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3.2.1 Doc1 Facilities available in the R&D Centre and Innovation made

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING(CSE)



Venue: Department of CSE–3rd Floor– New building, Room No: N306



ICT facility available in R&D Centre: No. of Computers: 4



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Department of Information Science and Engineering(ISE)



Venue: Department of ISE–4th Floor–New building, Room No: N407



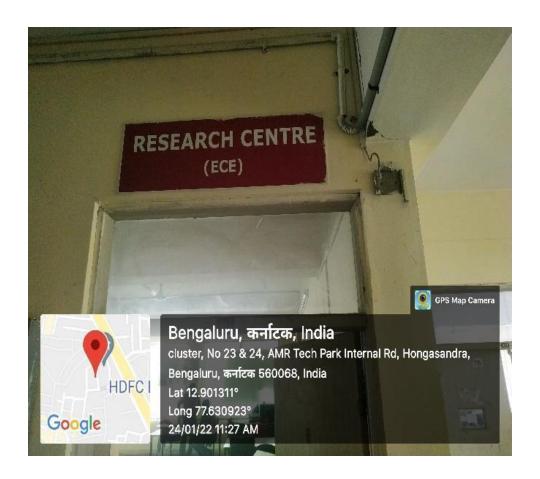
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (ECE)



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Venue: Department of Electronics and Communication Engineering, Old Building 4th Floor



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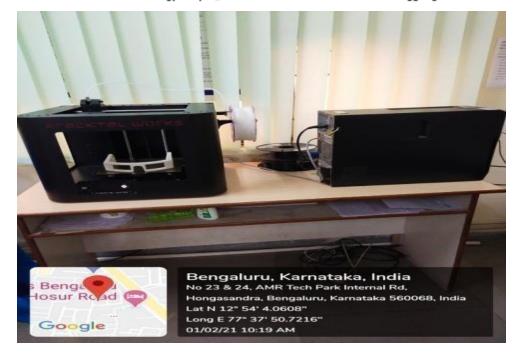
Optical Network Lab Components



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3D Printer



Optical Network Rack

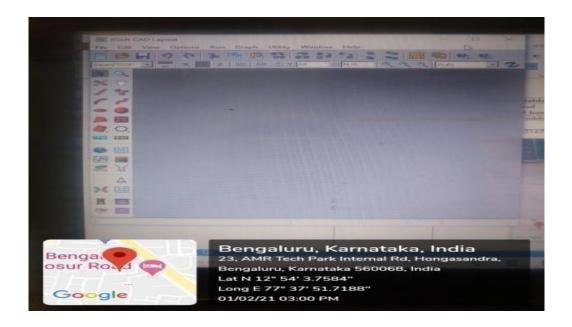


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Software's with licenses R Soft-Optical Design Software



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Rail wheel model for flat wheel detection(2021-2022)



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DEPARTMENT OF MECHANICAL ENGINEERING(MECH)



Venue: Department of Mechanical Engineering, Old building 4th Floor



Impact Testing Machine



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Universal Testing Machine



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List of ICT Facilities available in the R&D Center



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Software's with licenses Solid Edge Software- CAD Modeling



Ansys Software-CAE Modeling



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Innovations



Design and fabrication of voice-controlled chair using Theo Jansen mechanism



PneumaticCanCrusher



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Name: Design and fabrication of portable mechanical ventilator Detail of product: Pump, Ventilator hoses, Electrical connections



Name: Fabrication of automatic sanitizer and temperature detector Pro duct Details: temperature sensor, Sanitizer spray, metal frames



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Name: Design and fabrication of Wind mill Model

Product Details: plastic wind blades, metal frames



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Department of Bio Technology(BT)



Venue: Old building 7thfloor, Room no: 708

Facilities Available



CO Incubator



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UV-Visible Spectrophotometer





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Auto Analyzer



ELLISA micro Plate Reader





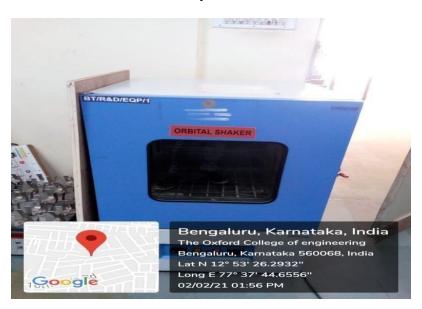
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Cryocan



Orbital Shaking Incubator





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Orbital Shaker



Bacteriological Incubator



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Bacteriological Incubator



Auto clave-2 Nos.



