

Code No.	Commodity	Quantity
<b>DOHUK HIGHER EDUCATION</b>		
<b>Higher education: College of Medicine</b>		
06-09-00001	Library shelving model 100 D.4 double door cupboard	4
06-09-00002	Elementry bioorganic set For demonstration of chemical structure of molecules, Code no. Z 27,784-3	2
06-09-00003	Giant – size molecular models kits, For demonstration of chemical structure of molecules Code no.Z 27, 132-0	2
06-09-00004	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
06-09-00005	Chromotography, column type 36x460 mm with all accessories, Order # CKH-720-050W	10
06-09-00006	Micropipette, singel channel 3 models 5-40 microlitere, 40-200, 200-1000, PMP-450-050U	5
06-09-00007	Propalette 7000 digital film recorder	1
06-09-00008	Air conditioners, window type model General AFH-18	12
06-09-00009	Heluim-Neon gas laser, Output 5 mW laser beacon INC Mishigan USA wave length 632.8 nm continuous pulsed beam diameter 1.3mm. Installation by supplier	2
06-09-00010	Overhead projector with base which houses 24V 250WATT, tungsten halogen lamp order # PW-240-25	10
06-09-00011	Centrifuge, for 12-24 tudes, model labo, order # CE 280-10	5
06-09-00012	Sensetive electronic balance, Ultramicrobalance, S4 weighing capacity 4.02gm readeablity 0.1 microgram type super-range-order # BFS-325 - 010 R	4
06-09-00013	Waterbath for mounting paraffin section, Model-MH-8515 range 40-80C, order # HG-300-25	2
06-09-00014	pH meter, pH300 Portable range 0.00- 14.00 accuracy $\pm 0.02$ with kit of spares, e.g. pH electrode	2
06-09-00015	Micro-Osmometer numeric automatic For measuring osmolality of body fluids by freezing point depression complete with set of recommended spares for 2 years	2
06-09-00016	Mercury sphygmomanometer 300 mmHg with Velcro cuff, in alu case	10
06-09-00017	Teaching stethoscopeWith double binaural for use by two listeners, order # AR 00008	5
06-09-00018	ECG machine, order # CE-0366 with all accessories and recorder papers for 2 years	1
06-09-00019	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
06-09-00020	Waterstill Output 4-5 litter / hr with 3 spare heating element 1.5 kw, Manesty	5
06-09-00021	Algesiometry To assess the effects of analgesics drugs complete set + set of recommended spares and consumables for 2 years	1
06-09-00022	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
06-09-00023	Ophthalmoscopy- digital type For examination of retina and optic disk.	2
06-09-00024	Stereoscope For examination of central nervous system actions and optic nerve	2
06-09-00025	Force and displacement transducer For recording skeletal muscle tension and length	1
06-09-00026	Perimetry- computerized type For examination of the visual field and blind spots	1
06-09-00027	Oscillograph with blood pressure transducers For recording intra-arterial pulsation into electrical signals + set of recommended spares	2
06-09-00028	Tail cuff device For measuring blood pressure in rats by applying the small cuff around the tail of the animal	4
06-09-00029	Portable video projector With 700 ausi-lumens in focus LP-400 + set of recommended spares "bulb"	3
06-09-00030	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
06-09-00031	Oscilloscope setup For recording actionpotential of nerves. Consist of stimulator stimulating electrodes and other accessories .	2
06-09-00032	Staining jar For holding 10 slides 76 x 26 mm back to back	20
06-09-00033	Dissecting microscope, model Olympus	2
06-09-00034	Compound microscope, Scientific and technical supplier, UK	30
06-09-00035	Accessories for Flame photometer model Jenway PFP7 procured under SUP/99/19716/9:	2 set
06-09-00036	* 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>		
06-09-00037	Simulation plastic models for different stages of the human development	2
06-09-00038	Ear	1
06-09-00039	Brain in four parts	1
06-09-00040	Head and neck	1
06-09-00041	Heart on diaphragm base	1
06-09-00042	heart	1

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06-09-00043	Eyeball with parts of orbit	1
06-09-00044	Eyeball	1
06-09-00045	Median section of male pelvis	1
06-09-00046	Median section of female pelvis	1
06-09-00047	Plastic male skeleton with insertions ligaments and stand	1
06-09-00048	Intramuscular injection	1
06-09-00049	Intravenous injection	1
06-09-00050	Kidney, nephron and glomerulus	1
	<b>CHARTS</b>	
06-09-00051	The spinal nerves	1
06-09-00052	The autonomic nervous system	1
06-09-00053	The muscular system	1
06-09-00054	The urinary tract	1
06-09-00055	Anatomy of the heart	1
06-09-00056	The brain	1
06-09-00057	The digestive system	1
06-09-00058	Respiratory system	1
	<b>CHEMICALS</b>	
06-09-00059	Sodium tungstate dihydrate	5 gram
06-09-00060	Phospho tungstic acid	50 gr.
06-09-00061	Potassium ferricyanide	500 gr.
06-09-00062	Uric acid	25 gr.
06-09-00063	Iron(III) chloride hexahydrate	500 gr.
06-09-00064	Cholesterol	25 gr.
06-09-00065	Sorbitun monolaurate	250 ml
06-09-00066	2-Ketoglutaric acid	100 gr.
06-09-00067	DL-Glutamic acid monohydrate	10 gr.
06-09-00068	Guanine	10 gr.
06-09-00069	Glutathione	10 gr.
06-09-00070	Glycine	5 gram
06-09-00071	L- glutamine	5 gram
06-09-00072	L- argenine	5 gram
06-09-00073	L – aspartic acid	5 gram
06-09-00074	DL – alanine	2 gr.
06-09-00075	adenine	5 gram
06-09-00076	Adenosine 5- triphosphate	5 gram
06-09-00077	Adenylic acid	5 gram
06-09-00078	4- aminobezoic acid	5 gram
06-09-00079	Ascorbic acid	25 gr.
06-09-00080	L –cystein	2.5 gr.
06-09-00081	Cholic acid	50 gr.
06-09-00082	Pantothenic acid	5 gram
06-09-00083	Deoxy – o- ribose	1 gr.
06-09-00084	Folic acid	10 gr.
06-09-00085	L -histidine	5 gram
06-09-00086	Hydroxy prolin	2.5 gr.
06-09-00087	hypoxanthine	5 gram
06-09-00088	DL- isoleucine	2 gr.
06-09-00089	Inosital	100 gr.
06-09-00090	dl- leucine	2 gr.
06-09-00091	L - lysine	5 gram
06-09-00092	DL -methionine	2.5 gr.
06-09-00093	menadione	5 gram
06-09-00094	L- Cystine	2.5 gr.
06-09-00095	Nicotinamide	50 gr.
06-09-00096	DL-Phenylalanine	25 gr.
06-09-00097	L-proline	2.5 gr.
06-09-00098	Phenol red	25 gr.

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06-09-00099	ribose	2 gr.
06-09-00100	riboflavine	25 gr.
06-09-00101	DL -serine	25 gr.
06-09-00102	DL -threonine	2.5 gr.
06-09-00103	L -tyrosine	2 gr.
06-09-00104	phytohemagglutinin	5 gram
06-09-00105	Colchicine	1 gr.
06-09-00106	DL -tryptophan	1.5 g
06-09-00107	thymine	25 gr.
06-09-00108	uracil	25 gr.
06-09-00109	DL -valine	2.5 gr.
06-09-00110	Retinal	100 gr.
06-09-00111	Xanthine	5 gram
06-09-00112	MgSO <sub>4</sub> .7H <sub>2</sub> O	25 gr.
06-09-00113	Sodium hydrogen phosphate	1000 gr.
06-09-00114	Potassium dihydrogen phosphate	25 gr.
06-09-00115	Iron nitrate nonhydrate	10 gr.
06-09-00116	Pyridoxin hydrochloride	10 gr.
06-09-00117	Pyridoxal hydrochloride	5 gram
06-09-00118	Picric acid	50 gr.
	<b>REFERENCE OF DOCUMENTS AND PUBLICATIONS</b>	
06-09-00119	Prepared slides of human histology different tissues and organs of the body	2 sets
06-09-00120	Prepared slides of human hispathology different tissues and organs of the body	2
06-09-00121	Prepared slides of medical bactriology	2
06-09-00122	Prepared slides of human and mamals embryo slides of oogenesis, ovary and uterus at pregnancy, fertilized oocyte	2
06-09-00123	Prepared slides of medical Parasitology	2
06-09-00124	Animal physiology	2
06-09-00125	Comparative physiology	2
06-09-00126	How the Body Works:	2
06-09-00127	Human genetic problems	2
06-09-00128	Advances in Molecular and cell biology	2
06-09-00129	Human genetics	2
06-09-00130	Cell biology	2
06-09-00131	Technical heamatology	2
06-09-00132	Principles of genetics	2
06-09-00133	The principles of heredity	2
06-09-00134	An introduction to genetic analysis	2
06-09-00135	Hand book of genetics	2
06-09-00136	Toxicology	2
06-09-00137	Medicinal chemistry principal and practice	2
06-09-00138	Chemical aspects of drug delivery system	2
06-09-00139	Genes in medicine	2
06-09-00140	Andrews Diseases of the skin, by Harryl Arnold. (last edition)	1
06-09-00141	Text book of Dermatology, by Arthur Rook. (last edition)	1
	<b>Higher education: Technical Institute - Department of Nursing and Physiotherapy</b>	
06-09-00142	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
06-09-00143	Roll container for above.	3
06-09-00144	Spare halogen lamp 24 v / 250 W for Novascope Overhead projector	3
06-09-00145	Recorder Cassette [ Advanced ] with high watt speakers, complete set .	1
06-09-00146	Video Cassette recorder panasonic NV - Multi system with remote control .	2
06-09-00147	photocopier.	1
06-09-00148	Video Camera Model Sony with all accessories , 2 additional batteries and 25 cassettes.	2
06-09-00149	Computer pentium II, 350 MHz , 64 RAM, 6.4 Gbyte HD, 48 x Multimedia, Speakers, anti-virus software, mouse pad, screen filter and dust cover.	3
06-09-00150	Computer disk	4
06-09-00151	Printer HP laser Jet 1100 A with 6 toner cartridge	3

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06-09-00152	Overhead transparencies.	20 set
06-09-00153	Educational and medical slides .	1 set
06-09-00154	Mmini-bus, 15 seats with kit of spares including 4 tyers.	1
06-09-00155	Stools for laboratory.	30
06-09-00156	Nursing Uniforms For teaching staff and students	200
06-09-00157	Sport shoes	100
06-09-00158	Medical shoes for nursing students	100
06-09-00159	E CG Machine, Cardioline Delta 3plus with set of spares and consumables, i.e. paper and patient cable	1
06-09-00160	Sphygmomanometer, Air gauge type.	25
06-09-00161	Stethoscope binaural	40
06-09-00162	Clinical Thermometer oral and rectal	75
06-09-00163	Microscope , 220 V ,50 HZ , Model CH30.	5
06-09-00164	Microscope Slides, 76 x 26 mm, cut edges, plain , Packing size: box of 50	5
06-09-00165	Spectrophotometer with the range UV/ vis, digital complete w/ all accessories and set of spares	1
06-09-00166	Water bath complete with all accessories	1
06-09-00167	Fetal Stethoscop monaural	1
06-09-00168	Microscope oil, 500ml	5
06-09-00169	Centrifuge , 220V, 50HZ , 24 tubes	1
06-09-00170	Surgical instrument Kit, Minor [ Unipac specifications 99 620 05 ]	5 set
06-09-00171	Sterilizer Forceps, Cheatle , 27 mm ,SS , box joint	5 set
06-09-00172	Sterilizer Forceps , Vaughm , utility , 20 cm , SS, serrated angle head	5 set
06-09-00173	Foely ballon catheters size 10	50
06-09-00174	Gloves, latex, exam, medium non sterile - disposable	60 box
06-09-00175	Scissors , bandage ,180 mm	10
06-09-00176	Scissors , dissecting , 140 mm curved	10
06-09-00177	Cannula different sizes	500
06-09-00178	Catheterization Set	10
06-09-00179	Emergency Set	5
06-09-00180	Operation Gowns	100
06-09-00181	Oxgen Masks	5
06-09-00182	Oxygen tent	5
06-09-00183	Oxgen Cylinder , different Sizes ,	2
06-09-00184	Stomach Tube for gastric lavage	50
06-09-00185	Delivery sets [ Medwifery set ]	5
06-09-00186	Compression forceps	5
06-09-00187	Bed Linen	20
06-09-00188	Syringes different sizes	5000
06-09-00189	Gloves Plastic	10 set
06-09-00190	Pillows Cotton	10
06-09-00191	Color digital scanar	2
06-09-00192	Bandage different sizes	150
06-09-00193	Grape Bandage	150
06-09-00194	Intravenous Infusion Set	10 set
06-09-00195	Super skeleton [ on pelvic roller stand ]	1
06-09-00196	Deluxe Demonstration Skull [ 10 - part ]	2
06-09-00197	Classic flexible spine	2
06-09-00198	Half Head with Musculature	2
06-09-00199	Neuro - anatomical Brain .	2
06-09-00200	Gaint Ear [ 5 times full - size , 8 part ]	2
06-09-00201	Ear Syringe	5
06-09-00202	Internal Organs [ 2 - part ]	2
06-09-00203	Liver with Gall Bladder	2
06-09-00204	Stomach [ 3 - part ]	2
06-09-00205	Standard Childbirth simulator	4
06-09-00206	Ingection Arm [ I . V . and I . M . ]	2
06-09-00207	Color TV, multi system, 21 inch	2
06-09-00208	Paediatric injection Head simulator	2
06-09-00209	Plastic male skeleton on stand	1

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06-09-00210	Flexible Vertebra Column with pelvis on stand Po17	2
06-09-00211	Video Projector machine	2
06-09-00212	Vaccum cleaner with spare parts	2
06-09-00213	Cotton	100kg
06-09-00214	Antiseptic solutions Dettol	2000 ml
06-09-00215	Alcohol	2000 ml
06-09-00216	Stavalone	2000 ml
06-09-00217	Heptine	2000 ml
06-09-00218	Baby weight scale	1
06-09-00219	Oven	1
06-09-00220	E.N.T head mirror	2
06-09-00221	E.N.T diagnostic set	2
06-09-00222	Tongue depressor (disposable)	1000
06-09-00223	Tongue depressor (Matel)	10
06-09-00224	Wheel-chair	6
06-09-00225	X-ray illuminator box	6
06-09-00226	Butterfly cannula	100
06-09-00227	Exhaust fan, 220V	10
06-09-00228	First aid training model ( adult)	1
06-09-00229	First aid training model ( peadiatric)	1
06-09-00230	Fundamentals of nursing care model	1
06-09-00231	General health bag (kit) for home visits (public health)	25
<b>REFERENCE OF DOCUMENTS AND PUBLICATIONS</b>		
06-09-00232	Anatomy and Physiology / English & Arabic edition	20
06-09-00233	Medical surgical Nursing / English & Arabic edition	20
06-09-00234	Anesthesia , Operating Theatres and post operative care theatres	20
06-09-00235	Community health Nursing / English & Arabic edition	20
06-09-00236	Basics in Nursing / English & Arabic edition	20
06-09-00237	Pharmacology / English & Arabic edition	20
06-09-00238	Theraputic Nursing / English & Arabic edition	20
06-09-00239	Practical skills in paediatrics Nursing / English & Arabic edition	20
06-09-00240	Practical skills in Geriatric Nursing / English & Arabic edition	20
06-09-00241	Paediatric Nursing / English & Arabic edition	20
06-09-00242	Practical Skills in Gynaecological & Obestetrics Nursing / English & Arabic	20
06-09-00243	Forensic Medicine / English & Arabic edition	20
06-09-00244	Emergency Nursing / English & Arabic edition	20
06-09-00245	Infectious Diseases / English & Arabic	20
06-09-00246	Sexual transmitted diseases / English & Arabic edition	20
06-09-00247	Internal medicine / English & Arabic edition	20
06-09-00248	Colour Atlas of Human Anatomy / English & Arabic edition	20
06-09-00249	Nursing Journals / English & Arabic edition	20
06-09-00250	English / Arabic Medical dictionary	20
06-09-00251	English/Arabic and Arabic/English Dictioary	20
06-09-00252	Microbiology for nurses	20
06-09-00253	Nursing Ethics	20
06-09-00254	Myles Textbook For Midwives	20
06-09-00255	Newborn Child	20
06-09-00256	Nursing care of the Elderly	20
06-09-00257	Nursing Theories	20
06-09-00258	Nursing in the Community	20
06-09-00259	Advanced Practice Nursing	20
06-09-00260	Nursing Care Plan	20
06-09-00261	Nursing leadership & Management	20
06-09-00262	Nutrition in Nursing	20
06-09-00263	Review / Study Guide Nursing care of children505050150	20
<b>ERBIL HIGHER EDUCATION</b>		<b>ERBIL</b>
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	<b>General terms and conditons</b>	
	-Power Supply 220V, 50 HZ -Set of recommended spare parts for two years -Service and operation manuals with spare parts list in English ( two sets each)	
	<b>Dentistry College</b>	
	<b>Spare parts for Dental Unit ECO,S Model :COPE G-30-110 ( IMS )</b>	
06-09-00264	electric bulb #(97717400)	100
06-09-00265	bulb #(97739800)	100
06-09-00266	filter #(97290014)	20
06-09-00267	filter #(99904076)	20
06-09-00268	connection container #(97695900)	20
06-09-00269	Dental unit column (Main Card), #(97682400)	10
06-09-00270	chair (control section card), #(97660131)	10
06-09-00271	instrument table console keybord, #(97623700)	10
06-09-00272	instrument table main card, #(97623700)	10
06-09-00273	pedal card, #(97691700)	10
06-09-00274	micromotor control, #(97680600)	15
06-09-00275	proportional solenoid valve control, #(91102362)	30
06-09-00276	foot control, #(91103140)	10
06-09-00277	floor box, #(Gr* 91103159)	15
06-09-00278	filter, #(97300800)	20
06-09-00279	turbine, #(Gr* 91103281)	30
06-09-00280	syringe, #(Gr* 91103283)	30
06-09-00281	Faro caring light, #(91103286)	30
06-09-00282	driving air solenoid valve, #(Gr* 91103115)	20
06-09-00283	spray water / air solenoid valve, #(Gr* 91103116)	20
06-09-00284	porportional solenoid valve, #(Gr* 91103117)	20
06-09-00285	micromotor skein collin solenoid valve, #(Gr* 91103118)	20
06-09-00286	water distributor blook, #(Gr* 91102751)	15
06-09-00287	filter, #(99913463)	20

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06-09-00288	pneumatic accessory,#(Gr* 91102760)	20
06-09-00289	bulb, #(97719900)	50
06-09-00290	wire, #(97520226)	60
06-09-00291	base cap, #(97478600)	20
06-09-00292	hydro group board, #(97695000)	20
06-09-00293	wire, #(Gr* 91102851)	30
06-09-00294	wire, #(97526500)	30
06-09-00295	control console, #(97660144)	20
06-09-00296	wire, #(97520243)	30
06-09-00297	turbine module, #(Gr* 91103281)	20
06-09-00298	valve, #(Gr* 91103217)	20
06-09-00299	switch, #(97614000)	30
06-09-00300	flectric micromotor module, #(91103282)	20
06-09-00301	switch, #(97614000)	30
06-09-00302	O - ring, #(97230102)	60
06-09-00303	bulb, #(97230123)	30
06-09-00304	wire, #(Gr* 91102873)	30
06-09-00305	wire, #(91102874)	30
06-09-00306	Valve, #(Gr* 91103217)	30
06-09-00307	micromotor, #(97230167)	20
06-09-00308	syringe module, #(91103283)	20
06-09-00309	valve, #(97614000)	30
06-09-00310	sringe, #(97280000)	30
06-09-00311	Optical fiber control, #(97693100)	10
06-09-00312	Repair kit suction motor, micro motor and turbine	2
06-09-00313	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>	
06-09-00314	Fan, 12 VDC, #(33021)	10
06-09-00315	Inlet filter, complete, #(75 409)	30
06-09-00316	O - ring, #(19 113)	50
06-09-00317	Filter, #(19 757)	40
06-09-00318	Filter, #(74 240)	40
06-09-00319	PCB, #(36 100)	10
06-09-00320	Repair kit suction motor, #(35 450)	10
06-09-00321	PCB, #(33 191)	10
06-09-00322	Compressor, 230 V, #(35 510)	10
06-09-00323	Rubber champer, #(19 040)	10

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06-09-00324	Inlet filter, #(29 718)	20
06-09-00325	Fan, 12 VDC, #(33 010)	20
06-09-00326	Capacitor, 230 V, #(35 511)	30
06-09-00327	Repair kit compressor, #(35 600)	20
06-09-00328	Solidnoid valve, 2/2, wate, #(33 120)	20
06-09-00329	Solidnoid valve, 3/2, air, #(33 100)	20
06-09-00330	Silenser, M5, #(29 705)	20
06-09-00331	Boll, stainless steel, #(78 135)	30
06-09-00332	Barb nipple, #(83 175)	20
06-09-00333	Needle, #(27 825)	30
06-09-00334	O - ring, #(19 101)	40
06-09-00335	Controller PCB, #(36 005 )	10
06-09-00336	Controller PCB, exhonge, #(36 005 +)	10
06-09-00337	Transformer, 115/230 V, #(34 107)	20
06-09-00338	Mains switch, #(34 136)	20
06-09-00339	DIN socket, 6 - pin, complete, #(33 311)	20
06-09-00340	Mains socket, #(34 150 )	20
06-09-00341	PCB w/solid state rely, #(36 195)	10
06-09-00342	Rectifier, #(33 285)	20
06-09-00343	CCFL display, #(36 025)	20
06-09-00344	Micro switch panel, complete, #(36 175)	20
06-09-00345	Separating tank complete, #(82 194)	10
06-09-00346	O - ring, #(19 263)	30
06-09-00347	Level switch, #(33 050)	20
06-09-00348	Transport lid, complete, #(MD 2010)	20
06-09-00349	O - ring, #(19 450)	40
06-09-00350	Saliva tip, 6 mm, #(21 220)	30
06-09-00351	Saliva adaptor, rubber top part, #(19 006)	30
06-09-00352	Saliva adaptor, lower part, #(82 220)	30
06-09-00353	Saliva silicone hose, (meter), #(30 605)	30
06-09-00354	Micro motor, 40.000 rpm, #(33 630)	20
06-09-00355	Hose for micro motor, #(33 635)	20
06-09-00356	O - ring, #(19 001)	40
06-09-00357	Bulb, #(33 985)	40
06-09-00358	3 - way syringe complete, #(29 310)	20
06-09-00359	Hose for 3 - way syringe, #(30 615)	20
06-09-00360	Foot control complete w/cable, #(33 250)	10
06-09-00361	O - ring, #(25 556)	40
06-09-00362	O - ring, #(25 555)	40
06-09-00363	O - ring, #(25 554)	40
06-09-00364	Syringe cartridge, complete, #(25 550)	30
06-09-00365	O - ring kit complete, #(25 000)	20
06-09-00366	Light curing module complete, #(33 681 , MD 1101)	30
06-09-00367	Bulb, LC - 2500, #(33 686)	30
06-09-00368	Tool for tip, #(25 004)	20
06-09-00369	Tool cartridge, #(25 002)	20



Code No.	Commodity	
06-09-00370	Hex. Key for treadel karrel assy, #(25 003)	30
06-09-00371	O- ring for water tank, #(19224)	70
06-09-00372	Water tank 0.5 Ltr pressure tested, #(21441)	5
06-09-00373	Curing Light bulb 8.9 V/25W, #(33658)	30
06-09-00374	Light guid, 60 degree, 8mm, #(33658)	10
	<b>Spare parts for Dental X-Ray film processor, Code. no. G-75 -005 (IMS)</b>	
06-09-00375	Film transport, #(1307 - 300 - 00)	10
06-09-00376	Cleaning set, #(1304 - 070 - 00)	10
06-09-00377	Fan motor, complete, #(1303 - 114 - 00)	20
06-09-00378	Cog Z = 66, complete, #(1307 - 983 - 00)	10
06-09-00379	Transport motor with mounting set, #(1307 - 984 - 00)	10
06-09-00380	Cog Z = 16, #(1307 - 200 - 01)	10
06-09-00381	Cog Z = 18, #(1307 - 200 - 03)	10
06-09-00382	Cog Z = 21, #(1307 - 200 - 02)	10
06-09-00383	Dryer heater, #(1307 - 120 - 00)	20
06-09-00384	Cog Z = 30, #(1303 - 300 - 05)	10
06-09-00385	Cog Z = 15, #(1303 - 300 - 01)	20
06-09-00386	Cog Z = 24, #(1303 - 300 - 04)	20
06-09-00387	Cog Z = 60, #(1303 - 300 - 03)	20
06-09-00388	Bush bearing, #(1303 - 311 - 02)	30
06-09-00389	1307 - 302 - 00	30
06-09-00390	Drire roller, #(1307 - 303 - 00)	30
06-09-00391	Bush bearing, #(1307 - 311 - 04)	30
06-09-00392	Drire roller, #(1303 - 303 - 00)	30
06-09-00393	Cog Z = 30, #(1307 - 700 - 01)	30
06-09-00394	Transformer, #(1305 - 501 - 01)	30
06-09-00395	ScaniaTransport Bus, 44 passengers with spare parts	2
06-09-00396	Toyota Landcruiser, 4x4, with all accessories and spare parts	2
06-09-00397	Air condition, two tons, heating and cooling	15
06-09-00398	Dental unit complete, with compressors and stools, with all accessories and spare parts for two years - Installation by supplier	30
06-09-00399	VITALI Telescopic mobile stand, model: Surgical stand clip6, or similar, with all accssories - Installation by supplier - Maintenance for one year - Training for two doctors and four engineers	10
06-09-00400	Amalgamator	10
06-09-00401	Complete unit Manikans with all accessories and table	50
06-09-00402	Artificial teeth for manikans	1000 set
06-09-00403	Cerec 2 Sirona Dental Camera system (Dental ultrasound unit/ dentl sonar), complete with all accessories - Installation by supplier - Maintenance for one year - Training for two doctors and two engineers	1
06-09-00404	Cryo surgery for maxillo facial	2
06-09-00405	Implant set with all its accessories	10
06-09-00406	Maxillo facial plates	3 set
06-09-00407	Hallo frame (Head)	2
06-09-00408	Rhinoplasty set	2
06-09-00409	Maxillo facial syrgery sets	5
06-09-00410	Riwes box with magnification lens	4
06-09-00411	Burs (carbide+Diamond)	200
06-09-00412	Viewer Box	5
06-09-00413	Sendes motors	50
06-09-00414	Densitometer	2

Code No.	Commodity	
06-09-00415	Spectrophotometer, UV Visible range, model CE9500 or similar, (190-900nm wavelength) with all options and accessories - Installation by supplier - Training for 2 doctors and 2 engineers - Extra tungsten lamp (Qty. 15) - Extra deuterium lamp (Qty. 15) - Spare parts for two years	5
06-09-00416	Water bath, model:Y6-VF, with all accessories	5
06-09-00417	PH/mv meter type PH526-cat no.021-526, or similar	3
06-09-00418	Electronic balance mod. MCI	1
06-09-00419	Oven, dry air, Memmert, model: BE200	1
06-09-00420	Water Still, model: 2004, with all accessories and extra heating element (Qty. 2)	1
06-09-00421	Thermometer (Mercury & Electrical)	1 ea
06-09-00422	Electric soldering for partial denture	3
06-09-00423	Polishing Engine "Lathe machine"	5
06-09-00424	Ticonium hydrocolloid storage unit	1
06-09-00425	Flasks, different sizes	50
06-09-00426	Frame for the flask	50
06-09-00427	Hano articulator with face bow	50
06-09-00428	Hanau torch	100
06-09-00429	Film holder	20
06-09-00430	Cassette for Extra oral dental film	10
06-09-00431	Long cone (16) inches	5
06-09-00432	Short cone (8) inches	5
06-09-00433	Intra oral film holder (different types)	20
06-09-00434	Sharpness test pattern	5
06-09-00435	Retractors (Kocher)	10
06-09-00436	Universal plier	100
06-09-00437	Waldsachs plier	25
06-09-00438	Aderer plier	20
06-09-00439	Nnce plier	5
06-09-00440	USA model plier	50
06-09-00441	Waldron plier	25
06-09-00442	Adams plier	50
06-09-00443	Angle plier	50
06-09-00444	Andressen plier	20
06-09-00445	Langbeck plier	10
06-09-00446	Dental Calipers	50
06-09-00447	Ligadure arch Placing & Removing Plier	10
06-09-00448	Fixed appliances (orth.)	50 Set
06-09-00449	Brackets for (orth.)	25 Box
06-09-00450	Elastic Bands (orth.)	100 Box
06-09-00451	Agar-agar	17 packs
06-09-00452	Plaster of paris impression material for Prostodontics	50 Kg
06-09-00453	Sizes (0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1) mm	200m each size
06-09-00454	Extra oral film sizes (5x7 , 8x10 )	10 pack each size
06-09-00455	Screen film size with its fluorescent	1000
06-09-00456	Screen in its cassette sizes (5x7, 8x10 )	3 each
06-09-00457	Step wedge or penetrometer	5
06-09-00458	Aluminum type	5
06-09-00459	Fixer for x-ray film processor	20 liters
06-09-00460	Developer for x-ray film processor	25 liters
06-09-00461	Film badge	50

Code No.	Commodity	
06-09-00462	Centrifuge for Casting, " Dental Lab"	2
06-09-00463	Ticonium Hydrocolloid storge unit	1
06-09-00464	Sand plast machine with all accessories	2
06-09-00465	Flask (duplicating flask)	5
06-09-00466	Casting rings (cr-co rings)	10
06-09-00467	Oxygen – Astylen torch	2
06-09-00468	Pickling machine	2
06-09-00469	High speed machine for cutting sprues	2
06-09-00470	Finishing the frame of Cr-Co	2
06-09-00471	Casting rings for crown and bridge	10
06-09-00472	Oxygen – gas torch	2
06-09-00473	Ivomate (for facing)	2
06-09-00474	Spring (coil) forming pliers	50
06-09-00475	Concave / convex beaked pliers (Hollow chop)	50
06-09-00476	Wire cutters	50
06-09-00477	Dental vernier	5
06-09-00478	Tube and sheath (o.5, o.6, 0.7, o.8, )mm (Orthodontic)	5 each type
06-09-00479	Orthodontic ruler	10
06-09-00480	Bow divider, (horos, vent)	5
06-09-00481	Hyrax screw type	100
06-09-00482	Fan type expansion screw	50
06-09-00483	Impression trays (plastic), different sizes	150
06-09-00484	Orthodontic acrylic (liquid & powder)	10
06-09-00485	Edge wise bracket sets, Roth type bracket system (stainless steel ceramic and composit)	50 each
06-09-00486	Band (set)	200
06-09-00487	Bracket adhesive (Bond)	10
06-09-00488	Ligature wire preformed	200
06-09-00489	Elastic chain	50 roll
06-09-00490	Arch wire precut	200
06-09-00491	Intra & extra oral elastic different sizes	50 each
06-09-00492	Head gear, horos and vent	100
06-09-00493	Arch former	50
06-09-00494	Astudy casts (class I, II, III)	20
	<b>Hand instrument</b>	
06-09-00495	Excavator (small , mideium , large)	50
06-09-00496	Dycal applicater	50
06-09-00497	Ash (49)	50
06-09-00498	Amalgam Condensers (small , medium , large)	50
06-09-00499	Ball burnishers	50
06-09-00500	Cleoid discoid carver	50
06-09-00501	Cement spatulla	50
06-09-00502	Gingival marginal trimer	50
06-09-00503	Mesial marginal trimer	50
06-09-00504	Distal marginal trimer	50
06-09-00505	Endodontic kits	30
06-09-00506	Barbett brouch	500
	<b>Prevention</b>	
06-09-00507	Flouride Gel	50 bottel
06-09-00508	Flouride mouth wash	50 bottel
06-09-00509	Flouride tablet	100 pakge
06-09-00510	Trys size 1, 2, 3, 4 for impresion	250
06-09-00511	Pedratric forceps Kit	25
06-09-00512	Peady made flouride application trys	250
06-09-00513	Zinc free Amalgam used in pedratric	250 gram
06-09-00514	Glass ionomer as Anterior Restractor	10 Kits
06-09-00515	Extra fast setting Algenate	12 pakage
06-09-00516	Fissure sealant kit (etching+bonding agent)	12 pakge
06-09-00517	Extra oral film automatic Processer	3

Code No.	Commodity	
06-09-00518	Probs of cavitron of IMS model	50
06-09-00519	Articulator Bio functional	5
06-09-00520	Fox Bite	10
06-09-00521	Hinge Axis locator	4
06-09-00522	Extra oral Tracing device	4
06-09-00523	Cavitron unit with all accessories	10
06-09-00524	Direct Dentace celoning (use in clinic)	1
06-09-00525	Dental ultra sound machine (dental sonar)	1
06-09-00526	Angle plier No.1	3
06-09-00527	Tweed plier No.2	3
06-09-00528	Multiloop forming plier No.1	3
06-09-00529	Howes plier as following: striaght nose No.1 wide nose No.1 carred end No.1	3 each
06-09-00530	Band pushing instrument	3
06-09-00531	Separating pushing instrument	3
06-09-00532	Band removing plier	3
06-09-00533	Bracket removing plier	4
06-09-00534	Ligature	3
06-09-00535	Turrect (arch forming instrument)	4
06-09-00536	Clamp twizer	3
06-09-00537	Edentulous mould for maxilla	20
06-09-00538	Edentulous mould for mandible	20
06-09-00539	Full dentition moulds for maxilla	20
06-09-00540	Full dentition moulds for mandible	20
06-09-00541	Perminant chemical curing chairside Relining for complete and partial denture .	5
06-09-00542	Pressure area indicator past .	10
06-09-00543	Thermoplastisize gutta percha and equipment .	20
06-09-00544	Bonded amalgam .	20
06-09-00545	Bleaching solution .	10
06-09-00546	Sephadix G50 .	5 pokets
06-09-00547	Sephadix G75 .	5 pokets
06-09-00548	Sephadix G100 .	5 pokets
06-09-00549	Sephadix G 150	5 pokets
06-09-00550	Sephadix G200 .	5 pokets
06-09-00551	Sepharose CL6B for gel filtration and ion exchange techniques .	10
06-09-00552	Teaching Microscope, model: BX60, with camera unit, with all accessories and: - Extra bulb (Qty. 10)	2
06-09-00553	Multi-channel Gamma counter with computer and printer for (hormones estimation, T3, T4) with all accessories and - Reagents enough for 1000 patient - Installation by supplier -Training for two engineers and two doctors -Maintenance by supplier for two years	2
06-09-00554	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), -Extra 200ml bottle no.(43551-103A) (Qty. 16), - Extra adaptor cat. No.(34159-309) (Qty. 20) with tubes (Qty. 40)	2

Code No.	Commodity	
06-09-00555	Electrophoresis system including: 1. Incubator dryer - for incubation and drying at fixed temperatures minimum (3) temperatures of any type of supports - Allows a rapid warm-up and homogeneous drying 2. Power supply - for routine electrophoresis or immunoelectrophoresis or any kind of media - with a digital display to show the voltage or current, with memory - to be fully protected against short circuit or overload by circuit breakers 3. Chamber -universal electrophoresis unit with special gel holder allows for both agarose gels and cellulose acetate membranes - complete with incubation boxes, gel holders, automatic bridges and applicators 4. Applicator - sample applicator 4 loops, 8 loops 5. Agarose gels - for (200) tests for each of hg, protein and if tests Electrophoresis apparatus with it's scanner and accessories complete working station Installation by supplier -Training for two engineers and two doctors -Maintenance by supplier for one year	1
06-09-00556	Gas Chromatograph with flame ionization detector, coupled with Mass Selective Detector and MS data library, with all accessories and dispossable	2
06-09-00557	Liquid Chromatograph, High Performance (HPLC) with the following specifications and accessories as follows: - Chemstation and Think-Jet, suitable for isocratic elution and fitted with: - 20µL injection loop, - Stainless steel column (250 × 4.6mm I.D, Inertsil 5 ODS-2), - Diode-Array UV detector (for food additives 'e.g. colours', and preservatives), - PV5 Ternary SDS three channel pump, - 125 µL injector loop, - Stainless steel RP column (250 m x 4.6mm), packed with 5 µm Spherisorb ODS1, - Post-column reactor with reactor coil (10 feet x 0.01inch ID, Teflon tubing), - Programmable Fluorescence Detector, PFD and - EASI EXTRACT T.M. column (Bio Code) with Item 51: Syringe adapter (for aflatoxin determination)	2
06-09-00558	Standard protein (calibration) kits for molecular weight determination by get filtration & electrophoresis technique .	10
06-09-00559	Ampholine PAG plate .	10
06-09-00560	Biological buffers with defferent pHs .	1 litre each
06-09-00561	Acrylamide gel .	5 kg.
06-09-00562	N,N-Methylene bis acrylamide .	1 kg.
06-09-00563	Ammonum persulfate .	1 kg.
06-09-00564	Tetera methyl ethylene diamine .	1 kg.
06-09-00565	Fast granet GBC and "X-naphtylphosphate .	1 kg.
06-09-00566	Tries-hydroxy amino methane .	5 kg.
06-09-00567	Bromoplenol blue .	1 kg.
06-09-00568	Coomassie brilliant blue R-250 .	1 kg.
06-09-00569	Sodium dodecyl sulphate .	1 kg.
06-09-00570	Blue dextran .	1 kg.
06-09-00571	Electrical Typewriter Arabic & English, with all accessories	1
06-09-00572	TV Tuner 8MB	3
06-09-00573	Card Video (in/ out) 8 MB (AGP), with all accessories	3
06-09-00574	Video camera, with all accessories	2
06-09-00575	Medical slide cameras	2
06-09-00576	Pick up double cabin 4WD, A/C, with all accessories	2
06-09-00577	Autoclave, Steam table top, with all accessories	2
06-09-00578	Phantom(DES EW 1518 conservative) Dental patient simulator per clinical education	30
06-09-00579	Finger spreader	100
06-09-00580	Spray cleaner for dental hand pieces	100
06-09-00581	Voltage regulator,1000 W 220 V	10

