

CATEGORY CODES OF ITEMS/ JOBS FOR REGISTRATION IN EITHER OF UNITS OF IREL (INDIA) LIMITED

CAT CODE	ITEM DESCRIPTION	OSCOM	CHAVARA	MANAVALAKURUCHI	RED
1	ELECTRICAL ITEMS & SPARES				
1001	INDUCTION MOTORS				
1002	SPARE PARTS OF INDUCTION MOTORS				
1003	HELICAL GEARED MOTORS				
1004	UNBALANCED VIBRATOR MOTORS				
1005	POWER & DISTRIBUTION TRANSFORMERS, ISOLATION TRANSFORMERS				
1006	SWITCHGEARS (CONTACTORS, RELAYS, FUSES, ACB'S, TIMERS, INDICATION LAMPS , PUSH BUTTON STATIONS , DOL STARTERS, MCCB ETC)				
1007	MCC PANEL, CONTROL DESK, APFC PANELS, FEEDER PILLAR PANELS ETC.				
1008	CIRCUIT BREAKERS (ACB, MOCB, SF6, VACCUM)				
1009	CAPACITOR BANKS				
1010	REACTORS				
1011	INSULATORS (PIN & DISC TYPE)				
1012	LIGHTNING ARRESTORS				
1013	ENERGY METERS, PT, CT, MULTIFUNCTION METERS				
1014	CABLES (L.T & H.T) , ASCR CONDUCTORS, TELEPHONE CABLES, FIBRE OPTIC CABLES				
1015	LIGHTING WIRE ITEMS, COPPER WINDING WIRES, TUNGSTEN WIRES				
1016	LIGHTS (ALL TYPES LED LIGHTS, HPMV, HPSV, FLOURSCENT, METAL HALLIDE ETC), FITTINGS, LUMINAIRES AND OTHER SPARES				
1017	HIGH MAST TOWERS				
1018	DG SETS AND ALTERNATORS				
1019	BATTERY				
1020	FAN, MAN COOLER, EXHAUST FANS, ENERGY EFFICIENT FANS, AIR CIRCULATORS				
1021	ROOF TOP HYBRID SOLAR SYSTEM, SOLAR PANELS, SOLAR LIGHTS ETC.				
1022	11KV OVERHEAD LINE MATERIALS INCLUDING GI STAY SETS				
1023	CABLE JOINTING (TERMINATION) KITS (LT/HT)				
1024	TRANSFORMER OIL				
1025	GI STREET LIGHT POLES/ PSC POLES				

1026	GI EARTHING ELECTRODES & FLATS, GI CABLE TRAYS, FRP CABLE TRAYS				
1027	MOTOR GAURD CANOPY				
1028	GENERAL ELECTRICAL ITEMS SUCH AS SWITCHES, AL. & COPPER SOCKETS, PVC TAPES, CABLE GLANDS, DEGREASING/ CLEANING LIQUIDS, INSULATION TAPES, HAND GLOVES, SCREW DRIVERS & OTHER ELECTRICAL TOOLS, HOUSE WIRING ITEMS, BAKELITE PLATES, RUBBER MATS, VARNISH, FIBRE GLASS SLEEVE, PVC CONDUITS, CASING CAPINGS ETC)				
1029	VARIABLE SPEED DRIVES				
1030	AIR CONDITIONERS, WATER COOLERS, WATER PURIFIERS, INDUSTRIAL REFRIGERATORS				
2	HARDWARE ITEMS, TOOLS, TACKLES, WELDING MACHINE ACCESSORIES				
2001	BOLTS, NUTS, WASHERS & STUDS (HT/ GI/ SS/ MS ETC), J/L/U BOLTS, GALVANISED PLOY COATED BOLTS, SPECIAL APPLICATION BOLTS				
2002	BEARINGS, SLEEVES AND ACESSORIES				
2003	CLAMPS, FLANGES OF MS / OTHER MATERIALS				
2004	TOOLS & TACKLES				
2005	ABRASIVES				
2006	ALL TYPES OF WELDING MACHINES & ACCESSORIES				
2007	WELDING ELECTRODES				
2008	SLINGS, STEEL WIRE ROPES, CHAIN BLOCKS, WINCHES, HOISTING ITEMS				
2009	WALKWAYS, LADDERS, CABLE TRAYS, GRATINGS				
2010	GENERAL MECHANICAL ITEMS: BRUSH, DRILL BIT, HACKSAW BLADES, ADHESIVES, SPRINGS, COTTON WASTES, OIL SEALS/ OR INGS/ METAL INSERTED OIL RINGS, BREASE PUMPS, GREASE GUNS AND ITS SPARES, PORTABLE TOOLS (DRILL MACHINE, GRINDERS ETC), TEFLON THREAD SEALS, GRINDING WHEELS, DRILL BITS, LATHE TOOLS ETC.				
2011	FERROUS & NON-FERROUS MATERIALS				
2012	HDPE WELDING MACHINES				
2013	WORM DRIVEN HOSE CLIPS				
2014	INDUSTRIAL PACKINGS, GASKETS, ASBESTOS ROPES, ASBESTOS MILL BOARDS, TEFLON AND FIREFLY SHEETS, DU CONE SEALS				

