|-----------------|--|-----|
| 06-16-01872     | Progress in Obstetrics & Gynaecology Volume seven    | 15  |
| 06-16-01873     | Progress in Obstetrics & Gynaecology Volume eight    | 15  |
| 06-16-01874     | Progress in Obstetrics & Gynaecology Volume nine     | 15  |
| 06-16-01875     | Progress in Obstetrics & Gynaecology Volume ten      | 15  |
| 06-16-01876     | Progress in Obstetrics & Gynaecology Volume eleven   | 15  |
| 06-16-01877     | Progress in Obstetrics & Gynaecology Volume twelve   | 15  |
| 06-16-01878     | Progress in Obstetrics & Gynaecology Volume thirteen | 15  |
| 06-16-01879     | Progress in Obstetrics & Gynaecology Volume fourteen | 15  |
|                 | <b>Physiology Department</b>                         |     |
| 06-16-01880     | Principles of anatomy and Physiology                 | 50  |
| 06-16-01881     | Textbook of medical Physiology                       | 250 |
| 06-16-01882     | The pharmacological basis of therapeutics            | 250 |
| 06-16-01883     | Modern pharmacology                                  | 250 |
| 06-16-01884     | Martindale, the extra pharmacopoeia                  | 15  |
| 06-16-01885     | Clinical pharmacy & therapeutics                     | 15  |
| 06-16-01886     | Medical pharmacology,                                | 250 |
| 06-16-01887     | Physics of biology                                   | 200 |
| 06-16-01888     | The kidney (Volumes 1 & 2)                           |     |
|                 | <b>Surgical Department</b>                           |     |
| 06-16-01889     | Physical examination (Hamilton-Bailey)               | 600 |
| 06-16-01890     | Disease of the eye                                   | 200 |
| 06-16-01891     | Disease of ENT                                       | 200 |
| 06-16-01892     | Physical Design in clinical surgery                  | 600 |
| 06-16-01893     | Outline of fracture                                  | 200 |
| 06-16-01894     | Sign and Symptoms of surgical diseases               | 600 |
|                 | <b>Urology Department</b>                            |     |
| 06-16-01895     | Campbell (Urology textbook)                          | 50  |
| 06-16-01896     | Robe+ Smith urology (Operative)                      | 50  |
| 06-16-01897     | Blandy Operative                                     | 50  |
| 06-16-01898     | MCQ.S books in Urology                               | 50  |
| 06-16-01899     | Smith General Urology                                | 50  |
|                 | <b>Traumatology &amp; Orthopaedics Department</b>    |     |
| 06-16-01900     | Bone & Joint Surgery. Vol.I, Vol.II                  | 50  |
| 06-16-01901     | # S.in adults . 2 Volumes                            | 150 |
| 06-16-01902     | Knee injury.   | 5   |

| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-01903 | Campbel s textbook of medicine  | 15  |
| 06-16-01904 | Mercers orthopedic surgery . 4 Volume , Newedition.   | 10  |
| 06-16-01905 | Update 5& 6   |     |
|             | <b>Medicine Department</b>  |     |
| 06-16-01906 | Davidson s principle & practice of medicine   | 600 |
| 06-16-01907 | Harrison s principle of medicine  | 200 |
| 06-16-01908 | Cecil s textbook of medicine  | 100 |
| 06-16-01909 | Mclead clinical examination   | 600 |
| 06-16-01910 | Chamber clinical examination  | 100 |
| 06-16-01911 | HuHutchision Method of clinical examination   | 600 |
| 06-16-01912 | The heart by somal oram   | 10  |
| 06-16-01913 | Atlas of Rheumatology   | 10  |
| 06-16-01914 | Atlas of infertions dision  | 10  |
| 06-16-01915 | Atlas of endocsion dision   | 10  |
| 06-16-01916 | MCO series in internal medicine   | 10  |
| 06-16-01917 | MKSAP series  | 5   |
| 06-16-01918 | Bram s clinical newology  | 50  |
| 06-16-01919 | Adam s textbook of newology   | 50  |
| 06-16-01920 | Rook s textbook of dermatology  | 50  |
| 06-16-01921 | Thrust textbook of caritology   | 10  |
| 06-16-01922 | Oxford textbook of medicine   | 10  |
| 06-16-01923 | Orice textbook of medicine  | 10  |
| 06-16-01924 | Stein textbook of medicine  | 10  |
| 06-16-01925 | Current , Diagnosis & trentmain 2000  | 10  |
| 06-16-01926 | Preventive and social medicine  | 200 |
|             | <b>Medical Microbiology Department</b>  |     |
| 06-16-01927 | Basic concepts in Immunology(Astudent survival Guide John clancy/Mcgraw –Hill/1998 )  | 150 |
| 06-16-01928 | Immunology /Richard M-hyde williams& wilkins .  | 15  |
| 06-16-01929 | Color atlas & textbook of Diagnostic Microbiology Elmer W.Koneman et al .J.B.Lippincott company   | 150 |
| 06-16-01930 | Medical laboratory manual for tropical contries Monica cheesbrongh / Volume I & II / Tropical HealthTechnologyButterworth<br>Heinemann. | 150 |
| 06-16-01931 | Review of Medical Microbiology E .Jawetz et al . Middle East Edition /1998  | 150 |
| 06-16-01932 | Microbiology & Infections disenses Gabriel Virella /Williams & Wilkins –1997  | 15  |
| 06-16-01933 | Any clinical and pathogenic Microbiology  | 15  |
| 06-16-01934 | Bergyes manual of systemic bacteriology   | 15  |
|             | <b>Pathology Department</b>   |     |

| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-01935 | Post gradnate Haematology (Hottbrand)   | 2   |
| 06-16-01936 | Blood and its disorders (Hardisty &Weatherall)  | 2   |
| 06-16-01937 | Clinical Haematology (Wintrobe)   | 2   |
| 06-16-01938 | Practical Haematology (Dacie &Lewis)  | 2   |
| 06-16-01939 | Color atlas of Haematology (Hayhoe &Flemens)  | 5   |
| 06-16-01940 | Any advanced book &atlas on cytology & fine needle aspirate   | 2   |
| 06-16-01941 | Pathologic basis of diseases (Robbins cotran & Kumar)   | 5   |
| 06-16-01942 | Muris textbook of pathology (New edition)   | 150 |
| 06-16-01943 | Clinical diagnosis &management by laboratory methods (Jouhn bernard wenry )   | 2   |
| 06-16-01944 | Textbook of pathology(Akermann)   | 50  |
| 06-16-01945 | Anderson s pathology (Joh.Kissane)  | 5   |
|             | <b>Gynecology Department</b>  |     |
| 06-16-01946 | Gynaecology by ten teacher 1995 New edition   | 250 |
| 06-16-01947 | Obstetric by ten teacher 1995 New edition   | 250 |
| 06-16-01948 | Dewharst textbook of post graduate  | 50  |
| 06-16-01949 | William textbook of post graduate   | 50  |
| 06-16-01950 | Progress in Gynaecology &Obstetric Number [1,2,3,4,5,6,7,8,9,10,11,12,13,14 ]   | 50  |
| 06-16-01951 | Geffocot in Gynaecology New edition   | 50  |
| 06-16-01952 | Medical problem in obstetric  | 50  |
| 06-16-01953 | Scientific foundation in Gynaecology & Obstetric .New edition   | 50  |
| 06-16-01954 | Operation Gynaecology Show s& Obstetric   | 50  |
|             | <b>Department Paediatric</b>  |     |
| 06-16-01955 | Nelson Essential of pediatric   | 50  |
| 06-16-01956 | Hutchison practical pediatric problem   | 15  |
|             | <b>Chemistry Department</b>   |     |
| 06-16-01957 | Chemistry for the health sciences by: George I.Sackhbiem and Dennis Lehman .Last edition Macmillan publishing company .New york | 150 |
| 06-16-01958 | Harper s biochemistry alange medical books prentice Hall international U.K.Limited London , Last edition                        | 150 |
| 06-16-01959 | Practical clinical biochemistry by: Harold Varley I Volume & 2 Volume William Heinemann medical books LID LODON                 | 15  |
|             | <b>Anatomy Department</b>   |     |
| 06-16-01960 | Cuningham's manual of practical anatomy Vol.1,2,3   | 300 |
| 06-16-01961 | Grant s atlas of Human anatomy  | 300 |
| 06-16-01962 | Langmans medical embryology   | 300 |
| 06-16-01963 | Neuva anatomy for medical students  | 300 |
| 06-16-01964 | Basic Histology   | 300 |

| <b>CODE No.</b> | <b>Commodity</b>   |       |
|-----------------|--|-------|
| 06-16-01965     | Functional histology   | 300   |
| 06-16-01966     | Biology –Campbell  | 300   |
| 06-16-01967     | Medical parasitology   | 150   |
| 06-16-01968     | Clinical parasitology  | 50    |
| 06-16-01969     | Color atlas of human anatomy   | 300   |
| 06-16-01970     | Essentials of human anatomy Woodburnc  | 300   |
|                 | <b>List of Book and Jounals for College of Medicine</b>                        |       |
| 06-16-01971     | Greys anatomy last ed.   | 10    |
| 06-16-01972     | Essentials of human anatomy last ed.   | 20    |
| 06-16-01973     | Neuroanatomy for medical students  | 20    |
| 06-16-01974     | Anatomy regional and applied   | 20    |
| 06-16-01975     | Basic Histology  | 20    |
| 06-16-01976     | Functional histology (text and colour atlas)                                   | 20    |
| 06-16-01977     | Langmans medical embryology  | 20    |
| 06-16-01978     | J. of anatomy  | 1each |
| 06-16-01979     | Acta anatomica   | 1each |
| 06-16-01980     | Acta histology   | 1each |
| 06-16-01981     | Acta embryology  | 1each |
| 06-16-01982     | Am. J. of anatomy  | 1each |
| 06-16-01983     | Harrison textbook of medicine (last edition )                                  | 5     |
| 06-16-01984     | Celcils textbook of medicine (last edition)                                    | 5     |
| 06-16-01985     | Price textbook of medicine (last edition)                                      | 5     |
| 06-16-01986     | Oxford text book of medicine (last edition)                                    | 5     |
| 06-16-01987     | The heart (last edition)   | 5     |
| 06-16-01988     | The Blood (last edition)   | 5     |
| 06-16-01989     | Brain clinical neurology (last edition)  | 5     |
| 06-16-01990     | Text of oncology (last edition)  | 5     |
| 06-16-01991     | Textbook of hematology (last Edition)  | 5     |
| 06-16-01992     | Textbook of clinical Pharmacology  | 5     |
| 06-16-01993     | MCQ series in general medicine & Branches                                      | 5     |
| 06-16-01994     | Case studies in medicine   | 5     |
| 06-16-01995     | Data interpretation in medicine  | 5     |
| 06-16-01996     | Atlas of Echoradiology pictures  | -     |
| 06-16-01997     | Atlas of ultrasound pictures   | -     |
| 06-16-01998     | CD of journals (BMJ, JAMA, LANCET)   | -     |
| 06-16-01999     | Clinical Management /Cancer in children (1998 edition)                         | -     |
| 06-16-02000     | Publisher is medical media / Clinical challenges in pedincology (1998 edition) | 2     |

| CODE No.    | Commodity  |     |
|-------------|--|-----|
| 06-16-02001 | Key topics in pediatrics 2/E (1998 edition)  | 2   |
| 06-16-02002 | Notes on pediatrics neonatology (1998 edition)   | 2   |
| 06-16-02003 | Notes on pediatrics neurology (1998 edition)   | 2   |
| 06-16-02004 | Nelsons essentials of pediatrics (1998 edition) Robert M. Kliegman   | 300 |
| 06-16-02005 | Concepts in biochemistry (1998)  |     |
| 06-16-02006 | Biochemistry illustard (4th ed ,1999), 0-443-06217-x   |     |
| 06-16-02007 | Textbook of biochemistry with clinical correlations .4th ed ,1998  |     |
| 06-16-02008 | Elsevier's dictionary of chemistry including terms from biochemistry , 1997  |     |
| 06-16-02009 | Biochemistry and molecular biology, 1997 / Oxford university press   |     |
| 06-16-02010 | Clinical studies in medical biochemistry . 2nd ed , 1997 / Oxford University press   |     |
| 06-16-02011 | Basic biochemistry laboratory procedures and computing : with principles , review guesttions, 1995 / Oxford University press |     |
| 06-16-02012 | Biochemistry of the elemnts .1991 /Kluwer academic / plenum publishers, ISBN : 0-306-43                                      |     |
| 06-16-02013 | Color atlas of biochemistry . 1996 / Thieme Flexibooks   |     |
| 06-16-02014 | Biochemistry of exercise and craining 1997, Oxford University press, ISBN : 0-19-26742-2                                     |     |
| 06-16-02015 | Biochemistry of steroidal alkaloids , 1999 ,Kluwer Academic publishers, 0-412-58710-6  |     |
| 06-16-02016 | Basic and applied dental biochemistry 2nd ed , 1989 / Churchill Livingstone denal series ,ISBN : 0-443-03144-4               |     |
| 06-16-02017 | Chemical Abstracts – Biochemistry series   |     |
| 06-16-02018 | Annals of clinical biochemistry  |     |
| 06-16-02019 | Biochemistry and experimental biology  |     |
| 06-16-02020 | Clinical chemistry and laboratory medicine   |     |
| 06-16-02021 | Eutopean journals of biochemistry  |     |
| 06-16-02022 | Journals of Biochemistry   |     |
| 06-16-02023 | Journals of Biochemistry and molecular biology   |     |
| 06-16-02024 | Clinical diabetes  |     |
| 06-16-02025 | Diabetes   |     |
| 06-16-02026 | Diabetes in the News   |     |
| 06-16-02027 | Principles of anatomy and Physiology By: Gerad J.Tortora & Sandra R. Grabowski 8th edition , 1998                            | 50  |
| 06-16-02028 | Textbook of medical Physiology By: A..C.Guyton   | 250 |
| 06-16-02029 | The pharamacological basis of therapeutics By: Lonis S. Goodman& Alfred Gilman   | 250 |
| 06-16-02030 | Modern pharmacology By: Charles R. Craig , PhD.  | 250 |
| 06-16-02031 | Metindale , the extra pharmacopoeia  | 15  |
| 06-16-02032 | Clinical Pharmacy & therapeutics By: Eric T. Herfindal   | 15  |
| 06-16-02033 | Medical pharmacology , By : Andres Goth  | 250 |
| 06-16-02034 | Physics of biology   | 200 |
| 06-16-02035 | Bailey and loves short practic . New edition   | 600 |
| 06-16-02036 | Physical examination (Haamlton – Bailey)   | 600 |



| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-02037 | Disease of the eye                                | 200 |
| 06-16-02038 | Disease of ENT                                    | 200 |
| 06-16-02039 | Physical Design in Clinical surgery               | 200 |
| 06-16-02040 | Outline of fracture                               | 600 |
| 06-16-02041 | Sign and Symptoms of surgical disease             | 600 |
| 06-16-02042 | Campbell (Urology textbook)                       | 50  |
| 06-16-02043 | Robe + Smith Urology (Operative)                  | 50  |
| 06-16-02044 | Blandy Operative                                  | 50  |
| 06-16-02045 | MCQ books in Urology                              | 50  |
| 06-16-02046 | Smith General Urology                             | 50  |
| 06-16-02047 | Bone & Joint Surgery . Vol,1 , Vol,II             | 50  |
| 06-16-02048 | # S.in adults . 2Vol.                             | 150 |
| 06-16-02049 | Knee injury                                       | 5   |
| 06-16-02050 | Campbels textbook of medicine                     | 15  |
| 06-16-02051 | Mercers orthopedic surgery . 4 Vol. , New edition | 10  |
| 06-16-02052 | Update 5& 6                                       | -   |
| 06-16-02053 | Davidson s principle & practice of medicine       | 600 |
| 06-16-02054 | Harrison s principle of medicine                  | 200 |
| 06-16-02055 | Cecil s textbook of medicine                      | 100 |
| 06-16-02056 | Mclead clinical examination                       | 600 |
| 06-16-02057 | Chamber clinical examination                      | 100 |
| 06-16-02058 | Hutchision Method of clinical examination         | 600 |
| 06-16-02059 | The heart by somal oram                           | 10  |
| 06-16-02060 | Atlas of Rheumatology                             | 10  |
| 06-16-02061 | Atlas of infertions dision                        | 10  |
| 06-16-02062 | Atlas of endocsion                                | 10  |
| 06-16-02063 | MCO series in internal medicine                   | 5   |
| 06-16-02064 | MKSAP series                                      | 50  |
| 06-16-02065 | Brams clinical newology                           | 50  |
| 06-16-02066 | Adam's textbook of newlofgy                       | 50  |
| 06-16-02067 | Rook's textbook of dermatology                    | 50  |
| 06-16-02068 | Thrust textbook of caritology                     | 10  |
| 06-16-02069 | Oxford textbook of medicine                       | 10  |
| 06-16-02070 | Orice textbook of medicine                        | 10  |
| 06-16-02071 | Stein textbook of medicine                        | 10  |
| 06-16-02072 | Current, Diagnosis & trentmain 2000               | 10  |
| 06-16-02073 | Preventive and social medicine                    | 200 |

| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-02074 | Basic concepts in immunology (A student survival Guide Jhon clancy / Mcgraw – Hill/1998)  | 150 |
| 06-16-02075 | Immunology / Richard M-hyde Williams & Wilkins  | 15  |
| 06-16-02076 | Color atlas & textbook of diagnostic Microbiology Elmer W.Koneman et al .J.B.Lippincott company                                   | 150 |
| 06-16-02077 | Medical laboratory manual for tropical contries Monica cheesbrong / Vol. 1&II Tropical Health Technology Butterworth – Heinemann  | 150 |
| 06-16-02078 | Review of medical Microbiology E.Jawetz et al Meddle East Edition /1998   | 150 |
| 06-16-02079 | Microbiology & infections disease Gagriel Virella /Willims&Wilkins –1997  | 15  |
| 06-16-02080 | Any clinical and pathogenic Microbiology  | 15  |
| 06-16-02081 | Bergyes manual of systemic bacteriology   | 15  |
| 06-16-02082 | Post gradnate Heamatology (Hottbrand )  | 2   |
| 06-16-02083 | Blood and is disorders (Hardisty & Weatherall)  | 2   |
| 06-16-02084 | Clinical Heamatology (Wintrobe)   | 2   |
| 06-16-02085 | Practical Heamatology (Dacie & Lewis)   | 2   |
| 06-16-02086 | Color atlas of Heamatology (Hayhoe&Flemens)   | 5   |
| 06-16-02087 | Any advanced book & atlas on cytology & fine needle aspirate  | 2   |
| 06-16-02088 | Pathologic basis of diseases (Robbins Cortan & Kumar)   | 5   |
| 06-16-02089 | Muris textbook of pathology (New edition )  | 150 |
| 06-16-02090 | Clinical diagnosis & management by laboratory methods (Jouhn Bernard Wenry)   | 2   |
| 06-16-02091 | Textbook of pathology (Akerman)   | 50  |
| 06-16-02092 | Anderson’s pathology (Jhon. Kissane)  | 5   |
| 06-16-02093 | Gynecology by ten teacher 1995 New edition  | 250 |
| 06-16-02094 | Obstetric by ten teacher 1995 New edition   | 250 |
| 06-16-02095 | Dewharst textbook of post graduate  | 50  |
| 06-16-02096 | William textbook of post graduate   | 50  |
| 06-16-02097 | Progress in Gynecology & Obstetric Number (1,2,3,4,5,6,7,8,9,10,11,12,13,14)  | 50  |
| 06-16-02098 | Geffocot in Gynecology New edition  | 50  |
| 06-16-02099 | Clinical problem in obstetric   | 50  |
| 06-16-02100 | Scientific foundation in Gynecology & Obstetric New edition   | 50  |
| 06-16-02101 | Operation Gynecology Show’s &Obstetric  | 50  |
| 06-16-02102 | Nelson Essential of pediatric   | 50  |
| 06-16-02103 | Hutchison practical pediatric problem   | 15  |
| 06-16-02104 | Chemistry for the health sciences by: George I.Sackhbiem and Dennis Lehman . Last edition Macmillan publishing company . New york | 150 |
| 06-16-02105 | Harper’s biochemistry alange medical books prentice Hall international U.K. limited London , Last edition                         | 150 |
| 06-16-02106 | Practical clinical biochemistry by : Harold Varley 1Vol. &2 Vol. , William Heinemann medical books LID , LONDON                   | 15  |
| 06-16-02107 | Cuningham’s manual of practical anatomy Vol.1,2,3   | 300 |

| CODE No.    | Commodity  |     |
|-------------|--|-----|
| 06-16-02108 | Grant's atlas of Human anatomy   | 300 |
| 06-16-02109 | Langmans medical embryology  | 300 |
| 06-16-02110 | Neuva anatomy for medical students   | 300 |
| 06-16-02111 | Basic histology  | 300 |
| 06-16-02112 | Functional histology   | 300 |
| 06-16-02113 | Biology – Campbell   | 300 |
| 06-16-02114 | Medical parasitology   | 150 |
| 06-16-02115 | Clinical Parasitology  | 50  |
| 06-16-02116 | Color atlas of Human anatomy   | 300 |
| 06-16-02117 | Essential of human anatomy7 Woodburnc  | 300 |
| 06-16-02118 | British journal of Surgery   | -   |
| 06-16-02119 | American Journals of Surgery   | -   |
| 06-16-02120 | Basic Concerts in Immunology / Jhon Clancy / Mcgraw – Hill – 1998  | -   |
| 06-16-02121 | Immunology / Richard – Mhyde Williams & Wilkins  | -   |
| 06-16-02122 | Color atlas & texbook of diagnostic micribinly Elmar W.Koneman etal J.B. Irrincott Company .   | -   |
| 06-16-02123 | Medical laboratory manual for tropical contents . Monic cheesbrough /Vol.IV tropical Health Technology /Butterworth Heinemann                                | -   |
| 06-16-02124 | Review of medical Microbiology E.Jawetz etal Middle –East edition 1998   | -   |
| 06-16-02125 | Microbiology & Inf. Dis. , Gabrie /Virella /Williams & Wilkins – 1997  | -   |
| 06-16-02126 | Packet guide to clinical Microbiology 1st ed 1998, 1513n-1-55581-137-x   |     |
| 06-16-02127 | Topley and Wilson's Microbiology and micrebial infections 9th ed 1998 Arnald .   |     |
| 06-16-02128 | Pocket book of infections disease Therapy 9th ed 1998 /Lippincott Williams and Wilkins   |     |
| 06-16-02129 | Medical Microbiology . 2001 Appleton and lange   | -   |
| 06-16-02130 | Medical Microbiology 21st ed 1998 Appleton and lange   |     |
| 06-16-02131 | Cell student and function 1999 /Fence Creek publishing   |     |
| 06-16-02132 | Viral hepatitis 1998 – Bios Scientific publisher   |     |
| 06-16-02133 | Fundamentals of diagnostic Mycalogy W-B saundess   |     |
| 06-16-02134 | Medical Microbiology illustrated 1999 / Buttercieth – Heinemann  |     |
| 06-16-02135 | Churchill's pocket book of clinical Microbiology ISE , 1998 / Churchill living stone   |     |
| 06-16-02136 | Essential procedures of clinical Microbiology plus / clinical microbiology procedures handbook 1998 /American society for microbiology, ISBN : 1-55581-139-6 |     |
| 06-16-02137 | Color Atlas and textbook of diagnostic / Microbiology , 3rd ed 1988 / Lippicott Williams and Wilknis   |     |
| 06-16-02138 | Medical Microbiology and Immunology examination and board review 5th ed 1998 / Appleton and Lang   |     |
| 06-16-02139 | Microbiology / 2nd ed 1999 McGraw – Hil publishing company   |     |
| 06-16-02140 | Atlas of infections diseases 1998 / Churchill Living stone   |     |
| 06-16-02141 | Manual of Clinical Microbiology 7th ed 1999 / Blackwell sciente  |     |
| 06-16-02142 | Clinical infections diseases : a practical approach 1999 / Oxford university press   |     |

