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### **ITEM 9:**

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- Paper should be size A4, white and within the range 70g/m<sup>2</sup> to 100g/m<sup>2</sup>.
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010 Aeronautics, general	060 Biological and medical sciences, general	09P Artificial Intelligence	150 Military sciences, general
01A Aerodynamics	06A Biochemistry		15A Antisubmarine warfare
01B Aircraft operations; aircraft safety; aircraft accidents; air traffic control	06B Bioengineering; biomedical engineering; biotechnology; biochemical engineering		15B Chemical warfare; biological warfare
01C Aircraft; aircraft components	06C Human anatomy; human histology	<b>Energy and power</b>	15C Defence
01D Aircraft flight control; aircraft instrumentation	06D Bionics	I00 Energy and power; general	15D Military intelligence
01E Airport operations	06E Medicine	10A Coal	15E Military logistics
01F Parachutes; decelerators	06F Ecology	10B Oil	15F Nuclear warfare
	06G Escape; rescue; survival	10C Natural gas	15G Military operations; military strategy; military tactics
<b>Agriculture, plant and veterinary sciences</b>	06H Food technology; food microbiology	10D Oil shales; coal shales; tar sands	
020 Agriculture, plant and veterinary sciences, general	06I Hygiene; sanitation	10E Fission fuels	<b>Missile technology</b>
02A Agricultural chemistry; fertilisers; animal feed; silage; pesticides; soil conditioners	06J Industrial medicine; occupational health	10F Fusion fuels	160 Missile technology, general
02B Agricultural economics; agricultural markets	06K Life-support systems	10G Isotope technology; radiation source technology	16A Missile launching; missile ground support
02C Agricultural engineering	06L Medical equipment; hospital equipment; medical diagnostic equipment	10H Hydrogen	16B Missile trajectories
02D Agronomy; crop production; crop diseases; horticulture	06M Microbiology	10I Other synthetic and natural fuels	16C Missile warheads; missile fuses
02E Animal husbandry; farm animals; pets	06N Personnel selection; employee fitness	10J Hydro energy	16D Missiles
02F Forestry; agroforestry; sustainable forestry	06O Pharmacology; pharmacy; pharmaceutical chemistry	10K Solar energy	
02G Veterinary sciences; veterinary medicine	06P Physiology	10L Geothermal energy	<b>Navigation, communications, detection and countermeasures</b>
02H Aquaculture; fisheries; fishing	06Q Protective equipment; protective clothing	10M Wave power; tidal power	170 Navigation, communications, detection and countermeasures; general
	06R Radiobiology; radiation biology	10N Wind power	17A Acoustic detection; sonar
<b>Environmental pollution, protection and control</b>	06S Stress physiology; human; aerospace medicine	10O Nuclear power plants	17B Communication systems; telecommunications
030 Environmental pollution, protection and control, general	06T Toxicology; poisons	10P Nuclear reactor technology	17C Direction finding
03A Air pollution; emissions; acid rain	06U Wounds; injuries; trauma medicine	10Q Energy storage	17D Electronic countermeasures; acoustic countermeasures
03B Noise pollution	06V Genetics; cytology; molecular biology	10R Direct energy conversion; Fuel cells	17E Infrared detection; ultraviolet detection
03C Water pollution; oil pollution; sewage treatment; water treatment	06W Botany	10S Energy conservation; Energy consumption	17F Magnetic detection
03D Land pollution; soil pollution	06X Zoology	10T Special purpose power plants	17G Navigation
03E Radioactive pollution; nuclear waste	06Y Biophysics	10U Biomass energy	17H Optical detection
03F Solid waste pollution; waste disposal; landfills	06Z Alternative medicine	10V Thermodynamic cycles	17I Radar detection
03G Environmental health; environmental safety	<b>Chemistry</b>	10W Conventional power plants	17J Seismic detection
03H Environmental law; environmental regulations	070 Chemistry, general	<b>Materials</b>	<b>Ordnance</b>
03I Waste recycling (non-nuclear); waste recovery	07A Chemical engineering; industrial chemistry	I10 Materials, general	190 Ordnance, general
03J Nuclear waste reprocessing	07B Inorganic chemistry	I1A Adhesives; sealants	19A Pyrotechnics; explosives; ammunition
	07C Organic chemistry	I1B Ceramics; refractories; Glasses	19B Bombs
<b>Humanities, psychology and social sciences</b>	07D Physical chemistry	I1C Coatings; paints; finishes	19C Combat vehicles
050 Humanities, psychology and social sciences, general	07E Nuclear chemistry; radiochemistry	I1D Composites	19D Explosions; ballistics; armour
