**Workshop** is a facility equipped with machinery, tools, and equipment for manufacturing and repairing mechanical devices, such as machines, engines, and structures. It is a place where engineers and technicians work to design, build, test, and maintain mechanical systems and components.

The workshop may also have specialized areas for specific activities such as metalworking, woodworking, electrical and electronics assembly, and 3D printing. engineers and technicians may work together in teams to complete projects, with each member responsible for different aspects of the design, fabrication, and assembly process.