Mahatma Gandhi Institute of Technology

Mandatory Disclosure

2008-2009

MANDATORY DISCLOSURE

I. Name and Address of the Institution

Name	**MAHATMA GANDHI INSTITUTE OF TECHNOLOGY**
Address	Chaitanya Bharathi P.O., Gandipet,Hyderabad 500 075.
Village	Kokapet
Mandal	Rajendra Nagar
District	Rangareddy
Pin Code	500075
State	Andhra Pradesh
Phone No.	08413-233355 , 233672
Fax No.	08413-232760
Website and Email	**www.mgit.ac.in**, **mgit@rediffmail.com**

II. Name & address of the Director / Principal

Name	**DR. P.V. RAMA RAO**					
Designa-tion	PRINCIPAL	**Qualification & Experience**		**Highest Degree**	**Specialization**	**Total Experience**
		B.E. (Hons), M.E., Ph.D.	**41 Year in teaching**	**Ph.D.,**	**Production**	**41 Years**
STD Code	08413	**Phone No.(O)**	233355, 233672	**Fax.No (O)**	08413-232760	
STD Code	040	**Phone No.(R)**	65988897	**Fax.No (R)**	---	
E. Mail	**mgit@rediffmail.com**			**Mobile No.**	9849698937	

III. Name of the affiliating University

Jawaharlal Nehru Technological University – HYDERABAD

IV. GOVERNANCE

Brief back ground of the members of the Board :

Vaasthushilpi Dr. B. N. Reddy

A former member of Lok Sabha, an architect and engineer of repute, Dr. B. N. Reddy is the present Chairman of the CBE Society. Dr. B. N. Reddy designed and constructed numerous multi-storied buildings and flats embedding architecture reflecting the science of Vaasthu. He is honoured with "UDYOG RATAN" Award and "BHARAT RATNA RAJEEV GANDHI" Award in 1995 for his professional contribution. He is instrumental in planning and constructing Janatha flats for weaker sections. Dr. B N Reddy is a member of Academic Senate of Osmania University, Hyderabad and Dr. M G R University, Chennai. Vaastushilpi Dr. B. N. Reddy is a natural poet and wrote many books including "B.N.Bhashitalu" and "Samanyuni Sandesam". He is the Author of much valued manuscript on "Practical Vaastu".

Sri D. Kamalakar Reddy
The Founder Treasurer of the Chaitanya Bharathi Educational Society Sri D. Kamalakar Reddy is the present Secretary cum Correspondent of the Society. He has done his Masters in Business Administration from the University of Missouri, USA. He takes immense interest in establishing and expanding educational Institutions. He strives to promote the cause of education, especially in rural areas. Sri D. Kamalakar Reddy fostered the Industry of drugs and Pharmaceuticals through "Uniloids Limited". He is associated with Chaitanya Bharathi Educational Society, Chaitanya Bharathi Institute of Technology and Mahatma Gandhi Institute of Technology right from its inception.

Sri T. Yogaiah Naidu
Sri T. Yogaiah Naidu is the Founder Joint Secretary of the Chaitanya Bharathi Educational Society, former Secretary cum Correspondent and is the present Vice-Chairman of the Society. Sri T. Yogaiah Naidu is a Civil Engineer by Profession. Sri T Yogaiah Naidu had executed major portions of challenging projects of Nagarjuna Sagar, Srisailam Dam and Visakha Patnam Steel Plant. After his training in Plastic Technology in ICI, England and Hoechst, West Germany, he established M/s. Uma Laminated Products Pvt Ltd., which supplied Ammunition packing containers for the Indian Army. For this, Sri T. Yogaiah Naidu was honoured with "UDYOG PATRA" Award in 1979 by the then Vice-President of India Sri B. D. Jetty. He held various responsible and challenging positions like the Director of A. P Industrial Development Corporation, Executive Council Member of JNTU and President of Federation of A. P Chambers of Commerce and Industry. He is also a member of the Advisory Committee of A. P Electricity Regulatory Commission.

