

Fab Lab

The Fab Lab facility at RIT was set up in the year of 2017 with the help of Kerala Technological University. Fab Lab at RIT consists of state-of-the-art digital fabrication tools such as 3D printers, laser cutters, CNC routers, electronics workbench, PCB milling machine, vinyl cutter etc. allowing anyone to express their ideas through technology. With a built area of more than 200sqm, the Lab provides the best ambience for the design process such as brainstorming of ideas, conversion of ideas into designs and finally designs to prototype. It also provides a unique 'Design Think Tank' facility to boost the creative young minds. So far, the Fab Lab has developed products such as Sanitary Napkin Vending machine, UAVs for Competitions, Mega Sanitiser Dispenser, Tripunithura and Guruvayoor Master Plan etc. Besides this the Fab Lab supports students in completing their design projects.