3	INDUSTRIAL CHEMICALS					
3001	HYDROCHLORIC ACID					
3002	CAUSTIC SODA (LYE, FLAKES)					
3003	NITRIC ACID					
3004	HYDRATED LIME					
3005	SODIUM SILICATE					
3006	OLEIC ACID					
3007	SODA ASH					
3008	HYDROZEN PEROXIDE					
3009	T.B.P (TRI N BUTYLE PHOSPHATE)					
3010	SODIUM CHLORIDE(COMMON SALT)					
3011	FLOCULANTS, RESIN, FERROUS, SULPHATE & OTHER ITEMS					
3012	KEROSENE & DIESEL OIL					
3013	REDUCTANT					
3014	COAL					
3015	BARIUM CHLORIDE					
3016	SODIUM SULPHIDE					
3017	SODIUM SULPHATE					
3018	IRON POWDER					
3019	OXALIC ACID					
3020	PETROFINE					
3021	TRI-CAPRYL AMINE (ALAMINE)					
3022	EDTA/ DPTA					
3023	ISO-DECANOL					
3024	GLYCERINE					
3025	FLOMINE					
3026	MAGNESIUM SULPHATE					
3027	COMPOUND GLUE					
3028	LABOLENE					
3029	KAMFLOC A-309					
3030	ANAHYDROUS AMMONIA					
3031	BROMOFORM					
3032	FUEL ADDITIVES					

4 PROCESS EQUIPMENT & SPARES

4001	FRP TANKS				
4002	CSRFRP LINED TANKS				
4003	CONDITIONER TANKS, CONDITIONERS				
4004	MS TANKS				
4005	LUMP BREAKER				
4006	AIR DRYING UNIT				
4007	FILTER PRESS AND ACESSORIES				
4008	COMBUSTION EQUIPMENT / KILNS & ITS SPARES				
4009	AGITATORS				
4010	EVAPORATORS, HEAT EXCHANGERS & COOLERS				
4011	AIR TABLE, WET TABLES AND ITS SPARE PARTS				
4012	HYDROCYCLONES				
4013	FILTERS				
4014	WATER SOFTNER & WATER TREATMENT EQUIPMENTS				
4015	BOILER, BOILER MOUNTING, BOILER ACCESSORIES				
4016	HYDRAULIC MOTOR, CUTTER & HYD. SYSTEMS				
4017	PAN FILTERS & ITS SPARES				
4018	FLOATATION CELLS				
4019	HYDROSIZERS				
4020	RARE EARTH DRUM MAGNETIC SEPARATORS & ITS SPARES				
4021	SPARES FOR CENTRIFUGE				
4022	SPARES FOR CRYSTALLISERS				
4023	TRAY DRIERS				
4024	ATTRITIONERS				
4025	CLASSIFIERS				
4026	COOLING TOWERS, COOLING TOWER FILLS ETC				
4027	VACCUM CLEANERS				
4028	CLARIFLOCCULATORS				
4029	BURNERS (OIL/ HSD) & ITS SPARES, OIL HEATERS				
4030	RADIATORS				
4031	ELECTROSTATIC SEPARATORS AND ITS SPARES				
4032	FBD SPARES				

5 SECURITY, SAFETY ITEMS, FIRE FIGHTING EQUIP. & APPLIANCES

5001	SAFETY SHOES				
5002	SAFETY ITEMS LIKE NOSE MASK, HELMET, GUM BOOT, HAND GLOVES, APRONS, RAIN COATS, NYLON SOCKS, CAPS, SAFETY NETS, SAFETY TAGS ETC.				
5003	SECURITY, FIRE FIGHTING EQUIP. & APPLIANCES SUCH AS FIRE PREVENTION SYSTEMS / COMPONENTS				
5004	SECURITY GAURD'S GARDJETS INCLUDING WOOLEN SWEATERS				