Sri J. Shyam Sunder Reddy
Sri J. Shyam Sunder Reddy is a member of the Society from the inception and is the present Vice-Chairman. He is a Bachelor of Science in Agriculture Honors graduate, an expert agriculturist and a horticulturist. In recognition of his services in his chosen field, he was awarded 'UDYAN PANDIT' awarded by the President of India.

Sri P. Prabhakar Reddy
Sri P. Prabhakar Reddy is the present Vice-Chairman and Joint Secretary. He was Joint Secretary and In-charge Secretary for a term. He is an advocate by Profession entered the Hospitality Industry and made a remarkable contribution to the Hotel Industry. He was also a member of Rajya Sabha.

Sri N. Mastanaiah Choudary
Sri N. Mastanaiah Choudary is the present Treasurer and he was the Vice-Chairman of the Society. He is an Industrialist and a renowned Civil Engineer. Many atomic power plants were built throughout the country under his able Guidance and Supervision. In addition to the Present position in Chaitanya Bharathi Educational Society, he also has been holding responsible positions as the Chairman of Jubilee Hills Co-operative Housing Society and Chairman of International Club of Jubilee Hills, Hyderabad.

Dr. V. Malakonda Reddy
Dr. V. Malakonda Reddy is a Doctorate in Structural Engineering from Edinburgh University, U.K., and is the founder Secretary of the Society and first Principal of Chaitanya Bharathi Institute of Technology. He was Member of Executive Council of Jawaharlal Nehru Technological University, Hyderabad from 1996 to 2004. He has published several research papers in Indian and International Journals on his specialization. With his long service as Professor in REC, Warangal and with his versatility in many spheres of Social and Engineering activity, he brought Chaitanya Bharathi Institute of Technology to the present status. He was also Chairman of CBES from 2000 to 2003. He is now Secretary of A.P Private Engineering Colleges Association and President of Federation of Private Engineering Colleges Association at national level. He is a born poet in Telugu and has published many poetry books and was honoured by Telugu University for his creative writing in 1991. He is a fellow of A.P. Science Academy. He was given Indira Gandhi National Award in 2003. He is a Member of American Biographical Institute Directory of Leadership (1998). He is now Advisor to CBES.

Sri V.V. Narayana
Sri V. V. Narayana is the member of the Society from the inception and worked as Secretary for a term. He is a Civil Engineer and 'A' grade contractor, who designed and constructed Dams and Railway Bridges. His special knowledge in the field of construction has helped Chaitanya Bharathi Institute of Technology and Mahatma Gandhi Institute of Technology in planning and executing its buildings and creating water sheds.