Code No.	Commodity	
06-09-00582	Voltage regulator,2000 W 220 V	10
06-09-00583	Hygienic maintenance unit for automatic inner cleaning and lubrication of transmission instrument.	1
06-09-00584	Color photo copy machin with essential spare parts.	2
06-09-00585	Oral Histology Slides,set	1
06-09-00586	Oral medicine slides,set	1
06-09-00587	Endodontic Slides,set	1
06-09-00588	Gross Anatomy (head & neck) slide s, photo, Video films, skulls, posters, plastin manikans	1 each
06-09-00589	Dentin adhesive syntac,set	5
06-09-00590	Dentin adhesive solid Bond,set	5
06-09-00591	Dentin adhesive prime&Bond 2.1,set	5
06-09-00592	Dentin adhesive scotch Bond 1,set	5
06-09-00593	Scotch bond 1,set	20
06-09-00594	Hand cleaning and disinfection	50
06-09-00595	Hand cleaning and disinfection	50
06-09-00596	Hand cleaning and disinfection	50
06-09-00597	Hand cleaning and disinfection	50
06-09-00598	Gigasept FF disinfectants,liter	25
06-09-00599	Azowipes disinfectants,liter	25
06-09-00600	Mikrezid AF-disinfectant,litre	25
06-09-00601	Alka spray disinfectant,liter	25
06-09-00602	Emergency drug Kit.	20
<b>Orthodontics</b>		
06-09-00603	Arch wire multiflex (round): twisted or braded:- 0.25 mm 0.3 mm 0.4 mm	150 m 200 m 200 m
06-09-00604	Multiflex rectangular arch wire: 0.017" x 0.022" 0.017" x 0.025"	200 m 200 m
06-09-00605	Multiflex sequire Arch wire.	200 m
06-09-00606	Rectangular arch wire: 0.016" x 0.016" 0.017" x 0.022" 0.017" x 0.025" 0.018" x 0.022" 0.018" x 0.025"	200 m 200 m 200 m 200 m 200 m
06-09-00607	Brass Arch wire 0.5 mm.	120 gram
06-09-00608	Clamping Tweezer (bracket holding Tweezer).	5
06-09-00609	Digitizer (connet with computer to read or analysing X-ray picture).	2
06-09-00610	Welding machine (electric) for orthodontics and prosthodontic use.	2
06-09-00611	Set of surgical dental implantation set.	50 set
06-09-00612	Orthodontic tource (gas type).	3
06-09-00613	Opening contact area elastic chaine.	100 meter
06-09-00614	Stainless steel hard type wire:- 0.3 mm. 0.4 mm. 0.5 mm. 0.6 mm. 0.7 mm. 0.8 mm. 0.9 mm. 1.00 mm. 1.5 mm. 3.0 mm.	150 m 150 m 300 m 300 m 300 m 300 m 150 m 150 m 150 m 150 m

Code No.	Commodity	
06-09-00615	Stainless steel soft type wire: 0.3 mm. 0.4 mm. 0.5 mm. 0.6 mm. 0.7 mm. 0.8 mm. 0.9 mm.	100 m 100 m 100 m 100 m 100 m 100 m 100 m
06-09-00616	Solder and flux for ortho dontic use.	50 set
06-09-00617	Stainless steel tape (different size) for ortho dontic use.	50 meter
06-09-00618	Biostar with it's Materials.	
06-09-00619	Gingival refuaefion(Braided cord,Racecesty pin,Siltrex).	20
06-09-00620	<b>Periodontics</b>	
06-09-00621	Declacified Freeze- Dried Bone allograft materials	10 pack each
06-09-00622	Trephine manual No. (2, 4, 6)	3 each
06-09-00623	Gore- Tex membrane	10 pack
06-09-00624	Tissue- adhesive materials for gingival grafts	10 pack
06-09-00625	Teaching CD for following subjects (New):- - ortho dontics. - prostho dontics. - operative dentistry. - dental surgery. - and maxillofacial surgery.	1 each
06-09-00626	Oral Pathology: - CD - Slides photo - Slides microscopical	1 2 50
06-09-00627	Oral Histology: - CD - Slides photo - Slides microscopical	1 2 50
06-09-00628	Oral Medicine: - CD - Slides photo - Slides microscopical	1 2 50
06-09-00629	Oral Surgery: - CD - Slides photo - Slides microscopical	1 2 50
06-09-00630	Pedodontic CD.	10
06-09-00631	Edodontic CD.	10
06-09-00632	Public Health CD.	10
	<b>Books for Dentistry College</b>	
	<b>FIRST YEAR, No. of students (43)</b>	
06-09-00633	Dental Anatomy physiology and Occlusion	41
06-09-00634	Atlas of Tooth form	41
06-09-00635	Textbook of Histology	5
06-09-00636	Atlas of Human Histology	30
06-09-00637	Practical physics in SI units	30
06-09-00638	Physics for Biology & Pre-medical students	30
06-09-00639	Computer	30
06-09-00640	The Chemical Basic of life	30
06-09-00641	General Biology	30
	<b>SECOND YEAR, No. of students (41)</b>	
06-09-00642	Orbans Oral Histology and Embryology	16
06-09-00643	Cunninghams manual of Practical Anatomy, vol. III .	10
06-09-00644	Cunninghams manual of Practical Anatomy, vol. II .	10
06-09-00645	Dental Laboratory Technology .	57

Code No.	Commodity	
06-09-00646	Complete Dental Prosthetics .	28
06-09-00647	Syllabuds of complete Dentures	29
06-09-00648	Harper,s Review of Biochemistry	5
06-09-00649	Review of Medical Physiology	50
06-09-00650	Langman,s Medical Embryology	50
06-09-00651	Cunning ham,s Manual of Practical Anatomy	50
06-09-00652	Textbook of Histology	5
<b>THIRD YEAR, No. of students (31)</b>		
06-09-00653	Dental Laboratory Technology .	57
06-09-00654	The Extraction of Teeth	25
06-09-00655	Local Anasthsia Indentistry	25
06-09-00656	McGrackems Removable partial Prasthetics	25
06-09-00657	Introduction to Operative Dentistry	25
06-09-00658	Medical Pharmacology .	25
06-09-00659	Hutchison,s clinical methods .	25
06-09-00660	Clinical Examination	25
06-09-00661	Review of Medical microbiology	25
06-09-00662	Muir,s Textbook of Pathology	25
06-09-00663	Davidson,s Principles and Practice of Medicine .	25
06-09-00664	A short textbook of Preventive Medicine for the Tropics .	30
06-09-00665	Introduction to Clinical Examination .	30
06-09-00666	Animal Augents and Vectors of Human Disease .	5
06-09-00667	Bailey and Love,s short practice of Surgery .	25
06-09-00668	Textbook of Preventive and social Medicine .	5
<b>FORTH YEAR, No. of students (24)</b>		
06-09-00669	Oral Pathology for Dental student .	30
06-09-00670	Anthisia for Medical student .	30
06-09-00671	An outline of Oral Surgery part III .	50
06-09-00672	Textbook of Orthodontic .	60
06-09-00673	An Art of of Operative Dentistry .	60
06-09-00674	Clinical Perodontology .	60
06-09-00675	Dentistry for Child and Aldocent .	50
06-09-00676	Radiology .	30
06-09-00677	Dental mangement for Medically compromised patient .	30
06-09-00678	Essential of Dental Surgery and Pathology .	30
06-09-00679	Minor Oral Surgery .	30
06-09-00680	Community Improving Dental Practice through Preventive Measures .	30
06-09-00681	A Textbook of Oral Pathology .	30
<b>FIFITH YEAR, No. of students (21)</b>		
06-09-00682	Killy,s Fractures of Middle Third of Fascial Skeleton Vol.3	30
06-09-00683	Killy,s Fractures of Mindible Vol. 5 .	30
06-09-00684	Prosthodontics Treatment for Patients .	28
06-09-00685	Oral Medicine .	29
06-09-00686	Pathway of Endodontic Theropy .	30
06-09-00687	Endodontic Theropy .	29
06-09-00688	Essential of Oral Surgery and Pathology .	30
06-09-00689	Out line of Oral Surgery part I & II .	50
06-09-00690	Dentistry for the Child and adolucent .	50
06-09-00691	Preventive Dentistry .	20
06-09-00692	Radiographic Interpretation .	30
06-09-00693	Inlay Crown and Bridge .	30
06-09-00694	Textbook of Orthodontic .	60
06-09-00695	Clinical Periodontology .	60
06-09-00696	Tylman,s Theory and practice of Fixed Prosthodontics .	29
<b>Periodontics</b>		
06-09-00697	Declacified Freeze- Dried Bone allograft materials	10 pack each
06-09-00698	Trephine manual No. (2, 4, 6)	3 each
06-09-00699	Gore- Tex membrane	10 pack
06-09-00700	Tissue- adhesive materials for gingival grafts	10 pack



Code No.	Commodity	
	<b>Dentistry CD</b>	
	<b>Jurnal for dental in CD's from 95 &amp; over for different subjects.</b>	
06-09-00701	Oral medicine 1994	4
06-09-00702	The Artand science operative Dentistry 1995	4
06-09-00703	Textbook of operative Dentistry 1995	4
06-09-00704	Dental mangment 1997	4
06-09-00705	Facialc left and cranio synostosis 1996	4
06-09-00706	Principles and practice of Endodontics 1996	4
06-09-00707	Contemprary fixed prosthodontics 1995	4
06-09-00708	Restorative Dental maferiafs 1997	4
06-09-00709	Dental Drug refrence 1997	4
06-09-00710	Textbook of oral and maxiliofialial 1994	4
06-09-00711	Denfial implants 1997	4
06-09-00712	Differential diagnosis of oral & maxiliofaeil lesions 1997	4
06-09-00713	Essential of oral physiology 1995	4
06-09-00714	Manual of oral & maxicfaeil 1997	4
06-09-00715	Dental secret	4
06-09-00716	Priciples of oral Diagnosis 1993	4
06-09-00717	Problem solving in Endodontics 1997	4
06-09-00718	Oral pathology 1998	4
06-09-00719	Oxford hand book of clinical Dentistry 1996	4
06-09-00720	Laser application in oral & mafiliofaeil surgery 1997	4
06-09-00721	Boncher's prosthodontic treatment 1997	4
06-09-00722	McCraken's partial denture 1997	4
06-09-00723	British Oral Surgery journal .	10
06-09-00724	American Dental Association journal .	10
06-09-00725	Inter national Oral Surgery journal .	10
06-09-00726	Prosthetic Dental journal .	10
06-09-00727	Orthodontic Dental journal .	10
06-09-00728	Oro Maxillo Facial Surgery journal .	10
06-09-00729	British perio Donate journal .	10
06-09-00730	American Orthodontic journal .	10
	<b>Technical Institute- Shaqlawa</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>	
06-09-00731	Condensers Cat. No. QC1, QC3	20 each
06-09-00732	Flasks, Cat. No. QFR: S, QFR: M	50 each
06-09-00733	Flasks, Cat. No. QFF: M, QFR: 11A	20 each
06-09-00734	Filter Flasks, Cat. No. QFB: C	20
06-09-00735	One - Goint sets, Cat. No. Q46 BU, Q46 X	5 each
06-09-00736	Multi - Joint sets, Cat. No. 47-63, 41-46, 27-40	3 each
06-09-00737	Diesel generating set 150 KVA 400V, 50 Hz, 3 ph	2
06-09-00738	Incubators, series ICP, Cat. No. IN 460-10	1
06-09-00739	Coold incubators, series ICP, Cat. No. IN 505	1
06-09-00740	Lablling systems, cat. No. LA 450	2
06-09-00741	Bench mounting desk lamp, Cat. No. LM 110-20	15
06-09-00742	Ultraviolet lamps, Cat. No. LM 200-10, LM 217-12	1 each
06-09-00743	Stainless steel Holloware dressing containers, with lids, Cat. No. MF 325	5
06-09-00744	Electrothermal digital melting point Apparatus IA9300 series, Cat. No. MG 055-35	2
06-09-00745	Microscop with all accessories, Cat. No. MJ 290	10
06-09-00746	Microplate Reader, wells can, Cat. No. MN 600-10	1
06-09-00747	Mixers, waring blenders 1 liter, Cat. No. MS 153-15	3
06-09-00748	Ovens min 2252, Cat. No. OV 142	1
06-09-00749	Vacuum ovens, Cat. No. OV 930	1
06-09-00750	Funnels, Cat. No. FT 650, FT 654	20 each

## WHO

**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-00751	Vacuum ring seal, Cat. No. FK 364-10	20
06-09-00752	Funnels, dropping and separating, Cat. No. FU 204	10
06-09-00753	Funnels, dropping and separating, Cat. No. FU 400	10
06-09-00754	Muffle 1200 C Furnaces, Cat. No. FX 105 series	2
06-09-00755	Gas Analysis / Detection with probe, Cat. No. GD 300	1
06-09-00756	Electro thermal, Cat. No. HE 215	15
06-09-00757	Electro thermal stirrer mantles, Cat. No. HE 300-30	3
06-09-00758	Electro thermal hot air blower with bench stand, Cat. No. HE 775 - 10	3
06-09-00759	Circular and Rectangular hot plates, 320 C <sup>0</sup> , with all accessories, Cat. No. HP 325	5
06-09-00760	Ice Flake maker model AF 10 AS, Cat. No. IC 360-12	3
06-09-00761	Incubators 100 C <sup>0</sup> , Cat. No. IN 105-10	1
06-09-00762	pH meters model 450, complete, Cat. No. PH 450-40	4
06-09-00763	pH meters model 430, complete, Cat. No. PH 450-10	3
06-09-00764	Pipette, Cat. No. PM 404	30
06-09-00765	Pipette controller, Bibby jet, with all accessories and spares, Cat. No. PP 895-15	5
06-09-00766	Pipette capillary, Cat. No. PP 400-20, PP 400-40	1000 each
06-09-00767	Dropping pipette, plain, Cat. No. PP 765-15, PP 765-20	500 each
06-09-00768	Pipette fillers, Cat. No. PP 850-10	10
06-09-00769	Manual Hydraulic presses model C Heated, Cat. No. PW 100-35	2
06-09-00770	Over head projector with spare lamp (Qty. 5 x 10), Cat. No. PW 240-25	10
06-09-00771	Screen, Cat. No. PW 260	10
06-09-00772	Diaphragm pumps, model ME 4C, chemical application models, Cat. No. PX 443-20	2
06-09-00773	Vacuum pumps with accessories, model RZ5, Cat. No. PY 850-75	2
06-09-00774	Adapter plastic, different sizes, Cat. No. AD 100	30
06-09-00775	Adapter plastic, Cat. No. AD 107	20
06-09-00776	Aspiration Bottles plastic, Cat. No. AS 300-15	10
06-09-00777	Aspiration Bottles plastic, Cat. No. AS 400	10
06-09-00778	Autoclaves, Cat. No. AU 275	2
06-09-00779	Balances, model EI 6120, Cat. No. BB 628-25	2
06-09-00780	Baskets Baths, Cat. No. BG 200	5
06-09-00781	Water bath boiling, Cat. No. BH 105, BH 108	2
06-09-00782	Beakers, Cat. No. BN 100	100
06-09-00783	Polystyrene container, Cat. No. BS 242-15	2000
06-09-00784	Bottles, reagent, Pyrex glass stoppered, Cat. No. BS 420	100
06-09-00785	Bottles, dispensing, Cat. No. BS 750-50, BS 750-42	50 each
06-09-00786	Brushes, Cat. No. BU 410, BU 425	30 each
06-09-00787	Pipette Bulbs, Cat. No. PP 850 / 852	25
06-09-00788	Burette interflon, Class B, Cat. No. BW 210	30
06-09-00789	Bunsen Burners with control stopcock & pilot flame, Cat. No. BY 100-30	20
06-09-00790	Spill Trays, Cat. No. TT 210-12, TT 210-15, TT 210-18	5 each
06-09-00791	Centerifuge, model 1020, Cat. No. CD 265	1
06-09-00792	Centerifuge, model 6060, Cat. No. CD 350-10	1
06-09-00793	Centrifuge, model 8080, Cat. No. CD 380-10	1
06-09-00794	Centrifuges - general purpose, Cat. No. CD 505-10 with CD 505-33	2
06-09-00795	Micro-Haematocrit centrifuge Hawksley Model MHC, Cat. No. CE 800	2
06-09-00796	Centerifuge tubes, Cat. No. CF 320-26, CF 330-22	1000 each
06-09-00797	Centerifuge tubes, Cat. No. CF 326-18, CF 326-22	500 each
06-09-00798	Jenway PCLM 3 with all accessories, Cat. No. CH 400	1
06-09-00799	Chromography papers, Cat. No. CJ 300-40, CJ 308-40, CJ 336-40	500 each
06-09-00800	Flexible TLC plates silica gel, Cat. No. CJ 600-10, CJ 602-25	200 each
06-09-00801	Glass TLC plates, Cat. No. CJ 654-30, CJ 662-60	500 each
06-09-00802	TLC equipment multi-K researcher kit, Cat. No. CJ 780 - 10	5
06-09-00803	HPLC 1100 series systems, Cat. No. CK 850-10	1
06-09-00804	Recirculating chillers, model RC 350 G, RC 1400 G, Cat. No. CL 110-05, CL 110-25	5 each
06-09-00805	Cleaner, Decon 90, Cat. No. CL 550-15	5
06-09-00806	Acid rins Decon, Cat. No. CL 615-08	5
06-09-00807	Cleaner, Teepol, Cat. No. CL 640-15	5
06-09-00808	Wipes, kimwipes white, Cat. No. CL 725-15	4

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**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-00809	Wipes, kimwipes white, Cat. No. CL 725-60	2
06-09-00810	Clinical sunderres, Cat. No. CM 175, 180	2
06-09-00811	Lancets, disposable, Cat. No. CM 115	
06-09-00812	Sphygmomanometer, Cat. No. CM 360-10	5
06-09-00813	Sphygmomanometer, Cat. No. CM 360-50	5
06-09-00814	Stethoscope, Cat. No. CM 365-10	10
06-09-00815	Colony counters digital reading with all accessories, Cat. No. CR 315-10	2
06-09-00816	Digital colorimeters, Cat. No. CT 100-15	2
06-09-00817	Chem window 3, Cat. No. CU 100-10, CU 100-15	1 each
06-09-00818	Calibration solution, Cat. No. CU 596-09	1
06-09-00819	Conductivity / pH meter model 4330, with all accessories, Cat. No. CU 660-10	1 each
06-09-00820	Cork, tapered, Cat. No. CW 300	500
06-09-00821	Cork Boring Machine, Cat. No. CW 322	3
06-09-00822	Pyrex glass, Cat. No. CX 104, CX 120, CX 125	5
06-09-00823	Porcelain, Cat. No. CX 348-12, CX 357-16, CX 375-22	100 each
06-09-00824	Cylinders, Cat. No. CY 235	200
06-09-00825	Vacuum Desiccators, Cat. No. DE 202	20
06-09-00826	Desiccator cabinet, Cat. No. DE 425	2
06-09-00827	Bottle top dispensers dispensette, Cat. No. DK 105	1
06-09-00828	Dissecting board, Cat. No. DS 125	10
06-09-00829	Dissecting sets, Cat. No. DS 840-15	40
06-09-00830	Dissolved oxygen Model HI 9141 with printer with all accessories & spares, Cat. No. DT 340-10	2
06-09-00831	Pyrex condensers, Cat. No. DT 980-20, DT 980-30, DT 980-15	50 each
06-09-00832	Glassware washing, Cat. No. DY 150, OV 100	7
06-09-00833	L 4 water still manesty, Cat. No. WL 600	2
06-09-00834	Digital multi meter, model DM 15 XL, with test leads, Cat. No. EE 390	2
06-09-00835	Power control, model MC 225, Cat. No. EE 500-40	2
06-09-00836	RE-100 Rotary Evaporator, Cat. No. EV 070, EV 078	3
06-09-00837	Extraction Thimbles, Cat. No. EX 110-16, EX 110-25	20 each
06-09-00838	Soxhlet mantles electrothermal, Cat. No. EX 130, EX 300-10	15
06-09-00839	Filler papers, Cat. No. FB 100-29, FB 105-77	20 each
06-09-00840	Disposable fillers, Cat. No. FD 190, FD 198 / 210	20 each
06-09-00841	Filter Discs, Cat. No. FD 300, FD 305	10 each
06-09-00842	Flame photometers, model 410, with all accessories, Cat. No. FH 300-10	1
06-09-00843	Volumetric flasks, Pyrex, Cat. No. FL 515-20, FL 515-24, FL 515-30	50 each
06-09-00844	Fluorimeter, Model 6200, with all accessories, Cat. No. FR 700-10	1
06-09-00845	Freeze Dryer, Modulyo, with all accessories including pump & filter, Cat. No. FS 400-10	1
06-09-00846	Staining Jar, Cat. No. 25460-907	30
06-09-00847	Microtome Zeiss, Cat. No. 41800-456	1
06-09-00848	Microtome Zeiss, Cat. No. 41800-428	1
06-09-00849	pH / Ion selective meter, with all accessories, Cat. No. 34103-236	2
06-09-00850	Laboratory Refrigerator and Freezers, model 3761, Cat. No. 55700-372	5
06-09-00851	Laboratory Refrigerator and Freezers, Cat. No. 55703-474	5
06-09-00852	Spatula carbon steel, cat. No. 57935-040	6
06-09-00853	Spectrophotometer, model digital, Cat. No. 22348-110	1
06-09-00854	Black rubber stoppers, Cat. No. 59582-166, 59582-224	100 each
06-09-00855	Bile salt, Cat. No. DF 0129-17	500 gm.
06-09-00856	Dextrose, cat. No. DF 0155-17	500 gm.
06-09-00857	Gelatin, Cat. No. DF 0143-17	500 gm.
06-09-00858	Urea agar base, Cat. No. DF 0284-61	1 pack
06-09-00859	Gram iodine, Cat. No. DF 3331-76	50 gm.
06-09-00860	Gas pak, Cat. No. BB 70304	100
06-09-00861	Lactose broth, Cat. No. BB 11333	1 kg.
06-09-00862	MR - VP broth, Cat. No. BB 11383	2 kg.
06-09-00863	Urea agar base, Cat. No. BB 12466	1 kg.
06-09-00864	Microscop compound, with spare halogen bulb (Qty. 5), Cat. No. 41800-254	25
06-09-00865	Micro slide box, Cat. No. 48448-004	15
06-09-00866	GC medium base, Cat. No. DF 0289-17	2 kg.
06-09-00867	Heater infusion broth, Cat. No. DF 0038-17	2 kg.

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**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-00868	Lowenstein medium base, Cat. No. DF 0444-17	500 gm.
06-09-00869	MacConkey agar CS, Cat. No. DF 1818-07	2 kg.
06-09-00870	Mannitol salt agar, Cat. No. DF 0306-17	2 kg.
06-09-00871	Nutrient agar, Cat. No. DF 0001-17	3 kg.
06-09-00872	Pepton water, Cat. No. DF 1807-17	1 kg.
06-09-00873	Phenol red broth base, Cat. No. DF 0092-17	500 gm.
06-09-00874	Selenite broth, Cat. No. DF 0275-17	1500 gm.
06-09-00875	Simmon citrate agar, Cat. No. DF 0091-17	2 kg.
06-09-00876	SS agar, Cat. No. DF 0074-17	2 kg.
06-09-00877	Triple suger iron agar, Cat. No. DF 0265-17	2 kg.
06-09-00878	Pyrex brand short sten funnel, Cat. No. 30211 - 027	30
06-09-00879	Microslid staining rack, Cat. No. 15153 - 821	15
06-09-00880	Stopwatch 1/5 second, Cat. No. 62380 - 013	10
06-09-00881	Hot plate, Model 300, Cat. No. 33918 - 751	6
06-09-00882	General purpose incubator 1500 series, Cat. No. 35823 - 103	2
06-09-00883	Economy clinical incubator, Cat. No. 35923 - 015	2
06-09-00884	Antibiotic medium 8, Cat. No. DF 0667-17	2 kg.
06-09-00885	Azide blood agar base, Cat. No. DF 0409-17	2 kg.
06-09-00886	m Brilliant green broth, Cat. No. DF 0494-17	2 kg.
06-09-00887	Desoxychxate citrate agar, Cat. No. DF 0274-17	2 kg.
06-09-00888	EMB agar, Cat. No. DF 0076-17	2 kg.
06-09-00889	Petri dish disposable, Cat. No. 25384 - 070	2000
06-09-00890	Petri dish dispensing rack, Cat. No. 25405 - 225	10
06-09-00891	Petri dish carrying rack Cat. No. 62866 - 206	10
06-09-00892	Scalpel Blades, Cat. No. 25860 - 020	1000
06-09-00893	Scalpel hande No.3, Cat. No. 25855 - 009	20
06-09-00894	Mayo scissors, cat. No. 25601 - 164	30
06-09-00895	Curved operating scieeors, Cat. No. 25601 - 146	30
06-09-00896	Filter paper, Cat. No. 28460 - 063	50
06-09-00897	Filter paper, Cat. No. 28462 - 104	50
06-09-00898	Erlenmeyer flask, Cat. No. 29140 - 544	100
06-09-00899	Erlenmeyer flask, Cat. No. 29140 - 566	100
06-09-00900	Flask volumetric, Cat. No. 29619 - 678	50
06-09-00901	Balance, Cat. No. 11276 - 644	2
06-09-00902	Balance, Cat. No. 11274- 950	
06-09-00903	Harvard trip balances, Cat. No. 12351 - 024	2
06-09-00904	Wash bottles, Cat. No. 16650 - 162	30
06-09-00905	Platform truch with cross bar, Cat. No. 19757 - 210	1
06-09-00906	Micro MB microhematocrit centerifuge IEC, with all accessories & micro capillary tube reader, Cat. No. 15176 - 012	2
06-09-00907	Three - Prong clamps, Cat. No. 21570 - 126	15
06-09-00908	Graham condenser, Cat. No. 23139 - 087	10
06-09-00909	Graduated cylinders, Cat. No. 24780 - 108	50
06-09-00910	Graduated cylinders, Cat. No. 24780 - 083	50
06-09-00911	Desiccator, Cat. No. 25034 - 002	10
06-09-00912	Basket, Cat. No. 60913 - 045	10
06-09-00913	Steel wire rack, Cat. No. 60940 - 048	10
06-09-00914	Thermometers SAMA, Cat. No. 61028 - 273	15
06-09-00915	Thermometers SAMA, Cat. No. 61028 - 331	15
06-09-00916	Stopwatcher, Cat. No. 62387 - 210	10
06-09-00917	Acetamide, Cat. No. JT 0006 - 1	500 gm.
06-09-00918	Acetic acid, Cat. No. EM - 55 - 2	20 L.
06-09-00919	Glacical acid, Cat. No. MK 250144	20 L.
06-09-00920	Acetone, Cat. No. VW 0370 - 7	10 L.
06-09-00921	Agar - Agar	5 L
<b>TECHNICAL INSTITUTE- ERBIL</b>		

Code No.	Commodity	
	<b>General terms and conditons</b>	
	-Power Supply 220V, 50 HZ	
	-Set of recommended spare parts for two years	
	-Service and operation manuals with spare parts list in English ( two sets each)	
	<b>Dental lab Department</b>	
	<b>Chroming cobalt + partial dentel laboratory</b>	
06-09-00922	Chroming cobalt Alloy	200 Kg
06-09-00923	Chroming cobalt castingmachine a center fudge	2
06-09-00924	Prohitting cabinat - oven -	2
06-09-00925	Cutter plier	100
06-09-00926	Dental plier (several type )	100
06-09-00927	Electronic Polishing Machine	2
06-09-00928	Sand plast machine	2
06-09-00929	Ager - Ager machine	2
06-09-00930	Touch	5
06-09-00931	Doblocatting Agar - aAgar	50
06-09-00932	Sarvioer	5
06-09-00933	Flask	100
06-09-00934	Clamp	100
06-09-00935	Hydrolic press	5
06-09-00936	Investement powder & liquid	100 Kg
06-09-00937	Sten less steel wire - 0.6 - 0.7 - 0.8 - 0.9 1mm	200 meter
06-09-00938	Under cut wax	40 pocket
06-09-00939	Castting wax	40 pocket
06-09-00940	Prepration wax	40 pocket
06-09-00941	Profild wax	40 pocket
06-09-00942	Modlling wax	40 pocket
06-09-00943	Clasp wax	40 pocket
06-09-00944	Sprue wax	40 pocket
06-09-00945	Trasver Bar wax	40 pocket
06-09-00946	Plastic cone	50 pocket
06-09-00947	flox powder	20 Kg
06-09-00948	Ploshing past	20 Kg
06-09-00949	Solder past for Chroming cob	70
06-09-00950	Emery cloth	250 roll
06-09-00951	Set of teeth	1000
06-09-00952	Suprating disc with mandral	100 pocket
06-09-00953	Stone powder	200 Kg
06-09-00954	Die - Stone powder	200 Kg
06-09-00955	Lacron craver	100
06-09-00956	Wax knife	100
06-09-00957	Plaster knife	100
06-09-00958	Rubber boule	100
06-09-00959	Maxing spatula	100
06-09-00960	Poumce	100
06-09-00961	High - Speed Engen with hand piece	200
06-09-00962	Acrylic Bur	300
06-09-00963	Stone Bur	300
06-09-00964	Fisher Bur	300
06-09-00965	Rubber Bur	100
06-09-00966	Acrylic Hot cur powder	200 Kg
06-09-00967	Acrylic Hot cur liquid	200 litter
06-09-00968	Acrylic cold cur liquid	200 litter
06-09-00969	Acrylic cold cur powder	200 Kg
06-09-00970	Agar - Agar	50 Kg
06-09-00971	Table lamp	300
06-09-00972	Trimer	15

Code No.	Commodity	
06-09-00973	Air compressor 50 Bar with all accessories and spare parts	4
	<b>Cast Bridge Laboratory</b>	
06-09-00974	Casting machine center fudgen	2
06-09-00975	Prehitting cabinete oven	2
06-09-00976	High - Speed Engen with hand piece	50
06-09-00977	Hydrolic press	5
06-09-00978	Vibrater	5
06-09-00979	Simple Articulator	50
06-09-00980	Benzen Berner	100
06-09-00981	Mandral for disk	50
06-09-00982	Supralting disk	500
06-09-00983	Rubber Bur	100
06-09-00984	Rubber point with mandral	200
06-09-00985	Investement powder of liquid	100 Kg
06-09-00986	Flask with clamp	50
06-09-00987	Touch	10
06-09-00988	Lacron craver	50
06-09-00989	flox powder	10 Kg
06-09-00990	Sprue wax	50
06-09-00991	Castting wax	50
06-09-00992	Nickle Alloy	50
06-09-00993	Wight gold Alloy	50
06-09-00994	Melting Metal crusible	20
06-09-00995	Retention ball (wea)	50
06-09-00996	Perforted tray	200
06-09-00997	Dowl pin	250 pocket
06-09-00998	Stone powder	200 Kg
06-09-00999	Die - Stone powder	200 Kg
06-09-01000	cold mold seal	50 bottel
06-09-01001	Set of Bridge Acrylic	5
06-09-01002	Set of porcilline	5
06-09-01003	Asbest Roll	20 roll
06-09-01004	Rubber base Impression	100
06-09-01005	Alginate impression	200
06-09-01006	Rybber bowl	50
06-09-01007	Wax knife	50
06-09-01008	Plaster knife	50
06-09-01009	Castting ring	20
06-09-01010	Retenssion ring	200
06-09-01011	Polishing past	25
06-09-01012	Dental leath for polishing	5
06-09-01013	Polishing past	15
06-09-01014	Polishing brach	200
	<b>Acrylic laboratory chromin Denture:-</b>	
06-09-01015	Rubber bowel	50
06-09-01016	Maxing spatula	50
06-09-01017	Lacron spatula	50
06-09-01018	Wax knife	50
06-09-01019	Hano Articulator	50
06-09-01020	Simple Articulator	50
06-09-01021	Flask	100
06-09-01022	Clamp	50
06-09-01023	Dental leath	5
06-09-01024	Water bath for Acrylic packing	5
06-09-01025	Hydrolic press	5
06-09-01026	Dental Engin with hand piece	50
06-09-01027	Hand piece- Laboratory workshop	100

Code No.	Commodity	
06-09-01028	Vibrator	5
06-09-01029	Set of teeth 28	1000
06-09-01030	Impression Compound	100 pocket
06-09-01031	Tray up & lower	500
06-09-01032	Alginate	500
06-09-01033	Zinc oxid impression	500
06-09-01034	Modlling wax	500
06-09-01035	Stiky wax	500
06-09-01036	cold mold seal	200 bottle
06-09-01037	Stone powder	100 Kg
06-09-01038	Die - Stone powder	100 Kg
06-09-01039	Boxing wax	500 pocket
06-09-01040	Base plat up & lower	1000
06-09-01041	Poumice powder	100 Kg
06-09-01042	White & Black Brash	500
06-09-01043	Felt corse	200
06-09-01044	Articulating paper	200
06-09-01045	Poroshing past- ruch	200
06-09-01046	Dental unit complete, with compressors and stools, with all accessories and spare parts for two years - Installation by supplier	2
<b>Community Health Department</b>		
06-09-01047	Autoclave portable stainless steel Cat. No. 302/0815/00, or similar	6
06-09-01048	Automatic CO2 humidity incubator memmert, with all accessories	3
06-09-01049	Freez-Dryer, modulyo, with all accessories	2
06-09-01050	Colorimeter digital portable, Model 6030 (Jenway), or similar	4
06-09-01051	Centrifuge, model: MISTRAL1000, or similar, cat. No. (MSB100CE1.4), with angle rotors, cat. No.(43117-608 & 43117-608 ), with all accessories, - Extra tubes for above rotor (Qty. 100),	4
06-09-01052	Ultrasonic cleanic baths, Model XB range, or similar	4
06-09-01053	Flamephotometer , Jenway model: PFP71C, or similar, with <b>extra</b> propane gas regulator and air compressor oil free	3
06-09-01054	Laboratory Refrigerator, Cat. No. RG 205, or similar	5
06-09-01055	Digital barometer, weather station	3
06-09-01056	Thermostatic bath, with all accessories	2
06-09-01057	Microscope, Olympus , CH40, with all accessories - Extra bulb (Qty. 20)	10
06-09-01058	Glass washer	2
06-09-01059	Hot plate, Jenway, Model 120, Cat. No. HP 380, or similar	4
06-09-01060	Density meter DA 100M mettler toledo, with all accessories	3
06-09-01061	Timer, Model TM900-12, 482-12, Cat. No.TL 810-20, or similar	10
06-09-01062	Photocopier, with all accessories - Extra toner cartridge (Qty. 10)	2
06-09-01063	Bottles, culture with aluminium screw cap, different sizes	20
06-09-01064	Bottles, class, Dropping, dispensing, clear glass, different sizes	20
06-09-01065	Cleaning, Anti-microbial hand soop	5 litters
06-09-01066	Cleaning, Barrier hand cream pro-care	10
06-09-01067	Transwab sterile	1000
06-09-01068	Micro streakers for inoculation Cat. No. CM700-volum 10, or similar.	1000
06-09-01069	Culture - media inoculator (pack of 1000)	500
06-09-01070	Totalising counter multiple bank	4
06-09-01071	Cylinder Cat. No. CY 140-100ml, or similar	100
06-09-01072	Scalpels & Razors post-morten blade	100
06-09-01073	Swan-morten scalples, blades & handles	200
06-09-01074	Scissors (various kind)	50
06-09-01075	Forceps (various kinds)	50
06-09-01076	Drying cabinets, Cat. No. OV 100-22, or similar	3
06-09-01077	Ultraviolet Eye protection, Cat. No. LM 370, or similar	5
06-09-01078	Laboratory coats for men & women (various size)	200