6 LAB. CHEMICALS, EQUIPMENTS, GLASSWEAR & SUNDRIES

6001	MINERAL PROCESSING EQUIPMENTS				
6002	MICROSCOPE & SPARES				
6003	PHOTOGRAPHIC EQUIPMENT & SPARES				
6004	SIEVE SETS				
6005	LABORATORY CHEMICALS				
6006	IMPORTED FINE CHEMICALS				
6007	RARE EARTHS & ZIRCONIA CHEMICALS				
6008	ANALYTICAL INSTRUMENTS				
6009	BALANCES				
6010	ENVIRONMENT CONTROL INSTRUMENTS				
6011	FURNACE (MUFFLE FURNACE ETC.)				
6012	STANDARD REFERENCE MATERIAL				
6013	SILICA WARES				
6014	WHATTMAN PAPERS				
6015	ALCOHOL				
6016	GAS CYLINDER & GASES				
6017	PLATINUM WARES				
6018	FUME CHAMBERS				
6019	CALIBRATION OF LAB. EQUIPMENTS				
6020	CERAMIC RELATED EQUIPMENTS				
6021	GENERAL LABORATORY WARES				
6022	GLASSWARES				
6023	POLYTHENE WARES				
6024	RECTANGUALR OVEN				
6025	SPARES FOR ICP-AES				

6026	COOLED RF GENERATORS				
6027	OTHER LABORATORY EQUIPMENTS				

7 INDUSTRIAL PAINTS & ANTICORROSIVE COATINGS

7001	INDUSTRIAL PAINTS (CHLORO-RUBBER / EPOXY/ HEAT RESISTANT PAINTS/ PU PAINTS), ENAMEL PAINTS, DECORATIVE PAINTS				
7002	ANTICORROSIVE COATINGS				
7003	FIRE RETARDANT PAINTS				

8 INDUSTRIAL GASES

8001	INDUSTRIAL GASES (OXYGEN/ ACETYLENE/ LPG)				
8002	MEDICAL GRADE OXYGEN				
8003	REFRIGERANT GAS				
8004	P-10 GAS				
8005	ARGON GAS				
8006	SF6 GAS				

9 MEASURING & PROCESS CONTROL INSTRUMENTS

9001	PRESSURE GAUGE, RECEIVER GAUGE, DIAPHRAGM SEALED PRESSURE GAUGE				
9002	PNEUMATIC CYLINDER				
9003	THERMOCOUPLES & RTD/ THERMOWELL				
9004	COPPER TUBE/ BRASS FITTING/ GI FITTING				
9005	BIMETTALIC THERMOMETER				
9006	HOSE/DIAPHRAGM (RUBBER) BELLOW / 'O' RING				
9007	PRESSURE SWITCHES & RECEIVER SWITCHES				
9008	ISOLATING VALVES, BALL VALVES (1/4" TO 2")				
9009	PANEL METERS, pH METERS				
9010	PRV (STEAM) /OIL/WATER POSITIONER				
9011	WEIGH BRIDGES/ WEIGHING MACHINES, ELECTRONIC WEIGHING SCALE, BELT WEIGHERS, BALANCES, STITCHING MACHINE AND ITS SPARES				
9012	COMPENSATING CABLES				
9013	TEMP. RECORDER & DATA LOGGER/RECORDER				
9014	TANTALUM THERMOWELL/ EARTHING RING				
9015	PNEUMATIC PANEL INDICATOR/ RECORDER				
9016	LIMIT SWITCH/ PROXIMITY SWITCH,/ LEVEL SWITCH/ FLOW SWITCH/ PUSH BUTTON/ INDICATION LAMP				