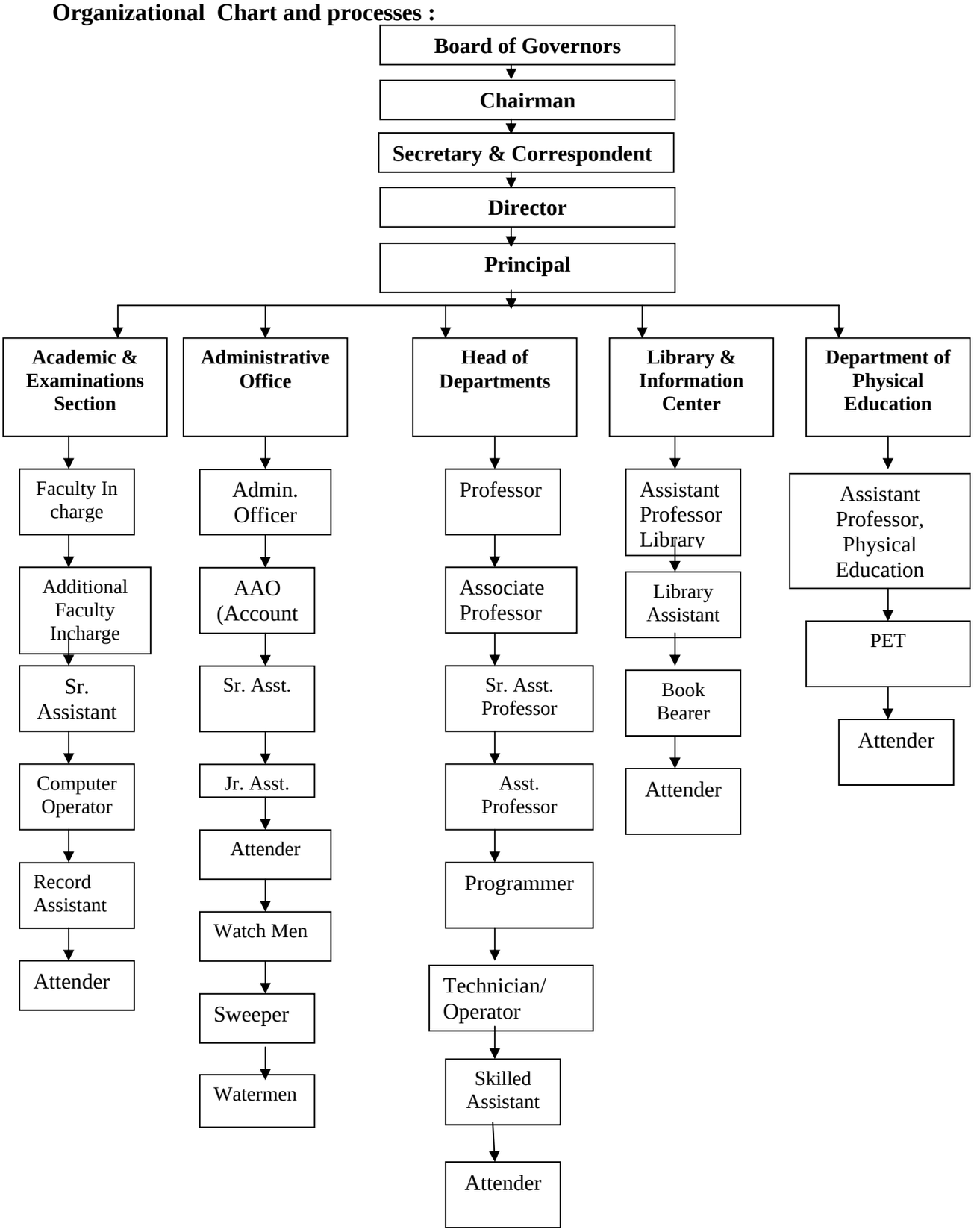
Members of Academic Advisory Body:

1. Dr. P.V. Rama Rao - Presiding Officer
2. Dr. P. Linga Reddy - Member
3. Dr. E. Nagabhushanam - Convener
4. Mr. P.K.Subramanian - Member
5. Mr.. A. Nagesh - Member
6. Dr. G. Kameswara Rao - Member
7. Dr. S. Raji Reddy - Member
8. Dr. K. Sudhakar Reddy - Member

Frequency of the Board meetings and Academic Advisory body:

Once in a semester.

Organizational Chart and processes :



Nature and extent of involvement of faculty and students in academic affairs / improvement

FACULTY: In addition to the teaching, the faculty members involved in the following activities to improve the academic affairs of the Institute.

(i) To Guide students for projects, paper presentations, higher studies etc..
(ii) To Attend Refresher & Orientation courses. Seminars & Conferences etc..
(iii) To Organize workshops, Seminars & Conferences
(iv) To Counsel the students.
(v) To Pursue higher studies.
(vi) To Hold review meetings.

STUDENTS: Students involvement in the improvement of academic Programmes

(i) Offers suggestions in Students Review Meetings
(ii) Participates in seminars, and Quiz Programmes.
(iii) Attends Workshops, Conferences and Seminars.
(iv) Follows the instructions, rules and regulations and also maintains the academic standards and disciplines.