| CODE No.    | Commodity  |   |
|-------------|--|---|
| 06-16-02143 | MeQs in Microbiology and infection for general practice 1999 / Petroc Press  |   |
| 06-16-02144 | Essential of Diagnostic Virology 1999 Churchill Living stone   |   |
| 06-16-02145 | An introduction to clinical immunology and serology 2nd ed 1998 /F.A. Dausis Company   |   |
| 06-16-02146 | J. infections Diseases   | - |
| 06-16-02147 | Infection & Immunity   | - |
| 06-16-02148 | J. general Microbiology  | - |
| 06-16-02149 | J. Virology  | - |
| 06-16-02150 | J. Immunology  | - |
| 06-16-02151 | Experimental Microbiology  | - |
| 06-16-02152 | J. Parasitology  | - |
| 06-16-02153 | J. Tropical disease & Hygiene  | - |
| 06-16-02154 | The Kidney (Vol. 1&2) by : Brenner , B.M. and Rector , J., F.C the most recent edition   | - |
|             | <b>Biochemistry</b>  |   |
| 06-16-02155 | Concepts in biochemistry , 1998 Books cole ISBN: 0 – 534 – 17208 – 3   |   |
| 06-16-02156 | Compbell , P . N . ; smith , A .D.   |   |
| 06-16-02157 | Biochemistry illustrad . – 4 th ed , 1999,Chuchill livingston: 0 – 443 – 06217 – X   |   |
| 06-16-02158 | Text book of biochemistry with clinical correlations . 4 th ed , 1998 ISBN: 0 – 471 – 17053 – 4,John wiley and sons  |   |
| 06-16-02159 | Elsevier`s dictionary of chemistry:Including terms from biochemistry , 1997 ISBN: 0 - 444 – 82700 – 5,Elsevier   |   |
| 06-16-02160 | Elliott , william H .; Elliott , Daphne C .  |   |
| 06-16-02161 | Biochemistry and molecular biology , 1997,Oxford university press ,ISBN: 0 – 19 – 857794 – X   |   |
| 06-16-02162 | Clinical studies in medical biochemistry . 2 nd ed . 1997, Oxford university press, ISBN: 0 – 19 – 509929 – X  |   |
| 06-16-02163 | Basic biochemical laboratory procedures and computing : with principles , review questions , worked examples and spread sheet solutions , 1995, Oxford university press,Topics in biochemistry . ISBN: 0 – 19 – 507897 – 7 |   |
| 06-16-02164 | Biochemistry of the elements . 1991, Kluwer Academic / plenum publishres, ISBN: 0 –306 – 43  |   |
| 06-16-02165 | Color atlas of biochemistry , 1996,Thieme, Thieme Flexibooks, ISBN: 3 – 13 – 100371 – 5  |   |
| 06-16-02166 | Biochemistry of exercise and craining 1997, Oxford university press, ISBN: 0 – 19 – 262742 – 2   |   |
| 06-16-02167 | Biochemistry of steroidal alkaloids,1999, Kluwer Academic publishers,ISBN: 0– 412– 58710 – 6   |   |
| 06-16-02168 | Basic and applied dental biochemistry . 2 nd ed , 1989, Churchill livingstone denal series, ISBN: 0 – 443 – 03144 – 4  |   |
|             | <b>Journals;</b>   |   |
| 06-16-02169 | Chemical Abstracts – Biochemiostry sections,ISSN : 0009 – 2309 [ semi weekly ]   |   |
| 06-16-02170 | Annals of clinical biochemistry,ISSN : 0004 – 5632 [ bi monthly ]  |   |
| 06-16-02171 | Biochemistry and experimental biology,ISSN : 0006 – 2995 [ quarterly ]   |   |
| 06-16-02172 | Clinical chemistry and laboratory medicine,ISSN : 1434 – 6621 [ monthly ]  |   |
| 06-16-02173 | Eutopean journal of biochemistry ,ISSN : 0945 – 5795 [ annual ]  |   |
| 06-16-02174 | Journal of Biochemistry,ISSN : 0021 – 924 X [ monthly ]  |   |

| CODE No.    | Commodity   |  |
|-------------|---|--|
| 06-16-02175 | Journal of Biochemistry and molecular biology ,ISSN : 1225 – 8687 [ bi monthly ]  |  |
| 06-16-02176 | Laboratory techniques in biochemistry and molecular biology,ISSN : 0075 – 7535 [irregular ]   |  |
| 06-16-02177 | Clinical diabetes,ISSN : 0891 – 8929 [bimonthly ]   |  |
| 06-16-02178 | Diabetes ;ISSN : 0012 – 1797 [ monthly ]  |  |
| 06-16-02179 | Diabetes in the News,ISSN : 0893 – 5939 [ bimonthly]  |  |
|             | <b>Journals &amp; Essential Books / Microbiology</b>  |  |
| 06-16-02180 | Basic Concepts in Immunology / John Clancy / McGraw - Hill / 1998   |  |
| 06-16-02181 | Immunology / Richard - M hyde Williams & Wilkins.   |  |
| 06-16-02182 | Color atlas & textbook of Diagnostic micribinly. Elmer W. Koneman etal J.B. Irrincott Company   |  |
| 06-16-02183 | Medical laboratory Manual for Tropical Contents. Monic cheesbrough / Volume IV II tropical Health Technology / Butterworth Heinemann                              |  |
| 06-16-02184 | Review of medical microbiology E.Jawetz etal. Middle - East Edition / 1998  |  |
| 06-16-02185 | Microbiology & Inf. Dis., Gabrie / Virella / Williams & Willcins / 1997.  |  |
| 06-16-02186 | Packet guide to Clinical Microbiology Ind ed 1998. American society for Microbiology<br>1513n - 1 - 55581 - 137 - x.  |  |
| 06-16-02187 | Topley and Wilson's Microbiology and Microbial infections 9 <sup>th</sup> ed 1998 Arnauld ISBN - 0 - 340 66319 - 7  |  |
| 06-16-02188 | Pocket book of infections disease Therapy 9 <sup>th</sup> ed 1998. Lippincott Williams and wilkins<br>ISBN - 0 - 683 - 30632 - 4                                  |  |
| 06-16-02189 | Medical Microbiology, 2001 Appleton and Lange ISBN: 0 - 8385 - 6298 - 1   |  |
| 06-16-02190 | Medical Microbiology / 21 <sup>st</sup> ed 1998 Appleton and Lange ISBN : 0 - 8385 - 6316 - 3   |  |
| 06-16-02191 | Cell student and function 1999 Fence Creek publishing ISBN : 1 - 889325 - 25 - 2  |  |
| 06-16-02192 | Viral hepatitis 1998 Bios Scientific publishers ISBN : 1 - 85996 - 025 - 1  |  |
| 06-16-02193 | Fundamentals of diagnostic Mycology W-B saundess ISBN: 0 - 7216 - 5006 - 6  |  |
| 06-16-02194 | Medical Microbiology illustrated 1999 Butterciorth - Heinemann ISBN : 0 - 7506 - 4415 - x   |  |
| 06-16-02195 | Churchill's pocket book of clinical Microbiology ISE, 1998 Churchill Living stone<br>ISBN : 0 - 443 - 05914 - 4   |  |
| 06-16-02196 | Essential procedures for clinical Microbiology plus clinical microbiology procedures handbook 1998 American Society of<br>Microbiology ISBN : 1 - 55581 - 139 - 6 |  |
| 06-16-02197 | Color Atlas and textbook of diagnostic Microbiology, 3 <sup>rd</sup> ed 1988 Lippicott Williams and wilknis<br>ISBN : 0 - 8385 - 6287 - 6                         |  |
| 06-16-02198 | Medical Microbiology and immunology examination and board reviews 5 <sup>th</sup> ed 1998 Appleton and Large. ISBN : 0 - 07 -<br>115943 - 6                       |  |
| 06-16-02199 | Microbiology - 2 <sup>nd</sup> ed 1999 McGraw - Hill publishing Company ISBN : 0 - 443 - 07750 -9   |  |
| 06-16-02200 | Atlas of infections diseases 1998 Churchill Living stone ISBN : 0 - 443 - 07750 - 9   |  |
| 06-16-02201 | Manual of clinical microbiology 7 <sup>th</sup> ed 1999 blackwell sciente ISBN : 1 - 55581 - 126 - 4  |  |

| CODE No.    | Commodity   |           |
|-------------|---|-----------|
| 06-16-02202 | Clinical infections diseases : a practical approach 1999. Oxford university press ISBN : 0 - 19 - 508103 - x  |           |
| 06-16-02203 | MeQs in microbiology and infection for general practice 1999 Petroc press ISBN : 1 - 900603 - 12 - 8  |           |
| 06-16-02204 | Essential of diagnostic Virology 1999 Churchill livingstone ISBN : 0 - 443 - 57632 - 4  |           |
| 06-16-02205 | An introduction to clinical immunology and serology - 2 <sup>nd</sup> ed 1998 F.A. Davis Company<br>ISBN : 0 - 8036 - 0302 - 9  |           |
| 06-16-02206 | J. Infections Diseases.   |           |
| 06-16-02207 | Infection & Immunity  |           |
| 06-16-02208 | J. General Microbiology   |           |
| 06-16-02209 | J. Virology   |           |
| 06-16-02210 | J. Immunology   |           |
| 06-16-02211 | Experimental Microbiology   |           |
| 06-16-02212 | J. Parasitology   |           |
| 06-16-02213 | J. Tropical disease & Hygiene   |           |
|             | <b>General terms and conditons</b><br><b>-Power Supply 220V, 50 HZ</b><br><b>-Set of recommended spare parts for two years</b><br><b>-Service and operation manuals with spare parts list in English (two sets each)</b>  |           |
|             | <b>COLLEGE OF PHARMACY</b>  |           |
| 06-16-02214 | <b>Spare parts for Centrifuge, model: B4i:</b><br>- Sealing cap, cat. No. (220/0102/ 14)<br>- Tubes with cap (15mm)   | 32<br>250 |
| 06-16-02215 | Roller mill   | 3         |
| 06-16-02216 | Fluidized Bed- coater   | 3         |
| 06-16-02217 | Coating pan   | 3         |
| 06-16-02218 | Hard operated, capsule filling machine, universal model   | 1         |
| 06-16-02219 | Melting point, instrument FP 62, cat.no. MFB-900-010E, <b>or similar</b> , with all accessories cat. No.'s (MFB-610- 500D, 510A & 520U)   | 2         |
| 06-16-02220 | Apparatus for suppository molds manufacturing   | 6         |
| 06-16-02221 | Spectrophotometer UV/ Visible, model 1000, Series (CE1021F System 1) <b>or similar</b> with all necessary accessories and:<br>- Extra deuterium bulbs ( Qty. 10)<br>-Extra Tungsten bulbs- in pairs (Qty. 10)<br>-Holder for 10mm SIP cell<br>-Holder for SIP cell up to 50mm | 1         |
| 06-16-02222 | Colorimeters (Cat. No. C61-211, Ref No.6051 digital-Janway), <b>or similar</b> , with all accessories   | 1         |

| CODE No.    | Commodity  |    |
|-------------|--|----|
| 06-16-02223 | Viscometers, U-tube, glass type BS/U, cat no. 338/0010/03, <b>or similar</b> , with Constant temperature bath, cat. No. 304/2037/00, with Tubes viscometre capillares  | 3  |
| 06-16-02224 | Calorimeter, cat No.CBB-330-010L, Alt no. CBB001BB1.C, B2033 <b>or similar</b> , with all accessories and spare parts.   | 4  |
| 06-16-02225 | Freezing point depression apparatus, with all accessories  | 2  |
| 06-16-02226 | Microtome. Model RM2155, <b>or similar</b> , with all accessories and attachments<br>- Extra Knife (Qty.4)<br>- Extra Knife Holder (Qty.4)<br>- Specimen holder (Qty.4)  |    |
| 06-16-02227 | paraffine wax dispenser,electrothermal,cat. No. 404/0052/00,with all accessories, <b>or similar</b> ,  | 6  |
| 06-16-02228 | Incubator, Type BE500 cat, No.010-050, <b>or similar</b> , with all accessories  | 4  |
| 06-16-02229 | Spirometer, model: Vitalograph 2150, <b>or similar</b> , with all accessories  | 10 |
| 06-16-02230 | Steam sterilizing unit (Table top), with vacuum air-removal system fully automatic, chamber size: cm60x60x60 with set of biological and chemical indicators enough for 500 test<br>- Extra heating element (Qty. 4).   | 4  |
| 06-16-02231 | Incubator-refrigerated., BDH cooled incubator, model no.6 As cat no. 313/0338/00, or similar   | 4  |
| 06-16-02232 | Microscope (Binocular). Model CH-30-213E standard set, with all accessories, <b>or similar</b> , with:<br>- extra bulbs (Qty.20)   | 4  |
| 06-16-02233 | Colony counter cat no.c60-500-504, <b>or similar</b>   | 4  |
| 06-16-02234 | PH/mv meter type PH526-cat no.021-526, <b>or similar</b>   | 3  |
| 06-16-02235 | Flame photometer digital PFP 7, <b>or similar</b> , rang (2) cat. No. FGA - 500 - 010 E ATL. No. 500 - 094 discr. , or similar, with all standard accessories and<br>*Air Compressor provide moisture and oil -free air., part no. FH207-10<br>* Propane gas regulator, part no. FH214-12<br>* Spare parts set for 2 year. | 2  |
| 06-16-02236 | Aseptic hood cabinet..plastic for microbiology,with all accessories ,with stand, model MSC.12,cat. No. 310/0700/02, <b>or similar</b> .<br>- with extra UV lamp Qty 20<br>- Extra filter Qty 20  | 5  |
| 06-16-02237 | Conductometer for fluid<br>a-small size<br>liquid 0.5ml<br>b-medium size5-1ml  | 5  |
| 06-16-02238 | Enzymatic Fractintor .. With tubes   | 2  |
| 06-16-02239 | Enzymatic water bath 70c   | 3  |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-02240 | Scanning spectrophotometer, model: 640 UV, <b>or similar</b> , with recorder and all accessories including U.V and visible Lamp part # (613-063) , Qty. 5each type<br>-Installation by supplier,<br>-Maintenance for one year<br>- Extra lamp,Qty 5 each type<br>- Training for 2 Doctors (Physics) and 2 engineers | 3  |
| 06-16-02241 | Aminoacid analyser with all accessories   | 1  |
| 06-16-02242 | Equipment for fractional distillation (quick fit)   | 5  |
| 06-16-02243 | Equipment for simple distillation (quick fit)   | 5  |
| 06-16-02244 | Atomic Absorption Spectrometer AA-50/55 VARIAN, with all necessary accessories, <b>or similar</b> ,<br>- Installation by supplier<br>- Training for one doctor and one engineers  | 1  |
| 06-16-02245 | Rapme d 'extration 3 postes,450c,cat. No. c14503, <b>or similar</b> ,   | 2  |
| 06-16-02246 | Plaque de silice ccm,cat. No. c21836, <b>or similar</b> .   | 50 |
| 06-16-02247 | Pulverisateur complet a cartouche,cat. No. c57545, c57546, <b>or similar</b> ,  | 2  |
| 06-16-02248 | Distributer perimatic Lab,with all accessories &disposable,cat. No. C94581, <b>or similar</b> ,   | 2  |
| 06-16-02249 | Minerelisateur pour determination des metaux lourds cat.no.c57653, <b>or similar</b> ,  | 1  |
| 06-16-02250 | Anlayseur ozone,co,so2,H2s (Complet) with all accessories   | 1  |
| 06-16-02251 | Mesure de zones d inhibition d anti biotiques Readbiotic (Complet) with all accessories.  | 2  |
| 06-16-02252 | Gas Chromatograph with flame ionization detector, coupled with Mass Selective Detector and MS data library.   | 1  |
| 06-16-02253 | Photocopier with color ink , model: NP1215 canon selex X3000, with all accessories, <b>or similar</b>   | 2  |
| 06-16-02254 | Tray dryer  | 3  |
| 06-16-02255 | Turbo- Tray drayer  | 3  |
| 06-16-02256 | Cutter mill, with all accessories   | 3  |
| 06-16-02257 | Fluid energy mill, with all accessories   | 2  |
| 06-16-02258 | Hammer mill, with all accessories   | 2  |
| 06-16-02259 | Rowell laboratoris granulation machine  | 2  |
| 06-16-02260 | Hard operated, capsule filling machine, universal model, with all accessories   | 2  |
| 06-16-02261 | Semi- atomatic hard gelatin capsul filling machine "Elililly", with all accessories   | 2  |
| 06-16-02262 | Monsanto hardness testes.   | 2  |
| 06-16-02263 | Roche friabilater   | 2  |
| 06-16-02264 | Erweka hardness tester.   | 2  |
| 06-16-02265 | Pfizer tablet hardness tester   | 2  |
| 06-16-02266 | convan-Lined polishing pan.   | 2  |
| 06-16-02267 | A single panch tablet machine "Thomas enginerrg", with all accessories  | 2  |
| 06-16-02268 | A Rotary tablet machine, with all accessories and spare parts   | 3  |
| 06-16-02269 | Monesty Bi-cota compression coating tablet  | 3  |



| CODE No.    | Commodity  |       |
|-------------|--|-------|
| 06-16-02270 | Physiological recorder, with all accessories<br>- Extra paper (100 box)<br>- Disposables for (1000) patient  | 8     |
| 06-16-02271 | Organ bath, with all accessories   | 8     |
| 06-16-02272 | Hand operated Ampule-Filing sealing machine  | 2 set |
| 06-16-02273 | Equipment for heat capacity of gases   | 1 set |
| 06-16-02274 | Equipment for Determination of surface tension by the ring method (DV Nouy method).  | 1set  |
| 06-16-02275 | Equipment for elevation of boiling point   | 2 set |
| 06-16-02276 | Equipment for Vapour pressure of water at high temperature   | 2 set |
| 06-16-02277 | Balance laboratory precision (0.001g)  | 3     |
| 06-16-02278 | Balance research precision (10ug-50ug)   | 3     |
| 06-16-02279 | Infrared spectroscop ( spectrophotometer), with all accessories<br>- Extra IR bulbs (Qty. 10)  | 3     |
| 06-16-02280 | Air -condition , 2 ton, window type, (Cooling and heating)   |       |
| 06-16-02281 | Bus capacity 40 persons , with A/C, with all accessories and spare parts   | 2     |
| 06-16-02282 | HiLux 4x4 double cabinet pick-up,Middle East specifications (air condition, power steering), with 4 additional tiers and set of tools  | 2     |
| 06-16-02283 | Diesel Generating set (1000 kVA), 3-Ph, 220/400V, 50Hz, with all accessories and consumables to cover 2000 Hours operation<br>- Installation by supplier<br>- Training for 2 engineers | 1     |
| 06-16-02284 | Microscope binocular ,model: CH40, <b>or similar</b> , Olympus complete with all accessories<br>- Extra (Qty. 20) lamps.   | 6     |
| 06-16-02285 | DRY Granulator   | 1     |
| 06-16-02286 | Single Drum Friability tester  | 1     |
| 06-16-02287 | Mini Clit Mill Rotor   | 1     |
| 06-16-02288 | Complete Tablet Dissolution Tester 7-stations  | 1     |
| 06-16-02289 | Automatic film coating machine   | 1     |
| 06-16-02290 | Hand Operated ampoule filling machine  | 1     |
| 06-16-02291 | Tubes viscometre capillares  | 4     |

| CODE No.    | Commodity  |        |
|-------------|--|--------|
| 06-16-02292 | Liquid Chromatograph, High Performance (HPLC) with the following specifications and accessories as follows:<br>- Chemstation and Think-Jet, suitable for isocratic elution and fitted with:<br>- 20µL injection loop,<br>- Stainless steel column (250 × 4.6mm I.D, Inertsil 5 ODS-2),<br>- Diode-Array UV detector (for food additives 'e.g. colours', and preservatives),<br>- PV5 Ternary SDS three channel pump,<br>- 125 µL injector loop,<br>- Stainless steel RP column (250 m x 4.6mm), packed with 5 µm Spherisorb ODS1,<br>- Post-column reactor with reactor coil (10 feet x 0.01inch ID, Teflon tubing),<br>- Programmable Fluorescence Detector, PFD and<br>- EASI EXTRACT T.M. column (Bio Code) with Item 51: Syringe adapter (for aflatoxin determination) | 1      |
| 06-16-02293 | Turbidimetre de Laboratoire WTW, cat.no.C25807, <b>or similar</b> ,  | 2      |
| 06-16-02294 | Table de pesée hauteur 75cm,cat. No. c33928 , <b>or similar</b> ,  | 5      |
| 06-16-02295 | Water pump (Different sizes)   | 2      |
| 06-16-02296 | Coach for Transport  | 4      |
| 06-16-02297 | V video overhead projector,with all accessories with:<br>- Extra lamp Qty 20   | 5      |
| 06-16-02298 | Refrigerator 14ft  | 5      |
| 06-16-02299 | SOTAXAT 75MART dissolution test instrument   | 2      |
| 06-16-02300 | Refracture index detector  | 2      |
|             | <b>Technical Institute Koya</b>  |        |
| 06-16-02301 | Computer, Pentium II 500 MHz , 128 MB Ram, 20 GB HD , CD Drive 52X ,Disk Drive, VGA card 8 MB , Sound card +<br>Speaker , Mouse  | 15 set |
| 06-16-02302 | Laser Jet Printer, Paper size (A4&A3)  | 6      |
| 06-16-02303 | Color Laser Jet Printer, Paper size (A4&A3)  | 2      |
| 06-16-02304 | Scanner, Paper size A4 ,Res.9600 dpi   | 3      |
| 06-16-02305 | Scanner, Paper size A3 ,Res.9600 dpi   | 3      |
| 06-16-02306 | UPS , 1200 AV  | 15     |
| 06-16-02307 | CD Driver ( Read 58X & 8XWrite )   | 15     |
| 06-16-02308 | Blank CD, Sony Mark  | 1000   |
| 06-16-02309 | Formatted Disk 3.5" , Sony Mark  | 1500   |
| 06-16-02310 | Photocopy Machine ( Color), with all accessories<br>- Extra color toner, (Qty. 6 Kg)   | 2      |
| 06-16-02311 | Engineering Level  | 2      |
| 06-16-02312 | Video, Sony Digital Video cassette recorder (DVCAM)  | 3      |
| 06-16-02313 | Portable kerosene heaters, provide quick,clean heat 10,500 BTU /HR, size 243/8" hight X13/1/8" dia. UL Listed  | 50     |

| CODE No.    | Commodity  |       |
|-------------|--|-------|
| 06-16-02314 | Standard duty fans, pedestal fan , adjust from 54" to 84" high   | 25    |
| 06-16-02315 | Machine , Bench & Desk Light, Flourescent , incandescent work lights , spring arm Desk Lamps   | 5     |
| 06-16-02316 | Stell Storage Cabinets, Scostman Steel storage cabinets  | 10    |
| 06-16-02317 | Spartan Wall /Bench cabinet, size closed 30" wide,11 1/2 " deep, 24" high .  | 1     |
| 06-16-02318 | Security cabinet, Atlas steel security storage cabinets  | 5     |
| 06-16-02319 | Card Files, Front opening card files – one drawer cabinets   | 40    |
| 06-16-02320 | Card Files, Front opening card files - Two drawer cabinets   | 40    |
| 06-16-02321 | Card Files, Desk top rotary Card file  | 10    |
| 06-16-02322 | Steel Swivel, Industrial steel shelving closed shelving  | 50    |
| 06-16-02323 | Steel Swivel, Industrial steel shelving Extra shelves  | 50    |
| 06-16-02324 | Steel Shelving, Wide span industrial steel shelving , starter  | 30    |
| 06-16-02325 | Tool Sets, 138 Pc. Terminal and office equipment engineers Tool Set .  | 5     |
| 06-16-02326 | Tool Sets, 118 Pc. Hospital and Reaserch Labrotary Tools Set .   | 3     |
| 06-16-02327 | Tool Sets, 20 Pc. Electronics Tools Set .  | 2     |
| 06-16-02328 | Tool Sets, 41 Piece Technican & Engineers Alingment Tool set   | 3     |
| 06-16-02329 | Mobil or Stationary Storage cabinet, Lindy Parts Room cabinet wd72" Dp20" Ht 48"   | 20    |
| 06-16-02330 | Acid Storage Cabinet, Storage cabinet for flammable Acid and non Flammable Acids and corrosires-2- Door manual closing type cabinets | 2     |
| 06-16-02331 | Gas cylander storage cabinets, LP Gas cylinder storage cabinet for safe storage of 20,30 and 43- Ib gas                              | 2     |
| 06-16-02332 | Ergonomic Chairs, Mobil  | 50    |
| 06-16-02333 | Work Clothing, wasn -N- wear Lab. Clothing White   | 100   |
| 06-16-02334 | Steel Storage Cabinet, Scotsman steel storage  | 15    |
| 06-16-02335 | Steel Storage Cabinet, Hercules 2 Door   | 15    |
| 06-16-02336 | Drawer and Bin, Counter – High   | 3     |
| 06-16-02337 | File cabinets and drawers, Modular steel stacking drawer files   | 10    |
| 06-16-02338 | Adjustable Swivel - Seat Tools, Handwheel Swerel   | 20    |
| 06-16-02339 | Stools, Seats  | 20    |
| 06-16-02340 | Backrest Chairs and stools, padded adjust tube chairs  | 50    |
| 06-16-02341 | Adjustable Swirel Chairs, Ergonomic Adjustable Swirel Chairs   | 25    |
| 06-16-02342 | Display cases, Floor Display cases   | 3     |
| 06-16-02343 | Display cases, Floor Desplay cases   | 3     |
| 06-16-02344 | Disposers & Shredders, Delux Paper Disposers & Shredders   | 1     |
| 06-16-02345 | Scales, Lcd Digital Balance  | 2     |
| 06-16-02346 | Calculator, Printer Display calculator   | 4     |
| 06-16-02347 | Pumps, 316 Stainless steel   | 2     |
| 06-16-02348 | Welding, Diesel Powerd AC/DC welder generator  | 1     |
| 06-16-02349 | Food chemistry, The soxhelt extraction of fat  | 2 set |

