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News: International Organization of Legal Metrology (OIML)

➢ Recently, India has become the 13th country that can issue OIML (International Organization of Legal Metrology) Certificates.

➢ The Legal Metrology Division, Department of Consumer Affairs, is now authorised to issue OIML certificates.

International Organization of Legal Metrology (OIML)

➢ The International Organization of Legal Metrology (OIML) was established in 1955 and headquartered in Paris.

➢ It is an international standard-setting body that develops model regulations, standards, and related documents for use by legal metrology authorities and industry.

➢ It plays a crucial role in harmonising national laws and regulations on the performance of measuring instruments like clinical thermometers, alcohol breath analysers, radar speed measuring instruments, ship tanks found at ports, and petrol dispensing units.

India's Membership

- India became a member of the OIML in 1956. In the same year, India signed the Metric Convention.

- The Metric Convention of 1875, more formally known as the Metre Convention or Treaty of the Metre, is an international treaty that was signed on 20th May 1875, in Paris, France.

- World Metrology Day is celebrated on this day.

- It established the International System of Units (SI), which is the modern form of the metric system.

OIML Certificate

- The OIML-CS is a system for issuing, registering, and using OIML certificates, and their associated OIML type evaluation/test reports, for instruments like digital balance, clinical thermometers, etc.

- To sell a weight or measure in the international market an OIML Pattern Approval certificate is mandatory. It is a single certificate accepted worldwide.

- With the addition of India, the number of countries authorised to issue OIML certificates has increased to 13.

Countries that can Issue OIML Certificates

- Australia, Switzerland, China, Czech Republic, Germany, Denmark, France, the UK, Japan, Netherlands, Sweden, and Slovakia and India.