Mechanism/ Norms & procedure for democratic/ good Governance

The management, Director and Principal hold the meetings regularly with the Head of the Departments, students, Faculty members and Non-teaching staff. Everyone will be allowed to express their views freely in the meetings. A democratic congenial and healthy atmosphere exists in the Institute. The Management follows the norms of AICTE and JNTU strictly.

Students feedback on Institutional Governance / faculty performance

Students are given opportunity to put forward their views in course review committee meetings which are conducted twice in a semester. The Committee consists of HoD, two senior faculty from the Departments. A written feedback will be taken from the students during the semester about the performance of faculty members. The performance of Non-teaching staff will be monitored by the Faculty, HoD Principal, and Director continuously.

Grievance redressal mechanism for faculty, staff and students

The possibility of grievances from students and staff is very bleak. In the event of any problem being faced, the faculty, staff and students would make a representation to HoD concerned. If it is required, the issue would be taken to the notices of the Director /Principal for necessary action. The college grievance committee would suggest and recommend several actions that are to be taken for students' grievances.

The grievances regarding Academic and Examinations, which are out of the purview of the Institute, would be taken to the notice of the University authorities for appropriate action .

V. PROGRAMMES :

Name of the programmes approved by the AICTE

Electrical and Electronics Engineering (EEE)
Electronics and Communication Engineering (ECE)
Computer Science Engineering (CSE)
Information Technology (IT)
Mechanical Engg. (Mechatronics) (MCT)
Metallurgy and Materials Technology (MMT)

Programmes accredited by the AICTE – Applying for accreditation
Details of the each programme*

	2006-2007		2005-2006		2004-2005	
Programe	**No. of Seats**	**Cut-off Marks/ Rank**	**No. Of Seats**	**Cut of Marks/ Rank**	**No. of Seats**	**Cut-off Marks/ Rank**
CSE	120	Filled by convener EAMCET	120	Filled by convener EAMCET	120	Filled by Convener EAMCET
ECE	120		120		120	
EEE	60		60		60	
IT	60		60		60	
Mechanical (Mechatronics) Engineering	60		60		60	
Metallurgy and Materials Technology	60		60		60	
Total	**480**		**480**		**480**	

***Duration of Programs: 4 years**

Fee : Rs . 26000/- per annum (Convener Quota)
Rs. 79000/- per annum (Management Quota)
Rs. 27500/- per annum (Convener Quota from 2007-2008 for I year studens)
Rs. 83500/- per annum(Management Quota from 2007-2008 for I year studens)

PLACEMENT FACILITY

Placement facility is available. The number of companies/Industries visited the Institution for placement since last three years.

15. i) Total no. of students placed by the Institution through its Placement Cell (Discipline wise)

Discipline	Total no. of students passed out (last 3 years)			Total number of students placed through placement cell (last 3 years)
	2005	2006	2007	
IT	59	46	53	**32**
CSE	66	95	118	**114**
MCT	41	56	58	**31**
ECE	44	115	120	**98**
EEE	44	52	55	**26**
MMT	36	42	56	**20**
Total	**290**	**406**	**460**	**321**

15 ii) Provide details of companies/Industries, which visited the institute for placement since the last three years.

S.No	Year	Name of the Company/Industry	Number of Students placed
1	2005-06	DSL Software, Bangalore	06
		Satyam Computers, Hyderabad	08
		M/s Birla Soft, Hyderabad	03
		M/s Wipro Technology, Hyderabad	14
		Syntel, Pune	16
		Total	**47**
2	2006-07	Cognizant Technologies, Hyd	52
		M/s Wipro Technologies, Hyd	32
		HSBC Global Technology, Pune	08
		MAQ, Hyderabad	04
		L & T, Chennai	04
		Total	**100**
3	2007-08	Cognizant Technology Solutions Ltd.	52
		Wipro Technologies	54
		HSBC Global Technology Centre, Pune	9
		INFOSYS	33
		MAQ Software, Hyderabad	1
		Sierra Atlanta	7
		IEG (Through JKC by IBM)	5
		IEG (Through JKC by Infosys)	5
		Virtusa	1
		Wipro (Through JKC)	1
		Essar Steels	6
		Total	**174**

Name & Duration of the programme(s) having affiliation / collaboration with Foreign University(s)/ Institutions(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration give the following details.