Code No.	Commodity	
06-09-01079	Pencils/marker, Cat. No. LA 550-10, 15, 25, 30, 50, or similar	5 sets
06-09-01080	First Aid cabinets, Cat. No. SB 380, or similar	20
06-09-01081	Flask shaker, start, Cat. No. SE 530, or similar	2
06-09-01082	pH/mv meter, type pH 526, cat. No. 021-526, or similar	5
06-09-01083	Acid-Alkedine cabinet.	10
06-09-01084	Hach turbid meter	3
06-09-01085	Wash bottles, Natureal bottle WB770, or similar	50
06-09-01086	Stop watches electronic (TM480), or similar	2
06-09-01087	Brushes (various kind)	20
06-09-01088	Gas lighters piezo BY 380, or similar	10
06-09-01089	Filter paper (different size)	10 pack
06-09-01090	Hygrometer	5
06-09-01091	Boxes, polystyrene, rectangular BU120, or similar	50
06-09-01092	Test-tube TE420, or similar	500
06-09-01093	Funnels, conical glass FT 160, or similar	50
06-09-01094	Fire extingwisher SB 215, or similar	10
06-09-01095	Cholorid meter CH 450, or similar	3
06-09-01096	Scientific video films in Arabic language about: * Different infections diseases (Aids, Hepatitis, Tuber culosis) * Environmental health * Food poisoning * Noise * First Aid * Air - Pollution * Malnutrition * Isolation of the patient.	50
06-09-01097	Film slides for progecter concerning microbes, waruos fuugi.	1000
06-09-01098	Spatulas palette kinves stainless steel with cocus wool handle length of blade mm 100, 150, 200, 300.	500
06-09-01099	Magnetic stirrer biddy model HB 501, Cat.No. SS 355 - 25, or similar	5
06-09-01100	Human doll with intramus color subcut anous intradermal, sutrathecal, injection sites.	5
06-09-01101	Human doll for parentraly drug admin stration	5
06-09-01102	Mortar + pestle different size glass, and porcalin	3
06-09-01103	Epty capsules	50000
06-09-01104	In gredient of ringer 10cks sol. Krebs sol. Tyrod sol. Pot. Rodide ferric chloride. Zinc oxid, Zinc oxide. Mag sulphate	5 kg each
06-09-01105	Pharmaceutical measure capacity 30/1, 60/2, 125/4 ml.	1
06-09-01106	Organ bath assembly (dual)	1
06-09-01107	Tyrode reservoir and float recorder	1
06-09-01108	The langendarff heart perfusion apparatus	1
06-09-01109	Harvard apparatus equipment oxford clamp	1
06-09-01110	Spectrophotometer (for drug), with all accessories - Extra lamp (Qty. 5 each) - Installation by supplier - Training for two lab doctors and two engineers	2
06-09-01111	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
06-09-01112	- primary health care	1
06-09-01113	Infusion/Injection arm trainer , AR 201	1
06-09-01114	Infusion/Injection arm trainer, AR 201-B	1
06-09-01115	Black - spares, AR 203, Replacement skin, vein and artifiral blood concentrate. AR 203 kit for AR 201, Replacement skin, vein and artifiral blood concentrate. AR 203-B kit for AR 201-B, Blood concentrate to meka up. AR 204, Eye retin opathy trainer, AR 303	1 each
06-09-01116	Ear syringing trainer, AR-301	1
06-09-01117	Ear diagnostic trainer, AR-302	1
06-09-01118	Nose blood trainer, AR 305	1
06-09-01119	Ophthalmoscope, ARR 00002	1
06-09-01120	Otoscope, ARR 00001	1
06-09-01121	Bed ford nurse dolls	1
06-09-01122	Baby dolls	1
06-09-01123	Hospital training baby, AC 20	1
06-09-01124	Child nursing doll, AC 23	1
06-09-01125	Adult intubation trainer, AC8	1
06-09-01126	Laryngoscopy set, ARR 00007	1
	Injection arm, AK 028	
	- Spares:-	
	- Replacement skin for AK 028	
	- Replacement artificial blood (500ml.) for AK028	
06-09-01127	- Replacement vein (pack of 10) for AK028	1
06-09-01128	Intramuscular injection pad spare, Alt 00250	1
06-09-01129	Extended cannulation pad, Alt 00211	1
	Cannulation pad - ante, Alt 00140	
	Cubital fossa spare:-	
	- Replacement epidermis for Alt 00140, Alt 00170	
	- Replacement vein set for Alt 00140, Alt 00180	
06-09-01130	- Artificial blood (50 ml bottle), Alt 00220	1

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**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-01131	Spinal injection simulator spare:- Replacement spinal injection, AN 1039 skin musculatures and spinal card kit for AN 1036	1
06-09-01132	Chester chest spare: AN 18636 Replacement skin AN 21102 for AN 18636	1
06-09-01133	Peritoneal dialysis simulator, AN 1027	1
06-09-01134	Suture practice arm, AN 1028	1
06-09-01135	IV demonstration arm, AN 1131	1
06-09-01136	Blood pressure simulator, AN 1095	4
06-09-01137	Infant airway management, AN 3623 Trainer on a stand	1
06-09-01138	Infant airway management head, AN 3621	1
06-09-01139	Adult airway management trainer, AN 3601	1
06-09-01140	Adult airway management trainer head, AN 3603	1
06-09-01141	Tutor VII - Data selector (sound-arrhythmias and hemodynamics), AN 15555	1
06-09-01142	Tutor 12 - lead with remote (control - sound, arrhythmias, hemodynamic), AN 15846	1
06-09-01143	Tutor MS - Data selector (sounds), AN 15556	1
06-09-01144	Teaching sphygmomanometer set, AR 00010	1
06-09-01145	Teaching stethoscope, AR 00008	1
06-09-01146	Surgical bandaging simulator, AN 929	1
06-09-01147	Upper stump bandaging simulator, AN 1063	1
06-09-01148	Lower stump bandaging simulator, AN 1064	1
06-09-01149	Adam CPR adult with electronics and carrying bag, AS 2300	1
06-09-01150	Suture pad with non-stretch epidermis, Alt 00050	1
06-09-01151	Suture pad with stretchable epidermis, Alt 00060	1
06-09-01152	Large suture pad with stretchable epidermis, Alt 00074	5
06-09-01153	Simple pad with non-stretch epidermis, Alt 00051	5
06-09-01154	Suture pad with sebaceous cyst, Alt 00070	5
06-09-01155	Suture pad with lipoma, Alt 00080	5
06-09-01156	Dermatomes, C 8022 PL	5
06-09-01157	The spinal nervous, C 8024 PL	1
06-09-01158	The Autonomic nervous system, C 8026 PL	2
06-09-01159	The Lymphatic system, C 8937 PL	1
06-09-01160	The skeletal system, C 8943 PL	1
06-09-01161	The muscular system, C 8946 PL	1
06-09-01162	The Nervous system, C 8949 PL	1
06-09-01163	The Vasculor system & viscera, C8952 PL	1
06-09-01164	The Female reproductive system, C 9652 PL	1
06-09-01165	The Male reproductive system, C 9672 PL	1
06-09-01166	The Eye, C 9692 PL	1
06-09-01167	Structural anatomy of the eye, C 9693 PL	1
06-09-01168	The eye anterior & posterior chambers, C 9694 PL	1
06-09-01169	Disorders of the eye, C 9695 PL	1
06-09-01170	The Endocrine system, C 9720 PL	1
06-09-01171	Understanding ulcers, C 9731 PL	1
06-09-01172	Infertility, C 9740 PL	1
06-09-01173	Understanding diabetes, C 9755 PL	1
06-09-01174	Understanding cancer, C 9756 PL	1
06-09-01175	Understanding breast disease, C 9757 PL	1
06-09-01176	Understanding HIV and Aids, C 9760 PL	1
06-09-01177	Sexually transmitted diseases, C 9765 PL	1
06-09-01178	The importance of weight control, C 9770 PL	1
06-09-01179	Hip and knee, C 9780 PL	1
06-09-01180	Hip and knee inflammations, C 9781 PL	1
06-09-01181	Hand and wrist, C 9790 PL	1
06-09-01182	Understanding carpal tunnel syndrome, C 9791 PL	1
06-09-01183	Foot and Ankle, C 9795 PL	1
06-09-01184	The urinary tract, C 9796 PL	1
06-09-01185	Diseases of the urinary tract, C 9797 PL	1

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**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-01186	Understanding hypertension, C 9798 PL	1
06-09-01187	Shoulder and Elbow, C 9799 PL	1
06-09-01188	Classification and Appearance of Burns, C 9810 PL	1
06-09-01189	First Aid for Burns, C 9820 PL	1
06-09-01190	Smoke inhalation and inhalation injuries, C 9830 PL	1
06-09-01191	The vertebral column, C 9850 PL	1
06-09-01192	The digestive system, C 9859 PL	1
06-09-01193	Diseases of the digestive system, C 9861 PL	1
06-09-01194	Understanding Asthma, C 9862 PL	1
06-09-01195	The prostate, C 9863 PL	1
06-09-01196	Understanding Allergies, C 9864 PL	1
06-09-01197	Dangers of smoking, C 9865 PL	1
06-09-01198	Disorders of the teeth and jaw, C 9866 PL	1
06-09-01199	Understanding Epilepsy, C 9867 PL	1
06-09-01200	Understanding stroke, C 9868 PL	1
06-09-01201	Female reproductive system anatomy and pathology, C 9869 PL	1
06-09-01202	The respiratory system, C 9870 PL	1
06-09-01203	Female external genitalia anatomy and pathology, C 9871 PL	1
06-09-01204	Knee injuries, C 9872 PL	1
06-09-01205	Understanding the common cold, C 9875 PL	1
06-09-01206	Headach, C 9876 PL	1
06-09-01207	Arthritis - joint inflammation, C 9877 PL	1
06-09-01208	Anatomy of the heart, C 9878 PL	1
06-09-01209	Pharynx and larynx, C 9879 PL	1
06-09-01210	Understanding osteoporosis, C 9881 PL	1
06-09-01211	The ear - organs of hearing and balance, C 9890 PL	1
06-09-01212	Anatomy of the inner ear, C 9891 PL	1
06-09-01213	Understanding middle ear infection, C 9892 PL	1
06-09-01214	Keys to healthy eating, C 9894 PL	1
06-09-01215	Ear, Nose and Throat, C 9895 PL	1
06-09-01216	The heart, C 9910 PL	1
06-09-01217	Heart disease, C 9912 PL	1
06-09-01218	Cardiovascular disease, C 9915 PL	1
06-09-01219	The brain, C 9920 PL	1
06-09-01220	The teeth, C 9930 PL	1
06-09-01221	The skin, C 9940 PL	1
06-09-01222	The human hair, C 9942 PL	1
06-09-01223	The kidney, C 9951 PL	1
06-09-01224	The liver, C 9960 PL	1
06-09-01225	The human spine - disorders, C 9970 PL	1
06-09-01226	The maturing body, C 9975 PL	1
06-09-01227	Understanding Alzheimer's, C 9976 PL	1
06-09-01228	Understanding menopause, C 9977 PL	1
06-09-01229	Pregnancy and birth, C 9980 PL	1
06-09-01230	Conditions for caesarean section, C 9985 PL	1
06-09-01231	Whiplash injuries of the head and neck, C 9989 PL	1
06-09-01232	Head and Neck, C 9990 PL	1
06-09-01233	The human skull, C 9991 PL	1
06-09-01234	Assorted glue - on fracture lacerations (12), AS 219	1
06-09-01235	Small flesh wound, AS 824	1
06-09-01236	Small fracture, AS 826	1
06-09-01237	1st, 2nd and 3rd degree burn, AS 827	1
06-09-01238	Perforated wound, AS 828	1
06-09-01239	Jaw wound, AS 829	1
06-09-01240	Large fracture, AS 830	1
06-09-01241	Open head wound, AS 831	1
06-09-01242	Chest wound, AS 832	1

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**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-01243	Bladder wound, AS 833 - Bleeding strap - on simulated wounds with pump assembly	1
06-09-01244	Replacement maulage pump assembly, AS 229	1
06-09-01245	Sucking wound of the chest, AS 6713	1
06-09-01246	Laceration of the forehead, AS 6725	1
06-09-01247	Laceration of the forearm, AS 6726	1
06-09-01248	Broken clavicle, AS 6727	1
06-09-01249	Projectile entry, AS 6728	1
06-09-01250	Crushed foot, AS 6730	1
06-09-01251	Jaw wound (for manikin use only), AS6731	1
06-09-01252	Laceration of forehead (for manikin only), AS 6733	1
06-09-01253	Leg amputation, AS 6760	1
06-09-01254	Compound fracture tibia (lower leg), AS 6761	1
06-09-01255	Jaw wound, AS 6807	1
06-09-01256	Abdominal wound with protruding intestines, AS6808	1
06-09-01257	Compound fracture humerus (upper arm), AS 6816	1
06-09-01258	Compound fracture femur (upper leg), AS 6819	1
06-09-01259	Gun shot of the palm, AS 6881 - Non - Bleeding strap - on simulated wounds	1
06-09-01260	Hand with severed fingers, AS 6700	1
06-09-01261	2nd and 3rd degree burn of the chest, AS 6724	1
06-09-01262	Burn of face (for manikin use only), AS 6732	1
06-09-01263	Blade / propeller wound, AS 6750	1
06-09-01264	2nd and 3rd degree burn of the back, AS 6773	1
06-09-01265	2nd and 3rd degree burn of the hand, AS 6799	1
06-09-01266	Phosphorous burn of the hand, AS 6801	1
06-09-01267	2nd and 3rd degree burn of the forearm, AS 6802	1
06-09-01268	2nd and 3rd degree burn of the face, AS 6828	1
06-09-01269	Frostbite of the foot, AS 6835	1
06-09-01270	Trenchfoot, AS 6880	1
06-09-01271	Face in shock, AS 6882	1
06-09-01272	Hypodermic meedle injection trainer, AS 6884	1
06-09-01273	Adam CPR adult with carrying bag F2, AS 2000	1
06-09-01274	Forceps Set, DS 840 - 15, or similar	1
06-09-01275	Forceps Set, DS 84 - 30, or similar	1
06-09-01276	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
06-09-01277	Mechanical stopwatch 60 min. X 0.2 sec., TM 400 - 10, or similar	1
06-09-01278	Soil Thermometer, SG 680 - 10, or similar	5
06-09-01279	Glass syringes size 1ml., SY 632 - 60, or similar	10
06-09-01280	Glass syringes, SY 632 - 45, or similar	10
06-09-01281	Glass syringes, SY 604 - 15, or similar	10
06-09-01282	With fixed needle N, SY 600 - 15, or similar	10
06-09-01283	Needles, luer fitting, SY 365 - 30, or similar	5
06-09-01284	Chest bin, 610 x 340 x 510mm., SB 840 - 10, or similar	2
06-09-01285	Chest bin, 710 x 355 x 305mm., SB 845 - 30, or similar	2
06-09-01286	Laboratory coats: for women, SA 280 - 34, or similar	20
06-09-01287	Microscopes (B 3004), MJ 245 - 10, or similar	2
06-09-01288	Microscopes ultra 500 LA, MJ 285 - 10, or similar	2
06-09-01289	Heating, HE 300 - 15, or similar	2
06-09-01290	Ovens models ULE, OV 290 - 70, or similar	1
06-09-01291	Accessory fbor stands, SB 847 - 84, or similar	2
06-09-01292	Magnetic stirrers, corning, SS 540, or similar	1
06-09-01293	Magnetic stirrer / Hotplate, IKA Ikamag - RCT basic / Ikamag RCT basic, SS 625 - 30, or similar	1
06-09-01294	Medical sundries (gallipots without lids), MF 400 - 20, or similar	2
06-09-01295	Medical sundries (gallipots without lids), MF 400 - 25, or similar	2
06-09-01296	Instrument trays, MF 450 - 15, or similar	2
06-09-01297	Jugs, with handle, MF 485 - 30, or similar	2
06-09-01298	Jugs, with handle, MF 487 - 45, or similar	2

Code No.	Commodity	
06-09-01299	Instrument boxes, with lid, MF 430 - 15, or similar	2
06-09-01300	Dressing containers, with lids, MF 325 - 25, or similar	2
<b>Physiotherapy Department</b>		
06-09-01301	Desiel Generating set 300 KVA with all accessories and spare parts for two years and 2 AVR - Installation by supplier - Consumables for 2000 hours working	1
06-09-01302	EN - Dynamic, exercise for multiple functions with all accessories	1
06-09-01303	EN - Mill standard	1
06-09-01304	EN - Mill HV	1
06-09-01305	EN - Mill sport	1
06-09-01306	EN - Mill rehabilitation with all accessories	1
06-09-01307	EN - Cycle 955, or similar	1
06-09-01308	EN - Cycle 970, or similar	
06-09-01309	Monark cycle 818, or similar	4
06-09-01310	Wooden treatment couch for short wave therapy 344 - 401, or similar	6
06-09-01311	Wooden treatment chair for S.W. Therapy	6
06-09-01312	Foot rest for short wave therapy 344 - 338, or similar	6
06-09-01313	Quadriceps bench	1
06-09-01314	Exercise stool 3446 - 189, or similar	6
06-09-01315	Exercise, stairs, right angled version 3446 - 396, or similar	1
06-09-01316	Continuous rowing machine RH 103, or similar	2
06-09-01317	Power stepper machine RH 301, or similar	1
06-09-01318	Mini steppers machine RH 207, or similar	1
06-09-01319	Mini steppers machine RH 209, or similar	1
06-09-01320	Teletrimmer - RH 300, or similar	1
06-09-01321	Kettler multigyms RH 221 - RH 230, or similar	1
06-09-01322	Medex 3D vibrator Mg.	1
06-09-01323	Porallel bans with mobile posture mirror	1
06-09-01324	Trampoline 196 cm diameter	1
06-09-01325	Anatomical modeles (multiple models)	1
06-09-01326	Body balls RH 288, or similar	3
06-09-01327	Body balls RH 289, or similar	3
06-09-01328	Body balls RH 290, or similar	3
06-09-01329	Body balls RH 291, or similar	3
<b>Anaesthesia Department</b>		
06-09-01330	Desiel Generating set 300 KVA with all accessory & spare parts for two years and 2 AVR. - Installation by supplier - Consumables for 2000 hours working	1
06-09-01331	Photocopy apparatus, model 6216 with extra toner (Qty. 30 kg)	2
06-09-01332	Air conditioner, window type - 2 tone (cooling & heating)	2
06-09-01333	Autoclave, steam , table top with air removal, size 60 x 60 x 60 (for anaesthetic instruments sterilization)	2
06-09-01334	Distill water apparatus, Model A 4000, Cat. No. WL 100 - 15 STS <b>- Spares:-</b> - Heater W 48 H, Cat. No. WL 114-12 - Condenser WC 48/M2 Cat. No. WL 114-18 - Boiler WB 4, Cat. No. WL 114-30 - Push button switch on/off - Push botton switch cleaning - A4000/PCB	2 5 5 5 10 10 5
06-09-01335	Stop watch timer	10
06-09-01336	Refrigerators, vertical, capacity 270 lit.	2
06-09-01337	White gowns different size	100
06-09-01338	Operation gowns (surgical dresses) for anaesthesia team in surgical room different sizes	100
06-09-01339	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 , -Heat filter (20) -Spare bulb (20 )	2

Code No.	Commodity	
06-09-01340	Suction unit, Medical vaculyser, model SAM35, or similar - Extra motor (Qty. 2) - Extra bacterial filter (Qty. 300) - Extra air filters (Qty. 30) - Extra diaphragm (Qty. 10) - Extra tubes (Qty. 30 metre) - Extra filling bottle with cover (Qty. 10)	3
06-09-01341	Plastic upper limb (with muscles & blood vesseles and nerves)	2
06-09-01342	Plastic lower limb, (with muscles & blood vesseles and nerves)	2
06-09-01343	Plastic human body with all organs and muscles for training, cardiac resuscitation	2
06-09-01344	Infant plastic body (doll) with respiratory organs vsefal in Anaesthetic training	2
06-09-01345	Head hood for oxygen therapy	2
06-09-01346	Surgical gloves, various sizes	200
06-09-01347	Surgical drum (various sizes)	2
06-09-01348	Medical cotton	50 kg
06-09-01349	Disposable syring and needle (various sizes)	100 C
06-09-01350	Sterile gauze pads (boxes)	100
06-09-01351	Tube feeding (for training)	25
06-09-01352	Hot plate (blood warming plate)	5
06-09-01353	CO <sub>2</sub> gauge NO <sub>2</sub> gauge O <sub>2</sub> gauge	3 each
06-09-01354	Microscope CH 40 (olympus), with all accessories, and extra lamp (15)	5
06-09-01355	Laryngoscope, Magil type and macintosh type with extra lamp (Qty. 100) and rechargable battery, (Qty 5)	10
06-09-01356	Sphygmomanometer (various type) aneroid and mercury & electronic with extra cuff (Adult & Paediatric), Qty 10	10 each
06-09-01357	ECG electrodes, dispossable	500
06-09-01358	ECG jelly (tubes)	100
06-09-01359	Stethoscope (medical)	50
06-09-01360	Water distiller, fully automatic, capacity 8 lit, model 2004, or simillar, with extra 2 heating elements and other needed spare parts.	2
06-09-01361	Clinical thermometer (mercury & electronic) ( rectal and oral)	50 each
06-09-01362	Scientific video films in English and Arabic language about: - Different films concerning Nursing - Tumors needs surgery - Different operation - General & local anaesthesia	
06-09-01363	Plastic male skeleton on stand	2
<b>Paediatric Department</b>		

Code No.	Commodity	
	Video Casset about : * pre-operative Nursing care * post-operative Nursing care * physical examination * bed preparation technique * oral and d+B2re care * role of nurs in operating theater * wound dressing * patient preparing for: - Endoscopy. - X-ray. - Ultrasound. * fluid and nutrition balance * oxygenation * verbal communication skills * basic health assessment * medication adminstration * sterile gown application * sterile glove application * principles of medical and surgical asepsis * steril and non steril dressing change * new born nursing care * first aid * CPR * I.V. therapy * body positioning * cast care * health education * primary health care	1 each
06-09-01364		
06-09-01365	Infusion / Injection arm Trainer, AR 201	6
	Infusion / Injection arm Trainer Black, AR 201 - B: - Spares, AR 203 - Replacement skin, vein & artificial blood concentrate kit for AR 20, AR 203 - Replacement skin, vein & artificial blood concentrate kit for AR 201 - B, AR 203 - B - Blood concentrate to make up, AR 204, 2.5 liters artificial blood for AN 1012	10
06-09-01366		
06-09-01367	Eye retinopathy trainer, AR 303	5
06-09-01368	Ear syringing trainer, AR 301	5
06-09-01369	Ear diagnostic trainer, AR 302	6
06-09-01370	Nose bleed trainer, AR 305	6
06-09-01371	Ophthalmoscope, ARR 00002	5
06-09-01372	Otoscope, ARR 00001	3
06-09-01373	Bed ford Nurse Training Dolls	4
06-09-01374	Baby dolls	3
06-09-01375	Hospital training baby, AC 20	3
06-09-01376	Child Nursing Doll, AC 23	3
06-09-01377	Adult intubation trainer, AC 8	4
06-09-01378	Laryngoscope set, ARR 00007	3
	Injection arm, AK 028: <b>- Spares:-</b> - Replacement skin AK 02801 for AK 028 - Replacement artificial blood (500ml.) AK 02802 for AK 028 - Replacement vein (pack of 10) AK 02803 for AK 028	10
06-09-01379		
06-09-01380	Stoma care torso, AR 100	5
	Intramuscular injection pad, ALT 00250: <b>- Spare:-</b> - Replacementepidermis ALT 00260 for ALT 00250	10
06-09-01381		
06-09-01382	Extended cannulation pad, ALT 00211	10

Code No.	Commodity	
06-09-01383	Cannulation pad - ante cubital fossa, ALT 00140: - <b>Spare:-</b> - Replacement epidermis ALT 00170 for ALT 00140 - Replacement vein set ALT 00180 for ALT 00140 - Artificial blood (50ml. Bottle), ALT 00220.	10
06-09-01384	Cannulation pad paediatric, ALT 00161: - <b>Spare:-</b> - Replacement vein set ALT 00213 for ALT 00161 - Replacement epidermis ALT 00200 for ALT 00160 and ALT 00161	10
06-09-01385	Spinal injection simulator, AN 1036 - <b>Spare:-</b> - Replacement spinal injection skin musculatures and spinal cord kit AN 1039 for AN 1036	5
06-09-01386	Chester chest, AN 18636 - <b>Spare:-</b> - Replacement skin FN 21102 for AN 18636	5
06-09-01387	Peritoneal dialysis simulator, AN 1027	5
06-09-01388	Suture practice arm, AN 1028	10
06-09-01389	I.V. Demonstration arm, AN 1131	10
06-09-01390	Blood pressure simulator, AN 1095	10
06-09-01391	Heart catheterisation simulator, AN 1012	5
06-09-01392	Infant airway management trainer on a stand, AN 3623	5
06-09-01393	Infant airway management head, AN 3621	5
06-09-01394	Adult airway management trainer on a stand, AN 3601	5
06-09-01395	Adult airway management trainer head, AN 3603	5
06-09-01396	Cparlene basic torso, AN 3116 - <b>Spare:-</b> - Starter spares for basic cparlene torso (AN 3301) - Child springs AN 3346 for AN 3116 - Sprin holder set AN 3350 for AN 3116	5
06-09-01397	Adult crisis manikin, AN 3650	5
06-09-01398	Adult crisis manikin with arrhythmia tutor, AN 3649	6
06-09-01399	Child crisis manikin, AN 3616	5
06-09-01400	Child crisis arrhythmia tutor for use with AN 3616, AN 3630	5
06-09-01401	Arrhythmia tutor for use with AN 3650, AN 3665	5
06-09-01402	Sounds tutor (sound + arrhythmias), AN 15533	5
06-09-01403	Tutor VII - Data Selector (Sound arrhythmias and Hemodynamics), AN 1555	5
06-09-01404	Tutor 12 - Lead with remote control (Sound - arrhythmias, Hemodynamic), AN 15846	5
06-09-01405	Tutor MS - Data Selector (sound), AN 15556	5
06-09-01406	Complete infant pals ADD on kit, AN 3635	5
06-09-01407	Paediatric injection head simulator, AN 999	5
06-09-01408	Paediatric injection arm simulator, AN 958 - <b>Spare:-</b> - Replacement skin and vein kit AN 986 for AN 958 - Replacement vein AN 1056 for AN 958	5
06-09-01409	Teaching Sphygmomanometer set, AR 00010	15
06-09-01410	Teaching Stethoscope, AR 00008	15
06-09-01411	Surgical bandaging simulator, AN929	10
06-09-01412	Upper stump bandaging simulator, AN 1063	10
06-09-01413	Lower stump bandaging simulatre, AN 1064	10
06-09-01414	Adam CPR adult with electronics and carrying bag, AS 2300	2
06-09-01415	Adam CPR adult with carrying bag, AS 2000	2



Code No.	Commodity	
06-09-01416	Trauma Moulage kit, AS 6701 - MAK - UP Color Palettes:- * incisions & bruises ( 1 green, 1 yellow gold, 1 maroon, 1 purple), AS 804 * burns (1 red, 1 black, 1 maroon), AS 805 * trauma (1 red, 1 blue, 1 purple), AS 806 * bruises & abrasious (1 green, 1 brown, 1 purple), AS 807 * lacerations (1 maroon, 1 red, 1 blue), AS 808 * shock (1 white, 1tan, 1 blue), AS 809 * foundations & bases (5 assorted browns), A 810	3
06-09-01417	Basic casualty simulation kit, AS 815	5
06-09-01418	Multiple casualty simulation kit, AS 816	5
06-09-01419	E.M.T. Casualty simualtion kit, AS 818	5
06-09-01420	Advanced make-up casualty simulation kit, AS 819	5
06-09-01421	Comprehensive skin simulator kit, ALT 00020	5
06-09-01422	Skin jig, ALT 00130	5
06-09-01423	Suture pad with non-stretch epidermis, ALT 00050	20
06-09-01424	Suture pad with stretchable epidermis, ALT 00060	20
06-09-01425	Large suture pad with stretchable epidermis, ALT 00074	20
06-09-01426	Simple pad with non-stretch epidermis, ALT 00051	20
06-09-01427	Suture pad with sebaceous cyst, ALT 00070	20
06-09-01428	Suture pad with lipoma, ALT 00080	20
06-09-01429	Dermatomes, C 8022 PL	4
06-09-01430	The Spinal Nerves, C 8024 PL	4
06-09-01431	The automatic Nervous system, C 8026 PL	4
06-09-01432	The lymphatic system, C 8937 PL	2
06-09-01433	The Skeletal system, C 8943 PL	2
06-09-01434	The Muscular system, C 8946 PL	2
06-09-01435	The Nervous system, C 8949 PL	2
06-09-01436	The Vascular system & Viscera, C 8952 PL	4
06-09-01437	Disorder of the eye, C 9695 PL	4
06-09-01438	The endocrin system, C 9720 PL	4
06-09-01439	Understanding Diabetes, C 9755 PL	3
06-09-01440	Understanding Cancer, C 9756 PL	3
06-09-01441	Diseases of the urinary tract, C 9797 PL	4
06-09-01442	Understanding Hypertension, C 9798 PL	5
06-09-01443	Classification and appearance of Burns, C 9810 PL	4
06-09-01444	First aid for Burns, C 9820 PL	4
06-09-01445	Diseases of the digestive system, C 9861 PL	4
06-09-01446	Understanding Asthma, C98 62 PL	4
06-09-01447	Understanding Allergies, C 9864 PL	4
06-09-01448	Understanding Epilepsy, C 9867 PL	4
06-09-01449	Understanding Strok, C 9868 PL	4
06-09-01450	Understanding the common cold, C 9875 PL	4
06-09-01451	Headach, C 9876 PL	5
06-09-01452	Understanding Cholestrol, C 9882 PL	5
06-09-01453	Understanding Middle ear infection, C 9892 PL	5
06-09-01454	Keys to healthy eating, C 9894 PL	5
06-09-01455	Heart disease, C 9912 PL	5
06-09-01456	Cardio vascular Disease, C 9915 PL	5
06-09-01457	Understanding Alzheimer's, C 9976 PL	5

Code No.	Commodity	
06-09-01458	Individual Wounds; Stick - on moulages - plastic:- - Assorted glue - on fracture laceration (12), AS 219 - Small flesh wound, AS 824 - Small fracture, AS 826 - 1st, 2nd and 3rd degree burn, AS 827 - Perforated wound, AS 828 - Jaw wound, AS 829 - Large fracture, AS 830 - Open head wound, AS 831 - Chest wound, AS 832 - Bladder wound, AS 833	10 10 10 10 10 10 10 10 10 10
06-09-01459	Bleeding Strap - on Simulated wounds with pump Assembly:- - Sucking wound of the chest, AS 6713 - Laceration of the fore head, AS 6725 - Abdominal wound with protruding intestines, AS 6808 - Compound fracture humerus, AS 6816 - Compound fracture femur. AS 6819	5 5 5 5 5
<b>Nursing Department</b>		
06-09-01460	Model of the Brain in fifteen parts, MB 33	3
06-09-01461	Heart, MH 4	4
06-09-01462	Male muscular torso with head, MT 68	2
06-09-01463	Muscular torso with head and open back, MT 69	3
06-09-01464	Eyeball with part of orbit, MV 24	3
06-09-01465	Female pelvic floor, M 016	2
06-09-01466	Muscles of the right arm with shoulder girdle, ME 6	3
06-09-01467	Muscles of the leg with base of pelvis, ME 3	3
06-09-01468	Demonstration skull of AN adult with nerves and blood vessels, PO 91	3
06-09-01469	Male muscular figure, VA 01	2
06-09-01470	Giant Brain, VH 409	2
06-09-01471	Heart on Diaphragm giant model, VD 251	3
06-09-01472	Larynx functional model, VC 219	3
06-09-01473	Disc Torso, VA 20	2
06-09-01474	Muscular head, VB 127	3
06-09-01475	Muscular head with blood vessels, VB 128	3
06-09-01476	Muscular head with nerves, VB 129	3
06-09-01477	Chloride meter, Model PCLM3, or similar, <b>Spares:-</b> * silver anodes 3mm, 504 - 039 * electrode polish, 060 - 028 * stirrer bar (pack of 10), 060 - 029 * glass beaker, 024 - 018 * chloride standard 200mg / C, 025 - 019 * gelatin (30ul bottle), 025 - 012 * acid buffer (500ul bottle), 025 - 011	3
06-09-01478	PH meter, Model PH 300, or similar, <b>Spares:-</b> * pH electrode, type HI 1131B 120x12mm. * buffer solution: - pH 10.01, HI 70010 - pH 4.01, HI 70004 - pH 7.01, HI 70007	3
06-09-01479	PH meter CG 825 electrode spare	3
06-09-01480	Flame photometry PFP 7 standard, 025004 <b>Spares:-</b> * Air compressor, (Qty. 1) * Gas regulator (propane), (Qty. 1) * Minor spares kit * Calibration standard, clinical	1
06-09-01481	Beakers sizes: 1 ltr., 500ml.	1000
06-09-01482	Cylinders sizes: 50ml, 100ml., 250ml.	500
06-09-01483	Flasks sizes: 1 ltr., 250ml., 250ml.	100

Code No.	Commodity	
	<b>College of Medicine- Erbil</b>	
	<b>General terms and conditons</b>	
	-Power Supply 220V, 50 HZ	
	-Set of recommended spare parts for two years	
	-Service and operation manuals with spare parts list in English ( two sets each)	
	<b>Gyneacology</b>	
06-09-01484	Set (complete) for curretage with all instrument	4
06-09-01485	Suction curretage & its all instrument	3
06-09-01486	Surgical set of Caesarean section with all instrument	3
	Forceps:-	
	a-Short curved (Wrigley's)forceps	4
	b-long curved forceps	4
06-09-01487	c-Kjelland's forceps	4
06-09-01488	Surgical set of hysterectomy with all instrument	4
06-09-01489	Vacuum Extractor (Ventouse), manual	4
06-09-01490	Aneurysm needle	6
06-09-01491	Ambu bag, (Adult & child) each	5
06-09-01492	Laryngoscope set (newborn type) with 3 blades, Maqintosh set , - Extra spare bulb for each set (Qty. 6)	5
06-09-01493	Laryngoscope set (Adult type) with 3 blades, Maqintosh set, - Extra spare bulb for each set (Qty. 6)	4
06-09-01494	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 * Training for two Doctors on application and Two engineers on maintenance	1
06-09-01495	Pump infusion for regulation the flow of solution(oxytocin), with all accessories, * Extra disposable items for 1000 patient * Sensor three each one	15
06-09-01496	Assissted reproduction with all instrument & supplement needed for :- IVF Invitro fertilization GIFT Gamet intra fallopian transfer ZIFT Zygot intra fallopian fertilization ICF Intra cytoplasmic fertilization	
06-09-01497	Ayre's wooden spatula	2000
06-09-01498	Plastic spatula	500
06-09-01499	Alesbury wooden spatula	1000
06-09-01500	Jacob's brush	500
06-09-01501	Forma scientific universal-water-Jacketed-incubators, with all accessories	3
06-09-01502	Labotect - Incubator	3
	Microscopes:	
	Model CH30, or similar	3
	Model CH40. Or similar	6
	Model BX60 with Camera unit , or similar	3
06-09-01503	- Extra bulbs (Qty. 5 for each microscope)	
06-09-01504	Sperm -preparation- Equipment Narishige Speed Variable (5 kg ), Eppedorf Cell Tram Air / oil	3
06-09-01505	Water bath, model W B22, or similar, cat. No. 010-220, or similar	6
06-09-01506	Centrifuge, model Labofuge 200, or similar, with all accessories	3
06-09-01507	Millipore - Water Purification, complete with all accessories	3
06-09-01508	Vogel - Osmometer, with all accessories	3
06-09-01509	Mettler - scales	3