| CODE No.                                   | Commodity   |         |
|--|---|---------|
| 06-16-02350                                | Laboratory thermometer, Measuring Range (-10...+250) sub divisions -1- Leangth 300 mm, O 8mm  | 10      |
| 06-16-02351                                | laboratory burness for natural gas and propan, Busen burner with stop cock and pilot flame natelrolgas, DIN   | 10      |
| 06-16-02352                                | Heating mantles for round bottom flasks 100 ml, 80 W - 250ml, 120 W - 500 ml, 200 W - 1000ml, 300 w   | 2       |
| 06-16-02353                                | Cooling thermostat, 30+150 c, with stainless steel bath   | 1       |
| 06-16-02354                                | Separatory funnels (100 ml), Separatory funnels (250 ml)  | 5       |
| 06-16-02355                                | Graduated pipettes, sizes<br>- Graduated pipettes0.01 ml subdivision 0.001 ml .<br>- Graduated pipettes0.1 ml subdivision 0.01 ml .<br>- Graduated pipettes1 ml subdivision 0.01 ml .<br>- Graduated pipettes 2 ml subdivison 0.02 ml .<br>- Graduated pipettes5 ml subdivison 0.05 ml .. | 12 each |
| <b>Technical Institute Koya- Chemicals</b> |   |         |
| 06-16-02356                                | Zinc sulphate, assay $\geq$ 99.5%   | 250 g   |
| 06-16-02357                                | Zinc sulphide, pure;assay $\geq$ 97% in 500g bottle   | 1 kg    |
| 06-16-02358                                | Uric acid, purum; $\geq$ 980%(HPLC)   | 100 g   |
| 06-16-02359                                | Tungestic acid, puriss.p.a.;powder; $\geq$ 99.0%(T)in 100g bottles  | 500 g   |
| 06-16-02360                                | Sodium trtrate  | 500 g   |
| 06-16-02361                                | Salicylic acid, puriss.pa; $\geq$ 99.0%(T) in 500g bottle   | 1 kg    |
| 06-16-02362                                | Sodium thiosulphate, assay $\geq$ 98%in 500g bottles  | 1 kg    |
| 06-16-02363                                | Silver iodide, pure;assay $\geq$ 99.5%  | 50 g    |
| 06-16-02364                                | Sodium sulphate 10h20, assay $\geq$ 99% in 500g bottles   | 1 kg    |
| 06-16-02365                                | Sodium nitrate, assay $\geq$ 99%  | 250 g   |
| 06-16-02366                                | Sodium citrate, assay $\geq$ 98%  | 250 g   |
| 06-16-02367                                | Sodium tungstate, assay $\geq$ 99.5%  | 500 g   |
| 06-16-02368                                | Sodium oxalate, assay $\geq$ 99.9%  | 100 g   |
| 06-16-02369                                | Sodium chloride, assay $\geq$ 99.5% in 500g bottles   | 1 kg    |
| 06-16-02370                                | Sulphuric acid (analar), assay $\geq$ 95% in 500ml bottles  | 5 Litre |
| 06-16-02371                                | Sulphuric acid, assay $\geq$ 95% in 500ml bottles   | 1 Litre |
| 06-16-02372                                | Strach, Ph Eur;solube   | 250 g   |
| 06-16-02373                                | Sodium hydroxide, assay $\geq$ 98%in 500g poly bottles  | 1 kg    |
| 06-16-02374                                | Sodium carbonate anhydrous, assay $\geq$ 99% in 500g bottles  | 1 kg    |
| 06-16-02375                                | Sodium sulphate, assay $\geq$ 99%   | 250 g   |
| 06-16-02376                                | DiSodiumhydrogensulphate, assay $\geq$ 95% no such animal its diSodiumhydrogensulphate in 500g bottles OK   | 1 kg    |
| 06-16-02377                                | Sodium (metal), lumps, assay; $\geq$ 99%  | 500 g   |
| 06-16-02378                                | Silver nitrate, assay $\geq$ 99.8%  | 250 g   |
| 06-16-02379                                | Silver chloride, assay $\geq$ 98%   | 50 g    |
| 06-16-02380                                | Silica gel, (for TLC) containing caso413%(we agreed)  | 500 g   |

| CODE No.    | Commodity   |          |
|-------------|---|----------|
| 06-16-02381 | Silical gel (6-20) mesh, for column chromatograph yes you found                             | 500 g    |
| 06-16-02382 | Safranin T, standard Fluka for mocoscopy (Bact,Bot,Hist.) indicator pH 0.3-1.0 25 g bottles | 100 g    |
| 06-16-02383 | Potassium sulphate, assay= $\geq$ 99%   | 250 g    |
| 06-16-02384 | Potassium chlorate, assay= $\geq$ 99%   | 500 g    |
| 06-16-02385 | Potassium thiosulphate, purum   | 100 g    |
| 06-16-02386 | Potassium oxalate, assay= $\geq$ 98%  | 250 g    |
| 06-16-02387 | Potassium iodate, assay $\geq$ 99.5%  | 100 g    |
| 06-16-02388 | Phenolphthalein, Reag. ACS, Reag. Ph.Eur., indicator  | 100 g    |
| 06-16-02389 | Potassium hydroxide, assay $\geq$ 86% in 500g poly bottles                                  | 2 kg     |
| 06-16-02390 | Potassium iodide, assay= $\geq$ 98%   | 500 g    |
| 06-16-02391 | Phenolphthalein, Reag. ACS, Reag. Ph.Eur., indicator  | 100 g    |
| 06-16-02392 | Potassium chloride, assay= $\geq$ 99%   | 500 g    |
| 06-16-02393 | Phosphotungstic acid  | 500 g    |
| 06-16-02394 | Potassium Carbonate, assay $\geq$ 99%   | 250 g    |
| 06-16-02395 | Propanol, assay $\geq$ 99.5 % in 500ml bottles  | 1 Litre  |
| 06-16-02396 | Potassium hydrogen sulphate, assay= $\geq$ 98% in 500g bottles                              | 1 kg     |
| 06-16-02397 | Potassium citrate, assay= $\geq$ 98   | 500 g    |
| 06-16-02398 | Phenol, assay= $\geq$ 98%(GC)   | 250 g    |
| 06-16-02399 | Cupric acetate, assay $\geq$ 98%  | 500 g    |
| 06-16-02400 | Cholesterol, BioChemika $\geq$ 97%(GC)  | 100 g    |
| 06-16-02401 | Cyclohexanone, puriss.p.a; $\geq$ 99.5%(G.C)in bottle package 500 ml                        | 1 Litre  |
| 06-16-02402 | Cyclohexanol, puriss.; $\geq$ 99.0%(GC) bottle package 1 liter                              | 5 Litre  |
| 06-16-02403 | Cyclohexane, puriss. ACS assay $\geq$ 99.5% , bottle package 1 liter                        | 5 Litre  |
| 06-16-02404 | Acetic acid glacial, Assay $\geq$ 99.5% bottle package 1 liter                              | 5 Litre  |
| 06-16-02405 | Acetic acid, Puriss :Assay $\geq$ 99.5% bottle package 1 liter                              | 5 Litre  |
| 06-16-02406 | Acetic anhydride, Puriss.p.a :ACS: $\geq$ 99.5%( N T )bottle package 1 liter                | 5 Litre  |
| 06-16-02407 | Acetone, Puriss.p.a :ACS: $\geq$ 99.5%(GC )bottle package 1 liter                           | 20 Litre |
| 06-16-02408 | Acetonitrile, Assay: $\geq$ 99.9% bottle 500ml,, O.K  | 2 Litre  |
| 06-16-02409 | Acetaldehyde, Puriss.p.a.; anhydrous $\geq$ 99.5%)bottle package 500ml                      | 1 Litre  |
| 06-16-02410 | Ager -Ager, C12 H18 O9 M. ut = 3000 -9000, package 250 g                                    | 5 kg     |
| 06-16-02411 | Antimony trichloride, Puriss . P.a.; ACS ; $\geq$ 99.0%( RT) 100 g bottle,,O.K              | 100 ml   |
| 06-16-02412 | Acetyl chloride, Puriss . P.a.; $\geq$ 99.0%( T) 500ml bottle.O.K                           | 2 Litre  |
| 06-16-02413 | Adenine, BioChemika $\geq$ 99.0%( HPLC) in 10 g bottle.O.K                                  | 100 g    |
| 06-16-02414 | Adipic acid, puriss. P.a ; $\geq$ 99.5%( HPLC) in 250 g bottle.O.K                          | 1 kg     |
| 06-16-02415 | D-Alanine, puriss. P.a ; $\geq$ 99.0%( NT) in5 g bottles                                    | 10 g     |
| 06-16-02416 | DL-Alanine, puriss. P.a ; $\geq$ 99.0%( NT) in 100 g bottles                                | 100 g    |
| 06-16-02417 | B- Alanine, BioChemika microselect; $\geq$ 99.0%( NT) in 100 g bottles                      | 500 g    |

| CODE No.    | Commodity  |          |
|-------------|--|----------|
| 06-16-02418 | Albumin from human serum, BioChemika; $\geq$ 99.9%( GE) in 5g bottles                | 25 g     |
| 06-16-02419 | Alizarin, analytical reagent , indicator in 50 g bottles                             | 250 g    |
| 06-16-02420 | Alizarin red S, Standard Fluka for microscopy , indicator PH 3.7- 5.2in 25 g bottle  | 200 g    |
| 06-16-02421 | Allyl alcohol, puriss. ; $\geq$ 99.5%( GE) in 250ml bottle                           | 1 Litre  |
| 06-16-02422 | Awyl alcohol, in 500 ml bottle   | 2 Litre  |
| 06-16-02423 | Aluminum, foil 0.05 mm , extra ; pure ; $\geq$ 99%, package 250 g                    | 2 kg     |
| 06-16-02424 | Aluminum oxide, Power , extra pure, Assay $\geq$ 99.99 % in 100 g bottle             | 200 g    |
| 06-16-02425 | Aluminum phosphate, anhydrous , technical in 250 g bottle                            | 250 g    |
| 06-16-02426 | Aluminum Ammonum phosphat, anhydrous , technical                                     | 100 g    |
| 06-16-02427 | Mercury, Acs (replaces Amalgam zinc 40% )O.K   | 2 kg     |
| 06-16-02428 | Zinc, Puris .Sticks O.K  | 3 kg     |
| 06-16-02429 | Ammonia solution, Puris Assay 25% residue $<$ 0.002% Bottle package 1 liter O.K      | 25 Litre |
| 06-16-02430 | Ammonium asetate, Puriss p.a Acs ; $\geq$ 98.0% (T),Package 250 g                    | 2 kg     |
| 06-16-02431 | Ammonium chlorid, Puriss p.a Acs ; $\geq$ 98.5% (AT),Package 250 g                   | 2 kg     |
| 06-16-02432 | Ammonium dihydrogen phosphate (suphaye)  | 2 kg     |
| 06-16-02433 | Ammonium ferric sulfate, Assay $\geq$ 99% package 250g                               | 500 g    |
| 06-16-02434 | Ammonium ferrous sulfate hexahydrate, puriss. P.a ; $\geq$ 99.5% (RT) package 250g   | 500 g    |
| 06-16-02435 | Ammonium oxalate monohydrate, BioChemika microselect; $\geq$ 99.5%( RT) package 250g | 500 g    |
| 06-16-02436 | Ascorbic asid, puriss assay 99.5%  | 250 g    |
| 06-16-02437 | L-Aspartic acid, Biochemika $\geq$ 99.0% (T)   | 250 g    |
| 06-16-02438 | Ammonium hydroxide, BioChemika Microselect for luminescence in 11 bottles O.K agreed | 25 Litre |
| 06-16-02439 | 4-Aminoantiphrine, analytical reagent, reag ph. Eur .1 Assay $\geq$ 99%              | 100 g    |
| 06-16-02440 | Ammonium thiocyanate, Assay 98% in 250g bottles                                      | 500 g    |
| 06-16-02441 | Ammonium Carbonate, puriss p.a. ACS ; 30-33% (T) in 500g bottles                     | 2 kg     |
| 06-16-02442 | Ammonium Sulfate, puriss p.a ACS ; $\geq$ 99.5% (T)                                  | 500 g    |
| 06-16-02443 | Aluminium potassium sulphate, calcined, powder, extra pure, Assay $\geq$ 98%         | 500 g    |
| 06-16-02444 | Ammonium nitrate, puriss.p.a.ACS; $\geq$ 99.0% (T)                                   | 250 g    |
| 06-16-02445 | Ammonium thiosulfate, pure; Assay $\geq$ 99% 500g bottles                            | 1 kg     |
| 06-16-02446 | Ammonium molybdate tetahdrate, puriss p.a.ACS; $\geq$ 99.0%(T)                       | 250 g    |
| 06-16-02447 | Bromocresol green, reag.ph.Eur,indicator   | 5 g      |
| 06-16-02448 | Ethyl bromide, Bromoethane in 250ml bottles  | 2 Litre  |
| 06-16-02449 | Blood agar-base, for microbiology -100g bottles                                      | 1000 g   |
| 06-16-02450 | 2,4- Dinitrophenylhydrazine, puriss . P . A.; 99%                                    | 500 g    |
| 06-16-02451 | Diphenylcarbazone, puriss . P . a.; $\geq$ 97%(HPLC)                                 | 50 g     |
| 06-16-02452 | DMG(Dimethyloxime)   | 5 g      |
| 06-16-02453 | Diammonium hydrogen phosphite, assay $\geq$ 99% , package                            | 2 kg     |
| 06-16-02454 | Ethanol, assay 99% in 2.5 l bottles  | 25 Litre |

| CODE No.    | Commodity   |             |
|-------------|---|-------------|
| 06-16-02455 | Ethanol, assay 99% in 2.5 l bottles   | 25 Litre    |
| 06-16-02456 | Ethyl bromacetate, pract .; ` 95% ( GC) in 500 ml bottles   | 1 Litre     |
| 06-16-02457 | EDTA, assay>= 98% in 500g bottles   | 1 kg        |
| 06-16-02458 | Eriochrome black T, Reag. Ph.,indicator for metal titration in 100 g bottles  | 400 g       |
| 06-16-02459 | Ferric chloride, assay>= 98%  | 250 g       |
| 06-16-02460 | D(-) Fructose, BioChemika microselect; =>/99.0% (HPLC) in 500g bottles  | 2.5 kg      |
| 06-16-02461 | <b>Glucose, BioChemika=&gt;/99.0% fluka Reference is to l (- ) glucose which is very very expensive - check . No problem if expensive but we reduced 1 kg to 250ml only one bottles bottles</b> | 250 ml      |
| 06-16-02462 | Lodine, assay>= 99%   | 500 g       |
| 06-16-02463 | Magnesium oxide, assay>= 97%  | 500 g       |
| 06-16-02464 | <b>(+)- Methanol, puriss.P.a.;=&gt;/99.0%(GC) liquid !! In 500ml bottles - I need to recheck these with the correct catalogus as there are probably errors here it is correct</b>               | 5 Litre     |
| 06-16-02465 | Methyl orange, Reag . Ph. Eur . , indicotor in 100g bottles   | 500 g       |
| 06-16-02466 | Methyl red, Reag . Ph. Eur . , indicotor in 100g bottles  | 500 g       |
| 06-16-02467 | Mercury, puriss.99.999%   | 100 g       |
| 06-16-02468 | Mercurous nitrate dihydrate, puriss.P.a.ACS;=>/98.0%  | 100 g       |
| 06-16-02469 | Mercuric nitrate, assay=> 97%   | 100 g       |
| 06-16-02470 | Mercuric chloride, assay=> 98%  | 100 g       |
| 06-16-02471 | Nessler's reagent, for spectrophotometric det of ammonia d 420 1.16   | 500 g       |
| 06-16-02472 | Nitric acid, assay 65% in 500 ml safety bottles O . K   | 25 Litre    |
| 06-16-02473 | Nutrient broth, No 1 2 or 3 see fluka catalogue please No.1   | 250 g       |
| 06-16-02474 | Nitrobenzene, assay=> 99.5%   | 1 Litre     |
| 06-16-02475 | Ninhydrin, Biochemika ACS;` 99% (UV) in 25g bottles   | 250 g       |
| 06-16-02476 | Nutrient agar, No 1 2 see fluka catalogue please No.1   | 250 g       |
| 06-16-02477 | Oxalic acid anhydrous, puriss.P.a.;=>/99.0%(R T)  | 250 g       |
| 06-16-02478 | Perchloric acid, for titration - standard solution give concentration Yes   | 1 Litre     |
| 06-16-02479 | Potassium nitrate, assay=> 98%  | 1 kg        |
|             | <b>SULEIMANIYAH HIGHER EDUCATION</b>  | <b>SUL</b>  |
|             | <b>Medical College</b>  |             |
|             | <b>Item Description / Model / Catalogue No. / Alt. No. / ISBN</b>   | <b>Qty.</b> |
| 06-16-02480 | Water bath (water floating out bath. , #(1002)  | 2 unit      |
| 06-16-02481 | Warming plate #(3006)   | 2 unit      |
| 06-16-02482 | slide warmer #(3010)  | 1 uint      |
| 06-16-02483 | Tissue - Tek II / Tissue processor of 220 VAC power supply. #(not avilable)   | 2 piece     |
| 06-16-02484 | Slide marker Mini. #(0521)  | 2 unit      |
| 06-16-02485 | VCP-90 (printer for slide & embedding cassetes labelling). # VO - S 9001 from Vogal   | 2 uint      |

| CODE No.    | Commodity  |             |
|-------------|--|-------------|
| 06-16-02486 | Processing & Embedding Cassettes (Monocassettes). # 1550 / Anglia scientific | 100 unit    |
| 06-16-02487 | Tissue - Tek / Tissue Embedding console system. #(system 4588 220 VAC)       | 1 unit      |
| 06-16-02488 | Rotary Microtome. #(AS 325 / Anglia Scientific)                              | 1 unit      |
| 06-16-02489 | Automatic Slide stainer (220 VAC ). #(DRS - 601 SAKURA)                      | 2 unit      |
| 06-16-02490 | Saura Automated coverslipper (220 VAC ). #(SCA - 5600)                       | 1 unit      |
| 06-16-02491 | Tissue - Tek II / Slide dryer. #(Slidedryer 4676)                            | 1 unit      |
| 06-16-02492 | Histowax ( Tissue Embedding Medium ). #(0040)                                | 100 Box     |
| 06-16-02493 | DECALC ( bone & tooth decalcifier ). #(0060)                                 | 50 bottle   |
| 06-16-02494 | Pertex ( for mounting & preserving micro-slide specimens). #(0080)           | 100 can     |
| 06-16-02495 | Histafix ( Buffered fixative ). #(0100)                                      | 1000 bottle |
| 06-16-02496 | Marking pencil. #(4160)  | 1 case      |
| 06-16-02497 | Plastic capsule , standard. #(4102)  | 1 case      |
| 06-16-02498 | Plastic capsule , Micro. #(4112)   | 1 case      |
| 06-16-02499 | Base mold 22*22 mm. #(4122)  | 10 Pks      |
| 06-16-02500 | Base mold 22*22 mm. #(4131)  | 10 Pks      |
| 06-16-02501 | Mold Release , 8oz. #(4142)  | 10 case     |
| 06-16-02502 | Cabinet & case of Embedding rings. #(4169)                                   | 1 piece     |
| 06-16-02503 | Microtome - set. #(130 AE dispenser)   | 2 dispenser |
| 06-16-02504 | Microtome Blader. #(S 22)  | 2 dispenser |
| 06-16-02505 | Microtome Blader. #(N 35)  | 2 dispenser |
| 06-16-02506 | Micro slides with ground edges & frosted ends. #(Art . No . 04 1808)         | 10000 piece |
| 06-16-02507 | Supertrost - Microslides . #(Art . No . 04 1300)                             | 5000 piece  |
| 06-16-02508 | Menzel - Cover slips. #(Art. No . LD 2436)                                   | 10000 piece |
| 06-16-02509 | Menzel "spezial " cover slips ( 24 * 40 ). #(Art . No . LM 2440)             | 10000 piece |
| 06-16-02510 | Securline Marker II. #(Cat . # 1451)   | 2 box       |
| 06-16-02511 | Tissue - Tek II / Slide staining set. #(4451 Tissue - Tek)                   | 1 set       |
| 06-16-02512 | Tissue Tek II / Staining Dishes. #(4456 Tissue - Tek)                        | 1 set       |
| 06-16-02513 | Microscope slide box , transport. #(530)                                     | 20 unit     |
| 06-16-02514 | Microscope slide box 25. #(534)  | 20 unit     |
| 06-16-02515 | Microscope slide boxc. #(535)  | 20 unit     |
| 06-16-02516 | Microscope slide box 100. #(536)   | 100 unit    |



| CODE No.    | Commodity  |         |
|-------------|--|---------|
| 06-16-02517 | Filing cabinet with fifteen , 27 mm wide drawers , white. #(537) | 5 unit  |
| 06-16-02518 | Top cover , white. #(538)  | 5 unit  |
| 06-16-02519 | Base stand , Black. #(539)                                       | 5 unit  |
| 06-16-02520 | Model 1575 microplate washer. #(170-7009)                        | 1 Piece |
| 06-16-02521 | Model 1575 microplate washer. #(170-7021)                        | 1 Piece |
| 06-16-02522 | Model 1575 microplate washer. #(170-70260)                       | 1 Piece |
| 06-16-02523 | Mark Microplate Reader. #(170-6850)                              | 1 Piece |
| 06-16-02524 | Mark Microplate Reader. #(170-6624)                              | 1 Piece |
| 06-16-02525 | Mark Microplate Reader. #(170-6909)                              | 1 Piece |
| 06-16-02526 | Mark Microplate Reader. #(170-6910)                              | 1 Piece |
| 06-16-02527 | Mark Microplate Reader. #(170-6911)                              | 1 Piece |
| 06-16-02528 | Mark Microplate Reader. #(170-6912)                              | 1 Piece |
| 06-16-02529 | Mark Microplate Reader. #(170-6913)                              | 1 Piece |
| 06-16-02530 | Mark Microplate Reader. #(170-6914)                              | 1 Piece |
| 06-16-02531 | Mark Microplate Reader. #(170-6915)                              | 1 Piece |
| 06-16-02532 | Mark Microplate Reader. #(170-6760)                              | 1 Piece |
| 06-16-02533 | Mark Microplate Reader. #(170-6732)                              | 1 Piece |
| 06-16-02534 | Mark Microplate Reader. #(170-6800)                              | 1 Piece |
| 06-16-02535 | MRC-1024MP System  | 1 Piece |
| 06-16-02536 | Bryte Hs flow cytometer. #(450-003)                              | 1 Piece |
| 06-16-02537 | Bryte Hs flow cytometer. #(450-6110)                             | 1 Piece |
| 06-16-02538 | Fluoromarker Microplate Fluorometer. #(170-6944)                 | 1 Piece |
| 06-16-02539 | Fluoromarker Microplate Fluorometer. #(170-6963)                 | 5 Pack  |
| 06-16-02540 | Fluoromarker Microplate Fluorometer. #(170-6964)                 | 5 Pack  |
| 06-16-02541 | Versoflour Cuvette Fluorometer. #(170-2404)                      | 1 Piece |
| 06-16-02542 | Versoflour Cuvette Fluorometer. #(170-2435)                      | 1 Piece |
| 06-16-02543 | Versoflour Cuvette Fluorometer. #(170-2436)                      | 1 Piece |
| 06-16-02544 | Versoflour Cuvette Fluorometer. #(170-2437)                      | 1 Piece |
| 06-16-02545 | Versoflour Cuvette Fluorometer. #(170-2409)                      | 1 Piece |
| 06-16-02546 | Versoflour Cuvette Fluorometer. #(170-2415)                      | 1 Piece |
| 06-16-02547 | Versoflour Cuvette Fluorometer. #(170-2430)                      | 1 Piece |
| 06-16-02548 | Versoflour Cuvette Fluorometer. #(170-2450)                      | 1 Piece |
| 06-16-02549 | Gene pulser system. #(165-2106)                                  | 1 Piece |
| 06-16-02550 | Capacitance extender plus . #(165-2108)                          | 1 Piece |
| 06-16-02551 | Gene pulser elctetroprololes. #(165-2094)                        | 1 Piece |
| 06-16-02552 | Gene pulser II RF model. #(165-2113)                             | 1 Piece |
| 06-16-02553 | Gene pulser curette . #(165-2088)                                | 1 Piece |