NOT APPLICABLE

VI. FACULTY

Branch wise list of Faculty members:

As per list enclosed

Number of faculty employed and left during the last three years

		2005			2006			2007		
Sl.No.	Branch	Total Faculty	No.of Faculty Joined	No.of Faculty left	Total Faculty	No.of Faculty Joined	No.of Faculty left	Total Faculty	No.of Faculty Joined	No.of Faculty left
1	MMT	5	10	2	13	1	2	12	1	1
2	MCT	13	-	1	14	2	2	12	0	0
3	CSE				25	7	4	27	7	5
4	IT	24	21	8	12	5	3	13	3	3
5	ECE	22	12	10	25	8	4	33	9	3
6	EEE	9	5	2	11	6	3	13	0	1
7	M&H	8	3	-	12	4	2	15	2	1
8	PHYSICS	3	-	-	3	-	-	3	1	0
9	Others							2	0	0
	TOTAL	84	51	23	115	33	20	130	23	14

Total Faculty Members: 130

VII. Profile of Director / Principal with qualification, experience, age and duration of employment and for each faculty

(Enclosed annexure -2(1) of the Compliance Report)

VIII. FEE

Details of fee as approved by state fee committee for the Institution.

Rs. 27500/- per annum for convener seats (2007 onwards)
Rs. 83500/- per annum for management seats (2007 onwards)

Prior to that fee structure was:

Rs. 26000/- per annum for convener seats (2006 onwards)
Rs. 79000/- per annum for management seats (2006 onwards)

Rs. 22000/- per annum for convener seats (2003-04 onwards)
Rs. 75000/- per annum for management seats (2003-04 onwards)

Time schedule for payment of fee for the entire programme

The Annual Tuition Fee is collected at a time in the beginning of the 1st semester of every year

Number of fee waivers granted with the amount and name of students

Not applicable

Number of scholarships offered by the institute and amount

Not applicable

Criteria for fee waivers / Scholarships

Not applicable

Estimated cost of Boarding and Lodging in Hostels

Rs. 22000/- per annum approximately

IX. ADMISSION

Courses	**1st Year of approval by AICTE (approval ref. no. & date)**	**Sanct- ioned in take**
CSE	F.No:730-50-253(E)/ET/97 Date 28/07/1999, 7/11/2000 & 24/6/2002	120
ECE	F.No:730-50-253(E)/ET/97 Date 07/11/2000 & 24/6/2002	120
EEE	F.No:730-50-253(E)/ET/97 Date 25/06/2001	60
IT	F.No:730-50-253(E)/ET/97 Date 28/08/1997	60
Mechanical (Mechatronics) Engineering	F.No:730-50-253(E)/ET/97 Date 28/08/1997	60
Metallurgy and Materials Technology	F.No:730-50-253(E)/ET/97 Date 28/08/1997	60
Total		**480**

Number of Students admitted under various categories in the last three years:

Cate Gory		OC	BC					SC				ST	SPORTS	CAP	NCC	PH	NRI	TOTAL
Branch	Year		A	B	C	D	E	A	B	C	D							
EEE	2004	18	4	7	2	5	-	-	5	4	-	3	-	1	1	1	9	60
	2005	11	3	9	1	7	4	8	-	-	-	3	1	1	-	2	9	59
	2006	15	4	12	1	5	-	8	-	-	-	2			1		12	60
ECE	2004	40	11	15	1	8	1	-	8	6	1	6	-	2	1	2	18	120
	2005	34	8	17	1	10	5	15	-	-	-	7	-	2	1	2	18	120
	2006	41	7	15	-	11	-	13				5	1		1	2	24	119
CSE	2004	39	9	17	1	11	-	-	7	6	1	5	-	2	1	3	18	120
	2005	40	7	17	1	9	3	12	-	-	-	6	1	2	1	2	18	119
	2006	46	8	11	1	8	-	14	-	-	-	6	-	-	1	1	24	118
IT	2004	19	3	7	-	7	1	-	4	4	1	2	-	1	-	2	9	60
	2005	20	4	7	1	6	-	8	-	-	-	2	-	1	1	1	9	60
	2006	18	3	8	1	6	-	9				2	1	-	-	-	12	57
MCT	2004	20	3	8	-	7	-	-	2	9	-	-	-	1	-	1	9	60
	2005	27	3	7	-	7	1	5	-	-	-	-	-	-	1	-	9	60
	2006	26	3	6	-	5	-	6				1	-	-	1	-	12	60
MMT	2004	27	-	11	-	9	1	-	-	-	-	-	-	-	1	2	9	60
	2005	23	1	7	-	1	-	-	-	-	-	-	-	-	-	-	9	41
	2006	28	2	6	-	7	-	1	-	-	-	-	-	-	-	-	4	48

X. ADMISSION PROCEDURE

Admission Test Agency: CONVENER, EAMCET

All admissions done by the Convener EAMCET (conducted by the Department of Technical Education, Government of Andhra Pradesh). 20% of total intake is filled by the Management with NRI / Management Seats.

XI. CRITERIA AND WEIGHTAGES FOR ADMISSIONS

EAMCET rank is the main criteria for getting admission under the Convener Quota. For Management seats minimum 60% marks must be secured in intermediate or equivalent, these seats are allotted in the merit order.

XII. APPLICATION FORM

Applications are made available at EAMCET Application Sale Counters in different places of District Head Quarters for the registration of EAMCET Examination.

XIII. LIST OF APPLICANTS (For Management quota seats)

Admissions against NRI Management quota for the academic year 2007-08 are under process.

XIV. RESULT OF ADMISSION UNDER MANAGEMENT SEATS / VACANT SEATS

Every year the process of filling the Management seats starts in the month of August. We are following the rules for admission as per the guidelines given by the Government of Andhra Pradesh. (G.O.Ms.No:48 HE(EC) Dept., Dt:12th July 2004). The cut of dates will be followed as per the instructions given by the Andhra Pradesh State council of Higher Education time to time and the same is being ratified with the Andhra Pradesh State council of Higher Education.

XV. INFORMATION ON INFRASTRUCTURE

LIBRARY:

Sl.No.	Course(s)	Number of Titles of the Books	Number of Volumes	Journal	
				National	International
1	CSE & IT	1294	7849	16	10
2	ECE	620	5131	9	3
3	EEE	472	2378	11	3
4	Mechanical (MCT)	642	3089	14	2
5	MMT	472	1626	14	3
6	M & H	755	5508	20	-
7	Departmental Libraries 908	-	-		-
TOTAL		4255	25581	84	21

An approval was obtained for the 351 Title and 1701 Volumes.

LABORATORY:

S.No	Name of the Laboratory/Workshop	Carpet Area available (Sq.M.)	Major Equipment
1	Central Workshop/ Machine Tools Lab	709	House wiring, smithy, welding, plumbing and fitting equipment
2	Physics Lab	108	Spectrometer, Travelling Microscopes, Function Generator, Optical fibre characterization kit, laser source, Decade Boxes, Computers Pentium – III, Laserjet Printer
3	Computer Centre-cum-On line examination centre	134	IBM Pentium IV Computers – 80Nos.
	Internet Lab (Lab-IV)	104	IBM Computers, Server – 7 Nos.
	CSE & IT		
1	Lab - I (Java Programming)	157	Compaq Pentium III Processor 256MB RAM, 10/20GB Hard Disc Drive – 33Nos.
2	Lab – II (IT Workshop)	157	Compaq Pentium III Processor 128MB RAM, 10/20GB Hard Disc Drive – 33Nos.
3	Lab – III (Programming Language)	157	Compaq Pentium III Processor 64MB RAM, 6/20GB Hard Disc Drive – 33Nos.
4	Lab – V (Multimedia)	157	IBM Pentium III Processor 512MB RAM, 80GB Hard Disc Drive – 33Nos.
5	Departmental Library	35	Library Books
	Total	663	
1	English language Lab	173	Color T.V, Home theatre, Computers-33Nos., UPS, Server, LCD Laptop, Clarity software, Digital Video Camera, HP Laser printer
TOTAL		173	