Code No.	Commodity	
06-09-01510	Beckman Coulter - Access for measurement of human hormones in blood - serum	2
	Ultrasound Unit -B/W Ultrasound suitable for abdominal, OB/GYN and vascular capabilities -Probes convex 3.5 MHZ, Linear 7.5MHZ, Endovainal 6 MHZ -monitor -2 Probe sector -Video printer - Video recorder - Extra paper (Qty. 1000) - Installation by supplier	
06-09-01511	- Training for two doctors on application and two engineers on maintenance	2
06-09-01512	Abdomen (Belly) for training	2
06-09-01513	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
06-09-01514	slides for gynaecology & obstetrics	3
<b>DEPARTMENT OF ANATOMY &amp; HISTOLOGY</b>		
06-09-01515	Microscope binocular, CH30, with all accessories, with extra bulb (Qty. 60)	20
06-09-01516	Refrigerator 10 cubic Foot, with all accessories.	2
06-09-01517	Deep freezer 12 cubic Foot, with all accessories	1
06-09-01518	Electronic balance ,mod.LP220S, or similar	1
06-09-01519	Aircondition 2 Ton, Cool & Heat, with all accessories	3
06-09-01520	Water Still, model: 2004, with all accessories, with extra heating element (QTY. 2)	1
06-09-01521	Glass slides	1000
06-09-01522	Cover slips	1000
06-09-01523	Tissue culture dissecting set	2
06-09-01524	Disposable petridish	500
06-09-01525	Filter paper (different size )	300 each size
06-09-01526	Plastic gloves	500
06-09-01527	Glass jar for anaesthetizing laboratory animals	2
06-09-01528	Human skull articulated	20
06-09-01529	Individual bones human body	20each
06-09-01530	Sets of histology glass slides(all systems of the body)	20 each
06-09-01531	Compact disks of dissection of human body	1 each
<b>GENERAL</b>		
06-09-01532	Aircondition 2 Ton, Cool & Heat	15
06-09-01533	Refrigerator 9 cubic Foot, with all accessories.	10
06-09-01534	Deep freezer 20 cubic Foot, with all accessories	5
06-09-01535	Slide projector, with all accessories Extra spare Halogen bulb (Qty. 30)	10
06-09-01536	Overhead projector/ desk top/ FAMULUS 575/ CAT. NO. 214-0240, or similar, with all accessories - Spare bulb (Qty. 5). - Extra sheets (Qty. 10pack) - Extra rolls (Qty. 10)	10
06-09-01537	X-RAY BOX (Viewer)	10
06-09-01538	MAJIC BOARDS	30
06-09-01539	MAJIC PENS	100 set
06-09-01540	Electrochemistry Analyser, with all accessories and consumables enough for 500 inspections - Installation by supplier - Training for two doctors and two engineers	1
06-09-01541	Ion Analyser, with all accessories and consumables enough for 1000 inspections - Installation by supplier - Training for two doctors and two engineers	1
06-09-01542	Kjeldahi apparatus And Soxhelet apparatus, Rubber Connection 50 mm long Connecting glass parts, with all accessories and consumables	1
06-09-01543	Gas Chromatograph with flame ionization detector, coupled with Mass Selective Detector and MS data library.	1

Code No.	Commodity	
06-09-01544	Spectrophotometer, UV Visible range, model CE9500, or similar, (190-900 nm wavelength) with all accessories - Extra bulbs (Tungsten and Deterium, Qty. 30 each)	3
06-09-01545	Flame photometer digital, model: PFP 7, or similar, rang (2) cat. No. FGA - 500 - 010 E ATL. No. 500 - 094 discr., or similar, with all standard accessories and: * Air Compressor provide moisture and oil -free, part no. FH207-10 * Propane gas regulator, part no. FH214-12	1
06-09-01546	Infrared spectroscop ( spectrophotometer), with all accessories - Extra IR bulbs (Qty. 10)	1
06-09-01547	Spectrophotometer, model: Spectronic20+, or similar, with all accessories - Extra bulbs (Qty. 10)	1
06-09-01548	Colorimeters (Cat. No. C61-211, Ref No.6051 digital-Janway), or similar, with all accessories	1
06-09-01549	Uiscometers ( complete part with thermostate )	1
06-09-01550	Viscometers, U-tube, glass type BS/U, cat no. 338/0010/03, or similar, with Constant temperature bath, cat. No. 304/2037/00, with Tubes viscometre capillares	1
06-09-01551	Pyknometer, with all accessories	1
06-09-01552	density bottle, cat. No. DCX-400-X, or similar	1
06-09-01553	stop watch, electronic	1
06-09-01554	Travelling microscope two dimentional, with all accessories and with extra lamps (Qty.10)	1
06-09-01555	Abbe refractometer with thermostat, cat No. R34-040, ref. 105-02B, or similar, with spare bulbs (Qty.20)	1
06-09-01556	Dewar Calorimeter, cat No.CBB-330-010L, Alt no. CBB001BB1.C, or similar, with all accessories and spare parts.	1
06-09-01557	PH/mv meter type PH526-cat no.021-526, or similar	1
06-09-01558	Potentiometer, complete with all accessories.	1
06-09-01559	Electrolyzing device, with platinum net electrode and platinum anode.	1
06-09-01560	Conductivity / pH meter bench model 4330, or similar, cat. No. CRT 430 - 0309 ATL. 551 001 discr. Conductivity pH-meter with conductivity cell ATC K=1 cat. No. CRT - CAA - 100 H K=0.1 No. CRT - CAA - 510 L Printer Dos 350 540L Printer roll Dos 350 545 B Printer Ribbon Dos 350 550 Y	1
06-09-01561	Oscillotitrator.	1
06-09-01562	Universal dielectrometer with dielectric cell I P F basic capacity.	1
06-09-01563	Coulometric analyser containing constant current generator, timer and indicator circuits. 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
06-09-01564	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: * Air Compressor provide moisture and oil -free, part no. FH207-10 * Propane gas regulator, part no. FH214-12	1
06-09-01565	Atomic absorption spectrophotometer, flam and flamless with Air compressor, pressure Regulator for acetylene. hollow cathode lamp for mercury, Zinc. - Installation by supplier - Training for two doctors and two engineers	1
06-09-01566	Separation chamber for paper chromatography. Sheets of filter paper ( Mn 615 ) sprayer.	1
06-09-01567	Coating device for thin layer chromatograph plastic template. Glass cheets, 200 x 100 mm, 200 x 80 mm. Aluminium racks for drying. Separation chamber. Spray apparatus for development. Adsorbent: kieselgel G, Merch.	1
06-09-01568	Gas - chromatograph. with katharometer of flame lonisation detector, flame photometer Detector. 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 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
06-09-01569	Hydrongen generator, complete with necessary & consumables items	1

Code No.	Commodity	
06-09-01570	Pressure regulator ( for air , hydrogen , nitrogen )	1
06-09-01571	Hamilton syring , 1ml , 2 ml , 5 ml , 10 ml .	1
06-09-01572	Gas Sampling syring.	1
06-09-01573	Column filling Accessories ( funnel with rubber tube , Vibrator )	1
06-09-01574	Tubing cutter.	1
06-09-01575	Bubble flowmeter.	1
06-09-01576	Turbidimetre de Laboratoire WTW, or similar, with the following cat. No's (C25808,C25809,C25810C, 25811)	1
06-09-01577	Glass slides projector with monitor	2
06-09-01578	Microscope, Model BX50, or similar, with all accessories - Extra bulb (Qty. 15)	4
06-09-01579	Centrifuge, model Labofuge 200, or similar, with accessories	3
06-09-01580	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
06-09-01581	pH Meter -pH, MV and temperature meter, model HI-9017, cat. No. 309/0344/02, or similar	2
06-09-01582	Spectrophotometer, UV Visible range, model CE9500, or similar, (190-900 nm wavelength) with all options and accessories - Extra bulbs (Tungsten and Deterium, Qty. 30 each)	1
06-09-01583	Electrophoresis -sequencing units apparatus with densitometer and accessories	1
06-09-01584	Autostainer of blood smear with reagent	1
06-09-01585	Orbital shaker, digital complete, model: Lab-Line 4626-1, cat no. 57019-612, or similar, with platforms and clamps	2
06-09-01586	Hot plate , Cat. No. HPS-360-010U, or similar	2
06-09-01587	Platelet aggregometer with accessories	1
06-09-01588	Stop watch mod. Compact No. 383-9400, or similar	6
06-09-01589	Water bath, model W B22, cat. No. 010-220, or similar, with - extra heating element (QTY. 4) - Extra thermostat (Qty. 4)	2
06-09-01590	Cooltar counter for haemtological exam, with all accessories	1
06-09-01591	Projects division .r	2
06-09-01592	Sets of chodochromes gross and m.c.	2 set
06-09-01593	Atlas of gross and m.c.	2
06-09-01594	Glass slides of microscopy general and systemic pathology	2sets
06-09-01595	Auto – sharp	1
06-09-01596	Tissue processor	1
06-09-01597	Auto – Tissue stainer	1
06-09-01598	Central patient 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), - Extra recording paper, #(49673), Z-fold, 10 pks/ set, (Qty. 40 set) - Disposable electrodes, #(SDC111), pk of 50 (Qty. 60pk) - Electrode cable (for PT2300), #(YCE222), (Qty. 4) - Carrying bag, #(YAP201), (Qty. 2) - SpO2 connecting cable, #(CN-1.2M), (Qty. 4) - SpO2 Spot check probe, #(SPP111), (Qty. 4) - SpO2 personal probe, #(SPP112), (Qty. 4) - Installation by supplier - Training for two doctors and two engineers - Maintenance for two years	2
06-09-01599	Pacemaker (temporary & permanent), with all accessories	25 each
06-09-01600	Swan ganz catheter	100

Code No.	Commodity	
06-09-01601	Echo-Cardiography, M- Mode, (two dimensional doppler), -Cardiovascular applications -Transcranial Doppler application -With color flow of high precision - Steerable continuous and pulsed Doppler on all transducers -Depth and lateral gain control -Different type of colorization capability -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 -Complete with :S-VHS Video cassette recorder, Colored Video printer -System should accept future upgrade -Set of disposable, consumable and essential accessories for two years - Installation by supplier -Training for two engineers and two doctors -Maintenance by supplier for two years	4
06-09-01602	Haemodialysis machine, model: Diapact CRRT, <b>or similar</b> , with all standard accessories and disposable items for 100 patient per month for two years, Arterial-venous fistula needle set, Filter, fiber dialyzer, Blood lines / tubing, - Installation by supplier, - Training for two engineers and two doctors on the applications - Maintenance by supplier for two years	4
06-09-01603	Reflomat, reflex meter for blood sugar measurement, with all necessary disposable for 1000 inspections	50
06-09-01604	Bonemarrow Biopsy set (disposable)	100
06-09-01605	Lines Biopsy (disposable)	100
06-09-01606	Pleural Biopsy set (disposable)	100
06-09-01607	Renal biopsy set (disposable)	100
06-09-01608	Refrigerator	2
06-09-01609	Toyota Landcruiser, 4x4, with all accessories and spare parts	1
06-09-01610	Bus for 40 passenger, A/C, with all accessories	4
06-09-01611	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
06-09-01612	Ultrasonic generator	1
06-09-01613	Blood sugar tester digital, with all accessories and extra tap enough for 1000 patients	1
06-09-01614	Transcutaneous Oximetry with all accessories	1
06-09-01615	Magnetic Stimulator for human brain and peripheral nervous system complete, with all accessories & disposables enough for 200 patients - Installation by supplier - Training for 2 doctors and 2 engineers	2
06-09-01616	Planimeter with accuracy + - 0.5%	2
06-09-01617	Young's Modulus of wire apparatus with all accessories 1	1
06-09-01618	Equipment for determination of the density of liquid complete set	1
06-09-01619	Tesla meter	1
06-09-01620	Chant speed is set to 120cm1 minute	1
06-09-01621	Equipment for measurement of induction and inhibition of action potentials in a frog nerve	2
06-09-01622	Functional neuromuscular stimulator, with all accessories	2
	<b>Physiology</b>	
06-09-01623	Electromyograph with all accessories	1
06-09-01624	Simulation models for cardiomonary resuscitation in man	2
06-09-01625	Portable writing board (1x1.5m) on stand and trolleys	2
06-09-01626	Colomiter (Simple student type) for different chemical analyses	2
06-09-01627	Colter counter (simple student type) for RBC& WBC counts	2
06-09-01628	Video camera (Digital) with LCD monitor, Zoom 450, nightshot 0 Lux, with all accessories	1
	<b>Microbiology Parasitology</b>	
06-09-01629	Colony Counter , Cat. no. C60-500-504, or similar	2
06-09-01630	Block Heater digital max temp 200°C	2
06-09-01631	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
06-09-01632	Computer programed for All API system	1

Code No.	Commodity	
06-09-01633	Anaerobic jars	10
06-09-01634	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), -Extra 200ml bottle no.(43551-103A) (Qty. 16), - Extra adaptor cat. No.(34159-309) (Qty. 20) with tubes (Qty. 40)	1
06-09-01635	Hot plate , Cat. No. HPS-360-010U, or similar	2
06-09-01636	Water bath, model W B22, or similar, cat. No. 010-220, or similar, with - Extra heating element (Qty. 4) - extra thermostat (Qty. 4)	2
06-09-01637	Incubator, Lab, model: BE 500, Cat. No. 010-050 or similar	2
06-09-01638	Magnetic stirrer and bars	2
06-09-01639	PH/mv meter type PH526-cat no.021-526, or similar	2
06-09-01640	Autoclave, Cat. No. A85-335, or similar	2
06-09-01641	Mechanical shaker	2
06-09-01642	Mc Cartney bottle	5000
06-09-01643	Universal bottle	5000
06-09-01644	Bijou bottle	5000
06-09-01645	Cotton swabs sterile	10,000
06-09-01646	Centrifuge (Cat. No.C34-780), or similar, with all accessories	500
06-09-01647	Centrifuge, model Labofuge 200, or similar, with all accessories	2
06-09-01648	Spectrophotometer, UV Visible range, model CE9500 or similar (190-900 nm wavelength) with all options and accessories - Extra bulbs (Tungsten and Deterium, Qty. 20 each)	2
06-09-01649	Ultraviolet lights 254 - 350 nm, with extra lamp (Qty. 10).	2
06-09-01650	Egg - incubator automatic for 100 eggs	1
06-09-01651	Ultrasonic for dispersing cells	1
06-09-01652	Air- Conditioner,hot/ cold, window type, 2 ton	1
06-09-01653	Television, color, 24"	3
06-09-01654	Photocopier machine, with extra toner (Qty. 5kg)	1
06-09-01655	Video camera with all accessories	1
06-09-01656	Computer, Pentium II 500 MHz , 128 MB Ram, 20 GB HD , CD Drive 52X ,Disk Drive, VGA card 8 MB , Sound card + Speaker , Mouse - Printer	1
06-09-01657	Video cassette recorder	1
06-09-01658	Video CD	1
<b>Chemicals - College of Medicine</b>		
06-09-01659	C. chemicals / Ouabain , serva , Feinbiochemica /GmbH & Co.	1gm
06-09-01660	Periodic acid	500gm
06-09-01661	Schiffs leucobasic fuchsin , basic fuchsin for PAS SAIN	200gm
06-09-01662	Sudan Black B Powder	500gm
06-09-01663	Ethanol	20L.
06-09-01664	Formaldehyde	10L.
06-09-01665	Peroxidase reagent	10 L
06-09-01666	Benzidien di hydrochloride	100gm
06-09-01667	Zinc sulphate	500gm
06-09-01668	Sodium acetate	100gm
06-09-01669	N-Sodium hydroxide	5L.
06-09-01670	Hydrogen peroxide	5L.
06-09-01671	Perlis stain powder	500gm
06-09-01672	Xylol	50 L.
06-09-01673	Absolute ethanol	50L.
06-09-01674	Parrain wax	30kg
06-09-01675	Haemtoxin – Harriss	100gm
06-09-01676	Pot. Aluminium sulphate powder	500 gm
06-09-01677	Mercuric oxide powder	50 gm
06-09-01678	Glacial acetic acid	5L.
06-09-01679	PERIODIC acid stain	100gm
06-09-01680	Schiff reagent	5L.



Code No.	Commodity	
06-09-01681	Silver nitrate powder	500gm
06-09-01682	Ammonia solution	5L.
06-09-01683	Sod. Thioosulphate	100gm
06-09-01684	Neutral red stain powder	100gm
06-09-01685	Crystal violet powder	100gm
06-09-01686	Orange G stain	100gm
06-09-01687	Brilliant blue powder	200gm
06-09-01688	Neutral red	100gm
06-09-01689	Safranin O stain	100gm
06-09-01690	Acid fuchsin stain	100gm
06-09-01691	Aniline blue stain	100gm
06-09-01692	Periodic acid	500 gm
06-09-01693	Schiffs leucobasic fuchsin; basic fuchsin for PAS STAIN	200 GM
06-09-01694	SUDAB BLACK BK POWDER	500 gm
06-09-01695	ETHANOL	20L
06-09-01696	FORMALDEHDE	10L
06-09-01697	PEROXIDASE REAGENT	10L
06-09-01698	BENZIDINE DI HYDROCHLORIDE	100 gm
06-09-01699	ZINC SULPHATE	500gm
06-09-01700	SODIUM ACETATE	100 gm
06-09-01701	N- SODIUM HYDROXIDE	5L
06-09-01702	HYDROGEN PEROXIDE	5L
06-09-01703	Perlis stain powder	500 gm
06-09-01704	Xylol	50 L
06-09-01705	Absolute ethanol	50L
06-09-01706	Parain wax	50 L
06-09-01707	Haematoxlin-Harriss	100 gm
06-09-01708	Pot. Aluminum sulphate powder	500 gm
06-09-01709	Mercuric oxide powder	50 gm
06-09-01710	Glacial acetic acid	5L
06-09-01711	PERIODIC ACID STAIN	100 gm
06-09-01712	Schiff reagent	5 L
06-09-01713	Silver nitrate powder	500 gm
06-09-01714	Ammonia Solution	5L
06-09-01715	Sod. Thiosulphate	100 gm
06-09-01716	Neutral red stain powder	100 gm
06-09-01717	Crystal violet powder	100 gm
06-09-01718	Orange G stain	100 gm
06-09-01719	Brilliant blue powder	200 gm
06-09-01720	Neutral red	100 gm
06-09-01721	Safranin O stain	100 gm
06-09-01722	Acid fuchsin stain	100 gm
06-09-01723	Aniline blue stain	100 gm
06-09-01724	Micro Para	100 gm
06-09-01725	Blood agar base	5 x 450
06-09-01726	CLED agar	5 x 450
06-09-01727	Brain heart infnsion broth	5 x 450
06-09-01728	DCA agar	5 x 450
06-09-01729	EMB agar	5 x 450
06-09-01730	Hektoen Entric agar	5 x 450
06-09-01731	Klighler Iron agar	5 x 450
06-09-01732	MacConKey agar	5 x 450
06-09-01733	Mannitol salt agar	5 x 450
06-09-01734	Mueller Hirton agar	5 x 450
06-09-01735	Nutrient agar	5 x 450
06-09-01736	Samonella shigella agar	5 x 450
06-09-01737	Seienite F broth	5 x 450
06-09-01738	Thioglycollate broth with resazurin	5 x 450
06-09-01739	Triple suger Iron agar	5 x 450

Code No.	Commodity	
06-09-01740	Trypti case soy agar	5 x 450
06-09-01741	Urea agar base	5 x 450
06-09-01742	Sabourand Gentamycin chlormaphinical agar	2 x 450
06-09-01743	Gas generatins box H <sub>2</sub> + Co <sub>2</sub> indicator	50 packs
06-09-01744	Gas generatins box Co <sub>2</sub>	50 packs
06-09-01745	Gas grnetatins box campylobater	50 packs
06-09-01746	TCBS medium mast	5 x 450 gm
06-09-01747	Flurescene ISO thiocyanate reagent sigma	2 x 5 gm
06-09-01748	Goat Anti rabbit antibody sigma	10 x 2.5 ml
06-09-01749	Lowrnstein jensen media	500 tubes
06-09-01750	Kanamycin - vancomycin mixture	40 x 1ml. Vial
06-09-01751	E. Coli poly valent I, II, III, IIII antisera	biomericu x 10 vial
06-09-01752	Seroty ping salmonetta kit	5 kit
06-09-01753	Staphy slide - test k't	5 k't
06-09-01754	Slidex strepto k't	5 k't
06-09-01755	Optochin discs vials	5 k't
06-09-01756	Oxidase test discs	15 vial
06-09-01757	Brucella Rosebengal antigen	5 kit
06-09-01758	Chalmydia Direct IF	10 kit
06-09-01759	Mycoplasma kit	10 kit
06-09-01760	Toxo - 19m EIA kit	10 kit
06-09-01761	Toxo - 19g EIA kit	10 kit
06-09-01762	Candida spot IF	10 kit
06-09-01763	Brucella slide test	10 kit
06-09-01764	Serodiagnosis of brucellosis by IFA	20 kit
06-09-01765	Chlamydia trachomatis spot IFA	10 kit
06-09-01766	A.S.O. Titer kit	5 kit
06-09-01767	Toxo spot IF	10 kit
06-09-01768	API 20 E + Reugent	50 box
06-09-01769	API 20 E code index	1 one
06-09-01770	API staph + Reagents	50 box
06-09-01771	API staph code index	1 one
06-09-01772	API candida + Reagent	50 box
06-09-01773	API candida code index	1 one
06-09-01774	API Anacrobos + Reagents	50 box
06-09-01775	API Anacrobos code index	1 one
06-09-01776	API Neisseria + Reagents	50 box
06-09-01777	API Neisseria code index	1 one
06-09-01778	API Hemophilus + Reagents	50 box
06-09-01779	API Hemophilus code index	1 one
06-09-01780	Vibro cholera polyvalent Antisera	15 vial
06-09-01781	Vibro cholera inaba	15 vial
06-09-01782	Vibro cholera ogawa	15 vial
06-09-01783	Zephiran trisodium phosphate	2 kg
06-09-01784	Stone brink's media	1000 test
06-09-01785	Lowenstein - jensen media	1000 test
06-09-01786	Basic Fuchsin	100 gm
06-09-01787	Phenol erystals	500 gm
06-09-01788	Ethyl alcohol	10 L.
06-09-01789	Mydrochloric acid	2 L.
06-09-01790	Methylene blue stain	100 gm
06-09-01791	Diethyl ether	5 L.
06-09-01792	Trypsin	100 gm
06-09-01793	Trisodium phase phate	1 kg
06-09-01794	Benzolkonium chloride	2 kg
06-09-01795	Disodium chloride	2 kg

Code No.	Commodity	
06-09-01796	Potassium dihydrogen phosphate	2 kg
06-09-01797	Potassium monohydrogen phosphate	2 kg
06-09-01798	Sodium pyruvate NaCO <sub>3</sub> CoCH <sub>3</sub>	2 kg
06-09-01799	Malachite green	100 gm
06-09-01800	Magnesium sulphate	2 kg
06-09-01801	Magnesium citrate	2 kg
06-09-01802	Potato meal	2 kg
06-09-01803	L. Asparagine	100 gm
06-09-01804	Glycerin	2 L.
06-09-01805	Sodium lauryl sulphate	2 kg
06-09-01806	Sodium hydroxide	2 kg
06-09-01807	Bromocresol purple stain	100 gm
06-09-01808	Tween 80	250 ml
06-09-01809	Urea agar mediam	500 gm
06-09-01810	Peptone from Casein	500 gm
06-09-01811	Peptone from meat	500 gm
06-09-01812	Sodium chloride	2 kg
06-09-01813	Potassium nitrate	1 kg
06-09-01814	Bulphanilic acid	1 kg
06-09-01815	Tartaric acid	1 kg
06-09-01816	N (1 - Naphthyl) ethylene diamine dihydrochloride	250 gm
06-09-01817	Zinc powder	500 gm
06-09-01818	Neutral red	100 gm
06-09-01819	D (+) Glucose	500 gm
06-09-01820	Phenol red	100 gm
06-09-01821	Urea 40% steute	10 ml x 100
06-09-01822	Agar agar	1 kg
06-09-01823	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>	
06-09-01824	Greys anatomy last ed.	10
06-09-01825	Essentials of human anatomy last ed.	20
06-09-01826	Neuroanatomy for medical students	20
06-09-01827	Anatomy regional and applied	20
06-09-01828	Basic Histology	20
06-09-01829	Functional histology(text and colour atlas)	20
06-09-01830	Langmans medical embryology	20
06-09-01831	J. of anatomy	1each
06-09-01832	Acta anatomica	1each
06-09-01833	Acta histologica	1each
06-09-01834	Acta embryologica	1each
06-09-01835	Am. J. of anatomy	1each
	<b>Gynecology+B1654</b>	
06-09-01836	Text book of obstetrics & Gynaecology for post graduate 6 th edition	250
06-09-01837	William's Obstetrics 19 edition	50
06-09-01838	William's Obstetrics 20 edition	50
06-09-01839	Clinical Gynaecologic oncology 4th & 5th edition	30
06-09-01840	Principle and practice of Assisted human reproduction	8
06-09-01841	Rob & Smith's Operative Surgery Gynaecology & obstetrics 5th & 6th edition	20
06-09-01842	Medical disorders in Obstetrics practice(last edition)	20
06-09-01843	Practical Obstetric problems 5th edition	10
06-09-01844	Practical Obstetric problems 6th edition	10
06-09-01845	Practical Obstetric problems 7th edition	10
06-09-01846	Current obstetric & gynaecologic diagnosis & treatment 7th edition	15
06-09-01847	Current obstetric & gynaecologic diagnosis & treatment 8th edition	15
06-09-01848	Current obstetric & gynaecologic diagnosis & treatment 8th edition	15

<b>Code No.</b>	<b>Commodity</b>	
06-09-01849	Obstetrics & Gynaecology J.Robert Willson 8th	15
06-09-01850	Obstetrics & Gynaecology J.Robert Willson 9th	15
06-09-01851	Obstetrics & Gynaecology J.Robert Willson 10th	15
06-09-01852	Jeffcoate's Principles of Gynaecology 6th edition	15
06-09-01853	Jeffcoate's Principles of Gynaecology 7th edition	15
06-09-01854	Jeffcoate's Principles of Gynaecology 8th edition	15
06-09-01855	Gynaecology by Ten teachers 15th edition	100
06-09-01856	Gynaecology by Ten teachers 16th edition	250
06-09-01857	Gynaecology by Ten teachers 17th edition	250
06-09-01858	Obstetrics by Ten teachers 15th edition	200
06-09-01859	Obstetrics by Ten teachers 16th edition	250
06-09-01860	Obstetrics by Ten teachers 17th edition	250
06-09-01861	Novak Gynaecology & Obstetrics (last edition)	30
06-09-01862	Scientific foundation in Obstetric & Gynaecology (Last edition)	30
06-09-01863	Show's operative Gynaecology (Last edition)	30
06-09-01864	Drugs and pregnancy	20
06-09-01865	Progress in Obstetrics & Gynaecology Volume one	5
06-09-01866	Progress in Obstetrics & Gynaecology Volume two	5
06-09-01867	Progress in Obstetrics & Gynaecology Volume three	5
06-09-01868	Progress in Obstetrics & Gynaecology Volume four	5
06-09-01869	Progress in Obstetrics & Gynaecology Volume five	5
06-09-01870	Progress in Obstetrics & Gynaecology Volume six	10
06-09-01871	Progress in Obstetrics & Gynaecology Volume seven	15
06-09-01872	Progress in Obstetrics & Gynaecology Volume eight	15
06-09-01873	Progress in Obstetrics & Gynaecology Volume nine	15
06-09-01874	Progress in Obstetrics & Gynaecology Volume ten	15
06-09-01875	Progress in Obstetrics & Gynaecology Volume eleven	15
06-09-01876	Progress in Obstetrics & Gynaecology Volume twelve	15
06-09-01877	Progress in Obstetrics & Gynaecology Volume thirteen	15
06-09-01878	Progress in Obstetrics & Gynaecology Volume fourteen	15
	<b>Physiology Department</b>	
06-09-01879	Principles of anatomy and Physiology	50
06-09-01880	Textbook of medical Physiology	250
06-09-01881	The pharmacological basis of therapeutics	250
06-09-01882	Modern pharmacology	250
06-09-01883	Martindale, the extra pharmacopoeia	15
06-09-01884	Clinical pharmacy & therapeutics	15
06-09-01885	Medical pharmacology,	250
06-09-01886	Physics of biology	200
06-09-01887	The kidney (Volumes 1 & 2)	
	<b>Surgical Department</b>	
06-09-01888	Physical examination (Hamilton-Bailey)	600
06-09-01889	Disease of the eye	200
06-09-01890	Disease of ENT	200
06-09-01891	Physical Design in clinical surgery	600
06-09-01892	Outline of fracture	200
06-09-01893	Sign and Symptoms of surgical diseases	600
	<b>Urology Department</b>	
06-09-01894	Campbell (Urology textbook)	50
06-09-01895	Robe + Smith urology (Operative)	50
06-09-01896	Blandy Operative	50
06-09-01897	MCQ.S books in Urology	50
06-09-01898	Smith General Urology	50
	<b>Traumatology &amp; Orthopaedics Department</b>	

Code No.	Commodity	
06-09-01899	Bone & Joint Surgery.Vol.I, Vol.II	50
06-09-01900	# S.in adults . 2 Volumes	150
06-09-01901	Knee injury.	5
06-09-01902	Campbel s textbook of medicine	15
06-09-01903	Mercers orthopedic surgery . 4 Volume , Newedition.	10
06-09-01904	Update 5& 6	
<b>Medicine Department</b>		
06-09-01905	Davidson s principle & practice of medicine	600
06-09-01906	Harrison s principle of medicine	200
06-09-01907	Cecil s textbook of medicine	100
06-09-01908	Mclead clinical examination	600
06-09-01909	Chamber clinical examination	100
06-09-01910	HuHutchision Method of clinical examination	600
06-09-01911	The heart by somal oram	10
06-09-01912	Atlas of Rheumatology	10
06-09-01913	Atlas of infertions dision	10
06-09-01914	Atlas of endocsion dision	10
06-09-01915	MCO series in internal medicine	10
06-09-01916	MKSAP series	5
06-09-01917	Bram s clinical newology	50
06-09-01918	Adam s textbook of newology	50
06-09-01919	Rook s textbook of dermatology	50
06-09-01920	Thrust textbook of caritology	10
06-09-01921	Oxford textbook of medicine	10
06-09-01922	Orice textbook of medicine	10
06-09-01923	Stein textbook of medicine	10
06-09-01924	Current , Diagnosis & trentmain 2000	10
06-09-01925	Preventive and social medicine	200
<b>Medical Microbiology Department</b>		
06-09-01926	Basic concepts in Immunology(Astudent survival Guide John clancy/Mcgraw –Hill/1998 )	150
06-09-01927	Immunology /Richard M-hyde williams& wilkins .	15
06-09-01928	Color atlas & textbook of Diagnostic Microbiology Elmer W.Koneman et al .J.B.Lippincott company	150
06-09-01929	Medical laboratory manual for tropical contries Monica cheesbrongh / Volume I & II / Tropical HealthTechnologyButterworth-Heinemann.	150
06-09-01930	Review of Medical Microbiology E. Jawetz et al . Middle East Edition /1998	150
06-09-01931	Microbiology & Infections disenses Gabriel Virella /Williams & Wilkins –1997	15
06-09-01932	Any clinical and pathogenic Microbiology	15
06-09-01933	Bergyes manual of systemic bacteriology	15
<b>Pathology Department</b>		
06-09-01934	Post gradnate Haematology (Hottbrand)	2
06-09-01935	Blood and its disorders (Hardisty &Weatherall)	2
06-09-01936	Clinical Haematology (Wintrobe)	2
06-09-01937	Practical Haematology (Dacie &Lewis)	2
06-09-01938	Color atlas of Haematology (Hayhoe &Flemens)	5
06-09-01939	Any advanced book &atlas on cytology & fine needle aspirate	2
06-09-01940	Pathologic basis of diseases (Robbins cotran & Kumar)	5
06-09-01941	Muris textbook of pathology (New edition)	150
06-09-01942	Clinical diagnosis &management by laboratory methods (Jouhn bernard wenny )	2
06-09-01943	Textbook of pathology(Akermann)	50
06-09-01944	Anderson s pathology (Joh.Kissane)	5
<b>Gynecology Department</b>		
06-09-01945	Gynaecology by ten teacher 1995 New edition	250
06-09-01946	Obstetric by ten teacher 1995 New edition	250
06-09-01947	Dewharst textbook of post graduate	50
06-09-01948	William textbook of post graduate	50
06-09-01949	Progress in Gynaecology &Obstetric Number [1,2,3,4,5,6,7,8,9,10,11,12,13,14 ]	50
06-09-01950	Geffocot in Gynaecology New edition	50
06-09-01951	Medical problem in obstetric	50

Code No.	Commodity	
06-09-01952	Scientific foundation in Gynaecology & Obstetric .New edition	50
06-09-01953	Operation Gynaecology Show s& Obstetric	50
<b>Department Paediatric</b>		
06-09-01954	Nelson Essential of pediatric	50
06-09-01955	Hutchison practical pediatric problem	15
<b>Chemistry Department</b>		
06-09-01956	Chemistry for the health sciences by: George I.Sackbhiem and Dennis Lehman .Last edition Macmillan publishing company .New york	150
06-09-01957	Harper s biochemistry alange medical books prentice Hall international U.K.Limited London , Last edition	150
06-09-01958	Practical clinical biochemistry by: Harold Varley I Volume & 2 Volume William Heinemann medical books LID LODON	15
<b>Anatomy Department</b>		
06-09-01959	Cuningham manual of practical anatomy Vol.1,2,3	300
06-09-01960	Grant s atlas of Human anatomy	300
06-09-01961	Langmans medical embryology	300
06-09-01962	Neuva anatomy for medical students	300
06-09-01963	Basic Histology	300
06-09-01964	Functional histology	300
06-09-01965	Biology –Campbell	300
06-09-01966	Medical parasitology	150
06-09-01967	Clinical parasitology	50
06-09-01968	Color atlas of human anatomy	300
06-09-01969	Essentials of human anatomy Woodburnc	300
<b>List of Book and Jounals for College of Medicine</b>		
06-09-01970	Greys anatomy last ed.	10
06-09-01971	Essentials of human anatomy last ed.	20
06-09-01972	Neuroanatomy for medical students	20
06-09-01973	Anatomy regional and applied	20
06-09-01974	Basic Histology	20
06-09-01975	Functional histology (text and colour atlas)	20
06-09-01976	Langmans medical embryology	20
06-09-01977	J. of anatomy	1each
06-09-01978	Acta anatomica	1each
06-09-01979	Acta histology	1each
06-09-01980	Acta embryology	1each
06-09-01981	Am. J. of anatomy	1each
06-09-01982	Harrison textbook of medicine (last edition )	5
06-09-01983	Celcils textbook of medicine (last edition)	5
06-09-01984	Price textbook of medicine (last edition)	5
06-09-01985	Oxford text book of medicine (last edition)	5
06-09-01986	The heart (last edition)	5
06-09-01987	The Blood (last edition)	5
06-09-01988	Brain clinical neurology (last edition)	5
06-09-01989	Text of oncology (last edition)	5
06-09-01990	Textbook of hematology (last Edition)	5
06-09-01991	Textbook of clinical Pharmacology	5
06-09-01992	MCQ series in general medicine & Branches	5
06-09-01993	Case studies in medicine	5
06-09-01994	Data interpretation in medicine	5
06-09-01995	Atlas of Echoradiology pictures	-