| CODE No.    | Commodity   |         |
|-------------|---|---------|
| 06-16-02554 | Helios Gene Gen System - Shotgun transfection. #(165-2432)            | 1 Piece |
| 06-16-02555 | Helios Gene Gen System - Shotgun transfection. #(165-2424)            | 1 Piece |
| 06-16-02556 | Helios Gene Gen System - Shotgun transfection. #(165-2412)            | 1 Piece |
| 06-16-02557 | Helios Gene Gen System - Shotgun transfection. #(165-2413)            | 1 Piece |
| 06-16-02558 | Helios Gene Gen System - Shotgun transfection. #(165-2420)            | 1 Piece |
| 06-16-02559 | Helios Gene Gen System - Shotgun transfection. #(165-2421)            | 1 Piece |
| 06-16-02560 | Helios Gene Gen System - Shotgun transfection. #(165-2422)            | 1 Piece |
| 06-16-02561 | Biolistic PDS-1000/He System -mass microinjection. #(165-2257)        | 1 Piece |
| 06-16-02562 | Biolistic PDS-1000/He System -mass microinjection. #(165-2259)        | 1 Piece |
| 06-16-02563 | Biolistic PDS-1000/He System -mass microinjection. #(165-2278)        | 1 Piece |
| 06-16-02564 | Thermal cycler for Nucleic acid amplification. #(170-6701)            | 1 Piece |
| 06-16-02565 | GS Gene linker Uv chamber. #(165-5032)                                | 1 Piece |
| 06-16-02566 | Model 785 Vacuum Blotter. #(165-5002)                                 | 1 Piece |
| 06-16-02567 | Biofocus 3000 capillary electrophoresis system . #(148-0234)          | 1 Piece |
| 06-16-02568 | Mini-Vertical electrophoresis system( Modular Mini-protean II system) | 1 Piece |
| 06-16-02569 | CHEF Mapper System. #(170-3672)                                       | 1 Piece |
| 06-16-02570 | Blockthermostate shaker. #(083-5355000011)                            | 1 Pc    |
| 06-16-02571 | Blockthermostate shaker accessory. #(083-5361000015)                  | 1 Pc    |
| 06-16-02572 | Blockthermostate shaker accessory. #(083-5360000011)                  | 1 Pc    |
| 06-16-02573 | Blockthermostate shaker accessory. #(083-53620000190)                 | 1 Pc    |
| 06-16-02574 | Blockthermostate shaker accessory. #(083-5363000012)                  | 1 Pc    |
| 06-16-02575 | Blockthermostate shaker accessory. #(083-3880001166)                  | 1 Pc    |
| 06-16-02576 | Blockthermostate shaker accessory. #(083-3880001160)                  | 1 Pc    |
| 06-16-02577 | Microcentrifuge -Micromax .#(079-3593)                                | 1 Pc    |
| 06-16-02578 | Microcentrifuge -Micromax accessory. #(079-581)                       | 1 Pc    |
| 06-16-02579 | Microcentrifuge -Micromax accessory. #(079-591)                       | 1 Pc    |
| 06-16-02580 | Microcentrifuge -Micromax accessory. #(079-852)                       | 1 Pc    |
| 06-16-02581 | Microcentrifuge -Micromax accessory. #(079-853)                       | 1 Pc    |
| 06-16-02582 | Microcentrifuge -Micromax accessory. #(079-5763)                      | 1 Pc    |
| 06-16-02583 | Microcentrifuge -Micromax accessory. #(079-5764)                      | 1 Pc    |
| 06-16-02584 | Distillation apparatus GFL 2108. #(066-2108)                          | 1 Pc    |
| 06-16-02585 | Distillation apparatus accessory. #(066-2904)                         | 1 Pc    |
| 06-16-02586 | Distillation apparatus accessory. #(066-2905)                         | 1 Pc    |
| 06-16-02587 | Distillation apparatus accessory. #(066-2906)                         | 1 Pc    |
| 06-16-02588 | Distillation apparatus accessory. #(066-2907)                         | 1 Pc    |
| 06-16-02589 | Distillation apparatus accessory. #(066-2903)                         | 1 Pc    |
| 06-16-02590 | Deep freezzer ( -86oC REVCO LEGACI). #(072-16-2090-9)                 | 1 Pc    |

| CODE No.    | Commodity   |       |
|-------------|---|-------|
| 06-16-02591 | Homoginizer ( POLYTRON PT 3100). #(075-9157033)           | 1 Pc  |
| 06-16-02592 | CO2 incubator ( REVCO). #(072-500071)                     | 1 Pc  |
| 06-16-02593 | Ice rack ( Isbhallare)                                    | 1 Pc  |
| 06-16-02594 | Ice maker ( Ismaskin). #(2CP03716-20)                     | 1 Pc  |
| 06-16-02595 | Ice maker ( Ismaskin) adapter. #(2CP03716-01)             | 1 Pc  |
| 06-16-02596 | Isotopskydd-Beta. #(004-1204)                             | 1 Pc  |
| 06-16-02597 | Isotopskydd-Jod. #(044-1204)                              | 1 Pc  |
| 06-16-02598 | Kryo golves ( Kryohandskar). #(060-5010)                  | 2 Set |
| 06-16-02599 | Kryokarl-K. #(060-5560)                                   | 1 Pc  |
| 06-16-02600 | Cryo Con ( Kontrollenhet). #(060-5560)                    | 1 Pc  |
| 06-16-02601 | Magnateic sterrier POLYMIX PX-MST2. #(075-9602204)        | 1 Pc  |
| 06-16-02602 | Rottator ( Omrorare ) POLYMIX PX-OS2000. #(075-960112010) | 1 Pc  |
| 06-16-02603 | Rottator ( Omrorare ) accessory. #(075-9609003)           | 1 Pc  |
| 06-16-02604 | Rottator ( Omrorare ) accessory. #(075-9609004)           | 1 Pc  |
| 06-16-02605 | Rottator ( Omrorare ) accessory. #(075-9609006)           | 1 Pc  |
| 06-16-02606 | Rottator ( Omrorare ) accessory. #(075-96090022)          | 1 Pc  |
| 06-16-02607 | Homogeniseringsomrorare. #(075-9010081)                   | 1 Pc  |
| 06-16-02608 | Homogeniseringsomrorare. #(075-9010082)                   | 1 Pc  |
| 06-16-02609 | Homogeniseringsomrorare. #(075-9010083)                   | 1 Pc  |
| 06-16-02610 | Homogeniseringsomrorare. #(075-9010084)                   | 1 Pc  |
| 06-16-02611 | Homogeniseringsomrorare. #(075-9010085)                   | 1 Pc  |
| 06-16-02612 | Homogeniseringsomrorare. #(075-9010086)                   | 1 Pc  |
| 06-16-02613 | Micropipete (eppendorf RESPONSE). #(083-480000501)        | 2 Pc  |
| 06-16-02614 | Micropipete (eppendorf RESPONSE). #(083-480000609)        | 2 Pc  |
| 06-16-02615 | Micropipete (eppendorf RESPONSE). #(083-480000706)        | 2 Pc  |
| 06-16-02616 | Micropipete (eppendorf RESPONSE). #(083-4850482006)       | 2 Pc  |
| 06-16-02617 | Pippeter ( pipettfyllar). #(065--155016)                  | 1 Pc  |
| 06-16-02618 | Pippeter ( pipettfyllar). #(065--153005)                  | 1 Pc  |
| 06-16-02619 | Pippeter ( pipettfyllar). #(065--153015)                  | 1 Pc  |
| 06-16-02620 | Pippeter ( pipettfyllar). #(065--151020)                  | 1 Pc  |
| 06-16-02621 | Plattgiutningsmaskin ( TECNOMAT). #(065-102000)           | 1 Pc  |
| 06-16-02622 | Plattgiutningsmaskin ( TECNOMAT). #(065-112000)           | 1 Pc  |
| 06-16-02623 | Plattgiutningsmaskin ( TECNOMAT). #(065-112001)           | 1 Pc  |
| 06-16-02624 | Plattgiutningsmaskin ( TECNOMAT). #(065-107000)           | 1 Pc  |
| 06-16-02625 | Plattgiutningsmaskin ( TECNOMAT). #(065-105000)           | 1 Pc  |
| 06-16-02626 | Plattgiutningsmaskin ( TECNOMAT). #(065-101010)           | 1 Pc  |
| 06-16-02627 | Plattgiutningsmaskin ( TECNOMAT). #(065-101030)           | 1 Pc  |

| CODE No.    | Commodity   |         |
|-------------|---|---------|
| 06-16-02628 | Plattgiutningsmaskin ( TECNOMAT). #(065-101065)                       | 1 Pc    |
| 06-16-02629 | Roller system ( CELLROLL). #(065-186001)                              | 1 Pc    |
| 06-16-02630 | Rotation apparatus ( LABINCO LD-79). #(074-79000)                     | 1 Pc    |
| 06-16-02631 | Rotation apparatus ( LABINCO LD-79) accessory. #(074-28006)           | 1 Pc    |
| 06-16-02632 | Rotation apparatus ( LABINCO LD-79) accessory. #(074-28009)           | 1 Pc    |
| 06-16-02633 | Rotation apparatus ( LABINCO LD-79) accessory. #(074-28012)           | 1 Pc    |
| 06-16-02634 | Rotation apparatus ( LABINCO LD-79) accessory. #(074-28020)           | 1 Pc    |
| 06-16-02635 | Rotation apparatus ( LABINCO LD-79) accessory. #(074-28090)           | 1 Pc    |
| 06-16-02636 | Shaker apparatus ( Vortex genie2). #(058-56000)                       | 1 Pc    |
| 06-16-02637 | Shaker apparatus ( Vortex genie2). #(058-504-0233)                    | 1 Pc    |
| 06-16-02638 | Shaker apparatus ( Vortex genie2). #(058-00563)                       | 1 Pc    |
| 06-16-02639 | Shaker apparatus ( MTS-4). #(075--9604001)                            | 1 Pc    |
| 06-16-02640 | Shak incubator ( GFL 3033). #(066-3033)                               | 1 Pc    |
| 06-16-02641 | Shak incubator ( GFL 3033) accessory. #(066-3985)                     | 1 Pc    |
| 06-16-02642 | Shak incubator ( GFL 3033) accessory. #(066-3983)                     | 1 Pc    |
| 06-16-02643 | Shak incubator ( GFL 3033) accessory. #(066-3984)                     | 1 Pc    |
| 06-16-02644 | Shak incubator ( GFL 3033) accessory. #(066-3986)                     | 1 Pc    |
| 06-16-02645 | Spectrophotometer ( Shimadzu). #(Uvmini-1240)                         | 1 Pc    |
| 06-16-02646 | Timer (Singular) . #(082-010017)                                      | 1 Pc    |
| 06-16-02647 | Vattenbad (GFL). #(066-1012)  | 1 Pc    |
| 06-16-02648 | Balance Vag Denver instrument TC( TC404). #(050-008777)               | 1 Pc    |
| 06-16-02649 | Warmplate (LABINCO L31). #(074-31000)                                 | 1 Pc    |
| 06-16-02650 | Varmeskap, Medklakk, ( VENTICELL). #(068--00709)                      | 1 Pc    |
| 06-16-02651 | Tissue culture bottle( Cellkrapor) . #(099-3086)                      | 5 Pks   |
| 06-16-02652 | Centrifuge tubes. #(009-2099)   | 1000 Pc |
| 06-16-02653 | Centrifuge tubes. #(009-2074)   | 1000 Pc |
| 06-16-02654 | Culrure slides. #(009-4111)   | 100 Pc  |
| 06-16-02655 | Culrure slides. #(009-7107)   | 100 Pc  |
| 06-16-02656 | Easy flow TM Ffilter. #(009-7106)                                     | 25 Pc   |
| 06-16-02657 | Easy flow TM Ffilter. #(009-7107)                                     | 25 Pc   |
| 06-16-02658 | Flaskor med 2-positions (skruvlock och ventileringslage). #(009-3018) | 500 Pc  |
| 06-16-02659 | Flaskor med 2-positions (skruvlock och ventileringslage). #(009-3109) | 500 Pc  |
| 06-16-02660 | Flaskor med Filterskruvlock . #(009-3107)                             | 500 Pc  |
| 06-16-02661 | Flaskor med Filterskruvlock . #(009-3109)                             | 500 Pc  |
| 06-16-02662 | Falcon 96 -halsplattor . #(009-3075)                                  | 1000 Pc |
| 06-16-02663 | Falcon 96 -halsplattor . #(009-3227)                                  | 1000 Pc |
| 06-16-02664 | Kompanjonplattor, till cell inserts. #(009-3502)                      | 100 Pc  |

| CODE No.    | Commodity  |         |
|-------------|--|---------|
| 06-16-02665 | Cell strainer. #(009-2340)   | 50 Pc   |
| 06-16-02666 | Cell strainer. #(009-2350)   | 50 Pc   |
| 06-16-02667 | Cell strainer. #(009-32360)  | 50 Pc   |
| 06-16-02668 | Pipettfyllare , " pipet -Aid Falcon Express". #(009-7591)            | 5 Pc    |
| 06-16-02669 | Pipettfyllare , " pipet -Aid Falcon Express". #(009-7564)            | 5 Pc    |
| 06-16-02670 | Filter , Millipore " Millex", Sprut,25mm. #(019-SLGV 025 LS)         | 5 Pks   |
| 06-16-02671 | Filter , Millipore " Millex", Sprut,25mm. #(019-SLHV 025 LS)         | 5 Pks   |
| 06-16-02672 | Flaska , PP-Plast, steril. #(020-2060-500)                           | 10 Pc   |
| 06-16-02673 | Latex golves ( Handskar , Latex). #(035-32014)                       | 10 Pks  |
| 06-16-02674 | Omrörarmagnet, PTFE-plast. #(020-30730)                              | 2 Set   |
| 06-16-02675 | Magnestavsplockare , Pe - Plast. #(020-3305)                         | 2 Pc    |
| 06-16-02676 | Petriskal, Falcon, For Vavnadsodlin" Tissue culture ". #(009-3001)   | 500 Pc  |
| 06-16-02677 | Petriskal, Falcon, For Vavnadsodlin" Tissue culture ". #(009-3004)   | 500 Pc  |
| 06-16-02678 | Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6521)          | 5 Pks   |
| 06-16-02679 | Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6507)          | 5 Pks   |
| 06-16-02680 | Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6543)          | 5 Pks   |
| 06-16-02681 | Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6551)          | 5 Pks   |
| 06-16-02682 | Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6525)          | 5 Pks   |
| 06-16-02683 | Pipettkanister,aluminum. #(017-DP-3)                                 | 5 Pc    |
| 06-16-02684 | Pipettepets, Treff, PP-plast. #(003-2292)                            | 10 Pks  |
| 06-16-02685 | Pipettepets, Treff, PP-plast. #(003-2271)                            | 10 Pks  |
| 06-16-02686 | Pipettepets, Treff, PP-plast. #(003-2272)                            | 10 Pks  |
| 06-16-02687 | Pipettepets, Treff, PP-plast. #(003-2281)                            | 10 Pks  |
| 06-16-02688 | Pipettepets, Treff, PP-plast. #(003-2288)                            | 10 Pks  |
| 06-16-02689 | Platta, Falcon for Tissue culture ". #(009-3872)                     | 1000 Pc |
| 06-16-02690 | Ror, Falcon, cellstainer PP-plast, gammasterilized. #(009-2198)      | 500 Pc  |
| 06-16-02691 | Boxar for Kryror , inklusive lock, Pc-plast, Fargkodad. #(018-21002) | 5 Pc    |
| 06-16-02692 | Boxar for Kryror , inklusive lock, Pc-plast, Fargkodad. #(018-21003) | 5 Pc    |
| 06-16-02693 | Boxar for Kryror , inklusive lock, Pc-plast, Fargkodad. #(018-21004) | 5 Pc    |
| 06-16-02694 | Boxar for Kryror , inklusive lock, Pc-plast, Fargkodad. #(018-21005) | 5 Pc    |
| 06-16-02695 | Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-1)            | 1000 Pc |
| 06-16-02696 | Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-2)            | 1000 Pc |
| 06-16-02697 | Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-3)            | 1000 Pc |
| 06-16-02698 | Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-4)            | 1000 Pc |
| 06-16-02699 | Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-5)            | 1000 Pc |
| 06-16-02700 | Ror, kimble, preparat" Disposable culture tubes". #(014-73500-1275)  | 10 Pks  |
| 06-16-02701 | Ror, Falcon, prov,PS och PP-plast , gammasterilized. #(009-2006)     | 10 Pks  |

| CODE No.    | Commodity  |        |
|-------------|--|--------|
| 06-16-02702 | Ror, Falcon, prov,PS och PP-plast , gammasterilized. #(009-2059)             | 10 Pks |
| 06-16-02703 | Tape, Scotable, #(004-9007-75)   | 2 Box  |
| 06-16-02704 | Traf, PP-plast. #(020-2090-75)   | 2 Box  |
| 06-16-02705 | Biocom Electrophorersis , Mini horizaontal. #(2BCH410)                       | 2 Pc   |
| 06-16-02706 | Biocom Electrophorersis , vertiucal elektrofores. #(2BV10-WCDC)              | 2 Pc   |
| 06-16-02707 | Power TM 500 programable Power supply. #(2KEE18700)                          | 1 Pc   |
| 06-16-02708 | Dry Ease Gel Drying system. #(2KEN12387)                                     | 2 Pc   |
| 06-16-02709 | Dry Ease Gel Drying system. #(2KEN12300)                                     | 3 Pc   |
| 06-16-02710 | Dry Ease Gel Drying system. #(2KEN12380)                                     | 4 Pc   |
| 06-16-02711 | Dry Ease Gel Drying system. #(2KEN12300)                                     | 5 Pc   |
| 06-16-02712 | Dry Ease Gel Drying system. #(2KELC 4025)                                    | 6 Pc   |
| 06-16-02713 | Dry Ease Gel Drying system. #(2KELC 4025-4)                                  | 7 Pc   |
| 06-16-02714 | Dry Ease Gel Drying system. #(2KELC 4625)                                    | 8 Pc   |
| 06-16-02715 | Immunochemistry 1. #(H1007)  | 1 Pc   |
| 06-16-02716 | Immunochemistry 2. #(H1007)  | 1 Pc   |
| 06-16-02717 | Molecular virology a practical approach. #(H1020)                            | 1 Pc   |
| 06-16-02718 | Medical virology a practical approach. #(H1110)                              | 1 Pc   |
| 06-16-02719 | T-Cell receptor. #(H1125)  | 1 Pc   |
| 06-16-02720 | Molecular immunology. #(H1152)   | 1 Pc   |
| 06-16-02721 | Molecular virology ( 2nd edition). #(H1210)                                  | 1 Pc   |
| 06-16-02722 | Cellular immunology LabFax. #(H1430)   | 1 Pc   |
| 06-16-02723 | Essential techniques: Antibody application. #(H1711)                         | 1 Pc   |
| 06-16-02724 | Genetic mopping of Disease Genes. #(H1290)                                   | 1 Pc   |
| 06-16-02725 | In vitro transcription and translation protocols. #(H1340)                   | 1 Pc   |
| 06-16-02726 | Essential techniques :Gene Transcription ( set). #(H1691)                    | 1 Pc   |
| 06-16-02727 | Protein function: A practical approach. #(V2350)                             | 1 Pc   |
| 06-16-02728 | Proteolytic enzymes: a practical approach. #(V2360)                          | 1 Pc   |
| 06-16-02729 | Cytokines : a practical approach . #(G1861)                                  | 1 Pc   |
| 06-16-02730 | Growth factor : A practical approach. #(G1871)                               | 1 Pc   |
| 06-16-02731 | Oncology and tumor suppressor. #(H1027)                                      | 1 Pc   |
| 06-16-02732 | Communication with animal cells. #(H1070)                                    | 1 Pc   |
| 06-16-02733 | Neural cell culture : a practical approach. #(H1085)                         | 1 Pc   |
| 06-16-02734 | Neurochemistry: : a practical approach. #(H1025)                             | 1 Pc   |
| 06-16-02735 | Cell growth and apptosis : a practical approach. #(H1120)                    | 1 Pc   |
| 06-16-02736 | Cell death proteins. #(H1275)  | 1 Pc   |
| 06-16-02737 | Oncogens and tumor suppressor facts book. #(H1294)                           | 1 Pc   |
| 06-16-02738 | Apoptosis pharmacological applications & therapeutic opportunities. #(H1298) | 1 Pc   |

| CODE No.    | Commodity  |      |
|-------------|--|------|
| 06-16-02739 | Culture of immortalized cells . #(H1701)                                   | 1 Pc |
| 06-16-02740 | PCR1: a practical approach. #(A1000)                                       | 1 Pc |
| 06-16-02741 | PCR2 : a practical approach. #(H1080)                                      | 1 Pc |
| 06-16-02742 | PCR3 : a practical approach. #(H1016)                                      | 1 Pc |
| 06-16-02743 | PCR introduction to bio techniques ( 2nd Edition). #(H1200)                | 1 Pc |
| 06-16-02744 | In situ PCR techniques. #(H1708)   | 1 Pc |
| 06-16-02745 | Essential Techniques: DNA isolation and sequencing. #(H1688)               | 1 Pc |
| 06-16-02746 | DNA cloning volumes 1-4 : a practical approach. #(P2661)                   | 1 Pc |
| 06-16-02747 | Dictionaries of Microbiology and molecular biology( 2nd edition). #(H1702) | 1 Pc |
| 06-16-02748 | Essential molecular biology Vo1 : a practical approach. #(P1211)           | 1 Pc |
| 06-16-02749 | Essential molecular biology vol2 : a practical approach. #(P1381)          | 1 Pc |
| 06-16-02750 | Cell-cell interaction : a practical approach. #(G1851)                     | 1 Pc |
| 06-16-02751 | Complement : a practical approach. #(H1006)                                | 1 Pc |
| 06-16-02752 | Cellular and molecular biology of cancer. #(H1018)                         | 1 Pc |
| 06-16-02753 | MHC volume 1 and 2 : a practical approach. #(H1025)                        | 1 Pc |
| 06-16-02754 | In situ hybridization : a practical approach. #(H1030)                     | 1 Pc |
| 06-16-02755 | Sub cellular fractionation : a practical approach. #(H1165)                | 1 Pc |
| 06-16-02756 | Molecular biology of cancer. #(H1205)                                      | 1 Pc |
| 06-16-02757 | Bacterial pathogenesis. #(H1280)   | 1 Pc |
| 06-16-02758 | Genetics of cancer. #(H1285)   | 1 Pc |
| 06-16-02759 | scientific paper and presentation. #(H1287)                                | 1 Pc |
| 06-16-02760 | Molecular diagnosis of cancer. #(H1347)                                    | 1 Pc |
| 06-16-02761 | In vitro toxicity testing protocols. #(H1350)                              | 1 Pc |
| 06-16-02762 | Essential Data: Bacterial cell culture. #(H1699)                           | 1 Pc |
| 06-16-02763 | Stage micrometer. #(L4078)   | 1 Pc |
| 06-16-02764 | Stage micrometer. #(L4202)   | 1 Pc |
| 06-16-02765 | Daimond ruled stage micrometer. #(L4086)                                   | 1 Pc |
| 06-16-02766 | Glass writing diamond. #(T5347)  | 4 Pc |
| 06-16-02767 | Hand magnifier. #(O6302)   | 2 Pc |
| 06-16-02768 | Fixed magnifier. #(O6323)  | 1 Pc |
| 06-16-02769 | Fixed magnifier. #(O6325)  | 1 Pc |
| 06-16-02770 | Stand microscope X50. #(O6335)   | 1 Pc |
| 06-16-02771 | Mutlimage stero microscope .#(O6201)                                       | 4 Pc |
| 06-16-02772 | Mutlimage stero microscope accessory. #(O6202)                             | 4 Pc |
| 06-16-02773 | Mutlimage stero microscope accessory. #(O6203)                             | 4 Pc |
| 06-16-02774 | McArthr biological microscope. #(O6250)                                    | 1 Pc |
| 06-16-02775 | McArthr biological microscope accessory. #(O6250-1)                        | 1 Pc |

| CODE No.    | Commodity   |          |
|-------------|---|----------|
| 06-16-02776 | McArthr biological microscope accessory. #(O6250-2) | 1 Pc     |
| 06-16-02777 | McArthr biological microscope accessory. #(O6250-3) | 1 Pc     |
| 06-16-02778 | McArthr biological microscope accessory. #(O6250-4) | 1 Pc     |
| 06-16-02779 | Chance microscope slides. #(L4087)                  | 20 Box   |
| 06-16-02780 | Chance coverslide. #(L4095)                         | 10 Box   |
| 06-16-02781 | Cavity slide. #(L4090)                              | 1 Box    |
| 06-16-02782 | Mechanical counter. #(G3687)                        | 5 Pc     |
| 06-16-02783 | Slide lable. #(L4160)                               | 2 roll   |
| 06-16-02784 | Interval time clock. #(G3645)                       | 10 Pc    |
| 06-16-02785 | Coplin jar. #(L4108)                                | 10 Pc    |
| 06-16-02786 | Staining jar for horizontal slides. #(L4110)        | 10 Pc    |
| 06-16-02787 | Hinged plastic slide box. #(L4119)                  | 30 Pc    |
| 06-16-02788 | Eye piece graticule. #(L 4036)                      | 1 Pc     |
| 06-16-02789 | Immersion oil bottle. #(L4088)                      | 15 Pc    |
| 06-16-02790 | T.K. drop bottle. #(L 4166)                         | 50 Pc    |
| 06-16-02791 | Eukit. #(R 1339)                                    | 2 Bottle |
| 06-16-02792 | Mounts. #(R1334)                                    | 2 Bottle |
| 06-16-02793 | Stains for light microscopy. #(R1700)               | 4*25 Gm  |
| 06-16-02794 | Stains for light microscopy. #(R1701)               | 4*25 Gm  |
| 06-16-02795 | Stains for light microscopy. #(R1706)               | 4*25 Gm  |
| 06-16-02796 | Stains for light microscopy. #(R1707)               | 4*25 Gm  |
| 06-16-02797 | Stains for light microscopy. #(R1708)               | 4*25 Gm  |
| 06-16-02798 | Stains for light microscopy. #(R1709)               | 4*25 Gm  |
| 06-16-02799 | Stains for light microscopy. #(R1710)               | 4*25 Gm  |
| 06-16-02800 | Stains for light microscopy. #(R1712)               | 4*25 Gm  |
| 06-16-02801 | Stains for light microscopy. #(R1713)               | 4*25 Gm  |
| 06-16-02802 | Stains for light microscopy. #(R1714)               | 4*25 Gm  |
| 06-16-02803 | Stains for light microscopy. #(R1716)               | 4*25 Gm  |
| 06-16-02804 | Stains for light microscopy. #(R1718)               | 4*25 Gm  |
| 06-16-02805 | Stains for light microscopy. #(R1719)               | 4*25 Gm  |
| 06-16-02806 | Stains for light microscopy. #(R1720)               | 4*25 Gm  |
| 06-16-02807 | Stains for light microscopy. #(R1724)               | 4*25 Gm  |
| 06-16-02808 | Slide mounts. #(P9435)                              | 5 Box    |
| 06-16-02809 | Slide Screen projector. #(P9421)                    | 5 Pc     |
| 06-16-02810 | Infrared -remote control unit. #(P9222)             | 5 Pc     |
| 06-16-02811 | Viewing box. #(O6502)                               | 2 Pc     |
| 06-16-02812 | Viewing box. #(O6503)                               | 2 Pc     |



