

1.	IRONMAKING	Including...
	<ul style="list-style-type: none"> • Coal, Coke and Ore Technology • Raw Materials & Mining • Blast Furnace Technology • Slags • Ironmaking Refractories • Environmental/Recycling 	
2	STEELMAKING	Including
	<ul style="list-style-type: none"> • Iron and Steel Industry • Continuous Casting / Solidification • Primary and Secondary Steelmaking • Refractories • Desulphurisation • New Technologies • Environmental/Recycling 	
3.	PRODUCTS	Including...
	<ul style="list-style-type: none"> • Primary Steel Products (Slabs, Billets and Blooms) • Hot Rolled Steel Products (Plate, Strip, Coil, Bar, Rod and Wire) • Cold Rolled Steel Products (Sheet and Coil) • Coated Products (Metallic Coated and Organic Coated) • Aluminium Products • Stainless Steel Products • Rail Products, Sections (Beams, Columns and Piling), Panels, Framing and Profiles • Tubes and Pipes 	

4.	METALLURGY	Including...
	<ul style="list-style-type: none"> • Basic Metallurgy Ferrous Alloys (Microstructure, Crystallography, etc.) • Basic Metallurgy Aluminium Alloys / Non-Ferrous Alloys (Microstructure, Crystallography, etc.) • Properties of Ferrous Alloys, Mechanical and Physical • Properties of Aluminium Alloys / Non-Ferrous Alloys, Mechanical and Physical • Corrosion 	
5.	ROLLING AND FINISHING	Including...
	<ul style="list-style-type: none"> • Rolling Technology • Heat Treatment / Annealing • Surface Treatment / Coating 	
6.	SCIENCE AND TECHNOLOGY	Including...
	<ul style="list-style-type: none"> • Chemistry / Physics / Chemical and Physical Analysis • Mathematics and Modelling • Energy / Fuels / Power Supply • Environmental Technology / Recycling / Waste Utilisation • Mechanical, Electrical and Civil Engineering and Maintenance • Process Technology / Production- Equipment • Measurement and Instrumentation / Non-Destructive Testing • Materials (Ceramics, Polymers, Refractories, Slags • Tribology • Metal Working (Cutting, Deep Drawing, Deformation, Hydroforming, etc.) • Information and Communication Technology (ICT) 	