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Table to pauto clave





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Inverted Microscope



UV Chamber

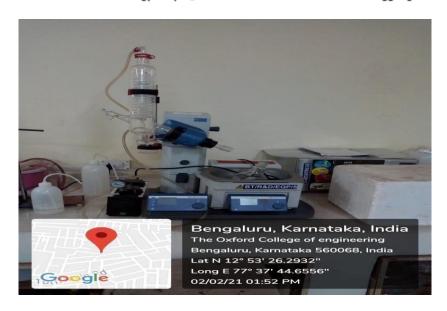


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Rotary Flash Evaporator



Double Distilled Water Unit



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Weighing Balance(Sortorius)



Hot air Oven



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Bio safety Cabinet-Class II GMP





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Refrigerators



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Microwave oven



Soxhlet apparatus



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PERTROZAP(2021-2022)



AYUR ACQUA(2021-2022)



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Department of Civil Engineering(CIVIL)



Venue: Department of CIVIL, Ground Floor - New building, Room No: N006





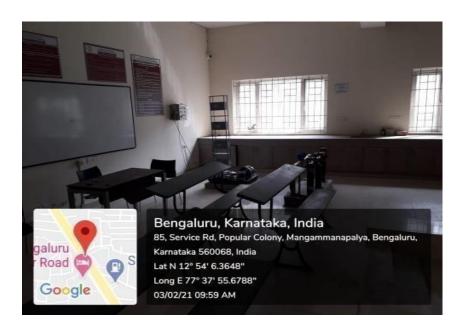
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LOAD FRAME



SEISMIC SHAKING TABLE



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DEPARTMENT OF CHEMISTRY



Venue: Old building Ground Floor



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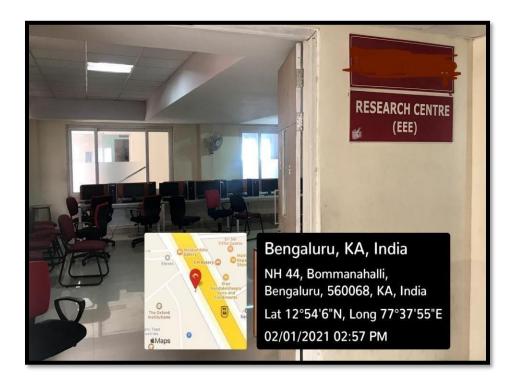
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DEPARTMENT OF ELECTRICAL & ELCTRONICS ENGINEERING(EEE)



Venue: Fifth Floor Main Building



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DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION(MBA)



Department of Management Studies New Building 7th Floor



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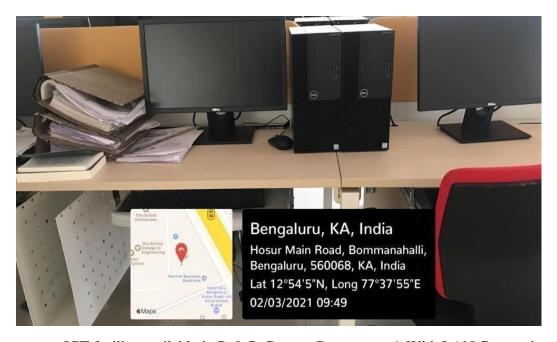
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Department of Master of Computer Applications(MCA)



Venue: Department of MCA–6thFloor– New building, Room No: N603



ICT facility available in R & D Centre: Computers: 6, With LAN Connection Software

Licenses: Microsoft Campus Agreement License, RSA

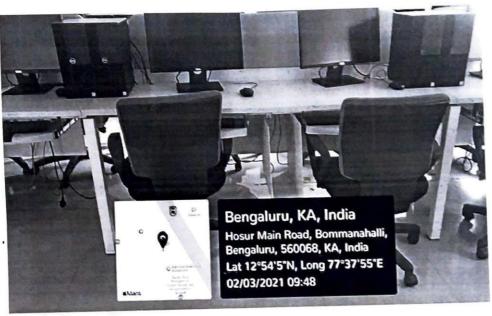


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ICT facility available in R& D Centre: Computers :6, With LAN Connection



Printer Facility available in R&D Center

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