

# SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMKUR

## Infrastructure and Physical Assets

SI No	Building	Total area in Sq Mts	Status of the Building
1	Main building	8035	Completed
2	Laboratory East Block	1769	Completed
3	Laboratory South Block	2471	Completed
4	Laboratory West Block	1713	Completed
5	Laboratory North Block	1737	Completed
6	Gym + Indoor Games	1460	Completed
7	Estate	14	Completed
8	Generator	20	Completed
9	Central library	2265	Completed
10	Comm. Canteen + shopping complex	1329	Completed
11	Bank + Health center	552	Completed
12	Guest house	533	Completed
13	STEP	988	Completed
14	Scholars building	8000	Completed
15	Ladies Hostel	4885	Completed
16	Boys Hostel 1 (Lumbini)	3690	Completed
17	Boys Hostel 2 (Rajagruha)	6045	Completed
<b>TOTAL</b>		<b>45506</b>	

## EQUIPMENTS

Name of the Department	Name of the Equipment	Cost	Make	Date of Purchase	Whether in Working Condition
Computer Science & Engg.	N/w Peripheral	5,00,000/-	Assorted	June 1998	Yes
	Modem	2,02,000/-	Rad 2Mbps	June 1998	Yes
	LCD Projector	3,25,000/-	Plus Business	Aug 1998	Yes
	LCD Projector	2,50,000/-	Plus Business	Sept 2001	Yes
	Computers	27,00,000/-	Intel Pentium II	June 1999	Yes
	UPS-5KVA	1,50,000/-	Electronics controls	June 1999	Yes
	UPS-10KVA	2,50,000/-	Electronics controls	June 1999	Yes
	Computer	4,00,000/-	Intel Pentium III	June 2000	Yes
	Computer	15,20,000/-	Intel Pentium IV	Nov 2001	Yes
	Computer	15,20,000/-	Intel Pentium IV	June 2002	Yes
	Lap top Computer	1,25,300/-	Compaq Presario	Sept 2002	Yes
	Computer	6,25,000/-	AMD Processor Atholn 1800	Sept 2003	Yes
	Computer	1,26,000/-	Intel Pentium IV	Nov 2003	Yes
	Computer P-IV	5,40,000/-	Celeron	Feb 2004	Yes
	Computer P-IV	5,00,000/-	AMD	Feb 2004	Yes
	Computer P-IV	19,53,000/-	HP	Feb 2005	Yes
	Net Simulator	12,00,000/-	Net Sim	Sep 2005	Yes
	Computer P-IV	12,00,500/-	HCL	Nov 2005	Yes
	LCD Projector	6,25,000/-	Plus Business	April 2006	Yes
	OHP Projector	1,18,000/-	Sangavi impex	April 2006	Yes
LAN Trainer Kit	6,00,000/-	TECHNO	April 2006	Yes	
Eye Secure – T	1,00,000/-	TECHNO	April 2006	Yes	
Computer P IV	12,40,000/-	HP	April 2008	Yes	
Civil Engineering	Universal Testing Machine	1,59,500/-	Blue Star	May 82	Yes
	Laptop	1,06,200/-	Silico Tech	April 06	Yes
	Total Station	5,53,275/-	Larence & Mayo	May 06	Yes
	Spectrometer with PC & Printer	3,00,226/-	Systronics	July 06	Yes
	Automatic Compression Testing Machine	8,00,800/-	AMIL Ltd.	Jan 07	Yes
	Digital Dial Gauges For 3 units	1,04,250/-	LS Internationals	Dec 06	Yes
	Electronic Theodolites for 2 units	1,46,250/-	Larence & Mayo	Dec 06	Yes
Electrical & Electronics Engineering	Rectifier unit	42,500/-	Uni-insta	31.1.1981	Yes
	Motor alternator set	2,30,000/-			Yes