| CODE No.    | Commodity   |        |
|-------------|---|--------|
| 06-16-02813 | Prarfilm. #(G3398)  | 5 Box  |
| 06-16-02814 | aspirate bottle. #(G3517)   | 10 Pc  |
| 06-16-02815 | Safty step. #(G3600)  | 5 Pc   |
| 06-16-02816 | The principle of elceron microscopy/ book. #(P9036)                         | 1 Pc   |
| 06-16-02817 | Light microscope a practical approach/ book. #(P9072)                       | 1 Pc   |
| 06-16-02818 | Wall chart . #(P904)  | 5 Pc   |
| 06-16-02819 | Booklet. #(P904A)   | 2 Pc   |
| 06-16-02820 | Bus for transport / diesel/24 Seat  | 1 Pc   |
| 06-16-02821 | Pickup vehicle/double cabinet   | 1 Pc   |
| 06-16-02822 | Laser jet printers  | 5 Pc   |
| 06-16-02823 | Accessory cartrdige for above item  | 10 Pc  |
| 06-16-02824 | Accessory cartrdige 6L printer  | 10 Pc  |
| 06-16-02825 | Accessory cartrdige for laser jet 1100 printer                              | 10 Pc  |
| 06-16-02826 | Personal computer/ Pentuim multimedia                                       | 20 Pc  |
| 06-16-02827 | Personal computer/ portable Notebook  | 5 Pc   |
| 06-16-02828 | Personal closets  | 20 Pc  |
| 06-16-02829 | Lippincott's Illustrated(Biochemistry) Champe, Pamel. #(ISBN 0-397-51091-8) | 10 Pc  |
| 06-16-02830 | Di Fiore's Atlas of Histo Eroschenko, V 8th ed. #(ISBN 0-683-02818-9 )      | 25 Pc  |
| 06-16-02831 | Wheater's Functional Histology. #(ISBN 0-443-04691-3 )                      | 10 Pc  |
| 06-16-02832 | Essential Immunology Roitt, Ivan M . #(ISBN 086542-7291+)                   | 10 Pc  |
| 06-16-02833 | Virology for Medical & De Collier, Lesl . #(ISBN 019-2616625+)              | 10 Pc  |
| 06-16-02834 | Epidemiology, Biostatisti Jekel, James                                      | 10 Pc  |
| 06-16-02835 | Studying Health & Disease McConway, Kev. #(ISBN 0335-192521+ )              | 10 Pc  |
| 06-16-02836 | Basic & Clinical Pharmaco Katzung. #(ISBN 08385-05651+ )                    | 10 Pc  |
| 06-16-02837 | Reviews of Physiology, Bi Blashko, H. #(ISBN 0387-128174 )                  | 10 Pc  |
| 06-16-02838 | Basic Clinical Parasitology. 6th ed. #(ISBN 0-8385- 0624-0 )                | 10 Pc  |
| 06-16-02839 | Cecil Textbook of Medicin Cecil, Russel. #(ISBN 07216-3561X+)               | 5 Pc   |
| 06-16-02840 | Hamilton Bailey's Demonst Lumley, J. S. #(ISBN 07506-16210+)                | 200 Pc |
| 06-16-02841 | Bailey & Love's Short Pra Mann, C. V. #(ISBM 0412-494906+)                  | 200 Pc |
| 06-16-02842 | Lecture Notes on Dermatology. #( ISBN 0-86542-635-X)                        | 10 Pc  |
| 06-16-02843 | Diseases of the Nose, Thr Colman. #(ISBN 0443-045631+ )                     | 10 Pc  |
| 06-16-02844 | Clinical Ophthalmology Evans, Nichol. #(ISBN 07194-01380 )                  | 10 Pc  |
| 06-16-02845 | Essentials of Psychiatry Marcus. #(ISBN 07216-6721X+)                       | 10 Pc  |
| 06-16-02846 | Nelson Textbook of Pediat Behrman, Rich. #(ISBN 07216-55785+)               | 5 Pc   |
| 06-16-02847 | Principles of Surgery.2176p. #(ISBN 0-07-054256-2 )                         | 2 Pc   |
| 06-16-02848 | Appleton & Lange's Review of Surgery. #(ISBN 0-8385-0245-8 )                | 5 Pc   |
| 06-16-02849 | Essential Surgical Practice. #(ISBN 0-7506-1850-7 )                         | 2 Pc   |

| CODE No.    | Commodity  |        |
|-------------|--|--------|
| 06-16-02850 | Scott: An Aid to Clinical Surgery.1993 5th ed. #(ISBN 0-443-04566-6)   | 10 Pc  |
| 06-16-02851 | Year Book of Allergy & Clinical Immun, 1998. #(ISBN 0-8151-7279-6)   | 2 Pc   |
| 06-16-02852 | Essential Pathology. 05/1995 2nd ed. #(ISBN 0-397-51487-5)   | 2 Pc   |
| 06-16-02853 | Pediuaatric secrets  | 10 Pc  |
| 06-16-02854 | Hutchison `s clinical method ISBN 0-7020-1675-6, #(ISBN 0-683-03706-4)   | 200 Pc |
| 06-16-02855 | Grants Atlas of Human anatomy  | 50 Pc  |
| 06-16-02856 | Davidson's Principals & Practices of Medicine. #(ISBN 0-443-04961-0)   | 200 Pc |
| 06-16-02857 | Cunningham's Manual of Prac Vol. 1. #(ISBN 0-19-263138-1 )   | 50 Pc  |
| 06-16-02858 | Cunningham's Manual of Prac Vol. 2. #(ISBN 0-19-263139-X)  | 50 Pc  |
| 06-16-02859 | Cunningham's Manual of Pra Vol. 3 . #(ISBN 0-19-263140-3 )   | 50 Pc  |
| 06-16-02860 | Orthopedics by Adams, Last edition   | 10 Pc  |
| 06-16-02861 | Fracture By Adams,   | 10 Pc  |
| 06-16-02862 | Muris text book of pathology,  | 15 Pc  |
| 06-16-02863 | Obstetrics by Ten Teacher Chamberlain,   | 50 Pc  |
| 06-16-02864 | Gynaecology by Ten Teacher Chamberlain,  | 50 Pc  |
|             | <b>Dentistry College</b>   |        |
| 06-16-02865 | Complete Dental Unite,with fresh water bottle,the dentist's stool, fiberoptics, electric micromotor,scaler,the intraoral x-ray film viewer,essential spare parts for 2 years,Installation and maintenance for 2 years,application training for 2 dentists, SIRONA C8 | 15     |
| 06-16-02866 | Liquid Crystal Display( LCD) Projector 8660 (Infocus)  | 5      |
| 06-16-02867 | Lab.top. Portable computer   | 5      |
| 06-16-02868 | Oven,108 liters capacity,temp. to 220 degr.C,230V,8.7A,50 Hz,2000W, with essential spare parts for 2 years.  | 5      |
| 06-16-02869 | Color Photocopy Machine with essential spare parts,Installation and maintenance for 2 years.   | 2      |
| 06-16-02870 | Research Microscope with Camera and Monitor  | 2      |
| 06-16-02871 | Research Microscope with side viewer   | 2      |
| 06-16-02872 | ITA Dental implant (inter osseous titanium implant) set  | 5 set  |
| 06-16-02873 | IMZ Dental implant (inter osseous titanium implant) set  | 5 set  |
| 06-16-02874 | Sirocam Vedio , (dental vedio ).   | 50     |
| 06-16-02875 | New generated Ceramic Lab. Equipment's (with essential materials)  | 1      |
| 06-16-02876 | New generated Crown & Bridge Equipment's (with essential materials)  | 1      |
| 06-16-02877 | New generated Chrome Cobalt Equipment's (with essential materials)   | 1      |
| 06-16-02878 | Bran mark Dental implant set   | 5 set  |
| 06-16-02879 | IMS Doping laser unit complete   | 5set   |
| 06-16-02880 | Automatic X-Ray processor  | 2      |
| 06-16-02881 | Virtual I-glasses D/E  | 10 set |
| 06-16-02882 | Spot Welding Machine for Orthodontic   | 1      |
| 06-16-02883 | Educational model (firmament model) D/E 130503   | 50     |

| CODE No.    | Commodity  |           |
|-------------|--|-----------|
| 06-16-02884 | Edentulous mold upper & lower different size   | 50        |
| 06-16-02885 | Dentures mold upper & lower different size   | 50        |
| 06-16-02886 | Manikin (Kavo Ewl jaw simulator G4)  | 50        |
| 06-16-02887 | Phantom (DES EW 1518 Conservative) Dental patient simulator pre clinical examination   | 20        |
| 06-16-02888 | Micromega endodontic handpiece   | 5         |
| 06-16-02889 | Screw post assortment kit(stainless steel).  | 20        |
| 06-16-02890 | Gates gladden drills   | 50        |
| 06-16-02891 | Finger spreader  | 30        |
| 06-16-02892 | Transparent crown forms packs for anterior teeth different sizes   | 100 packs |
| 06-16-02893 | Ambulance dental clinic , mobile, complete Dental unite  | 2         |
| 06-16-02894 | Famulus comfort 575 overhead projector with metal halied lamp 575W,hot lamp ignition,2-step brightness switch,with roll container,spare halogen lamp,famulus starter kit,and carrying bag with shoulder strap,Cat. No.6575   | 5         |
| 06-16-02895 | Booster equipment with base plate.   | 20        |
| 06-16-02896 | Toyota Hilux 4x4 double cab. Pickup 2700cc petrol engine 5-speed manual floor shift 6-seater with air conditioner and power steering ,left hand drive to export specifications for Iraq complete with all standard accessories ,color :white,with repair manual and spare parts manual.  | 1         |
| 06-16-02897 | NISSAN URVAN MICROBUS 15 seater DX 2400cc petrol engine 5-speed ,15-seater,left hand drive to export specifications for Iraq ,complete with all standared accessories ,color:white,Radio AM/FM with cassette & 2 speakers, Front heater+air conditioner+side window defogger+rear air conditioner,fire extinguisher,service manual in English, | 1         |
|             | <b>Dental CD</b>   |           |
| 06-16-02898 | Oral pathology   | 5         |
| 06-16-02899 | O. Histology   | 5         |
| 06-16-02900 | O.Medicine   | 5         |
| 06-16-02901 | O.Surgery  | 5         |
| 06-16-02902 | Pedodontic   | 5         |
| 06-16-02903 | Endodontic   | 5         |
| 06-16-02904 | Pubic Health   | 5         |
|             | <b>Books</b>   |           |
| 06-16-02905 | ABC on mercuy-Poisoning From Dental Amalgam Fillings.0-941011-13-5   | 5         |
| 06-16-02906 | Anatomy for Dental Students.0-19-262673-6  | 10        |
| 06-16-02907 | Appleton & tanges Review for the Dental Hygiene Examination.0-8385-0230-x  | 10        |
| 06-16-02908 | American Dental Directory 19990-934510-31-8  | 5         |
| 06-16-02909 | Dental Applications of computerized Tomography Surgical Planning for implant.0-86715-338-5   | 5         |
| 06-16-02910 | Dental Assisting Exam Preparation.0-7216-3295-5  | 8         |
| 06-16-02911 | Dental Assisting Test Preparation.0-8359-49443   | 5         |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-02912 | Dental Diagnostic Imaging: Diagnostic Features & Pathology.0-398-06784-8                      | 7  |
| 06-16-02913 | Dental Pharmacology & Therapeutics.0-19-262952-2  | 5  |
| 06-16-02914 | Dental Plaque Control Mea actices & Oral Hygiene Practices.0-947946-48-9                      | 9  |
| 06-16-02915 | Dental Radiographic Diagnosis.0-87814-706-3   | 10 |
| 06-16-02916 | Dental Radiography Laboratory.0-7216-6455-5   | 5  |
| 06-16-02917 | Dental Radiology.0-8273-1871-5  | 5  |
| 06-16-02918 | Emergency Dental Care: Diagnosis & Management of Urgent Dental Prostems.0-683-03007-8         | 8  |
| 06-16-02919 | Essentials of Dental Caries. The Disease & ITS Management.0-19-262691-4                       | 10 |
| 06-16-02920 | Essentials of Microbiology & Immunology for Dental Students.0-7234-2232-x                     | 8  |
| 06-16-02921 | Guide to Dental Radiography.19-262671-x   | 5  |
| 06-16-02922 | Hand Book for Dental Hygienists.0-7236-0980-2   | 10 |
| 06-16-02923 | Maxillofacial & Dental Emergencies.0-19-261997-7  | 5  |
| 06-16-02924 | Butline of Oral Surgery Part One: Dental Hand Book.0-7236-0735-4                              | 10 |
| 06-16-02925 | Oxford Hand Book of Dental Patient Care.0-19-262915-8   | 5  |
| 06-16-02926 | Periodontology for the Dental Hygieist.0-7216-4063-x  | 5  |
| 06-16-02927 | Principles of Dental Public Health.0-674-70550-5  | 5  |
| 06-16-02928 | Removable Partial Dentures (Color Atlas of Dental Medicine).0-86577-276-2                     | 5  |
| 06-16-02929 | Virology for Medical & Dental Students.0-19-261662-5  | 5  |
| 06-16-02930 | Decision Making in Dental Treatment Planning.0-8151-4194-7                                    | 8  |
| 06-16-02931 | Atlas of Dental Radiographic Anatomy.0-7216-4858-4  | 6  |
| 06-16-02932 | Dental Implants:Guide for the General Practitioner.1-85097-037-8                              | 5  |
| 06-16-02933 | Dental Office Emergencies:Quick Reference Guide   | 10 |
| 06-16-02934 | Hand Book of Dental Trauma: Practical Guide to the Treatment of Trauma to the...1-887272-10-0 | 5  |
|             | <b>Pharmacy College</b>   |    |
| 06-16-02935 | Autoclaves., AUX-900-011X, PC/MID/C36   | 10 |
| 06-16-02936 | Autoclaves., AUX-900-031Y, PC/MID/C56   | 10 |
| 06-16-02937 | SPARE PARTS & ACCESSARIES FOR AUTOCLAVES., AUX-900-011X,PC/MID/C36                            | 10 |
| 06-16-02938 | SPARE PARTS & ACCESSARIES FOR AUTOCLAVES. , AUX-900-031Y PC/MID/C56                           | 10 |
| 06-16-02939 | ANALYTICAL BALANCE BP SERIES., BFS-206-050U MODEL BP211D                                      | 20 |
| 06-16-02940 | PRECISON BALANCE PB SERIES., BFE-950-040Q MODEL PB153   | 30 |
| 06-16-02941 | SINGLE PAN BALANCE., BCJ-600-B, 311-00  | 50 |
| 06-16-02942 | UNSTIRRED DIGITAL CONTROLLED BATH., B JL-460-800N, NE2-4D                                     | 20 |
| 06-16-02943 | UNSTIRRED DIGITAL CONTROLLED BATH. , B JL-460-805U, NE2-8D                                    | 20 |
| 06-16-02944 | UNSTIRRED DIGITAL CONTROLLED BATH. , B JL-460-810E, NE2-14D                                   | 20 |
| 06-16-02945 | WATER BATH ACCESSARIES. , B JL/464-516D, GL1-4  | 5  |
| 06-16-02946 | WATER BATH ACCESSARIES. , B JL/464-518W, GL1-14   | 5  |
| 06-16-02947 | WATER BATH ACCESSARIES. , B JL-464-534B, SL1-8  | 5  |

| CODE No.    | Commodity  |        |
|-------------|--|--------|
| 06-16-02948 | WATER BATH ACCESSORIES. , BKA-360-110B, 6870         | 5      |
| 06-16-02949 | PYREXGLASS BEAKER. , BNB-320-010N, 1000/03M          | 50 Pk  |
| 06-16-02950 | PYREXGLASS BEAKER. , BNB-320-030H, 1000/05M          | 50 Pk  |
| 06-16-02951 | PYREXGLASS BEAKER. , BNB-320-050B, 1000/11M          | 50 Pk  |
| 06-16-02952 | PYREXGLASS BEAKER. , BNB-320-070S, 1000/02M          | 50 Pk  |
| 06-16-02953 | PYREXGLASS BEAKER. , BNB-320-090M, 1000/04D          | 50 Pk  |
| 06-16-02954 | PYREXGLASS BEAKER. , BNB-320-110J, 1000/06D          | 50 Pk  |
| 06-16-02955 | PYREXGLASS BEAKER. , BNB-320-130D, 1000/10D          | 50 Pk  |
| 06-16-02956 | PYREXGLASS BEAKER. , BNB-320-150U, 1000/14D          | 50 Pk  |
| 06-16-02957 | PYREXGLASS BEAKER. , BNB-320-190U, 1000/18D          | 50 Pk  |
| 06-16-02958 | PYREXGLASS BEAKER. , BNB-320-210F, 1000/20D          | 200 Pk |
| 06-16-02959 | PYREXGLASS BEAKER. , BNB-320-230W, 1000/22D          | 200 Pk |
| 06-16-02960 | PYREXGLASS BEAKER. , BNB-320-270K, 1000/28D          | 400 Pk |
| 06-16-02961 | PYREXGLASS BEAKER. , BNB-320-290E, 1000/30D          | 400 Pk |
| 06-16-02962 | PYREXGLASS BEAKER. , BNB-320-310B, 1000/34D          | 600 Pk |
| 06-16-02963 | PYREXGLASS BEAKER. , BNB-320-330S, 1000/38D          | 600 Pk |
| 06-16-02964 | PROPYLEN BEAKER. , BNH-675-010C                      | 40 Pk  |
| 06-16-02965 | PROPYLEN BEAKER. , BNH-675-030T                      | 40 Pk  |
| 06-16-02966 | PROPYLEN BEAKER. , BNH-675-050N                      | 40 Pk  |
| 06-16-02967 | PROPYLEN BEAKER. , BNH-675-070H                      | 40 Pk  |
| 06-16-02968 | PROPYLEN BEAKER. , BNH-675-090H                      | 40 Pk  |
| 06-16-02969 | PROPYLEN BEAKER. , BNH-675-110V                      | 40 Pk  |
| 06-16-02970 | PROPYLEN BEAKER. , BNH-675-130P                      | 50 Pk  |
| 06-16-02971 | PROPYLEN BEAKER. , BNH-675-150J                      | 25 Pk  |
| 06-16-02972 | PROPYLEN BEAKER. , BNH-675-170D                      | 25 Pk  |
| 06-16-02973 | PLASTIC BEAKER. , BNH-715-050B, 1722                 | 50 Pk  |
| 06-16-02974 | PLASTIC BEAKER. , BNH-715-070S, 1723                 | 50 Pk  |
| 06-16-02975 | PLASTIC BEAKER. , BNH-715-090M, 1724                 | 100 Pk |
| 06-16-02976 | PLASTIC BEAKER. , BNH-715-110J, 1725                 | 200 Pk |
| 06-16-02977 | PLASTIC BEAKER. , BNH-715-130D, 1726                 | 200 Pk |
| 06-16-02978 | PLASTIC BEAKER. , BNH-715-150U, 1727                 | 200 Pk |
| 06-16-02979 | PLASTIC BEAKER. , BNH-715-170X, 1728                 | 200 Pk |
| 06-16-02980 | WASH BOTTIES. , BTS-580-030M                         | 400 Pk |
| 06-16-02981 | WASH BOTTIES. , BTS-580-050G                         | 400 Pk |
| 06-16-02982 | WASH BOTTLES AUTOCLAVABLE. , BTS-670-030L, 2405-0500 | 20 Pk  |
| 06-16-02983 | WASH BOTTLES AUTOCLAVABLE. , BTS-670-050F, 2405-1000 | 20 Pk  |
| 06-16-02984 | TEST TUBE BRUSHES. , BUR-610-010M                    | 20 Pk  |

| CODE No.    | Commodity   |         |
|-------------|---|---------|
| 06-16-02985 | TEST TUBE BRUSHES. , BUR-610-030G                             | 20 Pk   |
| 06-16-02986 | TEST TUBE BRUSHES. , BUR-590-010K                             | 20 Pk   |
| 06-16-02987 | TEST TUBE BRUSHES. , BUR-590-020H                             | 20 Pk   |
| 06-16-02988 | GLASS BURETTES,SINGLE BORE. , BWF-460-070E, R9803/NC/Y        | 200     |
| 06-16-02989 | GLASS BURETTES,SINGLE BORE. , BWF-460-080B, R9803/NC/Z        | 200     |
| 06-16-02990 | GLASS BURETTES,SINGLE BORE. , BWF-460-100V, R9803/NC/F        | 800     |
| 06-16-02991 | GLASS BURETTES,SINGLE BORE. , BWF-460-150G, R9803/NC/H        | 600     |
| 06-16-02992 | GLASS BURETTES,SINGLE BORE. , BWF-460-170A, R9803/NC/I        | 300     |
| 06-16-02993 | BUNSEN BURNERS. , BYC-394-540K                                | 200     |
| 06-16-02994 | CENTRIFUGE-HERAEUS. , CHF-130-010P, 75003630                  | 100     |
| 06-16-02995 | ROTORS & ACCESSARIES FOR CENTRIFUGE. , CHF-135-010Y, 75003760 | 20      |
| 06-16-02996 | ROTORS & ACCESSARIES FOR CENTRIFUGE. , CHF-135-500X, 75003761 | 20      |
| 06-16-02997 | ROTORS & ACCESSARIES FOR CENTRIFUGE. , CHF-135-502K, 75003762 | 20      |
| 06-16-02998 | ROTORS & ACCESSARIES FOR CENTRIFUGE. , CHF-135-504K, 75003763 | 20      |
| 06-16-02999 | CHLORIDE METER. , CHR-BAA-010Y, 504043                        | 20      |
| 06-16-03000 | DIAMOND TLC PLATES. , TLC-800-010N, 4500103K6F                | 1000 Pk |
| 06-16-03001 | ISOCRATIC SEPERATION SYSTEM WITH DETECTION. , CKH--720-130B   | 25      |
| 06-16-03002 | COLOR METER MODEL41. , COJ-530-010C                           | 20      |
| 06-16-03003 | SPARE PARTS FOR COLOR METER. , COJ-530-010C                   | 20      |
| 06-16-03004 | GRADUATED CYLINDER. , CYL-303-010G                            | 100     |
| 06-16-03005 | GRADUATED CYLINDER. , CYL-303-030A                            | 100     |
| 06-16-03006 | GRADUATED CYLINDER. , CYL-303-050R                            | 100     |
| 06-16-03007 | GRADUATED CYLINDER. , CYL-303-070L                            | 100     |
| 06-16-03008 | PLASTIC MEASURING CYLINDER. , CYP-777-010W                    | 20 Pk   |
| 06-16-03009 | PLASTIC MEASURING CYLINDER. , CYP-777-020T                    | 20 Pk   |
| 06-16-03010 | DENISITY METER DA110M. , DCX-800-010C MODEL NO.DA110M         | 20      |
| 06-16-03011 | PETRIDISHES. , PDS-140-045V, 101R20                           | 5 Pk    |
| 06-16-03012 | PETRIDISHES. , PDS-140-180P, 123                              | 2 Pk    |
| 06-16-03013 | PIPETTES,SEROLOGICAL. , PMK-360-011M, FB55311                 | 2 Pk    |
| 06-16-03014 | PIPETTES,SEROLOGICAL. , PMK-360-021, FB55313                  | 2 Pk    |
| 06-16-03015 | PIPETTES,SEROLOGICAL. , PMK-360-031G, FB55315                 | 2 Pk    |
| 06-16-03016 | FLASKS,PYREX GLASS. , FHB-375-010M, 1130/03                   | 50 Pk   |
| 06-16-03017 | FLASKS,PYREX GLASS. , FHB-375-030G, 1130/05M                  | 50 Pk   |
| 06-16-03018 | FLASKS,PYREX GLASS. , FHB-375-050A, 1130/11M                  | 50 Pk   |
| 06-16-03019 | FLASKS,PYREX GLASS. , FHB-375-070R, 1130/02M                  | 50 Pk   |
| 06-16-03020 | FLASKS,PYREX GLASS. , FHB-375-090L, 1130/06D                  | 50 Pk   |
| 06-16-03021 | FLASKS,PYREX GLASS. , FHB-375-130C, 1130/14D                  | 50 Pk   |