S.No	Name of the Laboratory/Workshop	Carpet Area available (Sq.M.)	Major Equipment
	Mechanical Engg. (Mechatronics)		
1	CAD/CAM	72	Compaq Proliant ML-350 Server, Compaq Deskpro EP, WIPROSystems, Intelligent UPS
2	Instrumentation and Control Systems	108	Computer aided vibration Measuring &Generating system, Computer aided Displacement Measuring & calibrating System, Computer aided speed Generating & Measuring System, Pentium – III Compaq Computers. Computer aided Force Measuring & Calibrating System.
3	CNC & Robotics	108	Slant Bed CNC Turning Center with 8-station indexing tool post with accessories, CNC Milling machine with 6 station automatic tool changer, 5-Axes Fanuc ROBOT with PCB Assemble Rack with Auto Control
4	Mechanics of Solids	144	Brinnel's Hardness Tester, Rock well Hardness Tester, Impact Testing Mechine, Universal Testing Machine, Spring Testing Machine
5	Thermal Engg. & Heat Transfer	210	4-Stroke, single cylinder Diesel Engine Test Rig with mechanical loading, Single cylinder, 2-stroke, air cooled Petrol Engine Test Rig-with provision for motoring and retardation test and self starting, Twin-Cylinder, 4-Stroke, water cooled Diesel Engine test Rig with Torque Transducer and Electrical loading, with Morse Test facility, Vapour compression Refrigeration Test Rit, etc..
6	Hydraulic & Hydraulics Machinery	120	Orifice & Venturi Meter with combined Set-up (Close Circuit) with S.S.Tanks, Notch Apparatus with S.S.Tanks, Bernoulli's Theorem Apparatus with S.S.Tanks (Close Circuit)
7	Motion Control Design	108	Electro – Hydraulic trainer with PLC, Electro – Pneumatic trainer with PLC
8	Machine Tools Lab	210	Lathe machines, Radial Drilling Machine, Milling Machine, Shaping Machine, Tool and Cutter-Grinder
9	Production Lab	150	Foundry equipment, smithy and welding equipment
10	Departmental Library	72	Department books
	TOTAL	1302	

Sl. No.	Name of the Laboratory/Workshop	Carpet Area available (Sq.M.)	Major Equipment
	Metallurgy and Materials Technology		
1	Physical Metallurgy	136	Microscopes, Disc Plishers, belt-Grinders, Mounting Press, Specimen leveler, Drivers, Electrolytic Polisher cut Etcher, Stereo Zoom Microscope
2	Metallurgical Analysis	100	Electrochemical analyzer, Flame Photometer, Strohlein apparatus, Ion Analyzer, Balances, Colorimeters
3	Mineral Dressing	90	Mechanical Sieve Shakers, Ball Mill, Roll Crusher, Jaw Crusher, Laboratory Jig, Magnetic Separator, Weighing Balance, Riffle Sampler, Hardgroov Grindability Tester, Cyclone Speratory
4	Fuels Technology & Refractories	67	Bomb-Calorimeter, Junker's Gas Calorimeter, Redwood Viscometer-I, Redwood Viscometer – II, Saybolt Viscometer Carbon residue Test apparatus, Boy's gas calorimeter
5	Foundry Technology	109	Clay washer, Mechanical sieve shaker with set of sieves, Rapid Moisture Tester, Permeability Meter, Shatter Index Tester, Universal Sand Testing Machine, Sand Muller, Sand specimen tray for drying
6	Mechanical Working of Metals	115	Erichson Cupping Tester, Ultrasonic flaw Detector, Magnetic Particle inspection Eddy Current Sorter
7	Metallurgical computation Lab	102	Computer Systems
8	Electro Metallurgy & Corrosion	109	Rectofoer, Ammeter, Rhesostas, electrodes, Chemicals
9	Heat Treatment Technology	102	Silicon Carbide Furnaces, Jomn End Quench apparatus, Specimen Cutting Mechine, Rock well Hardness Tester
10	Mechanical Metallurgy	115	Rockwell Hardness Tester, Brinell Hardness Tester, Fatigue Testing Machine, universal Testing Machine, Compression Tester, Vickers Hardness Tester.
11	Departmental Library	72	Department books
	TOTAL	1117	