	M.G.Sets	1,05,000/-	N.G.E.F	12.7.1982	Yes
	Alternators	60,000/-	Ramson	2.4.1981	Yes
	Meters	1,10,000/-	AE	31.5.1982	Yes
	Psim Software	1,10,000/-			Yes
	C.R.O	1,34,620/-	Aplab (11)	29.11.2005	Yes
	Storage Oscilloscope	1,30,000/-			Yes
	Plc Trainer kit	4,20,000/-			Yes
	Motor protection simulation study unit	1,35,000/-	H.V. India	1.8.2006	Yes
	50KV AC/ 70KV DC HV	2,17,152/-	HV India	9.11.2001	Yes
	Impulse Generator	2,69,000/-	H.V. India	1.8.2006	Yes
	Generator Protection Study Unit	2,81,418/-	H.V. India	19.10.2006	Yes
	Feedar protection study unit	2,10,650/-	H.V. India	19.12.2006	Yes
	UPS 10KVA	2,50,000/-			Yes
Electronics & Communication Engineering	Bio Kit Amplifier Kits	1,18,400/-	TMI Systems	Jun 2006	Yes
	Communication Lab Modules	5,03,189/-	Uday Engineers	July 2006	Yes
	Optical Fibre System	16,16,456/-	Technocom	Dec 2006	Yes
	CRO	4,08,000/-	PAN Electronics	July 2006	Yes
	Microcontroller Kits With Interfacing Setup	1,58,000/-	Silicon Microsystems	Oct 2005	Yes
	DSP Trainer Kits	1,05,000/-	Cranes Software	Dec 2005	Yes
	UPS System	2,01,807/-	Techser Power Solutions	Dec 2005	Yes
	HP Laptop	7,96,500/-	Silicon Technology	Mar 2005	Yes
	Sun Ultra 20 Workstation	7,28,000/-	SUN Microsystems	Feb 2006	Yes
	Overhead Projector	4,05,000/-	Sanghavi Implex	Apr 2006	Yes
	E-Learning Setup	6,65,419/-	Netseva	Mar 2006	Yes
	MultiSim Software	5,92,800/-	Trident Tech labs	Nov 2006	Yes
	Closed Loop Teaching & Learning System	16,19,249/-	Trident Tech labs	Nov 2006	Yes
	Microwind	4,40,960/-	SIMS	Dec 2006	Yes
Industrial Engineering & Management	Surface Roughness Tester	Rs.3,45,000/-	Mitutoyo Make	21-3-2007	Yes
	Sound level Meter , Catapult ,Cellular Layout Normal Distribution setup , MTM Tables with Coaster, Acceptance Sampling test Gadgets	Rs.1,10,000/-	R.V.College of Engg, Bangalore	11-04-2008	Yes
	Arena Simulation Software	Rs.1,16,000/-	Rockwell software USA	18.12.2001	Yes
	Optimizer 10.6, ERP Software	Rs.1,68,000/-	Vallika Technologies, Bangalore	11.10.2005	Yes
	Portable Ultrasonic Flaw Detector	Rs.1,12,350/-	Venkateswara Agencies, Chennai	10.01.2006	Yes
	SYSTAT – 11 Software	Rs.1,68,480/-	Cranes Software, International Ltd	27.04.2006	Yes
	Synchronous Analyzer Test ring with software	Rs.5,48,000/-	Noble Technology, Bangalore	14.06.2006	Yes
Information Science & Engineering	Computers (20 Nos)	510,000/-	Intel Pentium IV	Sept 2003	Yes
	HP- 2080 Computers ( 30 No's)	8,85,000/-	Interl Dual Core	April 2008	Yes
	UPS-10 KVA	1,71,600/-	Tecsher	Sept 2003	Yes