Code No.	Commodity	
06-09-01996	Atlas of ultrasound pictures	-
06-09-01997	CD of journals (BMJ, JAMA, LANCET)	-
06-09-01998	Clinical Management /Cancer in children (1998 edition)	-
06-09-01999	Publisher is medical media / Clinical challenges in pedincology (1998 edition)	2
06-09-02000	Key topics in pediatrics 2/E (1998 edition)	2
06-09-02001	Notes on pediatrics neonatology (1998 edition)	2
06-09-02002	Notes on pediatrics neurology (1998 edition)	2
06-09-02003	Nelsons essentials of pediatrics (1998 edition) Robert M. Kliegman	300
06-09-02004	Concepts in biochemistry (1998)	
06-09-02005	Biochemistry illustard (4th ed ,1999), 0-443-06217-x	
06-09-02006	Textbook of biochemistry with clinical correlations .4th ed ,1998	
06-09-02007	Elsevier's dictionary of chemistry including terms from biochemistry , 1997	
06-09-02008	Biochemistry and molecular biology, 1997 / Oxford university press	
06-09-02009	Clinical studies in medical biochemistry . 2nd ed , 1997 / Oxford University press	
06-09-02010	Basic biochemistry laboratory procedures and computing : with principles , review guesttions, 1995 / Oxford University press	
06-09-02011	Biochemistry of the elemnts .1991 /Kluwer academic / plenum publishers, ISBN : 0-306-43	
06-09-02012	Color atlas of biochemistry . 1996/ Thieme Flexibooks	
06-09-02013	Biochemistry of exercise and craining 1997, Oxford University press, ISBN : 0-19-26742-2	
06-09-02014	Biochemistry of steroidal alkaloids , 1999 ,Kluwer Academic publishers, 0-412-58710-6	
06-09-02015	Basic and applied dental biochemistry 2nd ed , 1989 / Churchill Livingstone denal series ,ISBN : 0-443-03144-4	
06-09-02016	Chemical Abstracts – Biochemistry series	
06-09-02017	Annals of clinical biochemistry	
06-09-02018	Biochemistry and experimental biology	
06-09-02019	Clinical chemistry and laboratory medicine	
06-09-02020	Eutopean journals of biochemistry	
06-09-02021	Journals of Biochemistry	
06-09-02022	Journals of Biochemistry and molecular biology	
06-09-02023	Clinical diabetes	
06-09-02024	Diabetes	
06-09-02025	Diabetes in the News	
06-09-02026	Principles of anatomy and Physiology By: Gerad J.Tortora & Sandra R. Grabowski 8th edition , 1998	50
06-09-02027	Textbook of medical Physiology By: A..C.Guyton	250
06-09-02028	The pharamacological basis of therapeutics By: Lonis S. Goodman& Alfred Gilman	250
06-09-02029	Modern pharmacology By: Charles R. Craig , PhD.	250
06-09-02030	Metindale , the extra pharmacopoeia	15
06-09-02031	Clinical Pharmacy & theraputies By: Eric T. Herfindal	15
06-09-02032	Medical pharmacology , By : Andres Goth	250
06-09-02033	Physics of biology	200
06-09-02034	Bailey and loves short practic . New edition	600
06-09-02035	Physical examination (Haamlton – Bailey)	600
06-09-02036	Disease of the eye	200
06-09-02037	Disease of ENT	200
06-09-02038	Physical Design in Clinical surgery	200
06-09-02039	Outline of fracture	600
06-09-02040	Sign and Symptoms of surgical disease	600
06-09-02041	Campbell (Urology textbook)	50
06-09-02042	Robe + Smith Urology (Operative)	50
06-09-02043	Blandy Operative	50
06-09-02044	MCQ books in Urology	50
06-09-02045	Smith General Urology	50
06-09-02046	Bone & Joint Surgery . Vol,1 , Vol,II	50
06-09-02047	# S.in adults . 2Vol.	150
06-09-02048	Knee injury	5
06-09-02049	Campbels textbook of medicine	15
06-09-02050	Mercers orthopedic surgery . 4 Vol. , New edition	10

## WHO

**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-02051	Update 5& 6	-
06-09-02052	Davidson s principle & practice of medicine	600
06-09-02053	Harrison s principle of medicine	200
06-09-02054	Cecil s textbook of medicine	100
06-09-02055	Mclead clinical examination	600
06-09-02056	Chamber clinical examination	100
06-09-02057	Hutchision Method of clinical examination	600
06-09-02058	The heart by somal oram	10
06-09-02059	Atlas of Rheumatology	10
06-09-02060	Atlas of infertions dision	10
06-09-02061	Atlas of endocsion	10
06-09-02062	MCO series in internal medicine	5
06-09-02063	MKSAP series	50
06-09-02064	Brams clinical newology	50
06-09-02065	Adam's textbook of newlofgy	50
06-09-02066	Rook's textbook of dermatology	50
06-09-02067	Thrust textbook of caritology	10
06-09-02068	Oxford textbook of medicine	10
06-09-02069	Orice textbook of medicine	10
06-09-02070	Stein textbook of medicine	10
06-09-02071	Current, Diagnosis & trentmain 2000	10
06-09-02072	Preventive and social medicine	200
06-09-02073	Basic concepts in immunology (A student survival Guide Jhon clancy / Mcgraw – Hill/1998)	150
06-09-02074	Immunology / Richard M-hyde Williams & Wilkins	15
06-09-02075	Color atlas & textbook of diagnostic Microbiology Elmer W.Koneman et al .J.B.Lippincott company	150
06-09-02076	Medical laboratory manual for tropical contries Monica cheesbrong / Vol. 1&II Tropical Health Technology Butterworth – Heinemann	150
06-09-02077	Review of medical Microbiology E.Jawetz et al Meddle East Edition /1998	150
06-09-02078	Microbiology & infections disease Gagriell Virella /Willims&Wilkins –1997	15
06-09-02079	Any clinical and pathogenic Microbiology	15
06-09-02080	Bergyes manual of systemic bacteriology	15
06-09-02081	Post gradnate Heamatology (Hottbrand )	2
06-09-02082	Blood and is disorders (Hardisty & Weatherall)	2
06-09-02083	Clinical Heamatology (Wintrobe)	2
06-09-02084	Practical Heamatology (Dacie & Lewis)	2
06-09-02085	Color atlas of Heamatology (Hayhoe&Flemens)	5
06-09-02086	Any advanced book & atlas on cytology & fine needle aspirate	2
06-09-02087	Pathologic basis of diseases (Robbins Cortan & Kumar)	5
06-09-02088	Muris textbook of pathology (New edition )	150
06-09-02089	Clinical diagnosis & management by laboratory methods (Jouhn Bernard Wenry)	2
06-09-02090	Textbook of pathology (Akerman)	50
06-09-02091	Anderson's pathology (Jhon. Kissane)	5
06-09-02092	Gynecology by ten teacher 1995 New edition	250
06-09-02093	Obstetric by ten teacher 1995 New edition	250
06-09-02094	Dewharst textbook of post graduate	50
06-09-02095	William textbook of post graduate	50
06-09-02096	Progress in Gynecology & Obstetric Number (1,2,3,4,5,6,7,8,9,10,11,12,13,14)	50
06-09-02097	Geffocot in Gynecology New edition	50
06-09-02098	Clinical problem in obstetric	50
06-09-02099	Scientific foundation in Gynecology & Obstetric New edition	50
06-09-02100	Operation Gynecology Show's & Obstetric	50
06-09-02101	Nelson Essential of pediatric	50
06-09-02102	Hutchison practical pediatric problem	15
06-09-02103	Chemistry for the health sciences by: George I.Sackhbiem and Dennis Lehman . Last edition Macmillan publishing company . New york	150
06-09-02104	Harper's biochemistry alange medical books prentice Hall international U.K. limited London , Last edition	150
06-09-02105	Practical clinical biochemistry by : Harold Varley 1Vol. &2 Vol. , William Heinemann medical books LID , LONDON	15
06-09-02106	Cuninghams manual of practical anatomy Vol.1,2,3	300



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## DP Phase IX

## Annex 08

Sector: Higher Education

Code No.	Commodity	
06-09-02107	Grant's atlas of Human anatomy	300
06-09-02108	Langmans medical embryology	300
06-09-02109	Neuva anatomy for medical students	300
06-09-02110	Basic histology	300
06-09-02111	Functional histology	300
06-09-02112	Biology – Campbell	300
06-09-02113	Medical parasitology	150
06-09-02114	Clinical Parasitology	50
06-09-02115	Color atlas of Human anatomy	300
06-09-02116	Essential of human anatomy7 Woodburnc	300
06-09-02117	British journal of Surgery	-
06-09-02118	American Journals of Surgery	-
06-09-02119	Basic Concerts in Immunology / Jhon Clancy / Mcgraw – Hill – 1998	-
06-09-02120	Immunology / Richard – Mhyde Williams & Wilkins	-
06-09-02121	Color atlas & texbook of diagnostic micribinly Elmar W.Koneman etal J.B. Irrincott Company .	-
06-09-02122	Medical laboratory manual for tropical contents . Monic cheesbrough /Vol.IV tropical Health Technology /Butterworth Heinemann	-
06-09-02123	Review of medical Microbiology E.Jawetz etal Middle –East edition 1998	-
06-09-02124	Microbiology & Inf. Dis. , Gabrie /Virella /Williams & Wilkins – 1997	-
06-09-02125	Packet guide to clinical Microbiology 1st ed 1998, 1513n-1-55581-137-x	
06-09-02126	Topley and Wilson's Microbiology and microbial infections 9th ed 1998 Arnald .	
06-09-02127	Pocket book of infections disease Therapy 9th ed 1998 /Lippincott Williams and Wilkins	
06-09-02128	Medical Microbiology . 2001 Appleton and lange	-
06-09-02129	Medical Microbiology 21st ed 1998 Appleton and lange	
06-09-02130	Cell student and function 1999 /Fence Creek publishing	
06-09-02131	Viral hepatitis 1998 – Bios Scientific publisher	
06-09-02132	Fundamentals of diagnostic Mycology W-B saundess	
06-09-02133	Medical Microbiology illustrated 1999 / Buttercieth – Heinemann	
06-09-02134	Churchill's pocket book of clinical Microbiology ISE , 1998 / Churchill living stone	
06-09-02135	Essential procedures of clinical Microbiology plus / clinical microbiology procedures handbook 1998 /American society for microbiology, ISBN : 1-55581-139-6	
06-09-02136	Color Atlas and textbook of diagnostic / Microbiology , 3rd ed 1988 / Lippicott Williams and Wilknis	
06-09-02137	Medical Microbiology and Immunology examination and board review 5th ed 1998 / Appleton and Lang	
06-09-02138	Microbiology / 2nd ed 1999 McGraw – Hil publishing company	
06-09-02139	Atlas of infections diseases 1998 / Churchill Living stone	
06-09-02140	Manual of Clinical Microbiology 7th ed 1999 / Blackwell sciente	
06-09-02141	Clinical infections diseases : a practical approach 1999 / Oxford university press	
06-09-02142	MeQs in Microbiology and infection for general practice 1999 / Petroc Press	
06-09-02143	Essential of Diagnostic Virology 1999 Churchill Living stone	
06-09-02144	An introduction to clinical immunology and serology 2nd ed 1998 /F.A. Daus Company	
06-09-02145	J. infections Diseases	-
06-09-02146	Infection & Immunity	-
06-09-02147	J. general Microbiology	-
06-09-02148	J. Virology	-
06-09-02149	J. Immunology	-
06-09-02150	Experimental Microbiology	-
06-09-02151	J. Parasitology	-
06-09-02152	J. Tropical disease & Hyglene	-
06-09-02153	The Kidney (Vol. 1&2) by : Brenner , B.M. and Rector , J., F.C the most recent edition	-
	<b>Biochemistry</b>	
06-09-02154	Concepts in biochemistry , 1998 Books cole ISBN: 0 – 534 – 17208 – 3	
06-09-02155	Compbell , P . N . ; smith , A .D.	
06-09-02156	Biochemistry illustrad . – 4 th ed , 1999,Chuchill livingston: 0 – 443 – 06217 – X	
06-09-02157	Text book of biochemistry with clinical correlations . 4 th ed , 1998 ISBN: 0 – 471 – 17053 – 4,John wiley and sons	
06-09-02158	Elsevier's dictionary of chemistry:Including terms from biochemistry , 1997 ISBN: 0 - 444 – 82700 – 5,Elsevier	
06-09-02159	Elliott , william H . ; Elliott , Daphne C .	

Code No.	Commodity	
06-09-02160	Biochemistry and molecular biology , 1997,Oxford university press ,ISBN: 0 – 19 – 857794 – X	
06-09-02161	Clinical studies in medical biochemistry , 2 nd ed . 1997, Oxford university press, ISBN: 0 – 19 – 509929 – X	
06-09-02162	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	
06-09-02163	Biochemistry of the elements . 1991, Kluwer Academic / plenum publishres, ISBN: 0 –306 – 43	
06-09-02164	Color atlas of biochemistry , 1996,Thieme, Thieme Flexibooks, ISBN: 3 – 13 – 100371 – 5	
06-09-02165	Biochemistry of exercise and craining 1997, Oxford university press, ISBN: 0 – 19 – 262742 – 2	
06-09-02166	Biochemistry of steroidal alkaloids,1999, Kluwer Academic publishers,ISBN: 0– 412– 58710 – 6	
06-09-02167	Basic and applied dental biochemistry . 2 nd ed , 1989, Churchill livingstone denal series, ISBN: 0 – 443 – 03144 – 4	
	<b>Journals;</b>	
06-09-02168	Chemical Abstracts – Biochemiostry sections,ISSN : 0009 – 2309 [ semi weekly ]	
06-09-02169	Annals of clinical biochemistry,ISSN : 0004 – 5632 [ bi monthly ]	
06-09-02170	Biochemistry and experimental biology,ISSN : 0006 – 2995 [ quarterly ]	
06-09-02171	Clinical chemistry and laboratory medicine,ISSN : 1434 – 6621 [ monthly ]	
06-09-02172	Eutopean journal of biochemistry ,ISSN : 0945 – 5795 [ annual ]	
06-09-02173	Journal of Biochemistry,ISSN : 0021 – 924 X [ monthly ]	
06-09-02174	Journal of Biochemistry and molecular biology ,ISSN : 1225 – 8687 [ bi monthly ]	
06-09-02175	Laboratory techniques in biochemistry and molecular biology,ISSN : 0075 – 7535 [irregular ]	
06-09-02176	Clinical diabetes,ISSN : 0891 – 8929 [bimonthly ]	
06-09-02177	Diabetes ;ISSN : 0012 – 1797 [ monthly ]	
06-09-02178	Diabetes in the News,ISSN : 0893 – 5939 [ bimonthly]	
	<b>Journals &amp; Essential Books / Microbiology</b>	
06-09-02179	Basic Concerts in Immunology / John Clancy / McGraw - Hill / 1998	
06-09-02180	Immunology / Richard - M hyde Williams & Wilkins.	
06-09-02181	Color atlas & textbook of Diagnostic micribinly. Elmer W. Koneman etal J.B. Irrincott Company	
06-09-02182	Medical laboratory Manual for Tropical Contents. Monic cheesbrough / Volume IV II tropical Health Technology / Butterworth Heinemann	
06-09-02183	Review of medical microbiology E.Jawetz etal. Middle - East Edition / 1998	
06-09-02184	Microbiology & Inf. Dis., Gabrie / Virella / Williams & Willcins / 1997.	
06-09-02185	Packet guide to Clinical Microbiology 1nd ed 1998. American society for Microbiology 1513n - 1 - 55581 - 137 - x.	
06-09-02186	Topley and Wilson's Microbiology and Mircbial infections 9 <sup>th</sup> ed 1998 Arnald ISBN - 0 - 340 66319 - 7	
06-09-02187	Pocket book of infections disease Therapy 9 <sup>th</sup> ed 1998. Lippincott Williams and wilkins ISBN - 0 - 683 - 30632 - 4	
06-09-02188	Medical Microbiology, 2001 Appleton and Lange ISBN: 0 - 8385 - 6298 - 1	
06-09-02189	Medical Microbiology / 21 <sup>st</sup> ed 1998 Appleton and Lange ISBN : 0 - 8385 - 6316 - 3	
06-09-02190	Cell student and function 1999 Fence Creek publishing ISBN : 1 - 889325 - 25 - 2	
06-09-02191	Viral hepatitis 1998 Bios Scientific publishers ISBN : 1 - 85996 - 025 - 1	
06-09-02192	Fundamentals of diagnotic Mycalogy W-B saundess ISBN: 0 - 7216 - 5006 - 6	
06-09-02193	Medical Microbiology illustrated 1999 Buttercieth - Heinemann ISBN : 0 - 7506 - 4415 - x	
06-09-02194	Churchill's pocket book of clinical Microbiology ISE, 1998 Churchill Living stone ISBN : 0 - 443 - 05914 - 4	
06-09-02195	Essential procedures for clinical Microbiology plus clinical microbiology procedures handbook 1998 American Society of Microbiology ISBN : 1 - 55581 - 139 - 6	
06-09-02196	Color Atlas and textbook of diagnostic Microbiology, 3 <sup>rd</sup> ed 1988 Lippicott Williams and wilknis ISBN : 0 - 8385 - 6287 - 6	
06-09-02197	Medical Microbiology and immunology examination and board reviews 5 <sup>th</sup> ed 1998 Appleton and Large. ISBN : 0 - 07 - 115943 - 6	
06-09-02198	Microbiology - 2 <sup>nd</sup> ed 1999 McGraw - Hill publishing Company ISBN : 0 - 443 - 07750 -9	
06-09-02199	Atlas of infections diseases 1998 Churchill Living stone ISBN : 0 - 443 - 07750 - 9	
06-09-02200	Manual of clinical microbiology 7 <sup>th</sup> ed 1999 blackwell sciente ISBN : 1 - 55581 - 126 - 4	
06-09-02201	Clinical infections diseases : a practical approach 1999. Oxford university press ISBN : 0 - 19 - 508103 - x	
06-09-02202	MeQs in microbiology and infection for general practice 1999 Petroc press ISBN : 1 - 900603 - 12 - 8	
06-09-02203	Essential of diagnostic Virology 1999 Churchill livingstone ISBN : 0 - 443 - 57632 - 4	

Code No.	Commodity	
06-09-02204	An introduction to clinical immunology and serology - 2 <sup>nd</sup> ed 1998 F.A. Davis Company ISBN : 0 - 8036 - 0302 - 9	
06-09-02205	J. Infections Diseases.	
06-09-02206	Infection & Immunity	
06-09-02207	J. General Microbiology	
06-09-02208	J. Virology	
06-09-02209	J. Immunology	
06-09-02210	Experimental Microbiology	
06-09-02211	J. Parasitology	
06-09-02212	J. Tropical disease & Hygiene	
	<b>General terms and conditions</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>COLLEGE OF PHARMACY</b>	
06-09-02213	<b>Spare parts</b> for Centrifuge, model: <b>B4i</b> : - Sealing cap, cat. No. (220/0102/ 14) - Tubes with cap (15mm)	32 250
06-09-02214	Roller mill	3
06-09-02215	Fluidized Bed- coater	3
06-09-02216	Coating pan	3
06-09-02217	Hard operated, capsule filling machine, universal model	1
06-09-02218	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
06-09-02219	Apparatus for suppository molds manufacturing	6
06-09-02220	Spectrophotometer UV/ Visible, model 1000, Series (CE1021F System 1) <b>or similar</b> with all necessary accessories and: - Extra deuterium bulbs ( Qty. 10) -Extra Tungsten bulbs- in pairs (Qty. 10) -Holder for 10mm SIP cell -Holder for SIP cell up to 50mm	1
06-09-02221	Colorimeters (Cat. No. C61-211, Ref No.6051 digital-Janway), <b>or similar</b> , with all accessories	1
06-09-02222	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
06-09-02223	Calorimeter, cat No.CBB-330-010L, Alt no. CBB001BB1.C, B2033 <b>or similar</b> , with all accessories and spare parts.	4
06-09-02224	Freezing point depression apparatus, with all accessories	2
06-09-02225	Microtome. Model RM2155, <b>or similar</b> , with all accessories and attachments - Extra Knife (Qty.4) - Extra Knife Holder (Qty.4) - Specimen holder (Qty.4)	
06-09-02226	paraffine wax dispenser,electrothermal,cat. No. 404/0052/00,with all accessories, <b>or similar</b> ,	6
06-09-02227	Incubator, Type BE500 cat, No.010-050, <b>or similar</b> , with all accessories	4
06-09-02228	Spirometer, model: Vitalograph 2150, <b>or similar</b> , with all accessories	10
06-09-02229	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 - Extra heating element (Qty. 4).	4
06-09-02230	Incubator-refrigerated., BDH cooled incubator, model no.6 As cat no. 313/0338/00, or similar	4
06-09-02231	Microscope (Binocular). Model CH-30-213E standard set, with all accessories, <b>or similar</b> , with: - extra bulbs (Qty.20)	4
06-09-02232	Colony counter cat no.c60-500-504, <b>or similar</b>	4
06-09-02233	PH/mv meter type PH526-cat no.021-526, <b>or similar</b>	3
06-09-02234	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 *Air Compressor provide moisture and oil -free air., part no. FH207-10 * Propane gas regulator, part no. FH214-12 * Spare parts set for 2 year.	2

Code No.	Commodity	
06-09-02235	Aseptic hood cabinet..plastic for microbiology,with all accessories ,with stand, model MSC.12,cat. No. 310/0700/02, <b>or similar</b> . - with extra UV lamp Qty 20 - Extra filter Qty 20	5
06-09-02236	Conductometer for fluid a-small size liquid 0.5ml b-medium size5-1ml	5
06-09-02237	Enzymatic Fractintor .. With tubes	2
06-09-02238	Enzymatic water bath 70c	3
06-09-02239	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 -Installation by supplier, -Maintenance for one year - Extra lamp,Qty 5 each type - Training for 2 Doctors (Physics) and 2 engineers	3
06-09-02240	Aminoacid analyser with all accessories	1
06-09-02241	Equipment for fractional distillation (quick fit)	5
06-09-02242	Equipment for simple distillation (quick fit)	5
06-09-02243	Atomic Absorption Spectrometer AA-50/55 VARIAN, with all necessary accessories, <b>or similar</b> , - Installation by supplier - Training for one doctor and one engineers	1
06-09-02244	Rapme d 'extration 3 postes,450c,cat. No. c14503, <b>or similar</b> ,	2
06-09-02245	Plaque de silice ccm,cat. No. c21836, <b>or similar</b> .	50
06-09-02246	Pulverisateur complet a cartouche,cat. No. c57545, c57546, <b>or similar</b> ,	2
06-09-02247	Distributer perimatic Lab,with all accessories &disposable,cat. No. C94581, <b>or similar</b> ,	2
06-09-02248	Minerelisateur pour determination des metaux lourds cat.no.c57653, <b>or similar</b> ,	1
06-09-02249	Anlayseur ozone,co,so2,H2s (Complet) with all accessories	1
06-09-02250	Mesure de zones d inhibition d anti biotiques Readbiotic (Complet) with all accessories.	2
06-09-02251	Gas Chromatograph with flame ionization detector, coupled with Mass Selective Detector and MS data library.	1
06-09-02252	Photocopier with color ink , model: NP1215 canon selex X3000, with all accessories, <b>or similar</b>	2
06-09-02253	Tray dryer	3
06-09-02254	Turbo- Tray drayer	3
06-09-02255	Cutter mill, with all accessories	3
06-09-02256	Fluid energy mill, with all accessories	2
06-09-02257	Hammer mill, with all accessories	2
06-09-02258	Rowell laboratoris granulation machine	2
06-09-02259	Hard operated, capsule filling machine, universal model, with all accessories	2
06-09-02260	Semi- atomatic hard gelatin capsul filling machine "Elililly", with all accessories	2
06-09-02261	Monsanto hardness testes.	2
06-09-02262	Roche friabilater	2
06-09-02263	Erweka hardness tester.	2
06-09-02264	Pfizer tablet hardness tester	2
06-09-02265	convax-Lined polishing pan.	2
06-09-02266	A single panch tablet machine "Thomas enginerrg", with all accessories	2
06-09-02267	A Rotary tablet machine, with all accessories and spare parts	3
06-09-02268	Monesty Bi-cota compression coating tablet	3
06-09-02269	Physiological recorder, with all accessories - Extra paper (100 box) - Dispossables for (1000) patient	8
06-09-02270	Organ bath, with all accessories	8
06-09-02271	Hand operated Ampule-Filing sealing machine	2 set
06-09-02272	Equipment for heat capacity of gases	1 set
06-09-02273	Equipment for Determination of surface tension by the ring method (DV Nouy method).	1set
06-09-02274	Equipment for elevation of boiling point	2 set
06-09-02275	Equipment for Vapour pressure of water at high temperature	2 set
06-09-02276	Balance laboratory precision (0.001g)	3
06-09-02277	Balance research precision (10ug-50ug)	3

Code No.	Commodity	
06-09-02278	Infrared spectroscop ( spectrophotometer), with all accessories - Extra IR bulbs (Qty. 10)	3
06-09-02279	Air -condition , 2 ton, window type, (Cooling and heating)	
06-09-02280	Bus capecity 40 persons , with A/C, with all accessories and spare parts	2
06-09-02281	HiLux 4x4 double cabinet pick-up,Middle East specifications (air condition, power steering), with 4 additional tiers and set of tools	2
06-09-02282	Diesel Generating set (1000 kVA), 3-Ph, 220/400V, 50Hz, with all accessories and consumables to cover 2000 Hours operation - Installation by supplier - Training for 2 engineers	1
06-09-02283	Microscope binocular ,model: CH40, <b>or similar</b> , Olympus complete with all accessories - Extra (Qty. 20) lamps.	6
06-09-02284	DRY Granulator	1
06-09-02285	Single Drum Friability tester	1
06-09-02286	Mini Clit Mill Rotor	1
06-09-02287	Complete Tablet Dissolution Tester 7-stations	1
06-09-02288	Automatic film coating machine	1
06-09-02289	Hand Operated ampoule filling machine	1
06-09-02290	Tubes viscometre capillares	4
06-09-02291	Liquid Chromatograph, High Performance (HPLC) with the following specifications and accessories as follows: - Chemstation and Think-Jet, suitable for isocratic elution and fitted with: - 20µL injection loop, - Stainless steel column (250 × 4.6mm I.D, Inertsil 5 ODS-2), - Diode-Array UV detector (for food additives 'e.g. colours', and preservatives), - PV5 Ternary SDS three channel pump, - 125 µL injector loop, - Stainless steel RP column (250 m x 4.6mm), packed with 5 µm Spherisorb ODS1, - Post-column reactor with reactor coil (10 feet x 0.01inch ID, Teflon tubing), - Programmable Fluorescence Detector, PFD and - EASI EXTRACT T.M. column (Bio Code) with Item 51: Syringe adapter (for aflatoxin determination)	1
06-09-02292	Turbidimetre de Laboratoire WTW, cat.no.C25807, <b>or similar</b> ,	2
06-09-02293	Table de pessee hauteur 75cm,cat. No. c33928 , <b>or similar</b> ,	5
06-09-02294	Water pump (Different sizes)	2
06-09-02295	Coach for Transport	4
06-09-02296	V ideo overhead projector,with all accessories with: - Extra lamp Qty 20	5
06-09-02297	Refrigerator 14ft	5
06-09-02298	SOTAXAT 75MART dissolution test instrument	2
06-09-02299	Rectractire index detector	2
<b>Technical Institute Koya</b>		
06-09-02300	Computer, Pentium II 500 MHz , 128 MB Ram, 20 GB HD , CD Drive 52X ,Disk Drive, VGA card 8 MB , Sound card + Speaker , Mouse	15 set
06-09-02301	Laser Jet Printer, Paper size (A4&A3)	6
06-09-02302	Color Laser Jet Printer, Paper size (A4&A3)	2
06-09-02303	Scanner, Paper size A4 ,Res.9600 dpi	3
06-09-02304	Scanner, Paper size A3 ,Res.9600 dpi	3
06-09-02305	UPS , 1200 AV	15
06-09-02306	CD Driver ( Read 58X & 8XWrite )	15
06-09-02307	Blank CD, Sony Mark	1000
06-09-02308	Formatted Disk 3.5" , Sony Mark	1500
06-09-02309	Photocopy Machine ( Color), with all accessories - Extra color toner, (Qty. 6 Kg)	2
06-09-02310	Engineering Level	2
06-09-02311	Video, Sony Digitall Video cassette recorder (DVCAM)	3
06-09-02312	Portable kerosene heaters, provide quick,clean heat 10,500 BTU /HR, size 243/8" hight X13/1/8" dia. UL Listed	50
06-09-02313	Standard duty fans, pedestal fan , adjust from 54" to 84" high	25

## WHO

**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-02314	Machine , Bench & Desk Light, Flourescent , incandescent work lights , spring arm Desk Lamps	5
06-09-02315	Stell Storage Cabinets, Scostman Steel storage cabinets	10
06-09-02316	Spartan Wall /Bench cabinet, size closed 30" wide,11 1/2 " deep, 24" high .	1
06-09-02317	Security cabinet, Atlas steel security storage cabinets	5
06-09-02318	Card Files, Front opening card files – one drawer cabinets	40
06-09-02319	Card Files, Front opening card files - Two drawer cabinets	40
06-09-02320	Card Files, Desk top rotary Card file	10
06-09-02321	Steel Swivel, Industrial steel shelving closed shelving	50
06-09-02322	Steel Swivel, Industrial steel shelving Extra shelves	50
06-09-02323	Steel Shelving, Wide span industrial steel shelving , starter	30
06-09-02324	Tool Sets, 138 Pc. Terminal and office equipment engineers Tool Set .	5
06-09-02325	Tool Sets, 118 Pc. Hospital and Reaserch Labrotary Tools Set .	3
06-09-02326	Tool Sets, 20 Pc. Electronics Tools Set .	2
06-09-02327	Tool Sets, 41 Piece Technican & Engineers Alingment Tool set	3
06-09-02328	Mobil or Stationary Storage cabinet, Lindy Parts Room cabinet wd72" Dp20" Ht 48"	20
06-09-02329	Acid Storage Cabinet, Storage cabinet for flammable Acid and non Flammable Acids and corrosires-2- Door manual closing type cabinets	2
06-09-02330	Gas cylinder storage cabinets, LP Gas cylinder storage cabinet for safe storage of 20,30 and 43- Ib gas	2
06-09-02331	Ergonomic Chairs, Mobil	50
06-09-02332	Work Clothing, wasn -N- wear Lab. Clothing White	100
06-09-02333	Steel Storage Cabinet, Scotsman steel storage	15
06-09-02334	Steel Storage Cabinet, Hercules 2 Door	15
06-09-02335	Drawer and Bin, Counter – High	3
06-09-02336	File cabinets and drawers, Modular steel stacking drawer files	10
06-09-02337	Adjustable Swivel - Seat Tools, Handwheel Swerel	20
06-09-02338	Stools, Seats	20
06-09-02339	Backrest Chairs and stools, padded adjust tube chairs	50
06-09-02340	Adjustable Swirel Chairs, Ergonomic Adjustable Swirel Chairs	25
06-09-02341	Display cases, Floor Display cases	3
06-09-02342	Display cases, Floor Desplay cases	3
06-09-02343	Disposers & Shredders, Delux Paper Desposers & Shredders	1
06-09-02344	Scales, Lcd Digital Balance	2
06-09-02345	Calculator, Printer Display calculator	4
06-09-02346	Pumps, 316 Stainless steel	2
06-09-02347	Welding, Diesel Powerd AC/DC welder generator	1
06-09-02348	Food chemistry, The soxhelt extraction of fat	2 set
06-09-02349	Laboratory thermometer, Measuring Range (-10...+250) sub divitions -1- Leangth 300 mm, O 8mm	10
06-09-02350	laboratory burness for natural gas and propan, Busen burner with stop cock and pilot flame natelrolgas, DIN	10
06-09-02351	Heating mantles for round bottom flasks 100 ml, 80 W - 250ml, 120 W - 500 ml, 200 W - 1000ml, 300 w	2
06-09-02352	Cooling thermostat, 30+150 c, with stainless steel bath	1
06-09-02353	Separatory funnels (100 ml), Separatory funnels (250 ml)	5
06-09-02354	Graduated pipettes, sizes - Graduated pipettes0.01 ml subdivision 0.001 ml . - Graduated pipettes0.1 ml subdivision 0.01 ml . - Graduated pipettes1 ml subdivision 0.01 ml . - Graduated pipettes 2 ml subdivison 0.02 ml . - Graduated pipettes5 ml subdivison 0.05 ml ..	12 each
<b>Technical Institute Koya- Chemicals</b>		
06-09-02355	Zinc sulphate, assay>/=99.5%	250 g
06-09-02356	Zinc sulphide, pure;assay =/>97% in 500g bottle	1 kg
06-09-02357	Uric acid, purum;=/>980%(HPLC)	100 g
06-09-02358	Tungestic acid, puriss.p.a.;powder;=/>99.0%(T)in 100g bottles	500 g
06-09-02359	Sodium trtrate	500 g
06-09-02360	Salicylic acid, puriss.pa;=/>99.0%(T) in 500g bottle	1 kg
06-09-02361	Sodium thiosulphate, assay=/>98%in 500g bottles	1 kg
06-09-02362	Silver iodide, pure;assay=/>99.5%	50 g
06-09-02363	Sodium sulphate 10h20, assay+/>=99% in 500g bottles	1 kg

Code No.	Commodity	
06-09-02364	Sodium nitrate, assay $\geq$ 99%	250 g
06-09-02365	Sodium citrate, assay $\geq$ 98%	250 g
06-09-02366	Sodium tungstate, assay $\geq$ 99.5%	500 g
06-09-02367	Sodium oxalate, assay $\geq$ 99.9%	100 g
06-09-02368	Sodium chloride, assay $\geq$ 99.5% in 500g bottles	1 kg
06-09-02369	Sulphuric acid (analar), assay $\geq$ 95% in 500ml bottles	5 Litre
06-09-02370	Sulphuric acid, assay $\geq$ 95% in 500ml bottles	1 Litre
06-09-02371	Strach, Ph Eur;solube	250 g
06-09-02372	Sodium hydroxide, assay $\geq$ 98% in 500g poly bottles	1 kg
06-09-02373	Sodium carbonate anhydrous, assay $\geq$ 99% in 500g bottles	1 kg
06-09-02374	Sodium sulphate, assay $\geq$ 99%	250 g
06-09-02375	DiSodiumhydrogensulphate, assay $\geq$ 95% no such animal its diSodiumhydrogensulphate in 500g bottles OK	1 kg
06-09-02376	Sodium (metal), lumps, assay $\geq$ 99%	500 g
06-09-02377	Silver nitrate, assay $\geq$ 99.8%	250 g
06-09-02378	Silver chloride, assay $\geq$ 98%	50 g
06-09-02379	Silica gel, (for TLC) containing caso413%(we agreed)	500 g
06-09-02380	Silical gel (6-20) mesh, for column chromatograph yes you found	500 g
06-09-02381	Safranin T, standard Fluka for mocroscopy (Bact,Bot,Hist.) indicator pH 0.3-1.0 25 g bottles	100 g
06-09-02382	Potassium sulphate, assay $\geq$ 99%	250 g
06-09-02383	Potassium chlorate, assay $\geq$ 99%	500 g
06-09-02384	Potassium thiosulphate, purum	100 g
06-09-02385	Potassium oxalate, assay $\geq$ 98%	250 g
06-09-02386	Potassium iodate, assay $\geq$ 99.5%	100 g
06-09-02387	Phenolphthalein, Reag. ACS , Reag . Ph.Eur., indicator	100 g
06-09-02388	Poassium hydroxide, assay $\geq$ 86% in 500g poly bottles	2 kg
06-09-02389	Potassium iodide, assay $\geq$ 98%	500 g
06-09-02390	Phenolphthalein, Reag. ACS , Reag . Ph.Eur., indicator	100 g
06-09-02391	Potassium chloride, assay $\geq$ 99%	500 g
06-09-02392	Phosphotungstic acid	500 g
06-09-02393	Potassium Carbonate, assay $\geq$ 99%	250 g
06-09-02394	Propanol, assay $\geq$ 99.5 % in 500ml bottles	1 Litre
06-09-02395	Potasuium hydrogen sulphate, assay $\geq$ 98% in 500g bottles	1 kg
06-09-02396	Potassium citrate, assay $\geq$ 98	500 g
06-09-02397	Phenol, assay $\geq$ 98%(GC)	250 g
06-09-02398	Cupric acetate, assay $\geq$ 98%	500 g
06-09-02399	Cholestrol, BioChemika $\geq$ 97%(GC)	100 g
06-09-02400	Cyclohexanone, puriss.p.a; $\geq$ 99.5%(G.C)in bottale pachege 500 ml	1 Litre
06-09-02401	Cyclohexanol, puriss.; $\geq$ 99.0%(GC) bottle package 1 liter	5 Litre
06-09-02402	Cyclohexane, puriss. ACS assay $\geq$ 99.5% , bottle package 1 liter	5 Litre
06-09-02403	Acetic acid glacial, Assay $\geq$ 99.5% bottle package 1 liter	5 Litre
06-09-02404	Acetic acid, Puriss :Assay $\geq$ 99.5% bottle package 1 liter	5 Litre
06-09-02405	Acetic anhydride, Puriss.p.a :ACS: $\geq$ 99.5% ( N T )bottle package 1 liter	5 Litre
06-09-02406	Acetone, Puriss.p.a :ACS: $\geq$ 99.5%(GC )bottle package 1 liter	20 Litre
06-09-02407	Acetonitrile, Assay: $\geq$ 99.9% bottle 500ml,,, O.K	2 Litre
06-09-02408	Acetaldelyde, Puriss.p.a.; anhydrous $\geq$ 99.5%)bottle package 500ml	1 Litre
06-09-02409	Ager –Ager, C12 H18 O9 M. ut = 3000 -9000, package 250 g	5 kg
06-09-02410	Antimony trichloride, Puriss . P.a.; ACS ; $\geq$ 99.0%( RT) 100 g bottle,,,,O.K	100 ml
06-09-02411	Acetyi chloride, Puriss . P.a.; $\geq$ 99.0%( T) 500ml bottle.O.K	2 Litre
06-09-02412	Adenine, BioChemika $\geq$ 99.0%( HPLC) in 10 g bottle.O.K	100 g
06-09-02413	Adipic acid, puriss. P.a ; $\geq$ 99.5%( HPLC) in 250 g bottle.O.K	1 kg
06-09-02414	D-Alanine, puriss. P.a ; $\geq$ 99.0%( NT) in5 g bottles	10 g
06-09-02415	DL-Alanine, puriss. P.a ; $\geq$ 99.0%( NT) in 100 g bottles	100 g
06-09-02416	B- Alanine, BioChemika microselect; $\geq$ 99.0%( NT) in 100 g bottles	500 g
06-09-02417	Albumin from human serum, BioChemika; $\geq$ 99.9%( GE) in 5g bottles	25 g
06-09-02418	Alizarin, analytical reagent , indicator in 50 g bottles	250 g
06-09-02419	Alizarin red S, Standard Fluka for microscopy , indicator PH 3.7- 5.2in 25 g bottle	200 g
06-09-02420	Allyl alcohol, puriss. ; $\geq$ 99.5%( GE) in 250ml bottle	1 Litre
06-09-02421	Awyl alcohol, in 500 ml bottle	2 Litre
06-09-02422	Aluminum, foil 0.05 mm , extra ; pure ; $\geq$ 99%, package 250 g	2 kg