9017	PNEUMATIC CONTROLLER/ PRESSURE REGULATOR				
9018	JUNCTION BOX				
9019	ELECTRONIC CONTROLLER/ PI: IP CONVERTOR, PLc, DATA ACQUISITION SYSTEMS AND ITS SPARES				
9020	RELAY/CONTACTOR				
9021	TEMPERATURE INDICATOR				
9022	UPS/CVT				
9023	DRAUGHT GAUSES				
9024	PNEUMATIC TRANSMITTER				
9025	ELECTRONIC TRANSMITTER/ SYNCHRO TRANSMITTER/ WIRELESS EQUIPMENT				
9026	PNEUMATIC CONTROL VALVE/BUTTERFLY VALVE				
9027	SOLENOID VALVE/DIVERTING VALVE				
9028	MAGNETIC FLOW METER				
9029	VORTEX FLOW METER/ TURBINE FLOWMETER/ ULTRASONIC FLOW METER				
9030	ORIFICE/ VENTURY TYPE PRIMARY ELEMENT/ LEVEL ELEMENT				
9031	MULTIMETER/ MV METER/ CALIBRATOR/ MEASURING INSTRUMENT				
9032	MECHANICAL TYPE FLOW METER				
9033	RADIO METRIC DENSITY GAUGE / MASS FLOW METER				
9034	ELECTRONIC COMPONENTS/ INCANDESCENT LAMP/ TRANSFORMERS /TIMERS/ WIRES ETC.				
9035	ALARM ANNUCIATER / FIRE ALARM SYSTEM/ FFD				
9036	ANALYSERS				
9037	HYDROMETER				
9038	GAUSS METER				
9039	WATER METERS				
9040	TACHOMETERS				
9041	WIND MONITORS/ ANEMOMETERS				

10 PIPES & FITTINGS & DUCTS

10001	GI, MS, SEAMLESS, IBR CLASS PIPES & FITTINGS				
10002	PVC, PP, HDPE, PIPES & FITTINGS				
10003	TEFLON LINED PIPES & FITTINGS				
10004	RUBBER LINED PIPES & FITTINGS				
10005	S.S PIPES & FITTINGS				
10006	FRP PIPES & FITTING				

10007	GEN. ITEMS IN PVC, PP, FRP, HDPE, TEFLON CONSTRUCTION				
10008	DUCTS, CHUTES, LAUNDERS				
10009	SPRAY BOOMS, NOZZLES, EJECTORS				
10010	COPPER, ALUMINIUM, BRASS, POLYURETHANE TUBES				
10011	PIPE FITTING DEVICES				

11 INDUSTRIAL VALVES & SPARES

11001	PINCH VALVE				
11002	LEVER OPERATED SS BALL VALVES				
11003	BUTTERFLY VALVES & SPARE SLEEVES				
11004	PP BALL VALVES				
11005	GLOBE CONTROL VALVES				
11006	PULSE SOLENOID VALVES				
11007	GUNMETAL GATE VALVES				
11008	GLOBE PATTERN DIAPHRAGM TYPE FLOAT VALVE				
11009	KNIFE EDGE GATE VALVES				
11010	PNEUMATIC CYLINDER OPERATED ON/OFF PINCH VALVES				
11011	PFA LINED PLUG AND DIAPHRAGM VALVES AND ITS SPARES				
11012	METALLIC BALL VALVES				
11013	PLUG VALVES				
11014	CHECK VALVES				
11015	FOOT VALVES				
11016	IBR APPROVED ZERO LEAKAGE BELLOW SEAL VALVES				
11017	SOLENOID VALVES				
11018	UNIVERSAL PRESSURE REDUCING VALVE				
11019	BALL TYPE NON-RETURN VALVE				
11020	STEAM TRAPS				

12 REINFORCED WIRE INSERTED RUBBER/PVC. PTFE, METTALIC & GENERAL PURPOSE HOSES

12001	RUBBER HOSES FOR SLURRY APPLICATION				
12002	HOSES FOR HYDRAULIC SYSTEM				
12003	PVC BRAIDED HOSES				
12004	HOSES FOR HIGH TEMPERATURE APPLICATION				
12005	HOSES FOR GENERAL APPLICATION				
12006	METTALIC HOSES				
12007	TEFLON HOSES				

13 TITANIUM & TANTANIUM PARTS & EQUIPMENTS

13001	TITANIUM NUTS AND BOLTS				
13002	TITANIUM PUTTY				
13003	TANTALUM MATERIALS				

14 MAT. HANDLING EQUIP., POWER TRANSMISSION SYSTEM

14001	GEAR BOX & SPARES, PLANETARY GEAR BOX				
14002	COUPLING (GEAR COUPLINGS, TYRE COUPLINGS, BUSH TYPE FLEXIBLE COUPLINGS, VICTAULIC COUPLINGS, ESSEX COUPLINGS, LOVEJOY COUOPLINGS ETC), PULLEYS, CLUTCHES, BRAKES				
14003	V BELTS				
14004	V PULLEYS				
14005	ELEVATOR BUCKETS				
14006	CONVEYOR BELTS				
14007	CHAIN, SPROCKETS				
14008	BUCKET ELEVATORS & BELT CONVEYORS				
14009	DRUMS, IDLERS, ROLLERS, PINION ASSEMBLY				
14010	TROLLEYS, HYDRAULIC EQUIPMENT FOR MATERIAL HANDLING SYSTEM				
14011	MISCELLANEOUS ITEMS, FASTNERS				
14012	SCREW CONVEYORS/ FEEDERS				
14013	HYDRAULIC MOTORS, HYDRAULIC POWER PACKS				
14014	VIBRATING FEEDERS, TABLE FEEDERS				

