

||Jai Sri Gurudev||
Sri Adichunchanagiri Shikshana Trust(R.)
S J C Institute of Technology, Chickballapur-562101

Total Area of Incubation = 31500 Sq. Ft.

- **Total carpet area = 2088 Sq. Ft**
- **Separate DIA / CC Room = 704 Sq. Ft.**
- **Conference / Meeting Room with LCD = 704 Sq. Ft.**
- **10 Cubical / Work Benches**
- **CC TV / Bio Metric System**
- **15 Computer i7, 7th Gen, 1TB HD, 8GB RAM, 3.4 GHz, Monitor 21 inch**

New Age Incubation Network (NAIN) Projects

Sl. No.	IDEAS	Branch
1.	Coconut and Areca Nut Harvesting Drone	AE
2.	Sustainable Power Project To Remote Areas	ECE
3.	Automation in Cars to Alert Drivers	CSE
4.	Controlled Use of Water For Irrigation and Fertilisers in Farming	CSE
5.	Air Conditioning By Geothermal Heat Pump	CE
6.	Brain Computer Interface For Patients With Disorder Of Consciousness And Stroke	ECE
7.	Smart Traffic Handling System	ISE
8.	A-Drishti-A Step Towards Alternate Vision	ECE
9.	Smart Helmets For Bikes	TCE
10.	Design and Fabrication of Road Cleaning Machine	ME
11.	Poorni-The Public Assistant	CSE
12.	Virtual SIM	ISE
13.	An Application To Pay Fine For Traffic Rules Violation	CSE

Equipment's in Technology Business Incubator(TBI)

- Epilog : Laser Engraver and Cutting Machine
- 3 D Printer : Ultimaker 2+
- 3D Systems Sense : 3D Scanner
- Monofab SRM – CNC Compact Milling Machine
- Digital Storage Oscilloscope 200 MHz
- Function Generator 60 MHz

Baba Atomic Research Centre (BARC) Facilities

DAE - Technologies Display and Dissemination Facility

1. Tissue Culture

2. Nisargruna Bio-Gas Plant

3. Fluoride Detection Kit For Ground Water (FDK)

4. Soil Organic Carbon Detection Kit (SOCDK)

5. On-line Domestic Water Purifier Based On Ultrafiltration Polysulfone Membrane

6. Foldable Solar Dryer (FSD)

BARC Equipment's / Items

- Test tube racks
- Measuring cylinder(plastic)
- Test tube
- Test tube cleaner brush
- Tray enamalled
- Plastic tray
- Pipetttransfer volumetric
- Transparent beaker
- Acupipett
- Capped reagent bottle
- Digital Thermometer
- Thermometer normal

- Glass beaker
- Conical flask
- Measuring cylinder
- Cooker
- Spatula
- Spatula
- PH meter
- Precision balance
- Magnetic stirrer
- Magnets
- Water bath
- Double distillation unit
- Gas Cylinder
- Gas Stove
- Refrigerator +Stabilizer
- Autoclave
- Hot air oven
- Laminar Air Flow
- Growth Racks
- BP Handle
- Sterile Blade
- Forceps
- Forceps
- Vacuum Cleaner
- Aprons
- Culture Bottles