Code No.	Commodity	
06-09-02423	Aluminum oxide, Power , extra pure, Assay $\geq$ 99.99 % in 100 g bottle	200 g
06-09-02424	Aluminum phosphate, anhydrous , technical in 250 g bottle	250 g
06-09-02425	Aluminum Ammonium phosphat, anhydrous , technical	100 g
06-09-02426	Mercury, Acs (replaces Amalgam zinc 40%) O.K	2 kg
06-09-02427	Zinc, Puris .Sticks O.K	3 kg
06-09-02428	Ammonia solution, Puris Assay 25% residue $<$ 0.002% Bottle package 1 liter O.K	25 Litre
06-09-02429	Ammonium asetate, Puriss p.a Acs $\geq$ 98.0% (T),Package 250 g	2 kg
06-09-02430	Ammonium chlorid, Puriss p.a Acs $\geq$ 98.5% (AT),Package 250 g	2 kg
06-09-02431	Ammonium dihydrogen phosphate (suphaye)	2 kg
06-09-02432	Ammonium ferric sulfate, Assay $\geq$ 99% package 250g	500 g
06-09-02433	Ammonium ferrous sulfate hexahydrate, puriss. P.a $\geq$ 99.5% (RT) package 250g	500 g
06-09-02434	Ammonium oxalate monohydrate, BioChemika microselect; $\geq$ 99.5% ( RT) package 250g	500 g
06-09-02435	Ascorbic asid, puriss assay 99.5%	250 g
06-09-02436	L-Aspartic acid, Biochemika $\geq$ 99.0% (T)	250 g
06-09-02437	Ammonium hydroxide, BioChemika Microselect for luminescence in 11 bottles O.K agreed	25 Litre
06-09-02438	4-Aminoantiphrene, analytical reagent, reagent ph. Eur .1 Assay $\geq$ 99%	100 g
06-09-02439	Ammonium thiocyanate, Assay 98% in 250g bottles	500 g
06-09-02440	Ammonium Carbonate, puriss p.a. ACS ; 30-33% (T) in 500g bottles	2 kg
06-09-02441	Ammonium Sulfate, puriss p.a ACS $\geq$ 99.5% (T)	500 g
06-09-02442	Aluminium potassium sulphate, calcined, powder, extra pure, Assay $\geq$ 98%	500 g
06-09-02443	Ammonium nitrate, puriss.p.a.ACS $\geq$ 99.0% (T)	250 g
06-09-02444	Ammonium thiosulfate, pure; Assay $\geq$ 99% 500g bottles	1 kg
06-09-02445	Ammonium molybdate tetrahydrate, puriss p.a.ACS $\geq$ 99.0%(T)	250 g
06-09-02446	Bromocresol green, reagent ph.Eur.indicator	5 g
06-09-02447	Ethyl bromide, Bromoethane in 250ml bottles	2 Litre
06-09-02448	Blood agar-base, for microbiology -100g bottles	1000 g
06-09-02449	2,4- Dinitrophenylhydrazine, puriss . P . A.; 99%	500 g
06-09-02450	Diphenylcarbazone, puriss . P . a.; 97%(HPLC)	50 g
06-09-02451	DMG(Dimethylglyoxime)	5 g
06-09-02452	Diammonium hydrogen phosphite, assay $\geq$ 99% , package	2 kg
06-09-02453	Ethanol, assay 99% in 2.5 l bottles	25 Litre
06-09-02454	Ethanol, assay 99% in 2.5 l bottles	25 Litre
06-09-02455	Ethyl bromacetate, reagent .; 95% ( GC) in 500 ml bottles	1 Litre
06-09-02456	EDTA, assay $\geq$ 98% in 500g bottles	1 kg
06-09-02457	Eriochrome black T, Reagent Ph., indicator for metal titration in 100 g bottles	400 g
06-09-02458	Ferric chloride, assay $\geq$ 98%	250 g
06-09-02459	D(-) Fructose, BioChemika microselect; $\geq$ 99.0% (HPLC) in 500g bottles	2.5 kg
06-09-02460	<b>Glucose, BioChemika <math>\geq</math> 99.0% fluka Reference is to 1 (-) 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
06-09-02461	Iodine, assay $\geq$ 99%	500 g
06-09-02462	Magnesium oxide, assay $\geq$ 97%	500 g
06-09-02463	<b>(+)- Methanol, puriss.P.a.; <math>\geq</math> 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
06-09-02464	Methyl orange, Reagent Ph. Eur . , indicator in 100g bottles	500 g
06-09-02465	Methyl red, Reagent Ph. Eur . , indicator in 100g bottles	500 g
06-09-02466	Mercury, puriss.99.999%	100 g
06-09-02467	Mercurous nitrate dihydrate, puriss.P.a.ACS $\geq$ 98.0%	100 g
06-09-02468	Mercuric nitrate, assay $\geq$ 97%	100 g
06-09-02469	Mercuric chloride, assay $\geq$ 98%	100 g
06-09-02470	Nessler's reagent, for spectrophotometric det of ammonia d 420 1.16	500 g
06-09-02471	Nitric acid, assay 65% in 500 ml safety bottles O . K	25 Litre
06-09-02472	Nutrient broth, No 1 2 or 3 see fluka catalogue please No.1	250 g
06-09-02473	Nitrobenzene, assay $\geq$ 99.5%	1 Litre
06-09-02474	Ninhydrin, Biochemika ACS; 99% (UV) in 25g bottles	250 g
06-09-02475	Nutrient agar, No 1 2 see fluka catalogue please No.1	250 g
06-09-02476	Oxalic acid anhydrous, puriss.P.a.; $\geq$ 99.0%(R T)	250 g
06-09-02477	Perchloric acid, for titration - standard solution give concentration Yes	1 Litre
06-09-02478	Potassium nitrate, assay $\geq$ 98%	1 kg



WHO

**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
	<b>SULEIMANIYAH HIGHER EDUCATION</b>	<b>SUL</b>
	<b>Medical College</b>	
	Item Description / Model / Catalogue No. / Alt. No. / ISBN	Qty.
06-09-02479	Water bath (water floating out bath. , #(1002)	2 unit
06-09-02480	Warming plate #(3006)	2 unit
06-09-02481	slide warmer #(3010)	1 uint
06-09-02482	Tissue - Tek II / Tissue processor of 220 VAC power supply. #(not avilable)	2 piece
06-09-02483	Slide marker Mini. #(0521)	2 unit
06-09-02484	VCP-90 (printer for slide & embedding cassetes labelling). # VO - S 9001 from Vogal	2 uint
06-09-02485	Processing & Embedding Cassettes (Monocassettes). # 1550 / Anglia scientific	100 unit
06-09-02486	Tissue - Tek / Tissue Embedding console system. #(system 4588 220 VAC)	1unit
06-09-02487	Rotary Microtome. #(AS 325 / Anglia Scientific)	1 unit
06-09-02488	Automatic Slide stainer (220 VAC ). #(DRS - 601 SAKURA)	2 unit
06-09-02489	Saura Automated coverslipper (220 VAC ). #(SCA - 5600)	1 unit
06-09-02490	Tissue - Tek II / Slide dryer. #(Slidedryer 4676)	1 unit
06-09-02491	Histowax ( Tissue Embedding Medium ). #(0040)	100 Box
06-09-02492	DECALC ( bone & tooth decalcifier ). #(0060)	50 bottle
06-09-02493	Pertex ( for mounting & preserving micro-slide specimens). #(0080)	100 can
06-09-02494	Histafix ( Buffered fixative ). #(0100)	1000 bottle
06-09-02495	Marking pencil. #(4160)	1 case
06-09-02496	Plastic capsule , standard. #(4102)	1 case
06-09-02497	Plastic capsule , Micro. #(4112)	1 case
06-09-02498	Base mold 22*22 mm. #(4122)	10 Pks
06-09-02499	Base mold 22*22 mm. #(4131)	10 Pks
06-09-02500	Mold Relase , 8oz. #(4142)	10 case
06-09-02501	Cabinet & case of Embedding rings. #(4169)	1 piece
06-09-02502	Microtome - set. #(130 AE dispenser)	2 dispenser
06-09-02503	Microtome Blader. #(S 22)	2 dispenser
06-09-02504	Microtome Blader. #(N 35)	2 dispenser
06-09-02505	Micro slides with ground edges & frosted ends. #(Art . No . 04 1808)	10000 piece
06-09-02506	Supertrast - Microslides . #(Art . No . 04 1300)	5000 piece
06-09-02507	Menzel - Cover slips. #(Art. No . LD 2436)	10000 piece
06-09-02508	Menzel "spezial " cover slips ( 24 * 40 ). #(Art . No . LM 2440)	10000 piece
06-09-02509	Securline Marker II. #(Cat . # 1451)	2 box
06-09-02510	Tissue - Tek II / Slide staining set. #(4451 Tissue - Tek)	1 set
06-09-02511	Tissue Tek II / Staining Dishes. #(4456 Tissue - Tek)	1 set
06-09-02512	Microscope slide box , transport. #(530)	20 unit
06-09-02513	Microscope slide box 25. #(534)	20 unit
06-09-02514	Microscope slide boxc. #(535)	20 unit
06-09-02515	Microscope slide box 100. #(536)	100 unit
06-09-02516	Filing cabinete with fifteen , 27 mm wide drawers , wite. #(537)	5 unit
06-09-02517	Top cover , white. #(538)	5 unit
06-09-02518	Base stand , Black. #(539)	5 unit
06-09-02519	Model 1575 microplate washer. #(170-7009)	1 Piece
06-09-02520	Model 1575 microplate washer. #(170-7021)	1 Piece
06-09-02521	Model 1575 microplate washer. #(170-70260)	1 Piece
06-09-02522	Mark Microplate Reader. #(170-6850)	1 Piece
06-09-02523	Mark Microplate Reader. #(170-6624)	1 Piece
06-09-02524	Mark Microplate Reader. #(170-6909)	1 Piece
06-09-02525	Mark Microplate Reader. #(170-6910)	1 Piece
06-09-02526	Mark Microplate Reader. #(170-6911)	1 Piece

Code No.	Commodity	
06-09-02527	Mark Microplate Reader. #(170-6912)	1 Piece
06-09-02528	Mark Microplate Reader. #(170-6913)	1 Piece
06-09-02529	Mark Microplate Reader. #(170-6914)	1 Piece
06-09-02530	Mark Microplate Reader. #(170-6915)	1 Piece
06-09-02531	Mark Microplate Reader. #(170-6760)	1 Piece
06-09-02532	Mark Microplate Reader. #(170-6732)	1 Piece
06-09-02533	Mark Microplate Reader. #(170-6800)	1 Piece
06-09-02534	MRC-1024MP System	1 Piece
06-09-02535	Bryte Hs flow cytometer. #(450-003)	1 Piece
06-09-02536	Bryte Hs flow cytometer. #(450-6110)	1 Piece
06-09-02537	Fluoromarker Microplate Fluorometer. #(170-6944)	1 Piece
06-09-02538	Fluoromarker Microplate Fluorometer. #(170-6963)	5 Pack
06-09-02539	Fluoromarker Microplate Fluorometer. #(170-6964)	5 Pack
06-09-02540	Versoflour Cuvette Fluorometer. #(170-2404)	1 Piece
06-09-02541	Versoflour Cuvette Fluorometer. #(170-2435)	1 Piece
06-09-02542	Versoflour Cuvette Fluorometer. #(170-2436)	1 Piece
06-09-02543	Versoflour Cuvette Fluorometer. #(170-2437)	1 Piece
06-09-02544	Versoflour Cuvette Fluorometer. #(170-2409)	1 Piece
06-09-02545	Versoflour Cuvette Fluorometer. #(170-2415)	1 Piece
06-09-02546	Versoflour Cuvette Fluorometer. #(170-2430)	1 Piece
06-09-02547	Versoflour Cuvette Fluorometer. #(170-2450)	1 Piece
06-09-02548	Gene pulser system. #(165-2106)	1 Piece
06-09-02549	Capacitance exteder plus . #(165-2108)	1 Piece
06-09-02550	Gene pulser elcetroprololes. #(165-2094)	1 Piece
06-09-02551	Gene pulser II RF model. #(165-2113)	1 Piece
06-09-02552	Gene pulser curette . #(165-2088)	1 Piece
06-09-02553	Helios Gene Gen System - Shotgun transfection. #(165-2432)	1 Piece
06-09-02554	Helios Gene Gen System - Shotgun transfection. #(165-2424)	1 Piece
06-09-02555	Helios Gene Gen System - Shotgun transfection. #(165-2412)	1 Piece
06-09-02556	Helios Gene Gen System - Shotgun transfection. #(165-2413)	1 Piece
06-09-02557	Helios Gene Gen System - Shotgun transfection. #(165-2420)	1 Piece
06-09-02558	Helios Gene Gen System - Shotgun transfection. #(165-2421)	1 Piece
06-09-02559	Helios Gene Gen System - Shotgun transfection. #(165-2422)	1 Piece
06-09-02560	Biolistic PDS-1000/He System -mass microinjection. #(165-2257)	1 Piece
06-09-02561	Biolistic PDS-1000/He System -mass microinjection. #(165-2259)	1 Piece
06-09-02562	Biolistic PDS-1000/He System -mass microinjection. #(165-2278)	1 Piece
06-09-02563	Thermal cycler for Nucleic acid amplification. #(170-6701)	1 Piece
06-09-02564	GS Gene linker Uv chamber. #(165-5032)	1 Piece
06-09-02565	Model 785 Vacuum Blotter. #(165-5002)	1 Piece
06-09-02566	Biofocus 3000 capillary electrophoresis system . #(148-0234)	1 Piece
06-09-02567	Mini-Vertical electrophoresis system( Modular Mini-protean II system)	1 Piece
06-09-02568	CHEF Mapper System. #(170-3672)	1 Piece
06-09-02569	Blockthermostate shaker. #(083-5355000011)	1 Pc
06-09-02570	Blockthermostate shaker accessory. #(083-5361000015)	1 Pc
06-09-02571	Blockthermostate shaker accessory. #(083-5360000011)	1 Pc
06-09-02572	Blockthermostate shaker accessory. #(083-53620000190)	1 Pc
06-09-02573	Blockthermostate shaker accessory. #(083-5363000012)	1 Pc
06-09-02574	Blockthermostate shaker accessory. #(083-3880001166)	1 Pc
06-09-02575	Blockthermostate shaker accessory. #(083-3880001160)	1 Pc
06-09-02576	Microcentrifuge -Micromax .#(079-3593)	1 Pc
06-09-02577	Microcentrifuge -Micromax accessory. #(079-581)	1 Pc
06-09-02578	Microcentrifuge -Micromax accessory. #(079-591)	1 Pc
06-09-02579	Microcentrifuge -Micromax accessory. #(079-852)	1 Pc
06-09-02580	Microcentrifuge -Micromax accessory. #(079-853)	1 Pc
06-09-02581	Microcentrifuge -Micromax accessory. #(079-5763)	1 Pc
06-09-02582	Microcentrifuge -Micromax accessory. #(079-5764)	1 Pc
06-09-02583	Distillation apparartus GFL 2108. #(066-2108)	1 Pc
06-09-02584	Distillation apparartus accessory. #(066-2904)	1 Pc
06-09-02585	Distillation apparartus accessory. #(066-2905)	1 Pc

Code No.	Commodity	
06-09-02586	Distillation apparartus accessory. #(066-2906)	1 Pc
06-09-02587	Distillation apparartus accessory. #(066-2907)	1 Pc
06-09-02588	Distillation apparartus accessory. #(066-2903)	1 Pc
06-09-02589	Deep freezer ( -86oC REVCO LEGACI). #(072-15-2090-9)	1 Pc
06-09-02590	Homoginizer ( POLYTRON PT 3100). #(075-9157033)	1 Pc
06-09-02591	CO2 incubator ( REVCO). #(072-500071)	1 Pc
06-09-02592	Ice rack ( Isbhallare)	1 Pc
06-09-02593	Ice maker ( Ismaskin). #(2CP03716-20)	1 Pc
06-09-02594	Ice maker ( Ismaskin) adapter. #(2CP03716-01)	1 Pc
06-09-02595	Isotopskydd-Beta. #(004-1204)	1 Pc
06-09-02596	Isotopskydd-Jod. #(044-1204)	1 Pc
06-09-02597	Kryo golves ( Kryohandskar). #(060-5010)	2 Set
06-09-02598	Kryokarl-K. #(060-5560)	1 Pc
06-09-02599	Cryo Con ( Kontrollenhet). #(060-5560)	1 Pc
06-09-02600	Magnateic sterrier POLYMIX PX-MST2. #(075-9602204)	1 Pc
06-09-02601	Rottator ( Ommorare ) POLYMIX PX-OS2000. #(075-960112010)	1 Pc
06-09-02602	Rottator ( Ommorare ) accessory. #(075-9609003)	1 Pc
06-09-02603	Rottator ( Ommorare ) accessory. #(075-9609004)	1 Pc
06-09-02604	Rottator ( Ommorare ) accessory. #(075-9609006)	1 Pc
06-09-02605	Rottator ( Ommorare ) accessory. #(075-96090022)	1 Pc
06-09-02606	Homogeniseringsomrorare. #(075-9010081)	1 Pc
06-09-02607	Homogeniseringsomrorare. #(075-9010082)	1 Pc
06-09-02608	Homogeniseringsomrorare. #(075-9010083)	1 Pc
06-09-02609	Homogeniseringsomrorare. #(075-9010084)	1 Pc
06-09-02610	Homogeniseringsomrorare. #(075-9010085)	1 Pc
06-09-02611	Homogeniseringsomrorare. #(075-9010086)	1 Pc
06-09-02612	Micropipete ( eppendorf RESPONSE). #(083-480000501)	2 Pc
06-09-02613	Micropipete ( eppendorf RESPONSE). #(083-480000609)	2 Pc
06-09-02614	Micropipete ( eppendorf RESPONSE). #(083-480000706)	2 Pc
06-09-02615	Micropipete ( eppendorf RESPONSE). #(083-4850482006)	2 Pc
06-09-02616	Pippeter ( pipettfyllar). #(065--155016)	1 Pc
06-09-02617	Pippeter ( pipettfyllar). #(065--153005)	1 Pc
06-09-02618	Pippeter ( pipettfyllar). #(065--153015)	1 Pc
06-09-02619	Pippeter ( pipettfyllar). #(065--151020)	1 Pc
06-09-02620	Plattgiutningsmaskin ( TECNOMAT). #(065-102000)	1 Pc
06-09-02621	Plattgiutningsmaskin ( TECNOMAT). #(065-112000)	1 Pc
06-09-02622	Plattgiutningsmaskin ( TECNOMAT). #(065-112001)	1 Pc
06-09-02623	Plattgiutningsmaskin ( TECNOMAT). #(065-107000)	1 Pc
06-09-02624	Plattgiutningsmaskin ( TECNOMAT). #(065-105000)	1 Pc
06-09-02625	Plattgiutningsmaskin ( TECNOMAT). #(065-101010)	1 Pc
06-09-02626	Plattgiutningsmaskin ( TECNOMAT). #(065-101030)	1 Pc
06-09-02627	Plattgiutningsmaskin ( TECNOMAT). #(065-101065)	1 Pc
06-09-02628	Roller system ( CELLROLL). #(065-186001)	1 Pc
06-09-02629	Rotation apparatus ( LABINCO LD-79). #(074-79000)	1 Pc
06-09-02630	Rotation apparatus ( LABINCO LD-79) accessory. #(074-28006)	1 Pc
06-09-02631	Rotation apparatus ( LABINCO LD-79) accessory. #(074-28009)	1 Pc
06-09-02632	Rotation apparatus ( LABINCO LD-79) accessory. #(074-28012)	1 Pc
06-09-02633	Rotation apparatus ( LABINCO LD-79) accessory. #(074-28020)	1 Pc
06-09-02634	Rotation apparatus ( LABINCO LD-79) accessory. #(074-28090)	1 Pc
06-09-02635	Shaker apparatus ( Vortex genie2). #(058-56000)	1 Pc
06-09-02636	Shaker apparatus ( Vortex genie2). #(058-504-0233)	1 Pc
06-09-02637	Shaker apparatus ( Vortex genie2). #(058-00563)	1 Pc
06-09-02638	Shaker apparatus ( MTS-4). #(075--9604001)	1 Pc
06-09-02639	Shak incubator ( GFL 3033). #(066-3033)	1 Pc
06-09-02640	Shak incubator ( GFL 3033) accessory. #(066-3985)	1 Pc
06-09-02641	Shak incubator ( GFL 3033) accessory. #(066-3983)	1 Pc
06-09-02642	Shak incubator ( GFL 3033) accessory. #(066-3984)	1 Pc
06-09-02643	Shak incubator ( GFL 3033) accessory. #(066-3986)	1 Pc
06-09-02644	Spectrophotometer ( Shimadzu). #(Uvmini-1240)	1 Pc

Code No.	Commodity	
06-09-02645	Timer (Singular) . #(082-010017)	1 Pc
06-09-02646	Vattenbad (GFL). #(066-1012)	1 Pc
06-09-02647	Balance Vag Denver instrument TC( TC404). #(050-008777)	1 Pc
06-09-02648	Warmplate (LABINCO L31). #(074-31000)	1 Pc
06-09-02649	Varmeskap, Medklakk, ( VENTICELL). #(068--00709)	1 Pc
06-09-02650	Tissue culture bottle( Cellkrapor) . #(099-3086)	5 Pks
06-09-02651	Centrifuge tubes. #(009-2099)	1000 Pc
06-09-02652	Centrifuge tubes. #(009-2074)	1000 Pc
06-09-02653	Culrure slides. #(009-4111)	100 Pc
06-09-02654	Culrure slides. #(009-7107)	100 Pc
06-09-02655	Easy flow TM Filter. #(009-7106)	25 Pc
06-09-02656	Easy flow TM Filter. #(009-7107)	25 Pc
06-09-02657	Flaskor med 2-positions (skruvlock och ventileringslage). #(009-3018)	500 Pc
06-09-02658	Flaskor med 2-positions (skruvlock och ventileringslage). #(009-3109)	500 Pc
06-09-02659	Flaskor med Filterskruvlock . #(009-3107)	500 Pc
06-09-02660	Flaskor med Filterskruvlock . #(009-3109)	500 Pc
06-09-02661	Falcon 96 -halsplattor . #(009-3075)	1000 Pc
06-09-02662	Falcon 96 -halsplattor . #(009-3227)	1000 Pc
06-09-02663	Kompanjonplattor, till cell inserts. #(009-3502)	100 Pc
06-09-02664	Cell strainer. #(009-2340)	50 Pc
06-09-02665	Cell strainer. #(009-2350)	50 Pc
06-09-02666	Cell strainer. #(009-32360)	50 Pc
06-09-02667	Pipettfyllare , " pipet -Aid Falcon Express". #(009-7591)	5 Pc
06-09-02668	Pipettfyllare , " pipet -Aid Falcon Express". #(009-7564)	5 Pc
06-09-02669	Filter , Millipore " Millex", Sprut,25mm. #(019-SLGV 025 LS)	5 Pks
06-09-02670	Filter , Millipore " Millex", Sprut,25mm. #(019-SLHV 025 LS)	5 Pks
06-09-02671	Flaska , PP-Plast, steril. #(020-2060-500)	10 Pc
06-09-02672	Latex golves ( Handskar , Latex). #(035-32014)	10 Pks
06-09-02673	Omrörarmagnet, PTFE-plast. #(020-30730)	2 Set
06-09-02674	Magnestavsplockare , Pe - Plast. #(020-3305)	2 Pc
06-09-02675	Petriskal, Falcon, For Vavnadsodlin" Tissue culture ". #(009-3001)	500 Pc
06-09-02676	Petriskal, Falcon, For Vavnadsodlin" Tissue culture ". #(009-3004)	500 Pc
06-09-02677	Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6521)	5 Pks
06-09-02678	Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6507)	5 Pks
06-09-02679	Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6543)	5 Pks
06-09-02680	Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6551)	5 Pks
06-09-02681	Pipett, Falcon,mat , Ps-plast, gammasterilized. #(099-6525)	5 Pks
06-09-02682	Pipettkanister,aluminum. #(017-DP-3)	5 Pc
06-09-02683	Pipettepets, Treff, PP-plast. #(003-2292)	10 Pks
06-09-02684	Pipettepets, Treff, PP-plast. #(003-2271)	10 Pks
06-09-02685	Pipettepets, Treff, PP-plast. #(003-2272)	10 Pks
06-09-02686	Pipettepets, Treff, PP-plast. #(003-2281)	10 Pks
06-09-02687	Pipettepets, Treff, PP-plast. #(003-2288)	10 Pks
06-09-02688	Platta, Falcon for Tissue culture ". #(009-3872)	1000 Pc
06-09-02689	Ror, Falcon, cellstainer PP-plast, gammasterilized. #(009-2198)	500 Pc
06-09-02690	Boxar for Kryoror , inklusive lock, Pc-plast, Fargkodad. #(018-21002)	5 Pc
06-09-02691	Boxar for Kryoror , inklusive lock, Pc-plast, Fargkodad. #(018-21003)	5 Pc
06-09-02692	Boxar for Kryoror , inklusive lock, Pc-plast, Fargkodad. #(018-21004)	5 Pc
06-09-02693	Boxar for Kryoror , inklusive lock, Pc-plast, Fargkodad. #(018-21005)	5 Pc
06-09-02694	Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-1)	1000 Pc
06-09-02695	Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-2)	1000 Pc
06-09-02696	Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-3)	1000 Pc
06-09-02697	Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-4)	1000 Pc
06-09-02698	Ror, treff , mikro, rymd, 1.5 ml ,PP-plast. #(003-2063-5)	1000 Pc
06-09-02699	Ror, kimble, preparat" Disposable culture tubes". #(014-73500-1275)	10 Pks
06-09-02700	Ror, Falcon, prov,PS och PP-plast , gammasterilized. #(009-2006)	10 Pks
06-09-02701	Ror, Falcon, prov,PS och PP-plast , gammasterilized. #(009-2059)	10 Pks
06-09-02702	Tape, Scotable, #(004-9007-75)	2 Box
06-09-02703	Traf, PP-plast. #(020-2090-75)	2 Box

Code No.	Commodity	
06-09-02704	Biocom Electrophoresis , Mini horizontal. #(2BCH410)	2 Pc
06-09-02705	Biocom Electrophoresis , vertical electrofores. #(2BV10-WCDC)	2 Pc
06-09-02706	Power TM 500 programmable Power supply. #(2KEE18700)	1 Pc
06-09-02707	Dry Ease Gel Drying system. #(2KEN12387)	2 Pc
06-09-02708	Dry Ease Gel Drying system. #(2KEN12300)	3 Pc
06-09-02709	Dry Ease Gel Drying system. #(2KEN12380)	4 Pc
06-09-02710	Dry Ease Gel Drying system. #(2KEN12300)	5 Pc
06-09-02711	Dry Ease Gel Drying system. #(2KELC 4025)	6 Pc
06-09-02712	Dry Ease Gel Drying system. #(2KELC 4025-4)	7 Pc
06-09-02713	Dry Ease Gel Drying system. #(2KELC 4625)	8 Pc
06-09-02714	Immunochemistry 1. #(H1007)	1 Pc
06-09-02715	Immunochemistry 2. #(H1007)	1 Pc
06-09-02716	Molecular virology a practical approach. #(H1020)	1 Pc
06-09-02717	Medical virology a practical approach. #(H1110)	1 Pc
06-09-02718	T-Cell receptor. #(H1125)	1 Pc
06-09-02719	Molecular immunology. #(H1152)	1 Pc
06-09-02720	Molecular virology ( 2nd edition). #(H1210)	1 Pc
06-09-02721	Cellular immunology LabFax. #(H1430)	1 Pc
06-09-02722	Essential techniques: Antibody application. #(H1711)	1 Pc
06-09-02723	Genetic mapping of Disease Genes. #(H1290)	1 Pc
06-09-02724	In vitro transcription and translation protocols. #(H1340)	1 Pc
06-09-02725	Essential techniques :Gene Transcription ( set). #(H1691)	1 Pc
06-09-02726	Protein function: A practical approach. #(V2350)	1 Pc
06-09-02727	Proteolytic enzymes: a practical approach. #(V2360)	1 Pc
06-09-02728	Cytokines : a practical approach . #(G1861)	1 Pc
06-09-02729	Growth factor : A practical approach. #(G1871)	1 Pc
06-09-02730	Oncology and tumor suppressor. #(H1027)	1 Pc
06-09-02731	Communication with animal cells. #(H1070)	1 Pc
06-09-02732	Neural cell culture : a practical approach. #(H1085)	1 Pc
06-09-02733	Neurochemistry: : a practical approach. #(H1025)	1 Pc
06-09-02734	Cell growth and apoptosis : a practical approach. #(H1120)	1 Pc
06-09-02735	Cell death proteins. #(H1275)	1 Pc
06-09-02736	Oncogens and tumor suppressor facts book. #(H1294)	1 Pc
06-09-02737	Apoptosis pharmacological applications & therapeutic opportunities. #(H1298)	1 Pc
06-09-02738	Culture of immortalized cells . #(H1701)	1 Pc
06-09-02739	PCR1: a practical approach. #(A1000)	1 Pc
06-09-02740	PCR2 : a practical approach. #(H1080)	1 Pc
06-09-02741	PCR3 : a practical approach. #(H1016)	1 Pc
06-09-02742	PCR introduction to bio techniques ( 2nd Edition). #(H1200)	1 Pc
06-09-02743	In situ PCR techniques. #(H1708)	1 Pc
06-09-02744	Essential Techniques: DNA isolation and sequencing. #(H1688)	1 Pc
06-09-02745	DNA cloning volumes 1-4 : a practical approach. #(P2661)	1 Pc
06-09-02746	Dictionaries of Microbiology and molecular biology( 2nd edition). #(H1702)	1 Pc
06-09-02747	Essential molecular biology Vol1 : a practical approach. #(P1211)	1 Pc
06-09-02748	Essential molecular biology vol2 : a practical approach. #(P1381)	1 Pc
06-09-02749	Cell-cell interaction : a practical approach. #(G1851)	1 Pc
06-09-02750	Complement : a practical approach. #(H1006)	1 Pc
06-09-02751	Cellular and molecular biology of cancer. #(H1018)	1 Pc
06-09-02752	MHC volume 1and 2 : a practical approach. #(H1025)	1 Pc
06-09-02753	In situ hybridization : a practical approach. #(H1030)	1 Pc
06-09-02754	Sub cellular fractionation : a practical approach. #(H1165)	1 Pc
06-09-02755	Molecular biology of cancer. #(H1205)	1 Pc
06-09-02756	Bacterial pathogenesis. #(H1280)	1 Pc
06-09-02757	Genetics of cancer. #(H1285)	1 Pc
06-09-02758	scientific paper and presentation. #(H1287)	1 Pc
06-09-02759	Molecular diagnosis of cancer. #(H1347)	1 Pc
06-09-02760	In vitro toxicity testing protocols. #(H1350)	1 Pc
06-09-02761	Essential Data: Bacterial cell culture. #(H1699)	1 Pc
06-09-02762	Stage micrometer. #(L4078)	1 Pc

## WHO

**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-02763	Stage micrometer. #(L4202)	1 Pc
06-09-02764	Daimond ruled stage micrometer. #(L4086)	1 Pc
06-09-02765	Glass writing diamond. #(T5347)	4 Pc
06-09-02766	Hand magnifier. #(O6302)	2 Pc
06-09-02767	Fixed magnifier. #(O6323)	1 Pc
06-09-02768	Fixed magnifier. #(O6325)	1 Pc
06-09-02769	Stand microscope X50. #(O6335)	1 Pc
06-09-02770	Mutlimage stero microscope .#(O6201)	4 Pc
06-09-02771	Mutlimage stero microscope accessory. #(O6202)	4 Pc
06-09-02772	Mutlimage stero microscope accessory. #(O6203)	4 Pc
06-09-02773	McArthr biological microscope. #(O6250)	1 Pc
06-09-02774	McArthr biological microscope accessory. #(O6250-1)	1 Pc
06-09-02775	McArthr biological microscope accessory. #(O6250-2)	1 Pc
06-09-02776	McArthr biological microscope accessory. #(O6250-3)	1 Pc
06-09-02777	McArthr biological microscope accessory. #(O6250-4)	1 Pc
06-09-02778	Chance microscope slides. #(L4087)	20 Box
06-09-02779	Chance coverslide. #(L4095)	10 Box
06-09-02780	Cavity slide. #(L4090)	1 Box
06-09-02781	Mechanical counter. #(G3687)	5 Pc
06-09-02782	Slide lable. #(L4160)	2 roll
06-09-02783	Interval time clock. #(G3645)	10 Pc
06-09-02784	Coplin jar. #(L4108)	10 Pc
06-09-02785	Staining jar for horizontal slides. #(L4110)	10 Pc
06-09-02786	Hinged plastic slide box. #(L4119)	30 Pc
06-09-02787	Eye piece graticule. #(L 4036)	1 Pc
06-09-02788	Immersion oil bottle. #(L4088)	15 Pc
06-09-02789	T.K. drop bottle. #(L 4166)	50 Pc
06-09-02790	Eukit. #(R 1339)	2 Bottle
06-09-02791	Mounts. #(R1334)	2 Bottle
06-09-02792	Stains for light microscopy. #(R1700)	4*25 Gm
06-09-02793	Stains for light microscopy. #(R1701)	4*25 Gm
06-09-02794	Stains for light microscopy. #(R1706)	4*25 Gm
06-09-02795	Stains for light microscopy. #(R1707)	4*25 Gm
06-09-02796	Stains for light microscopy. #(R1708)	4*25 Gm
06-09-02797	Stains for light microscopy. #(R1709)	4*25 Gm
06-09-02798	Stains for light microscopy. #(R1710)	4*25 Gm
06-09-02799	Stains for light microscopy. #(R1712)	4*25 Gm
06-09-02800	Stains for light microscopy. #(R1713)	4*25 Gm
06-09-02801	Stains for light microscopy. #(R1714)	4*25 Gm
06-09-02802	Stains for light microscopy. #(R1716)	4*25 Gm
06-09-02803	Stains for light microscopy. #(R1718)	4*25 Gm
06-09-02804	Stains for light microscopy. #(R1719)	4*25 Gm
06-09-02805	Stains for light microscopy. #(R1720)	4*25 Gm
06-09-02806	Stains for light microscopy. #(R1724)	4*25 Gm
06-09-02807	Slide mounts. #(P9435)	5 Box
06-09-02808	Slide Screen projector. #(P9421)	5 Pc
06-09-02809	Infrared -remote control unit. #(P9222)	5 Pc
06-09-02810	Viewing box. #(O6502)	2 Pc
06-09-02811	Viewing box. #(O6503)	2 Pc
06-09-02812	Prarfilm. #(G3398)	5 Box
06-09-02813	aspirate bottle. #(G3517)	10 Pc
06-09-02814	Safy step. #(G3600)	5 Pc
06-09-02815	The principle of elceron microscopy/ book. #(P9036)	1 Pc
06-09-02816	Light microscope a practical approach/ book. #(P9072)	1 Pc
06-09-02817	Wall chart . #(P904)	5 Pc
06-09-02818	Booklet. #(P904A)	2 Pc
06-09-02819	Bus for transport / diesel/24 Seat	1 Pc
06-09-02820	Pickup vehicle/double cabinet	1 Pc
06-09-02821	Laser jet printers	5 Pc