15 INDUSTRIAL SCREEN CLOTH, PERFORATED SHEETS

15001	INDUSTRIAL SCREEN CLOTH, PERFORATED SHEETS				
15002	FILTER CLOTH, FILTER BAGS AND CLOTHS, PP MONO FILAMENT FABRIC FILTER				
15003	HDPE MOULDED MESH, POLY PROPYLENE GRIDS (TROMMEL SCREENS)				

17 CIVIL CONSTRUCTION ITEMS & TOOLS

17001	BRICK, SAND, BOULDER, CHIPS, GLAZED TILES, MARBLE STONES, GRANITE TILES				
17002	CEMENT				
17003	SANITARY FITTINGS				
17004	HDPE WATER TANKS				
17005	WOODEN PLANKS & WOODEN ITEMS INCLUDING PLY				

17006	SEALING & WATER PROOFING ITEMS, WHITE, COLOUR WASH & DISTEMPER ITEMS				
17007	A.C. SHEETS, TRANSLUCENT SHEETS, GI CORRUGATED SHEETS, ALUMINIUM TROUGHED CORRUGATED ROOFING SHEETS , FRP SHEETS				
17008	MISCELLANEOUS ITEMS (GLASS SHEETS, SEALING & WATER PROOFING ITEMS CONSTRUCTION CHEMICALS , SCAFFOLDING SYSTEMS ETC.)				
17009	TOOLS & MISCELLANEOUS ITEMS				
17010	ANTI TERMITE & DISINFECTANT ITEMS LIKE CONCRETE VIBRATORS				
17011	BARBED WIRE AND OTHER FENCING ITEMS				
17012	COMMERCIAL & MARINE PLY WOODS, WOODEN PLANKS AND WOODEN ITEMS				

18 THERMAL INS. ITEMS (MINERAL WOOL, INSULATION BRICKS)

18001	THERMAL INS. ITEMS (MINERAL WOOL, INSULATION BRICKS)				
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19 RUBBER, FRP, PVDF, PU & PTFE MOULDED ITEMS

19001	RUBBER & MOULDED ITEMS				
19002	PVDF & MOULDED ITEMS				
19003	POLYURETHANE & MOULDED ITEMS				
19004	PTFE & MOULDED ITEMS				
19005	FRP & MOULDED ITEMS INCLUDING FIBRE BOATS ETC.				

20 PUMP, COMPRESSORS, BLOWERS, INDUSTRIAL FANS

20001	CENTRIFUGAL SLURRY PUMPS & SPARES				
20002	CHEM. PROCESS PUMPS (RUBBER, PVDF, PTFE, TITANIUM, HDPE)				
20003	WATER PUMPS, BOOSTER PUMPS, SUBMERSIBLE PUMPS, DEWATERING PUMPS, SUMP PUMPS				
20004	DIPHHRAGM PUMPS				
20005	PUMPS FOR BOILER				
20006	GEAR PUMPS FOR FUEL OIL APPLICATION				
20007	VACUUM PUMPS & SPARES				
20008	COMPRESSOR, SPARES				
20009	ID FANS & BLOWERS				
20010	LOW CAPACITY PUMPS FOR LABORATORY				
20011	BOILER FEED PUMP				
20012	METERING PUMP				

20013	HYDRAULIC PUMPS				
20014	HORIZONTAL AXIAL FLOW PUMP				
20015	AIR DRIERS, AIR RECEIVERS				
20016	DOSING PUMPS				
20017	LUBRICANT TRANSFETR HAND PUMPS AND SPARES				
20018	RECIPROCATING COMPRESSORS, TWIN LOBE COMPRESSORS				

21 CASTABLES, FIRECLAY BRICKS & MORTARS

21001	CASTABLES				
21002	FIRECLAY BRICKS & MORTARS				
21003	WEAR RESISTANT CERAMIC (ALUMINA) BRICKS				
21004	CERAMIC FIBRE BLANKETS, GLASS WOOL FIBRE BLANKETS				

22 FAB, CASTING, GALVANISING & ELECTRO PLATING

22001	FABRICATED ITEMS				
22002	CASTING (FERROUS & NON-FERROUS)				
22003	GALVANISING & ELECTRO PLATING				
22004	ANTISKID GRATINGS				