| CODE No.    | Commodity   |         |
|-------------|---|---------|
| 06-16-03022 | VOLUMETRIC FLASK. , FHM-555-050D, FB50141                               | 150 Pk  |
| 06-16-03023 | VOLUMETRIC FLASK. , FHM-555-070U, FB50143                               | 150 Pk  |
| 06-16-03024 | VOLUMETRIC FLASK. , FHM-555-090X, FB50145                               | 150 Pk  |
| 06-16-03025 | VOLUMETRIC FLASK. , FHM-555-110L, FB50147                               | 150 Pk  |
| 06-16-03026 | VOLUMETRIC FLASK. , FHM-555-130F, FB50149                               | 150 Pk  |
| 06-16-03027 | VOLUMETRIC FLASK. , FHM-555-150W, FB50151                               | 150 Pk  |
| 06-16-03028 | VOLUMETRIC FLASK. , FHM-555-170Q, FB50153                               | 200 Pk  |
| 06-16-03029 | SEPERATING FUNNEL. , FPM-750-090J, 4300-025                             | 50      |
| 06-16-03030 | SEPERATING FUNNEL. , FPM-750-110J, 4300-0500                            | 50      |
| 06-16-03031 | MICROBIOLOGICAL INCUBATOR MODELTYPEB6060. , ING-210-020G, 51008815      | 5       |
| 06-16-03032 | MELTING POINT APPARATUS MODEL SMP3. , MFB-300-010G                      | 5       |
| 06-16-03033 | COLONY COUNTER. , CNW-330-010X, SC5                                     | 5       |
| 06-16-03034 | MICROSCOPE COMPOUND GALEN 3. , MIC-200-010R MODEL BA240                 | 300     |
| 06-16-03035 | CCTV SYSTEM FOR MICROSCOPE. , MIC-942-Q CCD CAMERA                      | 10      |
| 06-16-03036 | CCTV SYSTEM FOR MICROSCOPE. , MIC-950-V COLOUR MONITOR                  | 10      |
| 06-16-03037 | HAEMATOCYTO METER. , MNK-400-H  | 30      |
| 06-16-03038 | HAEMATOCYTO METER. , MNK-500-010T                                       | 20      |
| 06-16-03039 | HAEMATOCYTO METER. , MNK-500-030N                                       | 20      |
| 06-16-03040 | MICROSCOPE MAINTENANCE KIT. , YSG-330-T                                 | 5 Kit   |
| 06-16-03041 | SEDGEWICK RAFTER COUNTING CELL. , MNH-760-R                             | 30      |
| 06-16-03042 | SPECTROPHOTOMETER. , SPR-200-010R, 9423UVA1000E                         | 10      |
| 06-16-03043 | MAIN HELIOS ACCESSARIES FOR SPECTROPHOTOMETER,SPR-200-010R,9423UVA1000E | 10      |
| 06-16-03044 | SPECTROPHOTOMETER. , SPR-200-050F, 9423UVB1000E                         | 10      |
| 06-16-03045 | MAIN HELIOS ACCESSARIES FOR SPECTROPHOTOMETER,SPR-200-050F,9423UVB1000E | 10      |
| 06-16-03046 | RETORT STAND RECTANGULAR BASE. , STA-442-030M                           | 100     |
| 06-16-03047 | BOSSHED. , STE-330-020C, FB55307  | 200     |
| 06-16-03048 | NEUTRAL BOROSILICATE GLASS TEST TUBE. , TES-600-029R                    | 1000 Pk |
| 06-16-03049 | NEUTRAL BOROSILICATE GLASS TEST TUBE. , TES-600-051B                    | 1000 Pk |
| 06-16-03050 | TEST TUBE HOLDER. , TEW-740-L   | 500     |
| 06-16-03051 | METAL TEST TUBE RACKS. , STK-640-110C                                   | 100     |
| 06-16-03052 | MORTOR. , MWA-250-070X, 55/0a   | 150     |
| 06-16-03053 | MORTOR. , MWA-250-110F, 55/2  | 150     |
| 06-16-03054 | MORTOR. , MWA-250-180H, 55/6a   | 150     |
| 06-16-03055 | MORTOR. , MWA-250-170K, 55/5  | 150     |
| 06-16-03056 | pestel. , MWA-260-070S, 56/0a   | 150     |
| 06-16-03057 | pestel. , MWA-260-110J, 56/2  | 150     |
| 06-16-03058 | pestel. , MWA-260-190Y, 56/6a   | 150     |

| CODE No.                        | Commodity   |     |
|---------------------------------|---|-----|
| 06-16-03059                     | pestel. , MWA-260-170X, 56/5  | 150 |
| 06-16-03060                     | REFRACTOMETER. , RFA-150F   | 5   |
| 06-16-03061                     | SPARE PART FOR REFRACTOMETER. , RFA-150F  | 5   |
| 06-16-03062                     | REFRIGRATOR. , RFS-165-010T   | 15  |
| 06-16-03063                     | SAFETY CABNATS. , 13PG-600-010A   | 20  |
| 06-16-03064                     | OVEN. , OVG-212-010D  | 20  |
| <b>Sul. Technical Institute</b> |   |     |
| 06-16-03065                     | Island Assembly with Sink and Reagent Shelving, 442cm,Nine-cabinet standing-height island assembly with end sink and 22 3/4" high (57.8cm)reagent shelving. Includes1"thick(2.5cm) black epoxy resin worktop, one deck-mount mixing faucet, two cupsinks with single-service faucets, Plastic P-trap,six deck-mount double gas/air/vacuum cocks and two deck-mount double-faced duplex electrical outle boxes. Black epoxy resin sink includes sink hanger. Assembly measures 54 deep x 35 1/4" high(137.2 x 89.5cm) to countertop; overall height, 58" (147.3cm).Cat.NO. HMLABO20  | 3   |
| 06-16-03066                     | Sitting- Height,Three-Cabinet sitting-height wall assembly with two kneehole areas. with 1" thick(2.5cm) black epoxy resin worktop with curb. Assembly measures 30 deep x 29 3/8" high(76.2 x 74.6cm) to counterto.Cat.NO. HMLABO03   | 12  |
| 06-16-03067                     | Island Assembly with End Sink 442cm,Seven-cabinet standing-height island assembly with end sink.Includes thick(2.5cm)black epoxy resin worktop, deck-mount mixing faucet, Plastic P-trap, four deck-mount double gas/air/vacuum cocks and two deck-mount double-faced duplex electrical outlet boxes. Biack epoxy sink includes sink hanger. Assembly measures 54 deepx35 1/4"high(137.2x89.5cm) to countertop.Cat.NO. HMLABO19   | 15  |
| 06-16-03068                     | Fume hood AssembliesAll assemblies include constant volume/bypass fume hood superstructure, vent kit, fillers, work surface with vent and cupsink cutout, cupsink,water service fixture, gas/air/vacuum service fixture, molding, corners and blower, Ductwork not included. Height to top of fume hood:97 1/4"(246cm). see the fume hoods Section for fume hood, acid storage  | 5   |
| 06-16-03069                     | Fisher Pneumatic Stools with Wooden Seats,Feature 13 3/8 diameter x 1" thick(34 x 2.5cm)round 14-ply Plywood seat with maple facing. Biomechanically engineered;ergonomic. Cat. Nos. 91-251BP and 91-250BP also have a 13 3/4W X 8 7/8H X 3/8"thick(35 x 23 x 0.9cm) 7-ply Plywood backrest with maple facing. Seat height controlled by Pneumatic cylinder. Frame and 22"diameter(55.9cm) five-leg base are constructed of sturdy, easy-to clean, nylon-reinforced fiber glass. All units have glides;high-form stools have adjustable chrome footrest. Stools meet many stringent state and federal requirements to make compliance easy. Available immediately from stock.Cat NO.91-251P | 20  |



| CODE No.    | Commodity   |          |
|-------------|---|----------|
| 06-16-03070 | Fisher Laboratory Pneumatic Upholstered Chairs, Feature vacuum-formed, 17L X 19"W (43.2 X 48.3cm), urethane foam waterfall seats covered in flame-retardant gray or blue vinyl bonded to a woven matte backing Biomechanically engineered; ergonomic. Comfortable 16 1/2"W X 12"H (41.9 X 30.5cm) backrest is adjustable in distance from seat center 4" (10.2cm) forward or 4" (10.2cm) backward. Lumbar support is built into back of chair. Seat height controlled by a Pneumatic lift certified to give in excess of 500,000 revolutions without a failure. frame, seat and backrest shells, and 24" dia. (61cm) five-leg base are constructed of sturdy, easy-to-clean, nylon-reinforced fiber glass. Pedestal stand Pipe and backrest support bar enclosed in matching Plastic bellows. Upright Plastic edge Protects upholstery against rips. Low-form chair has self-braking dual-wheel casters; high-form chair has glides and adjustable chrome footrest. Meet many stringent state and federal requirements to make compliance easy. Available from stock. | 50       |
| 06-16-03071 | Balances, Spring, 200g Capacity, 2g Graduations, 303/2320/02  | 3        |
| 06-16-03072 | Balances, Tubular spring, 1kg Capacity, 5g Graduations, 303/2360/03   | 3        |
| 06-16-03073 | Melting Point apparatus, digital, easy to operate and economically Priced, 314/1105/00-314/1105/02  | 1        |
| 06-16-03074 | Adhesive, Blu-tack, Re-washable adhesive Putty for holding up charts, 321/4760/00   | 5        |
| 06-16-03075 | Barric Cream, for Protection against wet and dry contaminants, 222/0191/03 BDH 99   | 5        |
| 06-16-03076 | Gloves, blue nitrile, Medium, 222/0614/02   | 5        |
| 06-16-03077 | Blue Autoclavable tope, 19mm width, Cat. NO 11-889-4  | 20 roles |
| 06-16-03078 | Dispenser, Volume (1-5 ml), 307/8162/03   | 3        |
| 06-16-03079 | Dispenser, Volume (5-30 ml), 307/8162/05  | 3        |
| 06-16-03080 | Dispenser, Volume (10-60 ml), 307/8162/06   | 3        |
| 06-16-03081 | Thermometer, maximum & minimum, Double scale horizontal Pattern, 268/0664/00  | 3        |
| 06-16-03082 | Finn Pipette, fixed volume with tips, Volume (100ML), 307/5700/16   | 2        |
| 06-16-03083 | Finn Pipette, fixed volume with tips, Volume (200ML), 307/5700/18 BDH 99Pag   | 2        |
| 06-16-03084 | Pipette Contravoller EasyPet, for Precise, safe & fatigue-free Pipetting using graduated & volumetric Pipettes, 307/4420/02   | 2        |
| 06-16-03085 | Extractor, Soxhlet, Quickfit, 244/0800/09   | 5        |
| 06-16-03086 | Extraction thimbles, 60 x 160 mm  | 5        |
| 06-16-03087 | Timer, Countdown, for timing from 1 to 60 minutes, 264/0039/00  | 5        |
| 06-16-03088 | Periodic table chart, 83*60, 491/99/00  | 5        |
| 06-16-03089 | X-ray Viewers, *Solid dependable light Boxes constructed from 18g steel finished in white stove enamel. *Solid dependable light Boxes constructed from 18g steel finished in white stove enamel. *Illumination is provided by 18" 15w fluorescent tubes (2 for each Panel), *The Double and Triple units allow independent illumination of each section, *Mounting Screws and wall Plugs included, * Dimensions: Triple (W) * 50(L) * 12(D)cm, 8/FUR 552 (X-ray Viewer, Triple)   | 2        |
| 06-16-03090 | Breast Examination Model, A life-like model of the breast, for use when teaching self examination. Made from a life-like Plastic material, the breast has 5 embedded lumps which simulate easy and hard to find tumours, 9/ TRA052 (Breast Examination Model)   | 2        |

| CODE No.    | Commodity  |    |
|-------------|--|----|
| 06-16-03091 | Brain,Dissects in to eynt Parts to show the external and internal structures of the forebrain, mid brain, cerebellum, medulla and the 12 cranial nerves, 9/ TUTO10 (Brain 8Parts)  | 1  |
| 06-16-03092 | Lumbar spine Model,A life-size model of the Lumbar vertebrae, sacum, and coccyx. the Paths of th main nerves are shown and the Sacrum has a removable flap to show them mare clearly ,6/TRA061 (Lumbar spine Model)  | 1  |
| 06-16-03093 | Omron RX Wrist B.P Monitor,* Makes blood Pressure measurment as simple as reading youre watch,4/SPH 28/(omron RX)  | 2  |
| 06-16-03094 | Male Catheterization,Amodel of the male external oranges and bladder in a soft, tissue- like Plastic. the elasticity of the urethra gives a realistic feel to Passing a lubricated catheter, the open bladder shows its arrival. The model may also be used to Practise cleansing Prior to catheterization,5/TRA056 (Male Model & bladder)                               | 1  |
| 06-16-03095 | Female Catheterization,Amodel of the female external organs and bladder, in a soft, tissue-like Plastic.The elasticity of the urethra gives a realistic feel to Passing a lubricated cathere, the open bladder shows its arrival The model may also be used to Practise cleansing Prrior to cathete- rization and to lcate the urethra,8/TRA055 (Female Model & bladder) | 1  |
| 06-16-03096 | Spine with Muscles, basic,This life size flexible model of the humam spine includes the Pelvis and the femus ends,3/TRA058 (spine & Muscles, basic)  | 1  |
| 06-16-03097 | Measuring tape, L=2m,Clamping devices fixet on round support rods 10mm, Dimensions(mm) 70*35*25 ,(3.22) 09936.00   | 10 |
| 06-16-03098 | Vernier caliper,Measuring range o-160mm,03010.00   | 6  |
| 06-16-03099 | Micrometer,03012.00  | 6  |
| 06-16-03100 | Spherometer,Measuring range O-25mm, 10mm, 0.01mm,Measuring range O-25mm, 10mm,Measuring Precision better than als 10mm distance btween feet and centere 15;25;32;5;40mm height of feet 19mm Parall Planeglass Plate 100*100*10mm,03017.00  | 6  |
| 06-16-03101 | Stopewatch 2, digital, 1/100 sec,disply time qh, 59 min 59.99 sec disply 7 digital cd,03071.00   | 8  |
| 06-16-03102 | Digital Counter, 6 decades,Large 6-digital disply 3-digital diode disply,13603.93  | 6  |
| 06-16-03103 | Precision blance, 2Parts, 500g ,Weighing rang 2.5...500g, disply resolution 50mg reating sensitivity upto 250:25mg 250bis 500g :50mg,44011.50  | 2  |
| 06-16-03104 | Weight disks and slotted weights,Desigmntion / Weight disk / mass10g ,ordern 02204.00.....2206021  | 2  |
| 06-16-03105 | Weight disks and slotted weights,Desigmntion / Weight disk / mass1g,ordern 02204.00.....2206021  | 2  |
| 06-16-03106 | Weight disks and slotted weights,Desigmntion / Weight disk / mass 50g,ordern 02204.00.....2206021  | 2  |
| 06-16-03107 | Transparent spring balances,Measuring range 0.2N/ Scale subdivision0.002 N, Colour c. de.yellow / Ordbrn03065.01   | 10 |
| 06-16-03108 | Transparent spring balances,Measuring range1 N / Scale subdivision0.01 N, Colour c. de.red / Ordbrn03065.02  | 10 |
| 06-16-03109 | Transparent spring balances,Measuring range2N/ Scale subdivision 0.02 N, Colour c. de .light green03065.03   | 10 |
| 06-16-03110 | Transparent spring balances,Measuring range10N/ Scale subdivision0.01 N,Colour c. de.brown / Ordbrn03065.04  | 10 |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-03111 | Transparent spring balances,Measuring range 20N/ Scale subdivision 0.2 N,Colour c. de.darh green / Ordbrn03065.05 | 10 |
| 06-16-03112 | Transparent spring balances,Measuring range 100N/ Scale subdivision1.0 N ,Colour c. de .orange / Ordbrn03065.06   | 10 |
| 06-16-03113 | Transparent spring balances,Colour c. de.blue / Ordbrn03065.07  | 10 |
| 06-16-03114 | Transparent spring balances,Colour c. de.light green / Ordbrn03065.08   | 10 |
| 06-16-03115 | Mohr density balance,0...2.0100g /cm <sup>3</sup> besserals+ - 0.0003g/cm <sup>3</sup> 140*340*325,45017.00       | 8  |
| 06-16-03116 | U- tubePressure gauge,03931.00  | 10 |
| 06-16-03117 | U- tube for rojection,03090.00  | 10 |
| 06-16-03118 | Free fall, throwing movement free fall tube,Lenght 100cm diameter 50mm, 02500.00                                  | 8  |
| 06-16-03119 | Apparatus for boling,36820.00   | 4  |
| 06-16-03120 | Apparatus for freezing,36821.00   |    |
| 06-16-03121 | Hartl type Pressure element,Boxdiameter 50mm submersion 150mm jotal lenght 600mm,02635.00                         | 6  |
| 06-16-03122 | Pascal vase apparatus,02638.00  | 6  |
| 06-16-03123 | U- tube Pressure gauge,Langht of side 270mm,03931.00  | 10 |
| 06-16-03124 | U- tube manometer, for Projection, 03090.00   | 10 |
| 06-16-03125 | U-tube vacuum gauge 0....300mbar,scale 300.....0....300mbar,03092.00  | 10 |
| 06-16-03126 | Capillars manometer, 03104.00   | 8  |
| 06-16-03127 | Precision manometer,03091.00  | 8  |
| 06-16-03128 | Demonstration barometer,casing diameter 130mm,02687.00  | 8  |
| 06-16-03129 | Pressure capsule, 02624.00  | 8  |
| 06-16-03130 | Boyle's law apparatus,04363.00  | 4  |
| 06-16-03131 | Vacuum range multiplier,Power supply voltage,11112.93   | 4  |
| 06-16-03132 | Manometer 1.0...0.6 bar,03105.00  | 6  |
| 06-16-03133 | Pump,length 900m,95686.20   | 6  |
| 06-16-03134 | Capillary viscosimeter,Ostwald capillars capillary diameter 1.2mm Length 250mm,03102.00                           | 10 |
| 06-16-03135 | Rotary viscosimeter,18221.93  | 10 |
| 06-16-03136 | Falling ball viscosimeter,18220.00  | 4  |
| 06-16-03137 | Elasticity (Flarlods, set),17570.00   | 4  |
| 06-16-03138 | Tuning forks 440 HZ,Length 120mm,034224.00  | 4  |
| 06-16-03139 | Tuning forks 440 HZ,03418.00  | 4  |
| 06-16-03140 | Tuning forks, CMAJOR SCALE,L= 256 HZ,03417.00   | 6  |
| 06-16-03141 | Tuning forks, CMAJOR SCALE,d'= 288 HZ, 03417.00   | 6  |
| 06-16-03142 | Tuning forks, CMAJOR SCALE,e' =320 HZ,03417.00  | 6  |
| 06-16-03143 | Tuning forks, CMAJOR SCALE,f= 341H2 6g'= 384HZ, 03417.00  | 6  |
| 06-16-03144 | Tuning forks, CMAJOR SCALE,a'= 4262/3 HZ,03417.00   | 6  |
| 06-16-03145 | Tuning forks, CMAJOR SCALE,h'= 480HZ', C'=512 H2,03417.00   | 6  |

| CODE No.    | Commodity  |    |
|-------------|--|----|
| 06-16-03146 | Power frequency generator 10MHZ....1MHZ,13650.93                     | 8  |
| 06-16-03147 | Function generator 1HZ...110KHZ,13652.93                             | 8  |
| 06-16-03148 | Digital counter, 6 decades,13603.93                                  | 8  |
| 06-16-03149 | Digital counter, 4 decades,13600.93                                  | 10 |
| 06-16-03150 | Amplifier, 13625.93  | 10 |
| 06-16-03151 | Measuring amplifier, general Purpose,13626.93                        | 6  |
| 06-16-03152 | Sound level indicator,65968.10                                       | 5  |
| 06-16-03153 | Immersion thermostat up 100,Supply voltage 230N,08488.93             | 4  |
| 06-16-03154 | Accessory set for immersion thermostat,08488.01                      | 4  |
| 06-16-03155 | Bath for thermostat, 61,0.8487.02                                    | 6  |
| 06-16-03156 | Boiler 550w, 05937.93  | 6  |
| 06-16-03157 | Magnetic stirrer with heating Plate,35684.93                         | 6  |
| 06-16-03158 | Holder for thermometer and tubing,38002.00                           | 4  |
| 06-16-03159 | Digital temperature measuring device 4-1,13615.93                    | 4  |
| 06-16-03160 | Digital thermometer,07030.00   | 4  |
| 06-16-03161 | Liner expansion apparatus,04231.01                                   | 4  |
| 06-16-03162 | Calorimeter, trans Parent,004402.00                                  | 4  |
| 06-16-03163 | Evaporation vessel for calorimeter,04405.00                          | 6  |
| 06-16-03164 | Gas Law apparatus ,04362.00  | 6  |
| 06-16-03165 | Boyle's Law apparatus, 04363.00                                      | 6  |
| 06-16-03166 | High Pressure vapour unit,02622.12                                   | 4  |
| 06-16-03167 | Critical Point apparatus,04364.00                                    | 6  |
| 06-16-03168 | Meteorograph,04824.00  | 6  |
| 06-16-03169 | Low voltage transformers,Multitap transformer,13533.93               | 6  |
| 06-16-03170 | Variable transformer W- rectifier,14V ~ /12 V-,5A ,13530.93          | 6  |
| 06-16-03171 | Variable transformer,25V ~ /12V-, 12A,13531.93                       | 3  |
| 06-16-03172 | Variable transformer,0...250V ~/0..230V-, 6A,13534.93                | 6  |
| 06-16-03173 | Power supply,2*15V /2A,13520.93                                      | 10 |
| 06-16-03174 | Power supply, universal,Large frequency range with 5 carace,13500.93 | 10 |
| 06-16-03175 | Single generators,32206.74   | 10 |
| 06-16-03176 | Function generator,1HZ.....110KHZ,135652.93                          | 10 |
| 06-16-03177 | Function generator,11760.97  | 10 |
| 06-16-03178 | Voltmeter 5/15V~, 07037.00   | 10 |
| 06-16-03179 | Ammeter 1/5 A~,07038.00  | 10 |
| 06-16-03180 | Voltmeter 0.3...300V~ 10....300V~,07035.00                           | 10 |
| 06-16-03181 | Ammeter 1mA.....3A~, 07036.00  | 10 |
| 06-16-03182 | Multi range meter,07027.01   | 10 |

| CODE No.    | Commodity   |    |
|-------------|---|----|
| 06-16-03183 | Multi range meter, 07021.01   | 10 |
| 06-16-03184 | Didactic Multimeter,direct voltage 100mv, 5v, 10v,07013.00  | 5  |
| 06-16-03185 | Digital hand Multimeter,2A, LCD,07132.00  | 5  |
| 06-16-03186 | Digital hand Multimeter,10A, LCD,07133.00   | 2  |
| 06-16-03187 | Multi rangePage No.owemter,17062.00   | 2  |
| 06-16-03188 | Oscilloscope,20MHZ, 2channel,11454.93   | 10 |
| 06-16-03189 | Storage oscilloscope,20MHZ, 2channel,11457.93   | 10 |
| 06-16-03190 | Connecting cables,L=250mm, transParant,07360.13   | 10 |
| 06-16-03191 | Resistor box,20, 06190.20   | 10 |
| 06-16-03192 | Decade resistance box,resistance 500,1.....10M,06194.10   | 10 |
| 06-16-03193 | Rheostat 500/220v~,06111.93   | 10 |
| 06-16-03194 | Demonstration electrolytic cell,06610.88  | 3  |
| 06-16-03195 | Resistor, Scomponets,4.7, 10, 47  | 10 |
| 06-16-03196 | Variable capacitor 60PF,S Componet,11621.40, 11621.42, 11621.46,11622.31                              | 10 |
| 06-16-03197 | Zener diode,4.7V /1W,11623.25   | 10 |
| 06-16-03198 | OpticalProfile bench,L=100mm, 08281.00  | 8  |
| 06-16-03199 | OpticalProfile bench,L=100mm, 08282.00  | 8  |
| 06-16-03200 | Base for optical Profile bench, adjustable, 08284.00  | 8  |
| 06-16-03201 | Sidemount,H=80mm,08286.02   | 4  |
| 06-16-03202 | Side mount, Lateral adjust able,Caibrated,08082.03  | 4  |
| 06-16-03203 | Optical bench withPage No.entagon section,Steei rail,Pentagon section,08095.01,(2*)0897.00(12*)002.55 | 8  |
| 06-16-03204 | Holder for steel rail,08097.00  | 2  |
| 06-16-03205 | Halogen Lamp,1000W, 08125.93  | 4  |
| 06-16-03206 | Experiment Lamp,2,30W,08128.88  | 4  |
| 06-16-03207 | HighPressure mercure vapour Lamps,08143.00  |    |
| 06-16-03208 | Power supply Lamp,CS 150W,13660.93  | 10 |
| 06-16-03209 | Power supply for spectral Lamp,Voltage with out 220V~ burning voltage 15....60V~,13662.93             | 10 |
| 06-16-03210 | Laser helium-neon,0.2/1.0mw,08180.93  | 4  |
| 06-16-03211 | Laser helium-neon,1.0mw,08181.93  | 4  |
| 06-16-03212 | Lens holder, 08012.00   | 4  |
| 06-16-03213 | Lens holder,09911.00  | 4  |
| 06-16-03214 | Condenser holder,08015.00   | 4  |
| 06-16-03215 | Holder for cylindrical Lens, Screen dimeter 120mm,08263.00  | 4  |
| 06-16-03216 | Holding stem,Length 126mm stem diameter,09909.00  | 4  |
| 06-16-03217 | Lens rack for, Lenses,Diameter (mm) 245*71*32,08029.01  | 6  |
| 06-16-03218 | CleansingPaper for Lenses,38764.03  | 6  |
| 06-16-03219 | HollowPrism 60,L=60mm, h=60mm,08240.00  | 4  |

| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-03220 | Mirror 80mm*50mm,08209.01   | 10  |
| 06-16-03221 | Concave mirror,d=100mm,08212.00   | 10  |
| 06-16-03222 | Screen,white, 150mm*150mm,09826.00  | 10  |
| 06-16-03223 | Diaphragms,d= 1,2,3,5,mm, size50mm*64mm,09816.01  | 10  |
| 06-16-03224 | Set of colour filters,13760.01  | 8   |
| 06-16-03225 | Light Velocity measuring appartus,Velocity in {air, 1-quids},11224.93                                   | 10  |
| 06-16-03226 | Dosimeter, minimonitor,dead time 10MS, X-Rass, 09027.01   | 8   |
| 06-16-03227 | Digital counter,6decades,13603.93 74,104,519  | 8   |
| 06-16-03228 | Pulse rate meter,13622.93   | 8   |
| 06-16-03229 | Radioactivity demonstration set, 09053.00   | 8   |
| 06-16-03230 | Geiger-Muller counting unit,09028.00  | 8   |
| 06-16-03231 | Counter tube B,09005.00   | 8   |
| 06-16-03232 | Set of supports for radioactivity,09053.77  | 8   |
| 06-16-03233 | MountingPlate R,210mm*297mm,13001.00  | 4   |
| 06-16-03234 | Pulse height analyset,to analyse voltagePulses,13725.93   | 4   |
| 06-16-03235 | Alpha detector,measuring surface 50mm,09100.00  | 4   |
| 06-16-03236 | Pre amplifier for alpha detector,outPage No.utPulse 0.25V, 09100.16                                     | 10  |
| 06-16-03237 | Gamma detector,to detect &Band x-rays,09101.00  | 10  |
| 06-16-03238 | Beta spectroscopy,to determine velocity distribution of Pakticles,09104.00                              | 10  |
| 06-16-03239 | Ironcore,d=400mm, h=25mm,06490.01   | 10  |
| 06-16-03240 | Experimental Bichemistry ,Oxford UniversityPress Ed: tors R.L.Dryer and G.F,1A ,57081                   | 2   |
| 06-16-03241 | CI:U:Cal Specimens- Analytical Chemistryby open leaining,HawcroftPublished by Johnwiley &Sons,1N ,57123 | 2   |
| 06-16-03242 | Health effects of Toxic Substances,Provides a guide to understanding the toxicology,18/999-1363         | 1   |
| 06-16-03243 | Acetic acid glacial,Assay=>99.5%, bottlePackge 2.5Liter, 27014 5R                                       | 5   |
| 06-16-03244 | Acetic acid ,Puriss:Assay=>99.5%, bottlePackge 1liter, 45730  | 5   |
| 06-16-03245 | Acetic anhyaride,Puriss.P.a.ACS: =>99.5% (NT), bottlePackge 1liter, 45830                               | 5   |
| 06-16-03246 | Acetone,Puriss.P.a.ACS: absolute =>99.5% (GC), bottlePackge 1liter, 00570                               | 10  |
| 06-16-03247 | Acetaldehyde,Puriss.P.a: anhydrous: =>99.5%, bottlePackge 500ml, 00070                                  | 1   |
| 06-16-03248 | Antimony trichloride,Puriss.P.a.ACS: =>99.0%(RT) 100g bottle , 10774                                    | 100 |
| 06-16-03249 | Adenine,Biochemika =>99.0%(HPLC) in 10g bottles , 01830   | 100 |
| 06-16-03250 | D-Alanine,Puriss: =>99.0%(NT) in 5g bottles, 05140  | 10  |
| 06-16-03251 | DL-Alanine,Puriss: =>99.0%(NT) in 100g bottle, 05150  | 100 |
| 06-16-03252 | Albumin from human serum,Biochemika: =>99.9%(GE) in 5g bottles, 05418                                   | 25  |
| 06-16-03253 | Alizarin,analytical reagent, indicator in 50g bottles, 32612  | 250 |
| 06-16-03254 | Alizarin red S,standard Fluka for microscopy, indicatorPH 3.7-5.2 in 25g bottles, 05600                 | 200 |
| 06-16-03255 | Allyl alcohol,Puriss: =>99.5%(GC) in 250ml bottle, 05788  | 1   |
| 06-16-03256 | Amyl alcohol,in 500ml bottle  | 2   |

| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-03257 | Aluminum,foil 0.05mm, extraPure: =>99.99%,Package 250g,11000                                  | 1   |
| 06-16-03258 | Mercury,ACS(replaces Amalgam zinc 40%) , 83360  | 1   |
| 06-16-03259 | Zinc,Puris. Sticks .  | 1   |
| 06-16-03260 | Ammonia solution,Puris. Assay 25%, residue< 0.002%, bottlePackage 1 liter .                   | 5   |
| 06-16-03261 | Ammonium acetate,Puriss.P.a.ACS: =>98.0% (T),Package 250g, 09690                              | 1   |
| 06-16-03262 | Ammonium chloride,Puriss.P.a.ACS: =>99.5% (AT),Package 250g, 09700                            | 2.5 |
| 06-16-03263 | Aluminum chloride hexahydrate,PurumP. a: crystallized: =>99.0% (AT),Package 250g, 06232       | 2   |
| 06-16-03264 | Ammonium dihydrogenPage No.hosphate (suphaye),Puriss.P.a.ACS: =>99.0% (T),package 250g, 09717 | 1   |
| 06-16-03265 | Ammonium ferrous sulfate hexahydrate,Puriss.P.a.ACS: =>99.5% (RT),Package 250g, 00643         | 500 |
| 06-16-03266 | Ammonium ferric sulfate,Assay=>99%Package 250g  | 500 |
| 06-16-03267 | Ammonium oxalate monohydrate,Bio Chemika microselect: =>99.5% (RT),Package 250g, 09898        | 500 |
| 06-16-03268 | 2 heptanone,Anmly methyl Ketone=2 heptanone in 250ml bottle                                   | 2   |
| 06-16-03269 | D-Arginine,Puriss: =>99.0% (NT),11015   | 25  |
| 06-16-03270 | Ascorbic acid,Puriss. assay 99.5%   | 250 |
| 06-16-03271 | 4-Aminoantipyrine,analytical reagent, reag.Ph. Eur. 1, Assay=>99%, 33528                      | 100 |
| 06-16-03272 | Ammonium Carbonate,Puriss.P.a.ACS: 30-33%(T) in 500g bottles, 09716                           | 2   |
| 06-16-03273 | Ammonium Sulfate,Puriss.P..a.ACS: => 99.5% (T) , 09980  | 500 |
| 06-16-03274 | Ammonium molybdate tetrahydrate,Puriss.P.a.ACS: => 99.0% (T) , 09880                          | 250 |
| 06-16-03275 | Braium acetate,   | 250 |
| 06-16-03276 | Braium chloride,assay=>99%,Package 500g   | 1   |
| 06-16-03277 | Braium nitrate,assay=>98%,Package 500g  | 1   |
| 06-16-03278 | Benzoic acid,assay=>99.5%   | 250 |
| 06-16-03279 | Bismuth III nitrate basic,bottle of 250g  | 500 |
| 06-16-03280 | Bismuth sulphate,selctivagar introduces by wilson & Blair                                     | 500 |
| 06-16-03281 | Buffar solution,Ph=3.0 check here- its in the catalogue, 19033 4B                             | 5   |
| 06-16-03282 | Buffar solution,Ph=4.0 its in the catalogue,19034 4D  | 5   |
| 06-16-03283 | Buffar solution,Ph=8.0 its in the catalogue,19040 4V  | 1   |
| 06-16-03284 | Buffar solution,Ph=9.0 its in the catalogue, 19041 4A   | 1   |
| 06-16-03285 | Butanol,Puriss.P.a.ACS:=> 99.5% (GC) 500ml bottles, 19420                                     | 1   |
| 06-16-03286 | 2-Butanol,Purum: => 98.0% tihis is a liquid of Course , 19036                                 | 500 |
| 06-16-03287 | Beff extracted,beef extract Powder, water soluble for mol.                                    | 50  |
| 06-16-03288 | Blood agar- base,For microbiology- 100g bottles,70133   | 500 |
| 06-16-03289 | Bacto Bile salts,Mixture of sodium cholate and sodium deoxycholate?                           | 50  |
| 06-16-03290 | Cadmium chloride dihydrate,Pure: assay =>96% bottles 250g , 11732                             | 50  |
| 06-16-03291 | Calcium carbide,technical quality in sealed tins 250g   | 2   |
| 06-16-03292 | Calcium Carbonate,assay>= 98%Powder, bottle 500g  | 1   |
| 06-16-03293 | Calcium choride anhydrous,assay>= 97% bottle 250g   | 1   |

| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-03294 | Cadmium nitrate,assay>= 98% bottle 250g   | 500 |
| 06-16-03295 | Calcium nitrate,assay>= 98% bottle 250g   | 1   |
| 06-16-03296 | Casein,Vitamin free- bovine   | 250 |
| 06-16-03297 | Charcoal,assay>= 80%Pockage 250g, 33187 3J  | 2.5 |
| 06-16-03298 | Trichloro acetic acid,Puriss. assay >= 99%,Package 500g                           | 1   |
| 06-16-03299 | Chloroform,assay>= 99%, bottlePockage 1 liter                                     | 5   |
| 06-16-03300 | Choline chloride,BioChemika microselect: =/>99.0%,, 26978                         | 250 |
| 06-16-03301 | Chromium III acetate,only supplied as (CH3COO)7Cr3(OH)2,RA 4771708                | 250 |
| 06-16-03302 | Chromic nitrate,nonahydrate- assay>= 96% ,/Cat No. A 4771708                      | 250 |
| 06-16-03303 | Cobalt chloride anhydrous,assay>= 98%,/Cat No. 277912X                            | 250 |
| 06-16-03304 | Cupric nitrate,assay>= 98%,/Cat No. 27839 4S                                      | 500 |
| 06-16-03305 | L-Cysteine,BioChemika microselect: =/>99.5%(NT) , 30089                           | 100 |
| 06-16-03306 | DL-Cysteine,Puriss : =/> 99.0% (RT), 30097  | 50  |
| 06-16-03307 | Cholesterol,Biochemika =/>97% (GC) , 26734  | 100 |
| 06-16-03308 | Cupric acetale,assay>=98%   | 500 |
| 06-16-03309 | Diethyl ether,Puriss.P.a. ACS: =/>99.8% (GC), bottlePackage 1liter, 31690         | 5   |
| 06-16-03310 | Ethanol,assay 90% in 2.5l bottles   | 30  |
| 06-16-03311 | Ethanol ,assay 95% in 2.5l bottles  | 25  |
| 06-16-03312 | Ethylacetate,assay =/>99.5% in 500ml bottles                                      | 5   |
| 06-16-03313 | EDTA,assay =/>99.5% in 250g bottles   | 1.5 |
| 06-16-03314 | Eriochrome black T,Reag.Ph, indicatore for metal titration in 100g bottles, 32751 | 200 |
| 06-16-03315 | Ferric chloride,assay=/> 98%  | 500 |
| 06-16-03316 | Ferric nitrate,assay=/> 99%   | 250 |
| 06-16-03317 | Ferrous sulphate,assay=/> 98%   | 250 |
| 06-16-03318 | Formaldehyde,assay=/> 35% in 2.5l bottles   | 5   |
| 06-16-03319 | D (-) Fructose,BioChemika microselect: =/>99.0%(HPLC) in 500g bottles, 47739      | 500 |
| 06-16-03320 | Ferric sulphate,assay=/> 98% in 500g bottles                                      | 1   |
| 06-16-03321 | D (+) Galactose,BioChemika microselect: =/>99.5%in 50g bottles, 48259             | 400 |
| 06-16-03322 | Glucose,BioChemika microselect: =/>99.0%, 49135                                   | 250 |
| 06-16-03323 | Glycerol anhydrous,BioChemika microselect: 99.5% (GC), 49769                      | 500 |
| 06-16-03324 | Grease (forPump),vacuumPump grease- silicone                                      | 250 |
| 06-16-03325 | Gellatin Powder,DABPowder 180 bloom   | 250 |
| 06-16-03326 | Hydrochloric acid,assay =/>32% in 1 litre bottles                                 | 15  |
| 06-16-03327 | Hydrochloric acid ( analar),assay =/>36.5% in 500ml bottles                       | 20  |
| 06-16-03328 | HydrochgenPage No.erioxide,assay =/>30%   | 20  |
| 06-16-03329 | Histidine,assay =/>99% define D,L or DL   | 250 |
| 06-16-03330 | Iodine,assay =/>99%   | 500 |



| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-03331 | Iron(fe),assay $\geq$ 98%   | 250 |
| 06-16-03332 | Lead acetate,assay $\geq$ 99%   | 500 |
| 06-16-03333 | Litmus Paper,acid base book of testPage No.apers  | 10  |
| 06-16-03334 | L+ Lactic acid,BioChemika $\geq$ 90% (T) , 69771  | 250 |
| 06-16-03335 | Luminol   | 50  |
| 06-16-03336 | Lead nitrate,assay $\geq$ 98% in 500g bottles   | 1   |
| 06-16-03337 | Magnesium nitrate,assay $\geq$ 98% in 500g bottles  | 1   |
| 06-16-03338 | (+) - Methanol,Puriss.P. a: $\geq$ 99.0%(GC) Liquid!! in 500ml bottles, 63658               | 20  |
| 06-16-03339 | (-) - Methanol,Puriss.P. a: $\geq$ 99.0%(GC) , 63660  | 15  |
| 06-16-03340 | Methyl orange,Reag.P.h. Eur. indicator in 100g bottles, 32624                               | 500 |
| 06-16-03341 | Methyl red,Rea.P.h. Eur. indicator in 100g bottles, 32654                                   | 500 |
| 06-16-03342 | Mac Conkey agar,Agar ,170143 or 63014   | 3   |
| 06-16-03343 | Mercurous nitrate dihydrate,Puriss.P. a. ACS: $\geq$ 98.0%, 83380                           | 100 |
| 06-16-03344 | Mercuric nitrate ,assay $\geq$ 97%  | 100 |
| 06-16-03345 | Manganese(II) chloride monohydrate,assay $\geq$ 98% in 500g bottles                         | 1   |
| 06-16-03346 | Manganese(II) sulfate monohydrate,Puriss.P. a. ACS: $\geq$ 99.0% (T) in 500g bottles, 63554 | 1   |
| 06-16-03347 | Mercuric chlorid,assay $\geq$ 98%   | 100 |
| 06-16-03348 | Mercurous chlorid,assay $\geq$ 98%  | 100 |
| 06-16-03349 | Nessler's reagent,for spectrophotometric det of ammonia d420 1.16                           | 500 |
| 06-16-03350 | Nikel chloride,assay $\geq$ 98%   | 250 |
| 06-16-03351 | Nitric acid,assay $\geq$ 95% in 500ml safety bottles  | 5   |
| 06-16-03352 | Ninhydrin,BioChemika ACS: 99% (UV) in 25g bottles, 72490                                    | 250 |
| 06-16-03353 | Nutrient ager,No. 1   | 5   |
| 06-16-03354 | Superderm micron shield hand cream,Lasting protection, 36247 4R                             | 5   |
| 06-16-03355 | Oxalic acid anhydrous,Puriss.p. a: $\geq$ 99.0% (RT), 75688                                 | 250 |
| 06-16-03356 | Paraffin wax,Purum white melting Point 44-46 °C ,76228                                      | 5   |
| 06-16-03357 | Paraffin liquid,low viscosity,P.h. helv ,76235  | 5   |
| 06-16-03358 | potassium nitrate,assay $\geq$ 98%  | 1   |
| 06-16-03359 | potassium hydrogen sulphate,assay $\geq$ 98% in 500g bottles                                | 1   |
| 06-16-03360 | phosphotungstic acid,In 500g bottle, 30544 5R   | 500 |
| 06-16-03361 | potassium thiocyanate,assay $\geq$ 99%  | 250 |
| 06-16-03362 | potassium chloride,assay $\geq$ 99%   | 500 |
| 06-16-03363 | potassium dihydrogen Phosphate,assay $\geq$ 98%   | 500 |
| 06-16-03364 | potassium iodide,assay $\geq$ 98%   | 500 |
| 06-16-03365 | potassium hydroxide,assay $\geq$ 96% in 500gPolyPottles                                     | 2   |
| 06-16-03366 | potassiumPage No.ermanganate,assay $\geq$ 99.5% in 100gPottles                              | 400 |
| 06-16-03367 | potassium chromate,assay $\geq$ 99.5%   | 250 |

| CODE No.    | Commodity  |      |
|-------------|--|------|
| 06-16-03368 | phenolphthalein,Reag. ACS, Reag.P.h. Eur. Indicator, 33518                                       | 100  |
| 06-16-03369 | potassium iodate,assay $\geq$ 99.5%  | 100  |
| 06-16-03370 | potassium oxalate,assay $\geq$ 98%   | 250  |
| 06-16-03371 | potassium dichromate,assay $\geq$ 99.5%  | 250  |
| 06-16-03372 | potassium ferricyanide,ACS $>$ 99%   | 100  |
| 06-16-03373 | potassium ferrocyanide,ACS reagent grade   | 250  |
| 06-16-03374 | Safranin T,standard Fluka for microscopy(Bact, Bot, Hist) indicatorPH 0.3-1.0 25g bottles, 84120 | 100  |
| 06-16-03375 | Silver nitrate,assay $\geq$ 99.8%  | 250  |
| 06-16-03376 | Sodium sulphite,assay $\geq$ 99%   | 250  |
| 06-16-03377 | Sodium bicarbonate,assay $\geq$ 99.5% in 500g bottles  | 1    |
| 06-16-03378 | Sodium carbonate anhydrous,assay $\geq$ 99% in 500g bottles                                      | 1    |
| 06-16-03379 | Sodium hydroxide,assay $\geq$ 99% in 500goly bottles   | 1    |
| 06-16-03380 | Stannous chloride,assay $\geq$ 98%   | 250  |
| 06-16-03381 | Starch,ph Eur: soluble, 03967  | 1    |
| 06-16-03382 | Sucrose,BioChemika microselect $\geq$ 99.5%(HPLC), 84097   | 250  |
| 06-16-03383 | Sulphuric acid,assay $\geq$ 95% in 500ml bottles   | 1    |
| 06-16-03384 | Sulphuric acid (analar),assay $\geq$ 95% in 500ml bottles  | 2    |
| 06-16-03385 | Sodium chloride,assay $\geq$ 95% in 500g bottles   | 1    |
| 06-16-03386 | Sodium tungstate,assay $\geq$ 99.5%  | 500  |
| 06-16-03387 | Sodium tartrate  | 500  |
| 06-16-03388 | Tungstic acid,puriss.P..a:Powder: $\geq$ 99.0% (T) in 100g bottles, 09763                        | 500  |
| 06-16-03389 | Thioacetamide,puriss.P..a:ACS; $\geq$ 99.0% (RT), 88450  | 1    |
| 06-16-03390 | Urea,purum assay $\geq$ 99% in 500g bottles, 51461   | 100  |
| 06-16-03391 | Uric acid,purum: $\geq$ 98.0% (HPLC), 51449  | 100  |
| 06-16-03392 | Xylene analar,purum assay $\geq$ 99% in 500ml bottles,10293 EP                                   | 25   |
| 06-16-03393 | Zinc nitrate,assay $\geq$ 98% in 500g bottles  | 1    |
| 06-16-03394 | Creatinehos phokinase,from rabbit muscle activity 50-15 units in 250unit vials                   | 1000 |
| 06-16-03395 | O-Acetylocholine Perchlorate,In 25g bottle,44003 2G  | 50   |
| 06-16-03396 | Histamine acid Phosphate, 44052 5W   | 25   |
| 06-16-03397 | Nutreint broth,In 500g bottle, 53203 4R  | 3    |
| 06-16-03398 | Yeast extract agar,In 500g bottle, 53459 4G  | 2    |
| 06-16-03399 | thioglycolate agar,for bacteriology  | 2    |
| 06-16-03400 | Triple sugar or lorn Agar,for bacteriology   | 2    |
| 06-16-03401 | CLED,for bacteriology  | 2    |
| 06-16-03402 | Dextrose,for bacteriology  | 2    |
| 06-16-03403 | Mac Conkey broth,for bacteriology  | 4    |
| 06-16-03404 | Peptone,for bacteriology   | 3    |

| CODE No.    | Commodity  |     |
|-------------|--|-----|
| 06-16-03405 | Kiglar iron Agar,for bacteriology                                    | 4   |
| 06-16-03406 | Sabeurate media,for bacteriology                                     | 4   |
| 06-16-03407 | poteto Dextrose Agar med,for bacteriology                            | 4   |
| 06-16-03408 | Maltose Fructose, Sorbilat, Salicin,for bacteriology                 | 4   |
| 06-16-03409 | Crystal violet Powder  | 1   |
| 06-16-03410 | Carbol Fuchsin Powder  | 1   |
| 06-16-03411 | Leishman stain Powder,for bacteriology                               | 500 |
| 06-16-03412 | Methylene blue Powder,for bacteriology                               | 500 |
| 06-16-03413 | Migrosine Powder,for bacteriology                                    | 2   |
| 06-16-03414 | Malachite green Powder,for bacteriology                              | 3   |
| 06-16-03415 | SS agar,for bacteriology   | 1   |
| 06-16-03416 | TCBS agar,for bacteriology   | 1   |
| 06-16-03417 | Picric Acid GPR,In 500g bottle, 29554 4M                             | 1   |
| 06-16-03418 | Creatinine,In 500g bottle,37049 4S                                   | 500 |
| 06-16-03419 | Ketoglutaric acid  | 250 |
| 06-16-03420 | Disodium hydrogen Phosphate,In 1kg bottle,28026-292                  | 1   |
| 06-16-03421 | Diphenyl Carbazone,In 25g bottle, 13055 4E                           | 100 |
| 06-16-03422 | Cedar Oil,In 500g bottle, 36060 4B                                   | 2   |
| 06-16-03423 | Arsino molybdic acid,In 500g bottle, 45505 4X                        | 2   |
| 06-16-03424 | Histamine Dihydrogen Phosphate,In 25g bottle, 44052 5W               | 50  |
| 06-16-03425 | Potassium Sodium (+) tartarte crystal (GPR),In 500g bottle, 27657 4W | 1   |
| 06-16-03426 | L- Aspartic acid,chromatographically homogeneous, 37022 5W           | 500 |
| 06-16-03427 | Benzaldehyde,assay >=99.5% 500ml bottles                             | 2   |
| 06-16-03428 | Benzamide,purum=>98%   | 500 |
| 06-16-03429 | Benzene,assay >=99.5% bottlePackage 1Liter                           | 5   |
| 06-16-03430 | Benzene Sulfonic acid,500g bottles                                   | 1   |
| 06-16-03431 | Benzoyl chloride,assay >=99.5% in 250mL bottles                      | 1   |
| 06-16-03432 | Acetanilide,In 500g bottle, 27008 4V                                 | 500 |
| 06-16-03433 | Cyclohexanol,Pour analyses in 1L bottle,A4780251                     | 1   |
| 06-16-03434 | Phosphoric acid,Analar in 2.5L, 10173 CD                             | 10  |
| 06-16-03435 | Cyclohexene,PUR 99% minimum in 250L bottle,A47780408                 | 2.5 |
| 06-16-03436 | Salicylic acid,puriss.P. a. =>99.0% (T) in 500g bottles,, 48210      | 1   |
| 06-16-03437 | Methyl Benzoate,purum; =>98.0% (GC) in 250mL bottles, 12460          | 1   |
| 06-16-03438 | Chlorobenzene,assay >= 99.5% in 500mL bottles                        | 1   |
| 06-16-03439 | Nitro benzene,assay =>99.5%  | 1   |
| 06-16-03440 | Dichloromethane,assay >=99% in 500mL bottles                         | 1   |
| 06-16-03441 | Aniline,puriss.P. a. ACSi =>99.5% (GC) , 1040                        | 1   |