## WHO

**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-02822	Accessory cartrdige for above item	10 Pc
06-09-02823	Accessory cartrdige 6L printer	10 Pc
06-09-02824	Accessory cartrdige for laser jet 1100 printer	10 Pc
06-09-02825	Personal computer/ Pentuim multimedia	20 Pc
06-09-02826	Personal computer/ portable Notebook	5 Pc
06-09-02827	Personal closets	20 Pc
06-09-02828	Lippincott's Illustrated(Biochemistry) Champe, Pamel. #(ISBN 0-397-51091-8)	10 Pc
06-09-02829	Di Fiore's Atlas of Histo Eroschenko, V 8th ed. #(ISBN 0-683-02818-9 )	25 Pc
06-09-02830	Wheater's Functional Histology. #(ISBN 0-443-04691-3 )	10 Pc
06-09-02831	Essential Immunology Roitt, Ivan M . #(ISBN 086542-7291+)	10 Pc
06-09-02832	Virology for Medical & De Collier, Lesl . #(ISBN 019-2616625+)	10 Pc
06-09-02833	Epidemiology, Biostatisti Jekel, James	10 Pc
06-09-02834	Studying Health & Disease McConway, Kev. #(ISBN 0335-192521+ )	10 Pc
06-09-02835	Basic & Clinical Pharmaco Katzung. #(ISBN 08385-05651+ )	10 Pc
06-09-02836	Reviews of Physiology, Bi Blashko, H. #(ISBN 0387-128174 )	10 Pc
06-09-02837	Basic Clinical Parasitology. 6th ed. #(ISBN 0-8385- 0624-0 )	10 Pc
06-09-02838	Cecil Textbook of Medicin Cecil, Russel. #(ISBN 07216-3561X+)	5 Pc
06-09-02839	Hamilton Bailey's Demonst Lumley, J. S. #(ISBN 07506-16210+)	200 Pc
06-09-02840	Bailey & Love's Short Pra Mann, C. V. #(ISBM 0412-494906+)	200 Pc
06-09-02841	Lecture Notes on Dermatology. #( ISBN 0-86542-635-X)	10 Pc
06-09-02842	Diseases of the Nose, Thr Colman. #(ISBN 0443-045631+ )	10 Pc
06-09-02843	Clinical Ophthalmology Evans, Nichol. #(ISBN 07194-01380 )	10 Pc
06-09-02844	Essentials of Psychiatry Marcus. #(ISBN 07216-6721X+)	10 Pc
06-09-02845	Nelson Textbook of Pediat Behrman, Rich. #(ISBN 07216-55785+)	5 Pc
06-09-02846	Principles of Surgery.2176p. #(ISBN 0-07-054256-2 )	2 Pc
06-09-02847	Appleton & Lange's Review of Surgery. #(ISBN 0-8385-0245-8 )	5 Pc
06-09-02848	Essential Surgical Practice. #(ISBN 0-7506-1850-7 )	2 Pc
06-09-02849	Scott: An Aid to Clinical Surgery.1993 5th ed. #(ISBN 0-443-04566-6)	10 Pc
06-09-02850	Year Book of Allergy & Clinical Immun, 1998. #(ISBN 0-8151-7279-6)	2 Pc
06-09-02851	Essential Pathology. 05/1995 2nd ed. #(ISBN 0-397-51487-5)	2 Pc
06-09-02852	Pediuatric secrets	10 Pc
06-09-02853	Hutchison `s clinical method ISBN 0-7020-1675-6, #(ISBN 0-683-03706-4)	200 Pc
06-09-02854	Grants Atlas of Human anatomy	50 Pc
06-09-02855	Davidson's Principals & Practices of Medicine. #(ISBN 0-443-04961-0)	200 Pc
06-09-02856	Cunningham's Manual of Prac Vol. 1. #(ISBN 0-19-263138-1 )	50 Pc
06-09-02857	Cunningham's Manual of Prac Vol. 2. #(ISBN 0-19-263139-X)	50 Pc
06-09-02858	Cunningham's Manual of Pra Vol. 3 . #(ISBN 0-19-263140-3 )	50 Pc
06-09-02859	Orthopedics by Adams, Last edition	10 Pc
06-09-02860	Fracture By Adams,	10 Pc
06-09-02861	Muris text book of pathology,	15 Pc
06-09-02862	Obstetrics by Ten Teacher Chamberlain,	50 Pc
06-09-02863	Gynaecology by Ten Teacher Chamberlain,	50 Pc
<b>Dentistry College</b>		
06-09-02864	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
06-09-02865	Liquid Crystal Display( LCD) Projector 8660 (Infocus)	5
06-09-02866	Lab.top. Portable computer	5
06-09-02867	Oven,108 liters capacity,temp. to 220 degr.C,230V,8.7A,50 Hz,2000W, with essential spare parts for 2 years.	5
06-09-02868	Color Photocopy Machine with essential spare parts,Installation and maintenance for 2 years.	2
06-09-02869	Research Microscope with Camera and Monitor	2
06-09-02870	Research Microscope with side viewer	2
06-09-02871	ITA Dental implant (inter osseous titanium implant) set	5 set
06-09-02872	IMZ Dental implant (inter osseous titanium implant) set	5 set
06-09-02873	Sirocam Vedio , (dental vedio ).	50
06-09-02874	New generated Ceramic Lab. Equipment's (with essential materials)	1
06-09-02875	New generated Crown & Bridge Equipment's (with essential materials)	1

Code No.	Commodity	
06-09-02876	New generated Chrome Cobalt Equipment's (with essential materials)	1
06-09-02877	Bran mark Dental implant set	5 set
06-09-02878	IMS Doping laser unit complete	5set
06-09-02879	Automatic X-Ray processor	2
06-09-02880	Virtual I-glasses D/E	10 set
06-09-02881	Spot Wielding Machine for Orthodontic	1
06-09-02882	Educational model (firmament model) D/E 130503	50
06-09-02883	Edentulous mold upper & lower different size	50
06-09-02884	Dentures mold upper & lower different size	50
06-09-02885	Manikin (Kavo Ewl jaw simulator G4)	50
06-09-02886	Phantom (DES EW 1518 Conservative) Dental patient simulator pre clinical examination	20
06-09-02887	Micromega endodontic handpiece	5
06-09-02888	Screw post assortment kit(stainless steel).	20
06-09-02889	Gates gladden drills	50
06-09-02890	Finger spreader	30
06-09-02891	Transparent crown forms packs for anterior teeth different sizes	100 packs
06-09-02892	Ambulance dental clinic , mobile, complete Dental unite	2
06-09-02893	Famulus comfort 575 overhead projector with metal halied lamp 575W,hot lamp ingnition,2-step brightness switch,with roll container,spare halogen lamp,famulus starter kit,and carrying bag with shoulder strap,Cat. No.6575	5
06-09-02894	Booster equipment with base plate.	20
06-09-02895	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
06-09-02896	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>		
06-09-02897	Oral pathology	5
06-09-02898	O. Histology	5
06-09-02899	O.Medicine	5
06-09-02900	O.Surgery	5
06-09-02901	Pedodontic	5
06-09-02902	Endodontic	5
06-09-02903	Pubic Health	5
<b>Books</b>		
06-09-02904	ABC on mercuy-Poisoning From Dental Amalgam Fillings.0-941011-13-5	5
06-09-02905	Anatomy for Dental Students.0-19-262673-6	10
06-09-02906	Appleton & tanges Review for the Dental Hygiene Examination.0-8385-0230-x	10
06-09-02907	American Dental Directory 19990-934510-31-8	5
06-09-02908	Dental Applications of computerized Tomography Surgical Planning for implant.0-86715-338-5	5
06-09-02909	Dental Assisting Exam Preparation.0-7216-3295-5	8
06-09-02910	Dental Assisting Test Preparation.0-8359-49443	5
06-09-02911	Dental Diagnostic Imaging: Diagnostic Features & Pathology.0-398-06784-8	7
06-09-02912	Dental Pharmacology & Therapeutics.0-19-262952-2	5
06-09-02913	Dental Plaque Control Mea actices & Oral Hygiene Practices.0-947946-48-9	9
06-09-02914	Dental Radiographic Diagnosis.0-87814-706-3	10
06-09-02915	Dental Radiography Laboratory.0-7216-6455-5	5
06-09-02916	Dental Radiology.0-8273-1871-5	5
06-09-02917	Emergency Dental Care: Diagnosis & Management of Urgent Dental Prostems.0-683-03007-8	8
06-09-02918	Essentials of Dental Caries. The Disease & ITS Management.0-19-262691-4	10
06-09-02919	Essentials of Microbiology & Immunology for Dental Students.0-7234-2232-x	8
06-09-02920	Guide to Dental Radiography.19-262671-x	5
06-09-02921	Hand Book for Dental Hygienists.0-7236-0980-2	10
06-09-02922	Maxillofacial & Dental Emergencies.0-19-261997-7	5
06-09-02923	Butline of Oral Surgery Part One: Dental Hand Book.0-7236-0735-4	10
06-09-02924	Oxford Hand Book of Dental Patient Care.0-19-262915-8	5



## WHO

**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-02925	Periodontology for the Dental Hygieist.0-7216-4063-x	5
06-09-02926	Principles of Dental Public Health.0-674-70550-5	5
06-09-02927	Removable Partial Dentures (Color Atlas of Dental Medicine).0-86577-276-2	5
06-09-02928	Virology for Medical & Dental Students.0-19-261662-5	5
06-09-02929	Decision Making in Dental Treatment Planning.0-8151-4194-7	8
06-09-02930	Atlas of Dental Radiographic Anatomy.0-7216-4858-4	6
06-09-02931	Dental Implants:Guide for the General Practitioner.1-85097-037-8	5
06-09-02932	Dental Office Emergencies:Quick Reference Guide	10
06-09-02933	Hand Book of Dental Trauma: Practical Guide to the Treatment of Trauma to the...1-887272-10-0	5
<b>Pharmacy College</b>		
06-09-02934	Autoclaves., AUX-900-011X, PC/MID/C36	10
06-09-02935	Autoclaves., AUX-900-031Y, PC/MID/C56	10
06-09-02936	SPARE PARTS & ACCESSARIES FOR AUTOCLAVES., AUX-900-011X,PC/MID/C36	10
06-09-02937	SPARE PARTS & ACCESSARIES FOR AUTOCLAVES. , AUX-900-031Y PC/MID/C56	10
06-09-02938	ANALYTICAL BALANCE BP SERIES., BFS-206-050U MODEL BP211D	20
06-09-02939	PRECISON BALANCE PB SERIES., BFE-950-040Q MODEL PB153	30
06-09-02940	SINGLE PAN BALANCE., BCJ-600-B, 311-00	50
06-09-02941	UNSTIRRED DIGITAL CONTROLLED BATH., B JL-460-800N, NE2-4D	20
06-09-02942	UNSTIRRED DIGITAL CONTROLLED BATH. , B JL-460-805U, NE2-8D	20
06-09-02943	UNSTIRRED DIGITAL CONTROLLED BATH. , B JL-460-810E, NE2-14D	20
06-09-02944	WATER BATH ACCESSARIES. , B JL/464-516D, GL1-4	5
06-09-02945	WATER BATH ACCESSARIES. , B JL/464-518W, GL1-14	5
06-09-02946	WATER BATH ACCESSARIES. , B JL-464-534B, SL1-8	5
06-09-02947	WATER BATH ACCESSARIES. , BKA-360-110B, 6870	5
06-09-02948	PYREXGLASS BEAKER. , BNB-320-010N, 1000/03M	50 Pk
06-09-02949	PYREXGLASS BEAKER. , BNB-320-030H, 1000/05M	50 Pk
06-09-02950	PYREXGLASS BEAKER. , BNB-320-050B, 1000/11M	50 Pk
06-09-02951	PYREXGLASS BEAKER. , BNB-320-070S, 1000/02M	50 Pk
06-09-02952	PYREXGLASS BEAKER. , BNB-320-090M, 1000/04D	50 Pk
06-09-02953	PYREXGLASS BEAKER. , BNB-320-110J, 1000/06D	50 Pk
06-09-02954	PYREXGLASS BEAKER. , BNB-320-130D, 1000/10D	50 Pk
06-09-02955	PYREXGLASS BEAKER. , BNB-320-150U, 1000/14D	50 Pk
06-09-02956	PYREXGLASS BEAKER. , BNB-320-190U, 1000/18D	50 Pk
06-09-02957	PYREXGLASS BEAKER. , BNB-320-210F, 1000/20D	200 Pk
06-09-02958	PYREXGLASS BEAKER. , BNB-320-230W, 1000/22D	200 Pk
06-09-02959	PYREXGLASS BEAKER. , BNB-320-270K, 1000/28D	400 Pk
06-09-02960	PYREXGLASS BEAKER. , BNB-320-290E, 1000/30D	400 Pk
06-09-02961	PYREXGLASS BEAKER. , BNB-320-310B, 1000/34D	600 Pk
06-09-02962	PYREXGLASS BEAKER. , BNB-320-330S, 1000/38D	600 Pk
06-09-02963	PROPYLEN BEAKER. , BNH-675-010C	40 Pk
06-09-02964	PROPYLEN BEAKER. , BNH-675-030T	40 Pk
06-09-02965	PROPYLEN BEAKER. , BNH-675-050N	40 Pk
06-09-02966	PROPYLEN BEAKER. , BNH-675-070H	40 Pk
06-09-02967	PROPYLEN BEAKER. , BNH-675-090H	40 Pk
06-09-02968	PROPYLEN BEAKER. , BNH-675-110V	40 Pk
06-09-02969	PROPYLEN BEAKER. , BNH-675-130P	50 Pk
06-09-02970	PROPYLEN BEAKER. , BNH-675-150J	25 Pk
06-09-02971	PROPYLEN BEAKER. , BNH-675-170D	25 Pk
06-09-02972	PLASTIC BEAKER. , BNH-715-050B, 1722	50 Pk
06-09-02973	PLASTIC BEAKER. , BNH-715-070S, 1723	50 Pk
06-09-02974	PLASTIC BEAKER. , BNH-715-090M, 1724	100 Pk
06-09-02975	PLASTIC BEAKER. , BNH-715-110J, 1725	200 Pk
06-09-02976	PLASTIC BEAKER. , BNH-715-130D, 1726	200 Pk
06-09-02977	PLASTIC BEAKER. , BNH-715-150U, 1727	200 Pk
06-09-02978	PLASTIC BEAKER. , BNH-715-170X, 1728	200 Pk
06-09-02979	WASH BOTTIES. , BTS-580-030M	400 Pk
06-09-02980	WASH BOTTIES. , BTS-580-050G	400 Pk
06-09-02981	WASH BOTTLES AUTOCLAVABLE. , BTS-670-030L, 2405-0500	20 Pk

## WHO

## DP Phase IX

## Annex 08

Sector: Higher Education

Code No.	Commodity	
06-09-02982	WASH BOTTLES AUTOCLAVABLE. , BTS-670-050F, 2405-1000	20 Pk
06-09-02983	TEST TUBE BRUSHES. , BUR-610-010M	20 Pk
06-09-02984	TEST TUBE BRUSHES. , BUR-610-030G	20 Pk
06-09-02985	TEST TUBE BRUSHES. , BUR-590-010K	20 Pk
06-09-02986	TEST TUBE BRUSHES. , BUR-590-020H	20 Pk
06-09-02987	GLASS BURETTES,SINGLE BORE. , BWF-460-070E, R9803/NC/Y	200
06-09-02988	GLASS BURETTES,SINGLE BORE. , BWF-460-080B, R9803/NC/Z	200
06-09-02989	GLASS BURETTES,SINGLE BORE. , BWF-460-100V, R9803/NC/F	800
06-09-02990	GLASS BURETTES,SINGLE BORE. , BWF-460-150G, R9803/NC/H	600
06-09-02991	GLASS BURETTES,SINGLE BORE. , BWF-460-170A, R9803/NC/I	300
06-09-02992	BUNSEN BURNERS. , BYC-394-540K	200
06-09-02993	CENTRIFUGE-HERAEUS. , CHF-130-010P, 75003630	100
06-09-02994	ROTORS & ACCESSARIES FOR CENTRIFUGE. , CHF-135-010Y, 75003760	20
06-09-02995	ROTORS & ACCESSARIES FOR CENTRIFUGE. , CHF-135-500X, 75003761	20
06-09-02996	ROTORS & ACCESSARIES FOR CENTRIFUGE. , CHF-135-502K, 75003762	20
06-09-02997	ROTORS & ACCESSARIES FOR CENTRIFUGE. , CHF-135-504K, 75003763	20
06-09-02998	CHLORIDE METER. , CHR-BAA-010Y, 504043	20
06-09-02999	DIAMOND TLC PLATES. , TLC-800-010N, 4500103K6F	1000 Pk
06-09-03000	ISOCRATIC SEPERATION SYSTEM WITH DETECTION. , CKH--720-130B	25
06-09-03001	COLOR METER MODEL41. , COJ-530-010C	20
06-09-03002	SPARE PARTS FOR COLOR METER. , COJ-530-010C	20
06-09-03003	GRADUATED CYLINDER. , CYL-303-010G	100
06-09-03004	GRADUATED CYLINDER. , CYL-303-030A	100
06-09-03005	GRADUATED CYLINDER. , CYL-303-050R	100
06-09-03006	GRADUATED CYLINDER. , CYL-303-070L	100
06-09-03007	PLASTIC MEASURING CYLINDER. , CYP-777-010W	20 Pk
06-09-03008	PLASTIC MEASURING CYLINDER. , CYP-777-020T	20 Pk
06-09-03009	DENISITY METER DA110M. , DCX-800-010C MODEL NO.DA110M	20
06-09-03010	PETRIDISHES. , PDS-140-045V, 101R20	5 Pk
06-09-03011	PETRIDISHES. , PDS-140-180P, 123	2 Pk
06-09-03012	PIPETTES,SEROLOGICAL. , PMK-360-011M, FB55311	2 Pk
06-09-03013	PIPETTES,SEROLOGICAL. , PMK-360-021, FB55313	2 Pk
06-09-03014	PIPETTES,SEROLOGICAL. , PMK-360-031G, FB55315	2 Pk
06-09-03015	FLASKS,PYREX GLASS. , FHB-375-010M, 1130/03	50 Pk
06-09-03016	FLASKS,PYREX GLASS. , FHB-375-030G, 1130/05M	50 Pk
06-09-03017	FLASKS,PYREX GLASS. , FHB-375-050A, 1130/11M	50 Pk
06-09-03018	FLASKS,PYREX GLASS. , FHB-375-070R, 1130/02M	50 Pk
06-09-03019	FLASKS,PYREX GLASS. , FHB-375-090L, 1130/06D	50 Pk
06-09-03020	FLASKS,PYREX GLASS. , FHB-375-130C, 1130/14D	50 Pk
06-09-03021	VOLUMETRIC FLASK. , FHM-555-050D, FB50141	150 Pk
06-09-03022	VOLUMETRIC FLASK. , FHM-555-070U, FB50143	150 Pk
06-09-03023	VOLUMETRIC FLASK. , FHM-555-090X, FB50145	150 Pk
06-09-03024	VOLUMETRIC FLASK. , FHM-555-110L, FB50147	150 Pk
06-09-03025	VOLUMETRIC FLASK. , FHM-555-130F, FB50149	150 Pk
06-09-03026	VOLUMETRIC FLASK. , FHM-555-150W, FB50151	150 Pk
06-09-03027	VOLUMETRIC FLASK. , FHM-555-170Q, FB50153	200 Pk
06-09-03028	SEPERATING FUNNEL. , FPM-750-090J, 4300-025	50
06-09-03029	SEPERATING FUNNEL. , FPM-750-110J, 4300-0500	50
06-09-03030	MICROBIOLOGICAL INCUBATOR MODELTYPEB6060. , ING-210-020G, 51008815	5
06-09-03031	MELTING POINT APPARATUS MODEL SMP3. , MFB-300-010G	5
06-09-03032	COLONY COUNTER. , CNW-330-010X, SC5	5
06-09-03033	MICROSCOPE COMPOUND GALEN 3. , MIC-200-010R MODEL BA240	300
06-09-03034	CCTV SYSTEM FOR MICROSCOPE. , MIC-942-Q CCD CAMERA	10
06-09-03035	CCTV SYSTEM FOR MICROSCOPE. , MIC-950-V COLOUR MONITOR	10
06-09-03036	HAEMATOCYTO METER. , MNK-400-H	30
06-09-03037	HAEMATOCYTO METER. , MNK-500-010T	20
06-09-03038	HAEMATOCYTO METER. , MNK-500-030N	20
06-09-03039	MICROSCOPE MAINTENANCE KIT. , YSG-330-T	5 Kit
06-09-03040	SEDGEWICK RAFTER COUNTING CELL. , MNH-760-R	30

Code No.	Commodity	
06-09-03041	SPECTROPHOTOMETER. , SPR-200-010R, 9423UVA1000E	10
06-09-03042	MAIN HELIOS ACCESSARIES FOR SPECTROPHOTOMETER,SPR-200-010R,9423UVA1000E	10
06-09-03043	SPECTROPHOTOMETER. , SPR-200-050F, 9423UVB1000E	10
06-09-03044	MAIN HELIOS ACCESSARIES FOR SPECTROPHOTOMETER,SPR-200-050F,9423UVB1000E	10
06-09-03045	RETORT STAND RECTANGULAR BASE. , STA-442-030M	100
06-09-03046	BOSSHEAD. , STE-330-020C, FB55307	200
06-09-03047	NEUTRAL BOROSILICATE GLASS TEST TUBE. , TES-600-029R	1000 Pk
06-09-03048	NEUTRAL BOROSILICATE GLASS TEST TUBE. , TES-600-051B	1000 Pk
06-09-03049	TEST TUBE HOLDER. , TEW-740-L	500
06-09-03050	METAL TEST TUBE RACKS. , STK-640-110C	100
06-09-03051	MORTOR. , MWA-250-070X, 55/0a	150
06-09-03052	MORTOR. , MWA-250-110F, 55/2	150
06-09-03053	MORTOR. , MWA-250-180H, 55/6a	150
06-09-03054	MORTOR. , MWA-250-170K, 55/5	150
06-09-03055	pestel. , MWA-260-070S, 56/0a	150
06-09-03056	pestel. , MWA-260-110J, 56/2	150
06-09-03057	pestel. , MWA-260-190Y, 56/6a	150
06-09-03058	pestel. , MWA-260-170X, 56/5	150
06-09-03059	REFRACTOMETER. , RFA-150F	5
06-09-03060	SPARE PART FOR REFRACTOMETER. , RFA-150F	5
06-09-03061	REFRIGRATOR. , RFS-165-010T	15
06-09-03062	SAFETY CABNATS. , 13PG-600-010A	20
06-09-03063	OVEN. , OVG-212-010D	20
<b>Sul. Technical Institute</b>		
06-09-03064	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 hight, 58" (147.3cm).Cat.NO. HMLABO20	3
06-09-03065	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. HMLABOO3	12
06-09-03066	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 deepx351/4"high(137.2x89.5cm) to countertop.Cat.NO. HMLABO19	15
06-09-03067	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:971/4"(246cm). see the fume hoods Section for fume hood, acid storage	5
06-09-03068	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	
06-09-03069	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
06-09-03070	Balances, Spring, 200g Capacity, 2g Graduations, 303/2320/02	3
06-09-03071	Balances, Tubular spring, 1kg Capacity, 5g Graduations, 303/2360/03	3
06-09-03072	Melting Point apparatus, digital, easy to operate and economically Priced, 314/1105/00-314/1105/02	1
06-09-03073	Adhesive, Blu-tack, Re-washable adhesive Putty for holding up charts, 321/4760/00	5
06-09-03074	Barricr Cream, for Protection against wet and dry contaminants, 222/0191/03 BDH 99	5
06-09-03075	Gloves, blue nitrile, Medium, 222/0614/02	5
06-09-03076	Blue Autoclavable tope, 19mm width, Cat.NO 11-889-4	20 roles
06-09-03077	Dispenser, Volume (1-5 ml), 307/8162/03	3
06-09-03078	Dispenser, Volume (5-30 ml), 307/8162/05	3
06-09-03079	Dispenser, Volume (10-60 ml), 307/8162/06	3
06-09-03080	Thermometer, maximum & minimum, Double scale horizontal Pattern, 268/0664/00	3
06-09-03081	Finn Pipette, fixed volume with tips, Volume (100ML), 307/5700/16	2
06-09-03082	Finn Pipette, fixed volume with tips, Volume (200ML), 307/5700/18 BDH 99Pag	2
06-09-03083	Pipette Contravoller Easypet, for Precise, safe & fatigue-free Pipetting using graduated & volumetric Pipettes, 307/4420/02	2
06-09-03084	Extractor, Soxhlet, Quickfit, 244/0800/09	5
06-09-03085	Extraction thimbles, 60 x 160 mm	5
06-09-03086	Timer, Countdown, for timing from 1 to 60 min, 264/0039/00	5
06-09-03087	Periodic table chart, 83*60, 491/99/00	5
06-09-03088	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 Ill(W) * 50(L) * 12(D)cm, 8/FUR 552 (X-ray Viewer, Triple)	2
06-09-03089	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
06-09-03090	Brain, Dissects into eight 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
06-09-03091	Lumbar spine Model, A life-size model of the Lumbar vertebrae, sacrum, and coccyx. The paths of the main nerves are shown and the Sacrum has a removable flap to show them more clearly, 6/TRA061 (Lumbar spine Model)	1
06-09-03092	Omron RX Wrist B.P Monitor, * Makes blood Pressure measurement as simple as reading your watch, 4/SPH 28/(omron RX)	2
06-09-03093	Male Catheterization, A model of the male external organs 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
06-09-03094	Female Catheterization, A model 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 catheter, the open bladder shows its arrival. The model may also be used to practise cleansing prior to catheterization and to locate the urethra, 8/TRA055 (Female Model & bladder)	1
06-09-03095	Spine with Muscles, basic, This life size flexible model of the human spine includes the Pelvis and the femur ends, 3/TRA058 (spine & Muscles, basic)	1
06-09-03096	Measuring tape, L=2m, Clamping devices fixed on round support rods 10mm, Dimensions (mm) 70*35*25, (3.22) 09936.00	10
06-09-03097	Vernier caliper, Measuring range 0-160mm, 03010.00	6
06-09-03098	Micrometer, 03012.00	6

Code No.	Commodity	
06-09-03099	Spherometer, Measuring range 0-25mm, 10mm, 0.01mm, Measuring range 0-25mm, 10mm, Measuring Precision better than als 10mm distance between feet and centere 15;25;32;5;40mm height of feet 19mm Parall Plane glass Plate 100*100*10mm,03017.00	6
06-09-03100	Stopewatch 2, digital, 1/100 sec, disply time qh, 59 min 59.99 sec disply 7 digital cd,03071.00	8
06-09-03101	Digital Counter, 6 decades, Large 6-digital disply 3-digital diode disply,13603.93	6
06-09-03102	Precision blance, 2Parts, 500g ,Weighing rang 2.5...500g, disply resolution 50mg reating sensitivity upto 250:25mg 250bis 500g :50mg,44011.50	2
06-09-03103	Weight disks and slotted weights, Desigmtion / Weight disk / mass 10g ,ordern 02204.00.....2206021	2
06-09-03104	Weight disks and slotted weights, Desigmtion / Weight disk / mass 1g, ordern 02204.00.....2206021	2
06-09-03105	Weight disks and slotted weights, Desigmtion / Weight disk / mass 50g, ordern 02204.00.....2206021	2
06-09-03106	Transparent spring balances, Measuring range 0.2N/ Scale subdivision 0.002 N, Colour c. de. yellow / Ordbrn03065.01	10
06-09-03107	Transparent spring balances, Measuring range 1 N / Scale subdivision 0.01 N, Colour c. de. red / Ordbrn03065.02	10
06-09-03108	Transparent spring balances, Measuring range 2N/ Scale subdivision 0.02 N, Colour c. de .light green03065.03	10
06-09-03109	Transparent spring balances, Measuring range 10N/ Scale subdivision 0.01 N, Colour c. de. brown / Ordbrn03065.04	10
06-09-03110	Transparent spring balances, Measuring range 20N/ Scale subdivision 0.2 N, Colour c. de. darh green / Ordbrn03065.05	10
06-09-03111	Transparent spring balances, Measuring range 100N/ Scale subdivision 1.0 N , Colour c. de .orange / Ordbrn03065.06	10
06-09-03112	Transparent spring balances, Colour c. de. blue / Ordbrn03065.07	10
06-09-03113	Transparent spring balances, Colour c. de. light green / Ordbrn03065.08	10
06-09-03114	Mohr density balance, 0...2.0100g /cm <sup>3</sup> besserals+ - 0.0003g/cm <sup>3</sup> 140*340*325,45017.00	8
06-09-03115	U- tube Pressure gauge, 03931.00	10
06-09-03116	U- tube for rojection, 03090.00	10
06-09-03117	Free fall, throwing movement free fall tube, Lenght 100cm diameter 50mm, 02500.00	8
06-09-03118	Apparatus for boling, 36820.00	4
06-09-03119	Apparatus for freezing, 36821.00	
06-09-03120	Hartl type Pressure element, Box diameter 50mm submersion 150mm jotal lenght 600mm, 02635.00	6
06-09-03121	Pascal vase apparatus, 02638.00	6
06-09-03122	U- tube Pressure gauge, Langht of side 270mm, 03931.00	10
06-09-03123	U- tube manometer, for Projection, 03090.00	10
06-09-03124	U-tube vacuum gauge 0....300mbar, scale 300.....0....300mbar, 03092.00	10
06-09-03125	Capillars manometer, 03104.00	8
06-09-03126	Precision manometer, 03091.00	8
06-09-03127	Demonstration barometer, casing diameter 130mm, 02687.00	8
06-09-03128	Pressure capsule, 02624.00	8
06-09-03129	Boyle's law apparatus, 04363.00	4
06-09-03130	Vacuum range multiplier, Power supply voltage, 11112.93	4
06-09-03131	Manometer 1.0....0.6 bar, 03105.00	6
06-09-03132	Pump, length 900m, 95686.20	6
06-09-03133	Capillary viscosimeter, Ostwald capillars capillary diameter 1.2mm Length 250mm, 03102.00	10
06-09-03134	Rotary viscosimeter, 18221.93	10
06-09-03135	Falling ball viscosimeter, 18220.00	4
06-09-03136	Elasticity (Flarlods, set), 17570.00	4
06-09-03137	Tuning forks 440 HZ, Length 120mm, 034224.00	4
06-09-03138	Tuning forks 440 HZ, 03418.00	4
06-09-03139	Tuning forks, CMAJOR SCALE, L= 256 HZ, 03417.00	6
06-09-03140	Tuning forks, CMAJOR SCALE, d= 288 HZ, 03417.00	6
06-09-03141	Tuning forks, CMAJOR SCALE, e' =320 HZ, 03417.00	6
06-09-03142	Tuning forks, CMAJOR SCALE, f'= 341H2 6g'= 384HZ, 03417.00	6
06-09-03143	Tuning forks, CMAJOR SCALE, a'= 4262/3 HZ, 03417.00	6
06-09-03144	Tuning forks, CMAJOR SCALE, h'= 480HZ', C'=512 H2, 03417.00	6
06-09-03145	Power frequence generator 10MH2....1MH2, 13650.93	8
06-09-03146	Function generatorr 1HZ...110KH2, 13652.93	8
06-09-03147	Digetal counter, 6 decades, 13603.93	8
06-09-03148	Digetal counter, 4 decades, 13600.93	10

Code No.	Commodity	
06-09-03149	Lfamplifier, 13625.93	10
06-09-03150	Measuring amplifier, general Purpos,13626.93	6
06-09-03151	Sound level indicator,65968.10	5
06-09-03152	Immersion thermostat up 100,Supply voltage 230N,08488.93	4
06-09-03153	Accessory set for immersion thermostat,08488.01	4
06-09-03154	Bath for thermostat, 61,0.8487.02	6
06-09-03155	Boiler 550w, 05937.93	6
06-09-03156	Magnetic stirrer with heating Plate,35684.93	6
06-09-03157	Holder for thermometer and tubing,38002.00	4
06-09-03158	Digital temperature measuring device 4-1,13615.93	4
06-09-03159	Digital thermometer,07030.00	4
06-09-03160	Liner expansion apparatus,04231.01	4
06-09-03161	Calorimeter, trans Parent,004402.00	4
06-09-03162	Evaporation vessel for calorimeter,04405.00	6
06-09-03163	Gas Law apparatus ,04362.00	6
06-09-03164	Boyle's Law apparatus, 04363.00	6
06-09-03165	High Pressure vapour unit,02622.12	4
06-09-03166	Critical Point apparatus,04364.00	6
06-09-03167	Meteorograph,04824.00	6
06-09-03168	Low voltage transformers,Multitap transformer,13533.93	6
06-09-03169	Variable transformer W- rectifier,14V ~ /12 V-,5A ,13530.93	6
06-09-03170	Variable transformer,25V ~ /12V-, 12A,13531.93	3
06-09-03171	Variable transformer,0...250V ~/0...230V-, 6A,13534.93	6
06-09-03172	Power supply,2*15V /2A,13520.93	10
06-09-03173	Power supply, universal,Large frequency range with 5 carace,13500.93	10
06-09-03174	Single generators,32206.74	10
06-09-03175	Function generator,1HZ.....110KHZ,135652.93	10
06-09-03176	Function generator,11760.97	10
06-09-03177	Voltmeter 5/15V~, 07037.00	10
06-09-03178	Ammeter 1/5 A~,07038.00	10
06-09-03179	Voltmeter 0.3...300V~ 10...300V~,07035.00	10
06-09-03180	Ammeter 1mA.....3A~, 07036.00	10
06-09-03181	Multi range meter,07027.01	10
06-09-03182	Multi range meter, 07021.01	10
06-09-03183	Didactic Multimeter,direct voltage 100mv, 5v, 10v,07013.00	5
06-09-03184	Digital hand Multimeter,2A, LCD,07132.00	5
06-09-03185	Digital hand Multimeter,10A, LCD,07133.00	2
06-09-03186	Multi rangePage No.owemter,17062.00	2
06-09-03187	Oscilloscope,20MHZ, 2channel,11454.93	10
06-09-03188	Storage oscilloscope,20MHZ, 2channel,11457.93	10
06-09-03189	Connecting cables,L=250mm, transParant,07360.13	10
06-09-03190	Resistor box,20, 06190.20	10
06-09-03191	Decade resistance box,resistance 500,1.....10M,06194.10	10
06-09-03192	Rheostat 500/220v~,06111.93	10
06-09-03193	Demonstration electrolytic cell,06610.88	3
06-09-03194	Resistor, Scomponets,4.7, 10, 47	10
06-09-03195	Variable capacitor 60PF,S Componet,11621.40, 11621.42, 11621.46,11622.31	10
06-09-03196	Zener diode,4.7V /1W,11623.25	10
06-09-03197	OpticalProfile bench,L=100mm, 08281.00	8
06-09-03198	OpticalProfile bench,L=100mm, 08282.00	8
06-09-03199	Base for optical Profile bench, adjustable, 08284.00	8
06-09-03200	Sidemount,H=80mm,08286.02	4
06-09-03201	Side mount, Lateral adjust able,Caibrated,08082.03	4
06-09-03202	Optical bench withPage No.entagon section,Steel rail,Pentagon section,08095.01,(2*)0897.00(12*)002.55	8
06-09-03203	Holder for steel rail,08097.00	2
06-09-03204	Halogen Lamp,1000W, 08125.93	4
06-09-03205	Experiment Lamp,2,30W,08128.88	4
06-09-03206	HighPressure mercure vapour Lamps,08143.00	
06-09-03207	Power supply Lamp,CS 150W,13660.93	10