23 HEAVY EARTH MOVING EQUIPMENT, AUTOMOBILE EQUIPMENT & SPARES

23001	HEAVY EARTH MOVING EQUIP. & SPARES				
23002	AUTOMOBILE EQUIP. & SPARES				
23003	AUTOMOBILE SPARE PARTS, TYRES, TUBES ETC.				
23004	TYRE INFLATORS, TYRE REAPIR KITS				

24 OIL & LUBRICANTS GREASE, TRANSFORMER OIL, HYDRAULIC OIL, WELDING GENERATOR OIL

24001	LUBRICANTS, GREASE, BRAKE FLUIDS, HYDRAULIC OILS, CUTTING FLUIDS ETC				
24002	WELDING GENERATOR OIL				

25 CRANES, FORKLIFT, HOIST ITEMS

25001	CRANES & SPARES				
25002	FORKLIFT & SPARES				
25003	HYDRAULIC JACKS				

26 WORKSHOP MACHINES, ACCESSORIES & SPARES

26001	LATHE MACHINES				
26002	DRILLING MACHINES				
26003	MILLING MACHINES				
26004	SHAPING MACHINES				
26005	GRINDING MACHINES				
26006	PLATE BENDING MCH, SHEAR & PLATE CUTTING MACHINES				
26007	ELECTRICAL WINDING MACHINE				
26008	POWER SAW				
26009	NON DESTRUCTIVE TESTING INSTRUMENT/MACHINE				

27 COMPUTERS, OFFICE EQUIPMENTS , SURVEILLANCE SYSTEM ETC

27001	COMPUTERS, LAPTOPS, PRINTERS , PHOTO COPIERS, TELEX, FRANKING, SCANNERS & FAX MACHINE, TYPEWRITER , PLANNERS , AUDIO-VISUAL EQUIPMENTS- PA SYSTEM/ PROJECTORS, LED/ LCD DISPLAY PANELS ETC.				
27002	DRAWING, OFFICE EQUIPMENT & STATIONERY				
27003	COMPUTER STATIONERY, CONSUMABLES				
27004	TELEPHONES, VHF SETS, WIRELESS COMMUNICATION SYSTEMS ALONG WITH ALL SPARES AND CONSUMABLES				
27005	VIDEO SURVEILLANCE SYSTEM INCLUDING CAMERAS				

28 MEDICINES, MED. EQUIPMENT, APPLIANCES, INSTRUMENTS

28001	MEDICAL INSTRUMENTS, EQUIPMENTS & APPLIANCES, SURGICAL EQUIPMENTS				
28002	MEDICINES AND DRUGS				
28003	HOSPITAL ACESSORIES				

29 GENERAL ITEMS

29001	UMBRELLA				
29002	UNIFORM CLOTH , SAREES				
29003	PACKING MATERIALS : HDPE GUNNY BAGS OF DIFFERENT CAPACITIES , POLYTHENE LINERS, JUMBO BAGS, LDPE BAGS				
29004	MARKING CLOTH, COTTON WASTE, BLANKETS, BEDSHEETS, CURTAINS, PILLOWS, VERTICAL / HORIZONTAL BLINDS, MATTRESS ETC.				
29005	SECURITY UNIFORM & ALLIED ITEMS				
29006	TARPAULIN (HDPE/ CANVAS), TENTS, REXIN CLOTH & COVERING MATERIALS				

29007	SEWING THREAD, NYLON ROPES, PVC HOSES				
29008	INDUSTRIAL FILTER CLOTH				
29009	MISCELLANEOUS BOOM STICKS				
29010	KITCHEN UTENCILS, INDUSTRIAL KITCHEN EQUIPMENTS				
29011	COCONUT OIL, SOAPS & DETERGENTS				

30 STATIONERY & PRINTING ITEMS, OFFICE FURNITURE

30001	OFFICE FURNITURE				
30002	STATIONERY ITEMS, DRAWING EQUIPMENTS, SURVEY EQUIPMENTS, WHITE BOARDS/ DISPLAY BOARDS ETC.				
30003	PRINTING ITEMS & BINDING ITEMS				

31 GRAPHITE ITEMS

31001	GRAPHITE ITEMS				
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32 ACID RESISTANT ITEMS

32001	ACID RESISTANT BRICKS, TILES, MASTIC ITEM				
32002	ACID RESISTANT CEMENTS				
32003	ACID RESISTANT TOWER/COLUMN PACKING ETC.				

