

Division of Applied Chemistry

- Chemical Engineering
- Colloid Chemistry
- High Polymer Chemistry
- High Pressure
- Hydrocarbon Chemistry
- Kinetics and Catalysis
- Metallic Corrosion and Oxidation
- Metallurgical Chemistry
- Physical Organic Chemistry
- Textile Chemistry

Division of Pure Physics

- Cosmic Rays and High Energy Particle Physics
- Solid State Physics
- Lasers and Plasma Physics
- Spectroscopy
- Theoretical Physics
- X-ray Diffraction

Division of Mechanical Engineering

Mechanics

- Analysis Laboratory
- Instrument Laboratory
- Control Systems Laboratory
- Engineering Laboratory

Hydrodynamics

Thermodynamics

- Gas Dynamics Laboratory
- Engine Laboratory
- Low Temperature Laboratory
- Fuels and Lubricants Laboratory

National Aeronautical Establishment

- Flight Research Section
- Low Speed Aerodynamics Section
- High Speed Aerodynamics Section
- Unsteady Aerodynamics Laboratory
- Structures and Materials Laboratory

Division of Building Research

- Inorganic Materials Section
- Organic Materials Section
- Building Services Section
- Building Structures Section
- Building Physics Section
- Fire Research Section
- Soil Mechanics Section
- Northern Research Group
- Snow and Ice Section
- Construction Section