| CODE No.    | Commodity   |     |
|-------------|---|-----|
| 06-16-03442 | Sodium acetate, assay $\geq$ 99%  | 250 |
| 06-16-03443 | BCI Rechargeable oximeter with Alarms with all accessories, LE marked, 24hr memory, ACC 415   | 2   |
| 06-16-03444 | Combination Resuscitation system, ISO Standards, oxygen reservoir, 2 masks, ACC 556   | 2   |
| 06-16-03445 | CPRPLUS, Built-in and audible metronome ensures Compressions are given at the correct rate, ACC 212                                     | 2   |
| 06-16-03446 | Scp 912 Mains/Rechargeable Battery Defibrillator, Integrated 5-Point instructions, choice of 9 different energy levels, ACC 212         | 2   |
| 06-16-03447 | Amplivox 2160, Amplivox Diagnostic Audio meters, ACC 056  | 1   |
| 06-16-03448 | Bodystat 1500 with both software in a briefcase, is the bio-impedance Body Composition monitoring system for measuring, BFA 153         | 2   |
| 06-16-03449 | Clin-Check Blood Analyser, Serum Test for URIC, HDL, TBIL, CREA, Page No. ORT, BLD 060  | 1   |
| 06-16-03450 | Test Kits 405 Page No. please specify, Testkits for TRI, HDL, and LACTIC ACID, BLD 062  | 10  |
| 06-16-03451 | Portable Light Duty Cautery set with Ergonomic Handle, Consists of a transformer, control with a 3M mains lead, CAU 151                 | 2   |
| 06-16-03452 | AT-60 Stress test system with cart and Bicycle, Swiss quality, CE marked, ECG 443   | 1   |
| 06-16-03453 | CPAP system Excluding VAT, Portable and Compact 100-240V, supplied with tubing, headgear, mask, RES 300                                 | 1   |
| 06-16-03454 | Vacu Aide Excluding VAT, Suction range of 50 to 75 mmHg collection bottle hold up to 1000ml, ACC 175                                    | 1   |
| 06-16-03455 | Physio & Stimulator, Physio 8 Neuro-Muscular stimulator, HEA 350  | 1   |
| 06-16-03456 | Facial accessory, HEA 351   | 1   |
| 06-16-03457 | Quantitative EEG and EP system, 16 Channel, 1.2 Mbyte Floppy disk, Concerto TM  | 1   |
| 06-16-03458 | INFANT INCUBATOR, Infant care centers uvsterilizers, Babyscal, oxygen tent, YD-F- 285   | 2   |
| 06-16-03459 | Infusion / Injection Arm Trainer (Doll), Cast from life in such detail that the skin shows the hair imprint, AR 201                     | 2   |
| 06-16-03460 | adult Intubation Trainer (Doll AC8), This trainer has been developed to learn how to perform intubation under life like conditions, AC8 | 2   |
| 06-16-03461 | Intubation phantom of newborn baby, for practicing air way management newborn babies model comprises, AC8/58                            | 2   |
| 06-16-03462 | Blood pressure simulator, helps resolve the uncertainties common in teaching students to take blood pressure, AN1095                    | 2   |
| 06-16-03463 | Child Crises Mankin, Ideal for teaching life-saving techniques on children, AN3616  | 1   |
| 06-16-03464 | Spinal injection simulator with spare, allowing demonstration and practice of spinal injection techniques, AN1036 with AN1039           | 2   |
| 06-16-03465 | Cambridge 3channel automatic Electrocardiograph with all accessories, Model (3038)  | 1   |
| 06-16-03466 | UNIDAD Dental Supradent Simulator, Model FEDESA   | 1   |
| 06-16-03467 | Vertexometers, NIKON PL-2/OL-5  | 2   |
| 06-16-03468 | Diascopel (2Channel ECG monitor with NON-invasive Blood pressure Temperature), 2NIP   | 2   |
| 06-16-03469 | Centrifugex with all accessories and all kind of rotors, 5810 R   | 2   |
| 06-16-03470 | Bino cular photo-microscope with (camera LEILA MD2, Phase contrast contrast equipment, Model ZENITHV)                                   | 1   |
| 06-16-03471 | Bino cular microscope, Type CN-HF-BIN-VK-ZT   | 2   |

| CODE No.    | Commodity  |   |
|-------------|--|---|
| 06-16-03472 | Refrigerated Centrifuge,ROTANTALK  | 1 |
| 06-16-03473 | Laboratory Centrifuge,EBA 35   | 2 |
| 06-16-03474 | Digital measuring instrument with (plug 14 modules for several parameters and for oxygenmeas,Type DIGI 610 | 3 |
| 06-16-03475 | Ph-meter Complete with electrode E56 (mv),Type PH 56   | 2 |
| 06-16-03476 | Ph-meter Complete with electrode E55 (mv),Type PH 55   | 2 |
| 06-16-03477 | Ph-meter Complete with electrode E39 (mv),Type PH DIGI 520   | 2 |
| 06-16-03478 | Ph-meter Complete with electrode E39 (mv)  | 2 |
| 06-16-03479 | Conductivity- meter Complete with Cell LTA/S   | 2 |
| 06-16-03480 | Conductivity- meter Complete with Cell LTA 100/K   | 2 |
| 06-16-03481 | Oxygen-meter Complete with electrode EO 166K   | 2 |
| 06-16-03482 | Rotating Vacuum evaporator   | 1 |
| 06-16-03483 | Continuous flow cooler   | 2 |
| 06-16-03484 | Circulation Cooling- thermostat,Type PH 410  | 2 |
| 06-16-03485 | Immersion cooler,Type TK 300K  | 2 |
| 06-16-03486 | Laboratory Sieving machine Complete all with all accessories Test sieves,Type VIBRO                        | 2 |
| 06-16-03487 | Hot Plate,Type HP 1  | 2 |
| 06-16-03488 | Magnetic Stirrer,Type MRH 12   | 1 |
| 06-16-03489 | Mixer,Type 3   | 1 |
| 06-16-03490 | Digital Photo meter with all accessories,LP 6 A  | 2 |
| 06-16-03491 | universal thermostat complete,Type LTVO 14   | 2 |
| 06-16-03492 | Cuvette suction device,Type LQVO 17  | 2 |
| 06-16-03493 | Circulation thermostat with all accessories,Type LTVO 15   | 2 |
| 06-16-03494 | Flame photometer with all accessories,TVIODEL M6D  | 1 |
| 06-16-03495 | Colour Measurement instrument,LE 90  | 1 |
| 06-16-03496 | Electronical indicator unit,UME 3  | 3 |
| 06-16-03497 | Fully automatic water Distillation Apparatus,MODELS 1032,1033,1034,1035                                    | 1 |
| 06-16-03498 | Drying and sterilizing oven with air Circulation,NO. 2718  | 1 |
| 06-16-03499 | Bacteriological incubating,NO.2738   | 1 |
| 06-16-03500 | Bacteriological incubating and refrigerating cabinet,NO. 2771  | 1 |
| 06-16-03501 | Fully automatic water Softener,NO. 1091  | 1 |
| 06-16-03502 | Evaporative water Bath,NO. 303   | 1 |
| 06-16-03503 | Multi purpose heating bath,NO. 3010  | 1 |
| 06-16-03504 | Shaker bath,NO. 3047   | 1 |
| 06-16-03505 | water bath with temperature control and water circulator,NO. 3048  | 1 |
| 06-16-03506 | shaking apparatus,NO. 4020   | 1 |
| 06-16-03507 | Balance table,NO. 9720   | 1 |
| 06-16-03508 | Analytical high- speed Balance with digital indicators,Type S2000/10/V/2000/15/V S2000/10                  | 1 |

| CODE No.    | Commodity   |   |
|-------------|---|---|
| 06-16-03509 | Air table with complete over head project A4 air blower and pressure cable,NO. 11204.88   | 1 |
| 06-16-03510 | Electronic stethoscope,UNI-5  | 2 |
| 06-16-03511 | BiliRUBIN meter (BIL READ),BIL Read   | 1 |
| 06-16-03512 | Electrosurgical generator,Force (10,20,30,40)   | 1 |
| 06-16-03513 | Cardiosev version 4.1,LE - 0366   | 1 |
| 06-16-03514 | Atmos Endo- stroboscope with all accessories,Model IV   | 1 |
| 06-16-03515 | The handy phato meter,BTS 305   | 1 |
| 06-16-03516 | Cardio- oiel,DMS 756  | 1 |
| 06-16-03517 | INFANT INCUBATOR,Model Yon DON YD-F-285 SCB   | 1 |
| 06-16-03518 | SONOALE,1500  | 1 |
| 06-16-03519 | Concerto 16-32 chaunal quantiratu EEG and EPSYS   | 1 |
| 06-16-03520 | INTisve care unit,CCU   | 1 |
| 06-16-03521 | Electr Cardio graph   | 2 |
| 06-16-03522 | Sonicaid or fetal heart rate detector   | 1 |
| 06-16-03523 | Spirometer  | 1 |
| 06-16-03524 | Respiratory system  | 1 |
| 06-16-03525 | Coutary   | 1 |
| 06-16-03526 | Babyin coubator   | 1 |
| 06-16-03527 | short wave  | 1 |
| 06-16-03528 | water bath  | 1 |
| 06-16-03529 | Strilli zer   | 1 |
| 06-16-03530 | X -ray systems Sumnlator  | 1 |
| 06-16-03531 | Disttleel Water   | 1 |
| 06-16-03532 | Hb- meter   | 1 |
| 06-16-03533 | PH- meter   | 1 |
| 06-16-03534 | CL- meter   | 1 |
| 06-16-03535 | Oven  | 1 |
|             | <b>Kalar Technical Institute</b>  |   |
| 06-16-03536 | AU 215 - 10 , media 32 compact , capacity 32 liters , chamber 305 mm diameter , 450mm depth , over all 600x520x520 mm height .  | 2 |
| 06-16-03537 | MS 152 - 12 , ref. 8010G , control 2 speed , container glass, timer 1 - 60 sec.   | 2 |
| 06-16-03538 | MS 152 - 17, ref. 8010S , control 2 speed , container stainless steel .   | 2 |
| 06-16-03539 | pr 100 , pr 104 is similar , pr 100 - 25 , range ml 10 - 50 , A% +0.1 , V% 0.5 , steps ml 0.4 , color code green .  | 2 |
| 06-16-03540 | pr 670 - 20 in use , range ml 50 - 200 , division ml 1.0  | 2 |
| 06-16-03541 | FX 400 -15 , volume 3.9 , internal dimension h.120 (595) , external w.180(455) , d.180(375) , rating 2KW .  | 2 |
| 06-16-03542 | OV 130 , IN 105 -50 is similar , internal dimensions h.395mm , w.390mm , d.320mm , external h.540mm , w.690mm , d.460mm , 2 shelves , power 750W , fluctuation + 0.5 all models , temp. at 100C | 2 |

| CODE No.    | Commodity  |   |
|-------------|--|---|
| 06-16-03543 | balances analytical , BP series , model BP 211D , capacity 80/210 g , readability 0.01/0.1mg, BFS- 206-050U  | 2 |
| 06-16-03544 | PCLM3, clinical model , supplied with 100mmol/litre standard , range 10 to 299 mmol/litre Cl , reproducibility +1% for 100ml sample at 100mmol/litre, CHR-BAA 010Y   | 2 |
| 06-16-03545 | fraction collector model B-684, CKH- 800 - 010R  | 1 |
| 06-16-03546 | gloves linears half finger, 640-010H   | 5 |
| 06-16-03547 | microscope compound galen III TM , model BA240 , Binoc X4 , X10 , X40 , X100 0:1 , Acromatic BF illuminator 230 VT - H, Mic - 200-010R , page 762  | 2 |
| 06-16-03548 | microscope compound galen III TM , model TP240 , Trinoc , X4 , X10 , X40 , X100 0:1 Planachromatic BF, Mic - 200-040Y  | 1 |
| 06-16-03549 | mpps 30 photoautomat ATC 200 to MPS camera system, Mic- 420-090J   | 2 |
| 06-16-03550 | density meter model DA -300 M, range 0.3 g/cm <sup>3</sup> , accuracy + 0.0001 g/cm <sup>3</sup> ,DCX - 800-050N ,   | 1 |
| 06-16-03551 | Dissolved oxygen meter , bench , model 9300 , range 0 to 199 % , 0 to 25% , 0 to 19.99mg/l , accuracy +2% within 10 C of calibration temperature, DOS - 930-010G   | 1 |
| 06-16-03552 | rotavapors , model R-114 , assembly A, EVF - 910-011N  | 1 |
| 06-16-03553 | Gas meters , wet type , drum capacity 0.5 dm <sup>3</sup> , accuracy +0.25% , 60 dm <sup>3</sup> , GJF - 300-U   | 1 |
| 06-16-03554 | Melting point apparatus , digital, MFB - 595-0101M   | 1 |
| 06-16-03555 | AR10 A radiographic positioning doll, AR 10A   | 1 |
| 06-16-03556 | advanced female bed ford doll, AR 800  | 2 |
| 06-16-03557 | plastic male , skeleton on stand, Po8  | 1 |
| 06-16-03558 | miniature plastic skeleton 50 cm high , mounted on stand with key ,Po 104  | 1 |
| 06-16-03559 | mascular TORSO with head and open back , natural size , one side show muscles , interchangeable female and male genitalia, MT 69   | 1 |
| 06-16-03560 | female catheterisation simulator, AN 856   | 1 |
| 06-16-03561 | male catheterisation simulator, AN 855   | 1 |
| 06-16-03562 | suture practice arm , AN 1028  | 1 |
| 06-16-03563 | complete infant pals add on kit , AN 3635  | 1 |
| 06-16-03564 | Kerosen heater , 05-17-00190   | 5 |
| 06-16-03565 | TOYOTA HILUX 4x4 double cab. Pickup 2700cc petrol engine 5-speed manual floor shift 6-seater with air conditioner and power steering,left hand drive to export specifications for Iraq complete with all standard accessories,color:white,with repair manual and spare parts manual. | 3 |
| 06-16-03566 | Up to date PIII baised computer system.  | 1 |
| 06-16-03567 | intramuscular injection simulator,AN 961   | 1 |
| 06-16-03568 | cparlene and crisis manikins,AN 3116   | 1 |
|             | <b>Chamchamal Technical Institute</b>  |   |
| 06-16-03569 | Aspirator bottles,pyrex glass With ground neck and supplied with glass stopper . Capacity 5 liters,height (333) diameter(186) stopper size 45/40.Asp-402-030C  | 2 |
| 06-16-03570 | balances portable Capacity(2100)g;Readability(0.1)g,BFM+123-030G   | 1 |

| CODE No.    | Commodity  |          |
|-------------|--|----------|
| 06-16-03571 | baths clifton Thermostirrer,hydraulic thermostat controlled. The thermostirrer NE4-T is available with out bath and can be mounted on a suitable vessel using the NE4-MB mounting braket tempreature rang,C0 ambient to 99 sensitivrty, C0 _+0.2. Capacity 8 liters dimensions(wxdxh)mm (129x332x150)mm,BJL-470-010G Alt.No=NE4-8T           | 1        |
| 06-16-03572 | Bottles-wash bottles,wash,polyprophlen copolymer,autoclavable=with polyprophlen screw closure and draw tube.leak proof. One piece blue stem and closure. Autoclavable.contact clear. Capacity 500ml,BTS-670-030L Alt No. 2405-0500   | 6        |
| 06-16-03573 | Burettes A plunger type bottel-top burette with large digital volume display.Allparts in contact with liquid are borosilicated glass,ceramic,PTFE,FEP platinun-iridium.The screw thread fits most reagnt bottles directly but it is supplied with 3 different adopters also capacity 25ml , standard ,BWK-210-011V. Alt NO. 4750150 Page:227 | 1        |
| 06-16-03574 | Colorimeters,Coloimeters digital 6051 offer supplied with mains lead,pack of 100 10x10mm disposable cuvettes,cell holder and instraction manual diamision(wxdxh)mm 300x355x120,COJ-671-010G Alt NO.605 001 Model NO.6051   | 1        |
| 06-16-03575 | Cuvettes,optical polystyrene,disposable Light path,mm 10 dimensions(wxh),cm 12x45 semi-micro 2.5,CXA-105-0250  | 100 pack |
| 06-16-03576 | Cylinders, measuring,graduated,borosilicate glass with pouring spout,hexagonal base. BS 604(15047988) With blue poly propylene stopper Capacity 10ml, grads 0.2ml , Tolerance +- 0.2ml,CYQ-444-030A ALT FB55223  | 2        |
| 06-16-03577 | Cylinders, measuring,graduated,borosilicate glass with pouring spout,hexagonal base. BS 604(15047988) With blue poly propylene stopper Capacity 25ml, grads 0.5ml , Tolerance +- 0.5ml ,CYQ-444-050R ALT FB55225   | 2        |
| 06-16-03578 | Cylinders, measuring,graduated,borosilicate glass with pouring spout,hexagonal base. BS 604(15047988) With blue poly propylene stopper Capacity 50ml, grads 0.1ml , Tolerance +- 1.0ml ,CYQ-444-070L ALT FB55227   | 2        |
| 06-16-03579 | Cylinders, measuring,graduated,borosilicate glass with pouring spout,hexagonal base. BS 604(15047988) With blue poly propylene stopper Capacity 100ml, grads 0.1ml , Tolerance +- 1.0ml ,CYQ-444-090F ALT FB55229  | 2        |
| 06-16-03580 | Flam photo meters digital,PFP7 range Alow Tempreature, singl-channel photometer, designed for the routine determinations of Na,K, with additional filters available for (Li) Ca,Ba, Adirect-reading digital unit,with automatic flam failure detection for user safety,FGA-500-010E ALT No.500 094   | 2        |
| 06-16-03581 | Bone cutters Nickel plated carbon steel with spring handle and closing clip. Blade Lenght 20mm ,DKH-430-T  | 1        |
| 06-16-03582 | Flask, borosilicate glass,conical, narrow neck, 1501773 (Erlenmeyer) Narrow neck, grauated Capacity 50ml ,FHB-350-070P   | 10       |
| 06-16-03583 | Flask, borosilicate glass,conical, narrow neck, 1501773 (Erlenmeyer) Narrow neck, grauated Capacity 100ml ,FHB-350-090J  | 10       |
| 06-16-03584 | Flask, borosilicate glass,conical, narrow neck, 1501773 (Erlenmeyer) Narrow neck, grauated Capacity 250ml ,FHB-350-130A  | 10       |
| 06-16-03585 | Funnels,conical,plain,pyrex glass 2140 series with short stem -Top diaminsion 35mm -stem o.d.,mm 8 -stem length. 35mm -overall height 65mm,FPH-360-005J ALT No.2140/01m  | 10       |
| 06-16-03586 | Funnels,conical,plain Duran glass OIN. 12446 with long stem ,150mm,6mm O.D. -Top diaminsion 55mm -stem length 150mm,FPH-370-050U ALT No. 21-353-33   | 10       |



| CODE No.    | Commodity   |       |
|-------------|---|-------|
| 06-16-03587 | Heaters,BTS, high Tempreture,Tempreture control over +10 to 400 C0 Tube dia., 26mm-holes perblock 22 Hole dia., 26.5-Hole depth 60mm,BLD-850-030R ALT No. BTS-26  | 2     |
| 06-16-03588 | Centrifuges,Biofuge haemo, table top the haemo is atruly versatile mashine, as it is also able to accept a 24place microliter rotor which can be spnn at 13,000 rpm (16,060xg),CFLT-141-010C ALT NO.75003577  | 1     |
| 06-16-03589 | centrifuge,Biofuge , primo, six fixedangle ,swing -out and microliter rotor for all .common tubes from 0.2 to 100ml are availavle fro applications using micro ;DIN Blood sample and "falcon" Type conical tubes,CFLT-245-010Q ALT NO.75007591,4,place,100ml swing - out rotor.   | 2     |
| 06-16-03590 | Hotplate,aluminium,the unike design protects the controls electronics from spills,the lowprofile makes it easy to use . In a hood. The rugged aluminium top will not crak or chip if something is dropped onit plate diminsions. 180x180mm,HPS-760-010L ALT NO.11-503-50H   | 1     |
| 06-16-03591 | Indicator paper reels,size.5m. Long x7mm wide with reference chart showing colour change Type:litmusred PH rang:5-8 colour change:Red-blue,PBK-640-030E, ALT NO.FB33033   | 1pack |
| 06-16-03592 | Indicator paper reels ,size.5m. Long x7mm wide with reference chart showing colour change Type:litmusred blue PH range:5-8 color change:blue-red ,PBK-640-050V , ALT NO.FB33035   | 1pack |
| 06-16-03593 | Indicator paper reels,size.5m. Long x7mm wide with reference chart showing colour change Type: PH rang:1-14 colour change:-----,PBK-640-110G , ALT NO.FB33041   | 1pack |
| 06-16-03594 | CCTV system for microscopes-colour system the colour camera is compact and light weight weighing aproximately 220 gm . It has a1/3 inch CCD chip and is available with and auto iris as standard . With aresolution of 420 lines it gives excellent colour reproduction and has a light sensitivity down to 0.5 lux.The camera is supplied with both C and CS adaptors. it is powered by a small auxillary free-standing power supply 230V , 30-60 Hz,MIC-942-Q pag=740       | 2     |
| 06-16-03595 | Microscope,advanced compound ATCTM 2000.Interchangeable 3600 routable bodies,parfocal and parcentred infinity corrected objectivs . Achoice of left or right hand mechanical stage , coarse and fine focus control aspring loaded focusing nosepiece ,20mm field of view and kochler type illumination , 6V 9W high intensity tungster halogen illuminaton system . The1.25 N.A .Abbe condenser is monted in to the focusable substage of this robust instrument,MIC-400-010B | 4     |
| 06-16-03596 | Muti-Torso, mate/female/sexless and pregnaney with musculature this is the all-in-one of the multi-torso supplied with four complete sets of interchangeable pelvic.Inserts wich make it suitable for multiple application ina wide range of grade levels,MOD-120-010E  | 1     |
| 06-16-03597 | Spinal cord with colour coded nerves, 6 times life size this model replicats a segment of the upper thoracic spinal cord .sectioned both longitudinally and in cross section ,aportion of the white matter of the right half has been cut away to expose the anterior and posterior nerve roots which have been colour coded.A colour keyed circuitry schematie is mounted along the model size 300x200x130mm,MOD-410-010K  | 1     |
| 06-16-03598 | Ovens, plus .11 series ,BS 2648,high per formance ovens with amaximum operating tempreture 300 C0.Electrical supply 230 V. 50Hz capacity ,150,OVE-110-011N ALT No. OMT 075 .xx2.c   | 1     |
| 06-16-03599 | PH/i on meter Quattro se vies MP.220 PH meter Complete with electrode,buffer sachets,and Guide to PH mesurement booklet ,PH meters-bench-include electrode arm, electrode,PHL-560-101   | 1     |

| CODE No.    | Commodity  |    |
|-------------|--|----|
| 06-16-03600 | PH/cond ucitritg/ C0 meter,advanced portable, Accumet, Ap50,meter complete include pH/ATC electrode with water proof twist-lock connector, batteves and carrying case,PHL-960-010L   | 1  |
| 06-16-03601 | Cabinet, laminar flow, vertical,Constructed aluminium epoxy powder coated for corrosion protection ,with transparent side screen and front viewing screen . It uses a high performancs low noise centrifugal fan adjustable for long filter life . Low airflow alarms are fitted as standard ,BPG-710-010Y ALT No.LA-VLF12 | 1  |
| 06-16-03602 | Shaker, mini-orbital,Ideal for use with multi -well plates , petri dishes and diagnostic cardes the unit motor is quiet in operation and provides acircular motion with orbit of 38mm,SGM-250-020N ALT No.S05  | 1  |
| 06-16-03603 | Spectrometers, FTIR, mattson TM satellite . Satellite 3000 mid infraed FTIR spectrometer 2 to 128 cm-1 resolution,compact , rugged and reliable the satellite FTIR is designed to with stand the demands placed on instrumentation in busy teaching laboratories,SPS-110-010Y ALT No.9423 257 00257                        | 2  |
| 06-16-03604 | Stop watch / clock digital with clear 8mm LCD display reading to 59 min 59.99 and lap facility for freezing display with out losing the continuing time record this can be recalled by push button . 12 hour clock indicates AM,PM,seconds, day date and month with battery and neck cord,TKM-476-M                        | 10 |
| 06-16-03605 | Trolley, heavyduty,folding Capacity 200kg. Dimension (wxdxh), mm :470x22x960. All welded 25mm diameter steel tube fram construction,GGM-720-010D   | 4  |
| 06-16-03606 | Trolley stainless steel deep pressed rounded cornered steel shelves . Available in three size and with either . Three tiers. Dimensions 1050x558x948 ,TSF-550-020H   | 2  |
| 06-16-03607 | washing machines, for laboratory glass wave and other equipment each lancer machine is supplied with a free of charge starting . Pack of 10 liters of detergent ,10 litters of acid rinse additive and a 150ml can of stainless steel cleaner and polish,WCK-150-011P ALT No. LCD 5  | 1  |
| 06-16-03608 | Toyota Land cruiser GxR10 4x4 Station wagon 4500cc petrol engine 5-speed 10 seater with power steering air conditioner burglar alarm Model AZ100L-GCMNKV left hand drive to export specifications for Iraq complete with all standard accessories,color:white,recomended spare parts kit for 2 years.                      | 2  |