33 HORTICULTURE, KITCHEN, GUEST HOUSE, GARDENING ITEMS

33001	HORTICULTURE, KITCHEN, GUEST HOUSE, GARDENING ITEMS INCLUDING WATER FOUNTAINS, HOSES, COMPOST				
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34 STEEL STRUCTURALS, PLATES, SHEETS, RODS AND SHAFTS

34001	REINFORCEMENT STEEL MATERIALS				
34002	ANGLES, CHANNELS, BEAMS, PLATES, FLATS, BOX CHANNELS ETC.				

Category code	JOB DESCRIPTION/ SERVICES	OSCOM	CHAVARA	MANAVALAKURUCHI	RED
35001	Accumulation, loading & Transportation of raw sand/ mining output				
35002	Acid/Alkali Resistant brick lining work OR Bitumen mastic lining including supply of materials				
35003	Advertising agency for publication of Tender notice in different news paper				
35004	Aluminium partition, supply and erection of Al. doors & windows, Supply & fixing of Gypsum board false ceiling, lighting & painting				
35005	Annual overhauling, cleaning & hydraulic testing of AFBC Boiler				
35006	ARC for electrical maintenance including maintenance of lights, high mast tower, cable laying etc. Including supply of manpower for such jobs				
35007	ARC for Hiring of vehicles (Taxi)				
35008	ARC for transportation of consignments from various locations throughout the country to IREL stores and Vice versa				
35009	Guest house management & Catering services				
35010	Chimney rehabilitation works including painting				
35011	Civil maintenance work at housing colony/ plant				
35012	Cleaning of toilets, bathrooms and sweeping/mopping work , cleaning of overhead tanks , road cleaning works , spillage sand removal works, sludge removal, jungle or bushes cleaning, drain cleaning works, removal of food wastes and its disposal				
35013	Construction of 11 KV Overhead line & annual maintenance of the same Including supply of manpower for such jobs				
35014	Construction of Morrum Road/ Hard strata including the job of Digging, Loading, transportation of morrum				
35015	Container shipment through Vizag / any other port after bagging, Handling and Transportation of limenite/ Co-products				
35016	Digging of Borewells/ exploratory drilling works				
35017	Engagement of manpower for fire fighting				
35018	Engagement of manpower for various works such as handling of chemicals, filter press unloading work, miscellaneous works at ETP, Monazite feeding to ball Mill, Dust charging to attack plant, reprocessing of Spillage, collection and bagging of RE chloride, Maintaining Fluidised Bed & Bed preparation and other works at Boiler				
35019	Engagement of para-medical staff in Medical department of OSCOM				
35020	Engagement of Private Security Agency for providing services on round the clock basis at IREL				
35021	Engagement/ Hiring of earth moving equipments like loaders/ excavators/ dozers				

35022	Environmental monitoring works				
35023	FRP lining works including supply of Mtrls, FRP pipe jointing and erection works, FRP ducts & Scrubbers repairs etc.				
35024	GI / AC sheeting works including supply				
35025	Hard chrome plating of HTS rotors, Repairing of rolls/ drums of Magnetic separators				
35026	Hiring of DG sets				
35027	Hiring of vehicles and Ambulances				
35028	Belt Conveyor & Bucket elevator maintenance works including Hot Vulcanisation work				
35029	Insulation works				
35030	Maintenance & Replacement of sleeper in IREL Railway siding including maintenance				
35031	Material handling contract including engagement of EME's/ Tractor/ Hydra etc./ bagging and stitching of products				
35032	Mosquito control operation in OSCOM Housing Colony, pesticide				
35033	Onsite transformer Oil filtration work				
35034	Outsourcing for Office Assistance Services at IREL				
35035	Refractory repair work of Boilers and Rotary driers				
35036	Repair and Maintenance of Bitumen road at plant				
35037	Repair, rewinding/ overhauling of transformers				
35038	Rubber lining works				
35039	Sapling raising, Plantation and maintenance of casuarina, cashew nut,date palm and cocount plants at IREL, Grass/ lawn maintenance				
35040	Structural dismantling, fabrication and erection works				
35041	Structural painting work				
35042	Supply & application of poly-urethane paint , Electrical PU Painting work of electrical installations & supporting structures				
35043	Testing of High Voltage equipment and relays				
35044	Transportation of NGADU Drums / Th. Nitrate in containerized truck to BARC				
35045	Unloading of coal at IREL from trucks/ IREL Railway siding				
35046	Welding of HDPE pipes				
35047	Overhauling/servicing of automatic weighing & bagging machine				
35048	Reassessment and certification of QMS/ IMS				
35049	Hydraulic test and refilling of different types of fire extinguishers				
35050	Draft survey, Inspection, sampling, analysis work during bulk shipment of ilmenite from Gopalpur port/ any other port				
35051	Engagement of LMV drivers/ Telephone Operators / Unskilled / Skilled manpower/ Supervisory level staffs/ Engineers in IREL				