## WHO

**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-03208	Power supply for spectral Lamp,Voltage with out 220V~ burning voltage 15....60V~,13662.93	10
06-09-03209	Laser helium-neon,0.2/1.0mw,08180.93	4
06-09-03210	Laser helium-neon,1.0mw,08181.93	4
06-09-03211	Lens holder, 08012.00	4
06-09-03212	Lens holder,09911.00	4
06-09-03213	Condenser holder,08015.00	4
06-09-03214	Holder for cylindrical Lens, Screen dimeter 120mm,08263.00	4
06-09-03215	Holding stem,Length 126mm stem diameter,09909.00	4
06-09-03216	Lens rack for, Lenses,Diameter (mm) 245*71*32,08029.01	6
06-09-03217	CleansingPaper for Lenses,38764.03	6
06-09-03218	HollowPrism 60,L=60mm, h=60mm,08240.00	4
06-09-03219	Mirror 80mm*50mm,08209.01	10
06-09-03220	Concave mirror,d=100mm,08212.00	10
06-09-03221	Screen,white, 150mm*150mm,09826.00	10
06-09-03222	Diaphragms,d= 1,2,3,5,mm, size50mm*64mm,09816.01	10
06-09-03223	Set of colour filters,13760.01	8
06-09-03224	Light Velocity measuring appartus,Velocity in {air, 1-quids},11224.93	10
06-09-03225	Dosimeter, minimonitor,dead time 10MS, X-Rass, 09027.01	8
06-09-03226	Digital counter,6decades,13603.93 74,104,519	8
06-09-03227	Pulse rate meter,13622.93	8
06-09-03228	Radioactivity demonstration set, 09053.00	8
06-09-03229	Geiger-Muller counting unit,09028.00	8
06-09-03230	Counter tube B,09005.00	8
06-09-03231	Set of supports for radioactivity,09053.77	8
06-09-03232	MountingPlate R,210mm*297mm,13001.00	4
06-09-03233	Pulse height analyset,to analyse voltagePulses,13725.93	4
06-09-03234	Alpha detector,measuring surface 50mm,09100.00	4
06-09-03235	Pre amplifier for alpha detector,outPage No.utPulse 0.25V, 09100.16	10
06-09-03236	Gamma detector,to detect &Band x-rays,09101.00	10
06-09-03237	Beta spectroscope,to determine velocity distribution of Pakticles,09104.00	10
06-09-03238	Ironcore,d=400mm, h=25mm,06490.01	10
06-09-03239	Experimental Bichemistry ,Oxford UniversityPress Ed: tors R.L.Dryer and G.F,1A ,57081	2
06-09-03240	CI:U:Cal Specimens- Analytical Chemistryby open leaining,HawcroftPublished by Johnwiley &Sons,1N ,57123	2
06-09-03241	Health effects of Toxic Substances,Provides a guide to understanding the toxicology,18/999-1363	1
06-09-03242	Acetic acid glacial,Assay=>99.5%, bottlePackge 2.5Liter, 27014 5R	5
06-09-03243	Acetic acid ,Puriss:Assay=>99.5%, bottlePackge 1liter, 45730	5
06-09-03244	Acetic anhyaride,Puriss.P.a.ACS: =>99.5% (NT), bottlePackge 1liter, 45830	5
06-09-03245	Acetone,Puriss.P.a.ACS: absolute =>99.5% (GC), bottlePackge 1liter, 00570	10
06-09-03246	Acetaldeyde,Puriss.P.a: anhydrous: =>99.5%, bottlePackge 500ml, 00070	1
06-09-03247	Antimony trichloride,Puriss.P.a.ACS: =>99.0%(RT) 100g bottle , 10774	100
06-09-03248	Adenine,Biochemika =>99.0%(HPLC) in 10g bottles , 01830	100
06-09-03249	D-Alanine,Puriss: =>99.0%(NT) in 5g bottles, 05140	10
06-09-03250	DL-Alanine,Puriss: =>99.0%(NT) in 100g bottle, 05150	100
06-09-03251	Albumin from human serum,Biochemika: =>99.9%(GE) in 5g bottles, 05418	25
06-09-03252	Alizarin,analytical reagent, indicator in 50g bottles, 32612	250
06-09-03253	Alizarin red S,standard Fluka for microscopy, indicatorPH 3.7-5.2 in 25g bottles, 05600	200
06-09-03254	Allyl alcohol,Puriss: =>99.5%(GC) in 250ml bottle, 05788	1
06-09-03255	Amyl alcohol,in 500ml bottle	2
06-09-03256	Aluminum,foil 0.05mm, extraPure: =>99.99%,Package 250g,11000	1
06-09-03257	Mercury,ACS(replaces Amalgam zinc 40%) , 83360	1
06-09-03258	Zinc,Puris. Sticks .	1
06-09-03259	Ammonia soluion,Puris. Assay 25%, residue< 0.002%, bottlePackage 1 liter .	5
06-09-03260	Ammonium acetate,Puriss.P.a.ACS: =>98.0% (T),Package 250g, 09690	1
06-09-03261	Ammonium chloride,Puriss.P.a.ACS: =>99.5% (AT),Package 250g, 09700	2.5
06-09-03262	Aluminum chloride hexahydrate,PurumP. a: crystallized: =>99.0% (AT),Package 250g, 06232	2
06-09-03263	Ammonium dihydrogenPage No.hosphate (suphaye),Puriss.P.a.ACS: =>99.0% (T),package 250g, 09717	1
06-09-03264	Ammonium ferrous sulfate hexahydrate,Puriss.P.a.ACS: =>99.5% (RT),Package 250g, 00643	500
06-09-03265	Ammonium ferric sulfate,Assay=>99%Package 250g	500

Code No.	Commodity	
06-09-03266	Ammonium oxalate monohydrate,Bio Chemika microselect: =>99.5% (RT),Package 250g, 09898	500
06-09-03267	2 heptanone,Anmly methyl Ketone=2 heptanone in 250ml bottle	2
06-09-03268	D-Arginine,Puriss: =>99.0% (NT),11015	25
06-09-03269	Ascorbic acid,Puriss. assay 99.5%	250
06-09-03270	4-Aminoantipyrine,analytical reagent, reag.Ph. Eur. 1, Assay=>99%, 33528	100
06-09-03271	Ammonium Carbonate,Puriss.P.a.ACS: 30-33%(T) in 500g bottles, 09716	2
06-09-03272	Ammonium Sulfate,Puriss.P..a.ACS: => 99.5% (T) , 09980	500
06-09-03273	Ammonium molybdate tetrahydrate,Puriss.P.a.ACS: => 99.0% (T) , 09880	250
06-09-03274	Braium acetate,	250
06-09-03275	Braium chloride,assay=>99%,Package 500g	1
06-09-03276	Braium nitrate,assay=>98%,Package 500g	1
06-09-03277	Benzoic acid,assay=>99.5%	250
06-09-03278	Bismuth III nitrate basic,bottle of 250g	500
06-09-03279	Bismuth sulphate,selctivagar introduces by wilson & Blair	500
06-09-03280	Buffar solution,Ph=3.0 check here- its in the catalogue, 19033 4B	5
06-09-03281	Buffar solution,Ph=4.0 its in the catalogue,19034 4D	5
06-09-03282	Buffar solution,Ph=8.0 its in the catalogue,19040 4V	1
06-09-03283	Buffar solution,Ph=9.0 its in the catalogue, 19041 4A	1
06-09-03284	Butanol,Puriss.P.a.ACS:=> 99.5% (GC) 500ml bottles, 19420	1
06-09-03285	2-Butanol,Purum: => 98.0% tihis is a liquid of Course , 19036	500
06-09-03286	Beff extracted,beef extract Powder, water soluble for mol.	50
06-09-03287	Blood agar- base,For microbiology- 100g bottles,70133	500
06-09-03288	Bacto Bile salts,Mixture of sodium cholate and sodium deoxycholate?	50
06-09-03289	Cadmium chloride dihydrate,Pure: assay =>96% bottles 250g , 11732	50
06-09-03290	Calcium carbide,technical quality in sealed tins 250g	2
06-09-03291	Calcium Carbonate,assay>= 98%Powder, bottle 500g	1
06-09-03292	Calcium choride anhydrous,assay>= 97% bottle 250g	1
06-09-03293	Cadmium nitrate,assay>= 98% bottle 250g	500
06-09-03294	Calcium nitrate,assay>= 98% bottle 250g	1
06-09-03295	Casein,Vitamin free- bovine	250
06-09-03296	Charcoal,assay>= 80%Pockage 250g, 33187 3J	2.5
06-09-03297	Trichloro acetic acid,Puriss. assay >= 99%,Package 500g	1
06-09-03298	Chloroform,assay>= 99%, bottlePockage 1 liter	5
06-09-03299	Choline chloride,BioChemika microselect: =>99.0%., 26978	250
06-09-03300	Chromium III acetate,only supplied as (CH3COO)7Cr3(OH)2,RA 4771708	250
06-09-03301	Chromic nitrate,nonahydrate- assay>= 96% ./Cat No. A 4771708	250
06-09-03302	Cobalt chloride anhydrous,assay>= 98%./Cat No. 277912X	250
06-09-03303	Cupric nitrate,assay>= 98%./Cat No. 27839 4S	500
06-09-03304	L-Cysteine,BioChemika microselect: =>99.5%(NT) , 30089	100
06-09-03305	DL-Cysteine,Puriss : => 99.0% (RT), 30097	50
06-09-03306	Cholesterol,Biochemika =>97% (GC) , 26734	100
06-09-03307	Cupric acetale,assay>=98%	500
06-09-03308	Diethyl ether,Puriss.P.a. ACS: =>99.8% (GC), bottlePackage 1liter, 31690	5
06-09-03309	Ethanol,assay 90% in 2.5l bottles	30
06-09-03310	Ethanol ,assay 95% in 2.5l bottles	25
06-09-03311	Ethylacetate,assay =>99.5% in 500ml bottles	5
06-09-03312	EDTA,assay =>99.5% in 250g bottles	1.5
06-09-03313	Eriochrome black T,Reag.Ph. indicator for metal titration in 100g bottles, 32751	200
06-09-03314	Ferric chloride,assay=> 98%	500
06-09-03315	Ferric nitrate,assay=> 99%	250
06-09-03316	Ferrous sulphate,assay=> 98%	250
06-09-03317	Formaldehyde,assay=> 35% in 2.5l bottles	5
06-09-03318	D (-) Fructose,BioChemika microselect: =>99.0%(HPLC) in 500g bottles, 47739	500
06-09-03319	Ferric sulphate,assay=> 98% in 500g bottles	1
06-09-03320	D (+) Galactose,BioChemika microselect: =>99.5%in 50g bottles, 48259	400
06-09-03321	Glucose,BioChemika microselect: =>99.0%, 49135	250
06-09-03322	Glycerol anhydrous,BioChemika microselect: 99.5% (GC), 49769	500
06-09-03323	Grease (forPump),vacuumPump grease- silicone	250
06-09-03324	Gellatin Powder,DABPowder 180 bloom	250



Code No.	Commodity	
06-09-03325	Hydrochloric acid,assay =>32% in 1 litre bottles	15
06-09-03326	Hydrochloric acid ( analar),assay =>36.5% in 500ml bottles	20
06-09-03327	HydrochgenPage No.eroxide,assay =>30%	20
06-09-03328	Histidine,assay =>99% define D,L or DL	250
06-09-03329	Iodine,assay =>99%	500
06-09-03330	Iron(fe),assay =>98%	250
06-09-03331	Lead acetate,assay =>99%	500
06-09-03332	Litmus Paper,acid base book of testPage No.apers	10
06-09-03333	L+ Lactic acid,BioChemika=>90% (T) , 69771	250
06-09-03334	Luminol	50
06-09-03335	Lead nitrate,assay =>98% in 500g bottles	1
06-09-03336	Magnesium nitrate,assay =>98% in 500g bottles	1
06-09-03337	(+) - Methanol,Puriss.P. a:=>99.0%(GC) Liquid!! in 500ml bottles, 63658	20
06-09-03338	(-) - Methanol,Puriss.P. a:=>99.0%(GC) , 63660	15
06-09-03339	Methyl orange,Reag.P.h. Eur. indicator in 100g bottles, 32624	500
06-09-03340	Methyl red,Rea.P.h. Eur. indicator in 100g bottles, 32654	500
06-09-03341	Mac Conkey agar,Agar ,170143 or 63014	3
06-09-03342	Mercurous nitrate dihydrate,Puriss.P. a. ACS:=>98.0% , 83380	100
06-09-03343	Mercuric nitrate ,assay =>97%	100
06-09-03344	Manganese(II) chloride monohydrate,assay =>98% in 500g bottles	1
06-09-03345	Manganese(II) sulfate monohydrate,Puriss.P. a. ACS:=>99.0% (T) in 500g bottles, 63554	1
06-09-03346	Mercuric chlorid,assay =>98%	100
06-09-03347	Mercurous chlorid,assay =>98%	100
06-09-03348	Nesslars reagent,for spectrophotometric det of ammonia d420 1.16	500
06-09-03349	Nikel chloride,assay =>98%	250
06-09-03350	Nitric acid,assay =>95% in 500ml safety bottles	5
06-09-03351	Ninhydrin,BioChemika ACS: 99% (UV) in 25g bottles, 72490	250
06-09-03352	Nutrient ager,No. 1	5
06-09-03353	Superderm micron shield hand cream,Lasting protection, 36247 4R	5
06-09-03354	Oxalic acid anhydrous,Puriss.p. a:=>99.0% (RT), 75688	250
06-09-03355	Paraffin wax,Purum white melting Point 44-46 °C ,76228	5
06-09-03356	Paraffin liquid,low viscosity,P.h. helv ,76235	5
06-09-03357	potassium nitrate,assay =>98%	1
06-09-03358	potassium hydrogen sulphate,assay =>98% in 500g bottles	1
06-09-03359	phosphotungstic acid,In 500g bottle, 30544 5R	500
06-09-03360	potassium thiocyanate,assay =>99%	250
06-09-03361	potassium chloride,assay =>99%	500
06-09-03362	potassium dihydrogen Phosphate,assay =>98%	500
06-09-03363	potassium iodide,assay =>98%	500
06-09-03364	potassium hydroxide,assay =>96% in 500gPolyPottles	2
06-09-03365	potassiumPage No.ermanganate,assay =>99.5% in 100gPottles	400
06-09-03366	potassium chromate,assay =>99.5%	250
06-09-03367	phenolphthalein,Reag. ACS, Reag.P.h. Eur. Indicator, 33518	100
06-09-03368	potassium iodate,assay =>99.5%	100
06-09-03369	potassium oxalate,assay =>98%	250
06-09-03370	potassium dichromate,assay =>99.5%	250
06-09-03371	potassium ferricyanide,ACS >99%	100
06-09-03372	potassium ferrocyanide,ACS reagent grade	250
06-09-03373	Safranin T,standard Fluka for mocoscopy(Bact, Bot, Hist) indicatorPH 0.3-1.0 25g bottles, 84120	100
06-09-03374	Silver nitrate,assay =>99.8%	250
06-09-03375	Sodium sulphite,assay =>99%	250
06-09-03376	Sodium bicarbonate,assay =>99.5% in 500g bottles	1
06-09-03377	Sodium carbonate anhydrous,assay =>99% in 500g bottles	1
06-09-03378	Sodium hydroxide,assay =>99% in 500goly bottles	1
06-09-03379	Stannous chloride,assay =>98%	250
06-09-03380	Starch,ph Eur: solube, 03967	1
06-09-03381	Sucrose,BioChemika microselect :=>99.5%(HPLC), 84097	250
06-09-03382	Sulphuric acid,assay =>95% in 500ml bottles	1
06-09-03383	Sulphuric acid (analar),assay =>95% in 500ml bottles	2

Code No.	Commodity	
06-09-03384	Sodium chloride,assay $\geq$ 95% in 500g bottles	1
06-09-03385	Sodium tungstate,assay $\geq$ 99.5%	500
06-09-03386	Sodium tartrate	500
06-09-03387	Tungstic acid,puriss.P.a:Powder: $\geq$ 99.0% (T) in 100g bottles, 09763	500
06-09-03388	Thioacetamide,puriss.P.a:ACS: $\geq$ 99.0% (RT), 88450	1
06-09-03389	Urea,purum assay $\geq$ 99% in 500g bottles, 51461	100
06-09-03390	Uric acid,purum: $\geq$ 98.0% (HPLC), 51449	100
06-09-03391	Xylene analar,purum assay $\geq$ 99% in 500ml bottles,10293 EP	25
06-09-03392	Zinc nitrate,assay $\geq$ 98% in 500g bottles	1
06-09-03393	Creatinehos phokinase,from rabbit muscle activity 50-15 units in 250unit vials	1000
06-09-03394	O-Acetylochlene Perchlorate,In 25g bottle,44003 2G	50
06-09-03395	Histamine acid Phosphate, 44052 5W	25
06-09-03396	Nutreint broth,In 500g bottle, 53203 4R	3
06-09-03397	Yeast extract agar,In 500g bottle, 53459 4G	2
06-09-03398	thioglycolate agar,for bacteriology	2
06-09-03399	Triple sugar or lorn Agar,for bacteriology	2
06-09-03400	CLED,for bacteriology	2
06-09-03401	Dextrose,for bacteriology	2
06-09-03402	Mac Conkey broth,for bacteriology	4
06-09-03403	Peptone,for bacteriology	3
06-09-03404	Kiglar iron Agar,for bacteriology	4
06-09-03405	Sabeurate media,for bacteriology	4
06-09-03406	poteto Dextrose Agar med,for bacteriology	4
06-09-03407	Maltose Fructose, Sorbilat, Salicin,for bacteriology	4
06-09-03408	Crystal violet Powder	1
06-09-03409	Carbol Fuchsin Powder	1
06-09-03410	Leishman stain Powder,for bacteriology	500
06-09-03411	Methylene blue Powder,for bacteriology	500
06-09-03412	Migrosine Powder,for bacteriology	2
06-09-03413	Malachite green Powder,for bacteriology	3
06-09-03414	SS agar,for bacteriology	1
06-09-03415	TCBS agar,for bacteriology	1
06-09-03416	Picric Acid GPR,In 500g bottle, 29554 4M	1
06-09-03417	Creatinine,In 500g bottle,37049 4S	500
06-09-03418	Ketoglutaric acid	250
06-09-03419	Disodium hydrogen Phosphate,In 1kg bottle,28026-292	1
06-09-03420	Diphenyl Carbazone,In 25g bottle, 13055 4E	100
06-09-03421	Cedar Oil,In 500g bottle, 36060 4B	2
06-09-03422	Arsino molybdic acid,In 500g bottle, 45505 4X	2
06-09-03423	Histamine Dihydrogen Phosphate,In 25g bottle, 44052 5W	50
06-09-03424	Potassium Sodium (+) tartarte crystal (GPR),In 500g bottle, 27657 4W	1
06-09-03425	L- Aspartic acid,chromatographically homogeneous, 37022 5W	500
06-09-03426	Benzaldehyde,assay $\geq$ 99.5% 500ml bottles	2
06-09-03427	Benzamide,purum $\geq$ 98%	500
06-09-03428	Benzene,assay $\geq$ 99.5% bottlePackage 1Liter	5
06-09-03429	Benzene Sulfonic acid,500g bottles	1
06-09-03430	Benzoyl chloride,assay $\geq$ 99.5% in 250mL bottles	1
06-09-03431	Acetanilide,In 500g bottle, 27008 4V	500
06-09-03432	Cyclohexanol,Pour analyses in 1L bottle,A4780251	1
06-09-03433	Phosphoric acid,Analar in 2.5L, 10173 CD	10
06-09-03434	Cyclohexene,PUR 99% minimum in 250L bottle,A47780408	2.5
06-09-03435	Salicylic acid,puriss.P. a. $\geq$ 99.0% (T) in 500g bottles,, 48210	1
06-09-03436	Methyl Benzoate,purum; $\geq$ 98.0% (GC) in 250mL bottles, 12460	1
06-09-03437	Chlorobenzene,assay $\geq$ 99.5% in 500mL bottles	1
06-09-03438	Nitro benezene,assay $\geq$ 99.5%	1
06-09-03439	Dichloromethane,assay $\geq$ 99% in 500mL bottles	1
06-09-03440	Aniline,puriss.P. a. ACSi $\geq$ 99.5% (GC) , 1040	1
06-09-03441	Sodium acetate,assay $\geq$ 99%	250
06-09-03442	BCI Rechargeable oximeter with Alarms with all acce ssorles,LE marked, 24hr memory,ACC 415	2

## WHO

## DP Phase IX

## Annex 08

Sector: Higher Education

Code No.	Commodity	
06-09-03443	Combination Resuscitation system,ISO Standards, oxygenreservoir, 2 masks,ACC 556	2
06-09-03444	CPRPLUS,Built-in and ible metronome ensures Compressions aregiven at the correct rat,ACC 212	2
06-09-03445	Scp 912 Mains/Rechary eable Battery Defibrillator,Integratedl 5-Point instructions, choice of 9 different energy levels,ACC 212	2
06-09-03446	Amplivox 2160,Amplivox Diagnostic Audio meters,ACC 056	1
06-09-03447	Bodystat 1500 with both softwaer in a briefcase,is the bio-impedance Body Composition monitoring system for mensuuring,BFA 153	2
06-09-03448	Clin-Check Blood Analyser,Serum Test for URIC, HDL, TBIL, CREA,Page No.ORT,BLD 060	1
06-09-03449	Test Kits 405Page No.lease specify,Testkits for TRI, HDL, and LACTIC ACID,BLD 062	10
06-09-03450	Portable Light Duty Cautery set with Ergonomic Handle,Consists of a trans former, control with a 3M mains lead,CAU 151	2
06-09-03451	AT-60 Stress test system with cart and Bicycle,Swiss quality, CE marked,ECG 443	1
06-09-03452	CPAP system Excluding VAT,Portable and Compact 100-240V, supplied with tubing, headgear, mask,RES 300	1
06-09-03453	Vacu Aide Excluding VAT,Suction range of 50to75 mmtty collection bottle hold upto 1000ml,ACC 175	1
06-09-03454	Physio & Stimulator,Physio 8 Neuro-Muscular stimmlator,HEA 350	1
06-09-03455	Facial accessory,HEA 351	1
06-09-03456	Quantitative EEG and EP system,16 Channel, 1.2 Mbyte Floppy disk,Concerto TM	1
06-09-03457	INFANT INCUBATOR,In fant care centers uvsteriliters, Babyscal, oxygen tent,YD-F- 285	2
06-09-03458	Infusion / Injection Arm Trainer (Doll),Cast from life in such detail that the skin shows the hairimprint,AR 201	2
06-09-03459	adult Intubation Trainer (Doll AC8),This trainer has been developed to learn how to preform intubation under life like, conditions,AC8	2
06-09-03460	Intubation phantom of newbor baby,for practising air way mangemention hew-born babies model comprises, AC8/58	2
06-09-03461	Blood pressure simulator,helps resolve the uncertainties common in teaching Istudents to take blood pressure, AN1095	2
06-09-03462	Child Crises Mankin ,Ideal for teaching life-saving techniques on children,AN3616	1
06-09-03463	Spinal injection simulator with spare,Allowing demonstration and practice of spinal injection techniques, AN1036 with AN1039	2
06-09-03464	Cambridge 3channel automatic Electrocardiograph with all accessories,Model (3038)	1
06-09-03465	UNIDAD Dental Supradent Smulater,Model FEDESA	1
06-09-03466	Vertexometers,NIKON PL-2/OL-5	2
06-09-03467	Diascopel(2Channel ECGmonitor with NON-invasive Blood pressure Tempature),2NIP	2
06-09-03468	Centrifugex with all auessories and all Kind of rotors,5810 R	2
06-09-03469	Bino cular photo-microscope with(camera LEILA MD2, Phase contrast contrast equipment,Model ZENITHV	1
06-09-03470	Bino cular microscope,Type CN-HF-BIN-VK-ZT	2
06-09-03471	Refrigerated Centrifuge,ROTANTALK	1
06-09-03472	Laboratory Centrifuge,EBA 35	2
06-09-03473	Digitall measuring instrument with (plug 14 modules for several parameters and for ooygenmeas,Type DIGI 610	3
06-09-03474	Ph-meter Complete with electrode E56 (mv),Type PH 56	2
06-09-03475	Ph-meter Complete with electrode E55 (mv),Type PH 55	2
06-09-03476	Ph-meter Complete with electrode E39 (mv),Type PH DIGI 520	2
06-09-03477	Ph-meter Complete with electrode E39 (mv)	2
06-09-03478	Conductivity- meter Complete with Cell LTA/S	2
06-09-03479	Conductivity- meter Complete with Cell LTA 100/K	2
06-09-03480	OX ygen-meter Complete with electrode EO 166K	2
06-09-03481	Rotateing Vacuum evaporater	1
06-09-03482	Continuos flow cooler	2
06-09-03483	Circulation Cooling- thermostat,Type PH 410	2
06-09-03484	Immersion cooler,Type TK 300K	2
06-09-03485	Laboratory Sieving machine Complete all with all accessories Test sieves,Type VIBRO	2
06-09-03486	Hot Plate,Type HP 1	2
06-09-03487	Magnetic Stirrer,Type MRH 12	1
06-09-03488	Mixer,Type 3	1
06-09-03489	Digital Photo meter with all accessories,LP 6 A	2
06-09-03490	universal thermostat complete,Type LTVO 14	2
06-09-03491	Cuvette suction device,Type LQVO 17	2
06-09-03492	Cearousel thermostat with all accessories,Type LTVO 15	2

## WHO

**DP Phase IX**  
**Annex 08**  
Sector: Higher Education

Code No.	Commodity	
06-09-03493	Flame photometer with all accessories,TVIODEL M6D	1
06-09-03494	Colour Measurement instrument,LE 90	1
06-09-03495	Electronical indicator unit,UME 3	3
06-09-03496	Fully automatic water Distillation Apparatus,MODELS 1032,1033,1034,1035	1
06-09-03497	Drying and sterilizing oven with air Circulation,NO. 2718	1
06-09-03498	Bacteriological incubating,NO.2738	1
06-09-03499	Bacteriological incubating and refrigerating cabinet,NO. 2771	1
06-09-03500	Fully automatic water Softener,NO. 1091	1
06-09-03501	Evaporative water Bath,NO. 303	1
06-09-03502	Multi purpose heating bath,NO. 3010	1
06-09-03503	shaker bath,NO. 3047	1
06-09-03504	water bath with temperature control and water circulator,NO. 3048	1
06-09-03505	shaking apparatus,NO. 4020	1
06-09-03506	Balance table,NO. 9720	1
06-09-03507	Analytical high- speed Balance with digital indicators,Type S2000/10/V/2000/15/V S2000/10	1
06-09-03508	Air table with complete overhead project A4 air blower and pressure cable,NO. 11204.88	1
06-09-03509	Electronic stethoscope,UNI-5	2
06-09-03510	BiliRUBIN meter (BIL READ),BIL Read	1
06-09-03511	Electrosurgical generator,Force (10,20,30,40)	1
06-09-03512	Cardioversion 4.1,LE - 0366	1
06-09-03513	Atmos Endo- stroboscope with all accessories,Model IV	1
06-09-03514	The handy photo meter,BTS 305	1
06-09-03515	Cardiometer,DMS 756	1
06-09-03516	INFANT INCUBATOR,Model Yon DON YD-F-285 SCB	1
06-09-03517	SONOALE,1500	1
06-09-03518	Concerto 16-32 channel quantifier EEG and EPSYS	1
06-09-03519	Intensive care unit,CCU	1
06-09-03520	Electro Cardio graph	2
06-09-03521	Sonicaid or fetal heart rate detector	1
06-09-03522	Spirometer	1
06-09-03523	Respiratory system	1
06-09-03524	Coutary	1
06-09-03525	Baby incubator	1
06-09-03526	short wave	1
06-09-03527	water bath	1
06-09-03528	Strillizer	1
06-09-03529	X-ray systems Summlator	1
06-09-03530	Distilled Water	1
06-09-03531	Hb- meter	1
06-09-03532	PH- meter	1
06-09-03533	CL- meter	1
06-09-03534	Oven	1
	<b>Kalar Technical Institute</b>	
06-09-03535	AU 215 - 10 , media 32 compact , capacity 32 liters , chamber 305 mm diameter , 450mm depth , over all 600x520x520 mm height .	2
06-09-03536	MS 152 - 12 , ref. 8010G , control 2 speed , container glass, timer 1 - 60 sec.	2
06-09-03537	MS 152 - 17, ref. 8010S , control 2 speed , container stainless steel .	2
06-09-03538	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
06-09-03539	pr 670 - 20 in use , range ml 50 - 200 , division ml 1.0	2
06-09-03540	FX 400 -15 , volume 3.9 , internal dimension h.120 (595) , external w.180(455) , d.180(375) , rating 2KW .	2
06-09-03541	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
06-09-03542	balances analytical , BP series , model BP 211D , capacity 80/210 g , readability 0.01/0.1mg, BFS- 206-050U	2
06-09-03543	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
06-09-03544	fraction collector model B-684, CKH- 800 - 010R	1
06-09-03545	gloves linear half finger, 640-010H	5

Code No.	Commodity	
06-09-03546	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
06-09-03547	microscope compound galen III TM , model TP240 , Trinoc , X4 , X10 , X40 , X100 0:1 Planachromatic BF, Mic - 200-040Y	1
06-09-03548	mps 30 photoautomat ATC 200 to MPS camera system, Mic- 420-090J	2
06-09-03549	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
06-09-03550	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
06-09-03551	rotavapors , model R-114 , assembly A, EVF - 910-011N	1
06-09-03552	Gas meters , wet type , drum capacity 0.5 dm <sup>3</sup> , accuracy +0.25% , 60 dm <sup>3</sup> , GJF - 300-U	1
06-09-03553	Melting point apparatus , digital, MFB - 595-0101M	1
06-09-03554	AR10 A radiographic positioning doll, AR 10A	1
06-09-03555	advanced female bed ford doll, AR 800	2
06-09-03556	plastic male , skeleton on stand, Po8	1
06-09-03557	miniature plastic skeleton 50 cm high , mounted on stand with key ,Po 104	1
06-09-03558	mascular TORSO with head and open back , natural size , one side show muscles , interchangeable female and male genitalia, MT 69	1
06-09-03559	female catheterisation simulator, AN 856	1
06-09-03560	male catheterisation simulator, AN 855	1
06-09-03561	suture practice arm , AN 1028	1
06-09-03562	complete infant pals add on kit , AN 3635	1
06-09-03563	Kerosen heater , 05-17-00190	5
06-09-03564	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
06-09-03565	Up to date PIII based computer system.	1
06-09-03566	intramuscular injection simulator, AN 961	1
06-09-03567	carlene and crisis manikins, AN 3116	1
<b>Chamchamal Technical Institute</b>		
06-09-03568	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
06-09-03570	balances portable Capacity(2100)g; Readability(0.1)g, BFM+123-030G	1
06-09-03572	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 tempreture rang, CO ambient to 99 sensitivrtv, CO_+0.2. Capacity 8 liters dimensions(wxdxh)mm (129x332x150)mm, BJL-470-010G Alt.No=NE4-8T	1
06-09-03574	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
06-09-03576	Burettes A plunger type bottel-top burette with large digital volume display. All parts in contact with liquid are borosilicated glass, ceramic, PTFE, FEP platinun-iridium. The screw thread fits most reagent bottles directly but it is supplied with 3 different adapters also capacity 25ml , standard , BWK-210-011V. Alt NO. 4750150 Page:227	1
06-09-03578	Colorimeters, Coloimeters digital 6051 offer supplied with mains lead, pack of 100 10x10mm disposable cuvettes, cell holder and instruction manual diamision(wxdxh)mm 300x355x120, COJ-671-010G Alt NO.605 001 Model NO.6051	1
06-09-03580	Cuvettes, optical polystyrene, disposable Light path, mm 10 dimensions(wxh), cm 12x45 semi-micro 2.5, CXA-105-0250	100 pack
06-09-03582	Cylinders, measuring, graduated, borosilicate glass with pouring spout, hexagonal base. BS 604(15047988) With blue polypropylene stopper Capacity 10ml, grads 0.2ml , Tolerance +- 0.2ml, CYQ-444-030A ALT FB55223	2
06-09-03584	Cylinders, measuring, graduated, borosilicate glass with pouring spout, hexagonal base. BS 604(15047988) With blue polypropylene stopper Capacity 25ml, grads 0.5ml , Tolerance +- 0.5ml , CYQ-444-050R ALT FB55225	2
06-09-03586	Cylinders, measuring, graduated, borosilicate glass with pouring spout, hexagonal base. BS 604(15047988) With blue polypropylene stopper Capacity 50ml, grads 0.1ml , Tolerance +- 1.0ml, CYQ-444-070L ALT FB55227	2

Code No.	Commodity	
06-09-03588	Cylinders, measuring, graduated, borosilicate glass with pouring spout, hexagonal base. BS 604(15047988) With blue polypropylene stopper Capacity 100ml, grads 0.1ml, Tolerance +- 1.0ml, CYQ-444-090F ALT FB55229	2
06-09-03590	Flam photo meters digital, PFP7 range Allow Temperature, single-channel photometer, designed for the routine determinations of Na, K, with additional filters available for (Li) Ca, Ba, A direct-reading digital unit, with automatic flame failure detection for user safety, FGA-500-010E ALT No. 500 094	2
06-09-03592	Bone cutters Nickel plated carbon steel with spring handle and closing clip. Blade Length 20mm, DKH-430-T	1
06-09-03594	Flask, borosilicate glass, conical, narrow neck, 1501773 (Erlenmeyer) Narrow neck, graduated Capacity 50ml, FHB-350-070P	10
06-09-03596	Flask, borosilicate glass, conical, narrow neck, 1501773 (Erlenmeyer) Narrow neck, graduated Capacity 100ml, FHB-350-090J	10
06-09-03598	Flask, borosilicate glass, conical, narrow neck, 1501773 (Erlenmeyer) Narrow neck, graduated Capacity 250ml, FHB-350-130A	10
06-09-03600	Funnels, conical, plain, pyrex glass 2140 series with short stem -Top diameter 35mm -stem o.d., mm 8 -stem length. 35mm -overall height 65mm, FPH-360-005J ALT No. 2140/01m	10
06-09-03602	Funnels, conical, plain Duran glass OIN. 12446 with long stem, 150mm, 6mm O.D. -Top diameter 55mm -stem length 150mm, FPH-370-050U ALT No. 21-353-33	10
06-09-03604	Heaters, BTS, high Temperature, Temperature control over +10 to 400 C O Tube dia., 26mm-holes per block 22 Hole dia., 26.5 Hole depth 60mm, BLD-850-030R ALT No. BTS-26	2
06-09-03606	Centrifuges, Biofuge haemo, table top the haemo is a truly versatile machine, as it is also able to accept a 24-place microliter rotor which can be spun at 13,000 rpm (16,060xg), CFLT-141-010C ALT NO. 75003577	1
06-09-03608	centrifuge, Biofuge, primo, six fixed angle, swing-out and microliter rotor for all common tubes from 0.2 to 100ml are available for applications using micro; DIN Blood sample and "falcon" Type conical tubes, CFLT-245-010Q ALT NO. 75007591, 4-place, 100ml swing-out rotor.	2
06-09-03610	Hotplate, aluminium, the unique design protects the controls electronics from spills, the low profile makes it easy to use. In a hood. The rugged aluminium top will not crack or chip if something is dropped on it plate dimensions. 180x180mm, HPS-760-010L ALT NO. 11-503-50H	1
06-09-03612	Indicator paper reels, size. 5m. Long x 7mm wide with reference chart showing colour change Type: litmus red PH range: 5-8 colour change: Red-blue, PBK-640-030E, ALT NO. FB33033	1 pack
06-09-03614	Indicator paper reels, size. 5m. Long x 7mm wide with reference chart showing colour change Type: litmus blue PH range: 5-8 color change: blue-red, PBK-640-050V, ALT NO. FB33035	1 pack
06-09-03616	Indicator paper reels, size. 5m. Long x 7mm wide with reference chart showing colour change Type: PH range: 1-14 colour change: -----, PBK-640-110G, ALT NO. FB33041	1 pack
06-09-03618	CCTV system for microscopes-colour system the colour camera is compact and light weight weighing approximately 220 gm. It has a 1/3 inch CCD chip and is available with and auto iris as standard. With a resolution 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 auxiliary free-standing power supply 230V, 30-60 Hz, MIC-942-Q pag=740	2
06-09-03620	Microscope, advanced compound ATCTM 2000. Interchangeable 3600 rotatable bodies, parfocal and parcentred infinity corrected objectives. A choice of left or right hand mechanical stage, coarse and fine focus control aspring loaded focusing nose piece, 20mm field of view and kochler type illumination, 6V 9W high intensity tungsten halogen illumination system. The 1.25 N.A. Abbe condenser is mounted in to the focusable substage of this robust instrument, MIC-400-010B	4
06-09-03622	Muti-Torso, male/female/sexless and pregnancy with musculature this is the all-in-one of the multi-torso supplied with four complete sets of interchangeable pelvic. Inserts which make it suitable for multiple application in a wide range of grade levels, MOD-120-010E	1
06-09-03624	Spinal cord with colour coded nerves, 6 times life size this model replicates a segment of the upper thoracic spinal cord. sectioned both longitudinally and in cross section, a portion 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 schematic is mounted along the model size 300x200x130mm, MOD-410-010K	1
06-09-03626	Ovens, plus .11 series, BS 2648, high performance ovens with a maximum operating temperature 300 C. Electrical supply 230 V. 50Hz capacity, 150, OVE-110-011N ALT No. OMT 075 .xx2.c	1
06-09-03628	PH/ion meter Quattro series MP.220 PH meter Complete with electrode, buffer sachets, and Guide to PH measurement booklet, PH meters-bench-include electrode arm, electrode, PHL-560-101	1
06-09-03630	PH/cond ucitritg/ C0 meter, advanced portable, Accumet, Ap50, meter complete include pH/ATC electrode with water proof twist-lock connector, batteries and carrying case, PHL-960-010L	1

Code No.	Commodity	
06-09-03632	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
06-09-03634	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
06-09-03636	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
06-09-03638	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
06-09-03640	Trolley, heavyduty,folding Capacity 200kg. Dimension (wxdxh), mm :470x22x960. All welded 25mm diameter steel tube fram construction,GGM-720-010D	4
06-09-03642	Trolley stainless steel deep pressed rounded cornered steel shelves . Available in three size and with either . Three tiers. Dimensions 1050x558x948 ,TSF-550-020H	2
06-09-03644	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
06-09-03646	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