05A Management; administration; business studies	07F Analytical chemistry	I1E Fibres; textiles	19E Fire control; bombing systems
05B Information science; librarianship	<b>Earth and atmospheric sciences</b>	I1F Metallurgy; metallography	19F Guns
05C Ergonomics	080 Earth and atmospheric sciences, general	I1G Miscellaneous materials	19G Rockets
05D Economics; economic theory	08A Oceanography	I1H Oils; Lubricants; hydraulic fluids	19H Underwater ordnance
05E History	08B Hydrology; limnology	I1I Plastics	
05F Archaeology	08C Glaciology; snow; ice; permafrost	I1J Elastomers	<b>Physics</b>
05G Anthropology; folklore; ethnology	08D Geography	I1K Solvents; cleaners; abrasives	200 Physics, general
05H Philosophy; theology; religion	08E Geology; mineralogy; sedimentology	I1L Wood; paper	20A Theoretical physics
05I Law; law enforcement; penal administration	08F Seismology; earthquakes	I1M Material degradation; corrosion; fracture mechanics	20B Elementary particles; high energy physics
05J Political science; public administration	08G Volcanology; plate tectonics	<b>Mathematical sciences</b>	20C Nuclear physics; particle accelerators
05K Linguistics	08H Earth, interior structure	I20 Mathematical sciences, general	20D Atomic physics; molecular physics
05L Literature; mass media; performing arts	08I Geochemistry	I2A Pure mathematics	20E Optics; masers; lasers
05M Sport; Recreation; tourism	08J Geomagnetism; geodesy; cartography	I2B Statistics; operations research	20F Acoustics; vibrations; noise analysis
05N Arts; crafts	08K Soil Science; pedology	I2C Applied mathematics	20G Thermodynamics
05O Architecture	08L Mining	<b>Mechanical, industrial, civil and marine engineering</b>	20H Metrology
05P Education; training	08M Atmospheric sciences	I30 Mechanical, industrial, civil and marine engineering; general	20I Fluid mechanics
05Q Psychology	08N Meteorology; climatology	I3A Air conditioning; heating; lighting; ventilation; refrigeration	20J Plasma physics; gas discharges
05R Sociology; social studies; welfare studies; social services	08Q Biosphere	I3B Civil engineering	20K Solid-state physics
05S Labour studies	<b>Electronics and electrical engineering, computer science</b>	I3C Construction equipment; building materials	20N Astronomy; celestial mechanics
05T Health services; health administration; community care services	090 Electronics and electrical engineering, computer science	I3D Containers; Packaging	20O Astrophysics
05U Housing provision; property	09A Components	I3E Couplings; fittings; fasteners; joints	20P Cosmic rays
05V Urban planning; rural planning; transport planning; countryside conservation	09B Circuits	I3F Ground transport systems	20Q Astrogeology; planetary research
05W Demography; population studies	09C Electronic devices; electromechanical devices	I3G Hydraulic systems; pneumatic systems	<b>Propulsion and fuels</b>
05X Internal and EU commerce; domestic marketing; consumer affairs	09D Optoelectronics	I3H Industrial processes; manufacturing processes	210 Propulsion and fuels, general
05Y International commerce; international marketing; international trade	09E Power transmission; signal transmission	I3I Machinery; tools	21A Air-breathing engines
05Z Banking; finance; taxation	09F Electrometry; electronic test equipment	I3J Marine engineering; offshore engineering	21B Combustion; ignition
	09G Computer hardware	I3K Pumps; filters; pipes; tubing; valves; pressure vessels	21C Electric propulsion
	09H Computer software; programming	I3L Safety engineering	21D Fuels
	09I Control systems; control theory	I3M Structural engineering	21E Jet turbine engines; gas turbine engines
	09J Information theory; coding theory; signal processing	I3N Building technology	21F Nuclear propulsion
	09K Pattern recognition; image processing	<b>Methods and equipment</b>	21G Reciprocating engines
	09L Computer-Aided Design (CAD)	I40 Methods and equipment, general	21H Rocket motors
	09M Computer Aided Manufacturing (CAM)	I4A Cost effectiveness; cost-benefit analysis	21I Rocket propellants
	09N Robotics	I4B Laboratories; test facilities; test equipment	<b>Space technology</b>
		I4C Recording equipment	220 Space technology, general
		I4D Equipment reliability; quality control	22A Astronautics
		I4E Reprographics; photographic processes	22B Manned spacecraft
			22C Spacecraft trajectories; spacecraft re-entry
			22D Spacecraft launching; ground support
			22E Unmanned spacecraft; satellites
			22F Extraterrestrial exploration