35052	Comprehensive Annual maintenance Contract of UPS				
35053	AMC for DG sets				
35054	AMC for mechanical maintenance works inside plant				
35055	AMC for Air Dryers				
35056	AMC for Screw Compressor				
35057	AMC for air conditioners				
35058	AMC for ball mills				
35059	AMC for Biometric Finger Attendance Punching machine				
35060	AMC for digital photocopier machine				
35061	AMC for electrical repair of light and heavy vehicle				
35062	AMC for Electronic Road Weigh Bridge				
35063	AMC for EPABX				
35064	AMC for passenger lifts				
35065	AMC for maintenance of Air Circuit Breakers/ Vaccum Circuit breakers/ SF6 circuit breakers				
35066	AMC for maintenance of Computers, printers, peripherals and LAN				
35067	AMC for maintenance of FBD				
35068	AMC for maintenance of Hydraulic equipments				
35069	AMC for mechanical repair of light and heavy vehicle				
35070	AMC for repair and maintenance of EME's/ vehicles				
35071	AMC for rewinding of motors < 55KW				
35072	AMC for rewinding of motors > 55KW				
35073	AMC for smoke detection and fire alarm system				
35074	AMC for water cooler cum purifiers				
35075	AMC for weighing machines along with liasioning with legal Meterology Department, Govt. of Odisha for annual verification and stamping				
35076	Digitisation of drawings/ Software development works				
35077	Insurance of Vehicles under Vehicle Package Policy				
35078	C & F agent for clearance of imported goods from Kolkata Seaport/ Dumdum Airport or any other ports in India				
35079	Waste sand refilling at various excavated sites				
35080	Engagement of internal auditors				
35081	Lease deed preparation, registration etc				
35082	Maintenance and upkeep of Instrumentation system				
35083	Plying of feery service at various sites				

CATEGORY CODES OF ITEMS/ JOBS FOR REGISTRATION AT CORPORATE OFFICE, IREL (INDIA) LIMITED, MUMBAI

1030	AIR CONDITIONERS & WATER PURIFIERS
27001	COMPUTERS, LAPTOPS, PRINTERS, PHOTO COPIERS, SCANNERS & FAX MACHINE, AUDIO-VISUAL EQUIPMENTS- PA SYSTEM/ PROJECTORS, LED/ LCD DISPLAY PANELS ETC.
27002	OFFICE EQUIPMENT
27003	COMPUTER STATIONERY and CONSUMABLES
27005	VIDEO SURVEILLANCE SYSTEM INCLUDING CAMERAS
29002	UNIFORM CLOTH, SAREES
30001	OFFICE FURNITURE
30002	STATIONERY ITEMS
30003	PRINTING ITEMS & BINDING ITEMS
35003	ADVERTISING AGENCY FOR PUBLICATION OF TENDER NOTICE IN DIFFERENT NEWS PAPER
35048	REASSESSMENT AND CERTIFICATION OF QMS/ IMS
35057	AMC FOR AIR CONDITIONERS
35059	AMC FOR BIOMETRIC FINGER ATTENDANCE PUNCHING MACHINE
35060	AMC FOR DIGITAL PHOTOCOPIER MACHINE
35066	AMC FOR MAINTENANCE OF COMPUTERS, PRINTERS, PERIPHERALS AND LAN
35074	AMC FOR WATER COOLERS / PURIFIERS
35080	ENGAGEMENT OF INTERNAL AUDITORS
35084	AMC for ELECTRICAL REPAIRS i.e. LIGHTING CIRCUITS, LIGHT FITTINGS, FANS ETC IN THE OFFICE AND IN THE OFFICE QUARTERS
35085	AMC FOR MISCELLANEOUS CIVIL, CARPENTARY, PLUMBING ETC. AT OFFICE AND OFFICE QUARTERS.
35086	AMC FOR PEST CONTROL
35087	AMC FOR HOUSE KEEPING SERVICES
35088	REPAIRS AND PAINTING OF RESIDENTIAL QUARTERS
35089	AMC FIRE EXTINGUISHERS