	UPS-10 KVA	2,80,800/-	Tecsher	Sept 2008	Yes	
	Lan T Trainer Kit ( 04 No's )	5,36,000/-	Bench Mark	Mar 2006	Yes	
	i-Security ( 02 No's )	6,10,000/-	Bench Mark	Mar 2006	Yes	
	Computers	750000.00	IBM Lenova Systems	April 2009	Yes	
Mechanical Engineering	Steam Turbine	1,80,000/-	Universal Instrument Company Ltd	06.12.1988	no	
	Single Crank Steam Engine	2,74,787/-	Universal Instrument Company Ltd	27.04.1985	no	
	Steamax Water Tube Boiler	2,13,000/-	Universal Instrument Company Ltd	28.09.1984	no	
	Milling Machine	1,81,589/-	Batliboi	20.09.1982	Yes	
	Equipments (Hard Ware) CAD/Cam & Robotics Lab	5,00,000/-	CNC Lathe, Bench Type from MTAB	27.02.2001	Yes	
	Single Cylinder Diesel Engine Computerized	1,39,202/-	DEVALE Engg. System	21.09.2005	Yes	
	Computerized Single Cylinder Diesel Engine TEST RIG	3,93,750/-	Ind Lab Equipments	31.03.2006	Yes	
	SUN Micro System (12nos AMD)	-	SUN Micro System	-	Yes	
	Computerized Petrol Engine TEST RIG	4,27,500/-	Ind Lab Equipments	15.05.2006	Yes	
	Center Lathes (7nos)	21,05,376/-	AMT/Winner	19.06.2006	Yes	
	Shaping M/c (Heavy Duty)	3,84,00/-	United M/c Tools	11.07.2006	Yes	
	Hydraulic Surface Grinding M/c	3,12,000/-	United M/c Tools	11.07.2006	Yes	
	Metallurgical Microscope Computerized with software	3,34,425/-	Venkeshwara Agencies	04.06.2006	Yes	
	Vickers Micro Hardness Tester Computerized	3,57,000/-	Venkeshwara Agencies	01.07.2006	Yes	
	Abrasive Wear Testing M/c	5,15,250/-	Shruthi Enterprises	21.11.2006	Yes	
	Computerized Refrigeration Test Rig	2,20,125/-	Ind Lab Equipments	09.12.2006	Yes	
	Computerized Air-condition Test Rig	3,20,575/-	Ind Lab Equipments	09.12.2006	Yes	
	Micro Control Spark Advance Mechanism with Time Measurement	1,65,000/-	Ind Lab Equipments	09.12.2006	Yes	
	Horizontal Shaping M/c (2nos)	3,99,360/-	Accurate M/c Tools	01.12.2006	Yes	
	Composite furnace (Electric Arc Furnace)	3,26,250/-	Sinetek	24.01.2007	Yes	
Inventor Series 3-D Solid Modeling Software (5nos.)	2,86,500/-	AUTO DESK Inc	25.04.2003	Yes		
Edge CAM v9.75 Software (10 user)	1,75,000/-	Adroitec Information Systems Ltd.	21.09.2005	Yes		
Medical Electronics	Equipments of Medical Electronics	4,08,071/-	TMI Systems	22-12-04	Yes	
	a)ECG Lead selector I,II,III Module. b) Physiograph Unit with hardware	2, 88,000/-	TMI Systems	26.03.2006	Yes	
	Audiometer –Biokit make, Digital with head phone	1,23,750/-	TMI Systems	26.03.2006	Yes	
	Different types of Amplifier Kits	1,33,200/-	TMI Systems	26.03.2006	Yes	
	5KVA online UPS system with 60 MINS Backup & 10 Battery	2,25,000/-	Techser Power Solutions Pvt Ltd.,	19-08-2005	Yes	
	Computer systems		1,25,000/-	Busy Bee	13-12-2005	Yes
			1,00,000/-	L.G	13.12.2005	Yes
		1,25,000/-	Busy Bee	01.03.2006	Yes	

	MATLAB S/W with tools	10,18,267/-	Cranes software	13.12.2005	Yes	
Telecommunication Engineering	CRO	12,64,000/-	PAN Electronics	24.03.2006	yes	
	Power Supplies	1,33,890/-	Uday Engineers	29.09.2001	yes	
			Uday Engineers	18.01.2002	yes	
			Uday Engineers	23.11.2002	yes	
	AM/FM Generator	1,00,650/-	Uday Engineers	26.06.2006	yes	
			Uday Engineers	23.11.2002	yes	
			Uday Engineers	29.12.2003	yes	
	Signal Generator	1,64,262/-	Uday Engineers	29.09.2001	yes	
			Uday Engineers	18.10.2002	yes	
			Uday Engineers	23.11.2002	yes	
			Uday Engineers	24.03.2004	yes	
				Uday Engineers	26.06.2006	yes
	Power Electronics Modules	4,08,251/-	Pragna Micro Designs	01.07.2006	yes	
	Microprocessor Kits	1,48,051/-	ALS	01.03.2004	yes	
			Vi Microsystems	03.12.2005	yes	
	IC Trainer Kits	1,08,367/-	Uday Engineers	24.03.2004	yes	
			Uday Engineers	26.06.2006	yes	
	CRO	1,91,320/-	Uday Engineers	29.09.2001	yes	
Uday Engineers			02.07.2002	yes		
Microwave benches	6,74,154/-	The Scientific Instruments	29.11.2005	yes		
		The Scientific Instruments	30.11.2005	yes		
		Abhinaya International	10.07.2001	yes		
		Abhinaya International	24.05.2003	yes		
Microwave strip Antenna	6,52,500/-	Technilab Instruments	02.05.2006	yes		
CRO	1,67,464/-	Uday Engineers	12.03.2004	yes		
VHDL Software	4,91,600	Sitech Electronics	02.05.2006	yes		
DSP Starter Kits	4,42,500	Sitech Electronics	27.12.2006	Yes		
Master of Computer Application	Computers	7,54,000/-	HP	29.03.2008	Yes	