S.No	Name of the Laboratory/Workshop	Carpet Area available (Sq.M.)	Major Equipment
	Electronics and Communication Engineering		
1	Electronic Devices & Circuits / ECA Lab – 1	168	CROs, Function Generators, DC-Power Supplies
2	Electronic Devices & Circuits Lab – 2	168	Universal kits,CROs , DC - Power supplies.
3	IC Applications Lab	168	Universal kits, CROs, Function Generators, DC-Power Supplies.
4	Pulse and Digital Circuits Lab	168	Universal kits, CROs, Function Generators, DC-Power Supplies
5	Analog/Digital Communications Lab	168	Universal kits, CROs, Function Generators, DC-Power Supplies, Spectrum analyzer & Storage CRO
6	Microwave & Optical Communication Lab	168	CROs and Microwave benches
7	Microprocessor Lab	132	Computers – 34 Nos. (Wipro – P IV)
8	Electronic Computer Aided Design Lab / Digital Signal Processing Lab	132	Computers (IBM P-IV)-38 Nos., MATLAB software VHDL Software, P-Spice software, Multisim / DSP kits, CCS software
9	Departmental Library	108	Department books
	TOTAL	1380	
	Electrical and Electronics Engineering		
1	Electro Mechanics	234	DC Shunt Motor Generator set, DC Compound Motor Generator set, 3-phase sq. Cage IM-DC series Generator set, DC compound Motor, III Phase Transformer, DC Rectifier
2	Measurement and Instrumentation	100	Experimental kits
3	Drives & Power Electronics	100	CRO, Experimental Kits
4	Control Systems Lab	100	Time response of second order system , PLC trainer , SC servo motor position control system Oscilloscopes, Function Generator
5	Microprocessor Lab	Common for ECE & EEE	Micro processor Kits, Computer systems
6	Applied Electrical/Project	33	Drilling machine & other devices
7	Networks Lab	100	CRO, function generators, power supplies
8	Computer Centre/Simulation of Electrical Systems Lab	100	Computers – 33Nos.(IBM P-IV), Server, UPS
9	Departmental Library	33	Department books
	TOTAL	800	
	GRAND TOTAL	6,490	

COMPUTING FACILITIES

S.No	Particulars	Availability
1.	No of Computer terminals Computers	Available 1:4 @ total students 601
2.	Hardware Specification	Windows NT Server SCO Unix Server Red Hat Linux 9.0 Windows XP Windows 2000 Prof Windows 98 Windows 95
	• P-IV/Latest Configuration	379
	• P-III	145
	• Others	62
	• Laptops	15
	• Total	601
3.	No of terminals of LAN	500

Workshop:

Games & Sports Facilities : **Facility is available for Indoor & Outdoor Games like Table Tennis, Caroms, Chess , Cricket, Volly-ball etc.**

Extra Curriculum Activities: **Organizing Blood Donation Camps, & Plantation , Youth festival, Health Checkups and Collection of funds for natural calamities under the NSS Activity.**

Number of Classrooms and Size of each : **40 Class rooms ; each 84 sq.m**

Number of Tutorial Rooms : **Sufficient No.of Class rooms are available to conduct Tutorials, since 1/3rd of the classes will have laboratories always in the week. In addition, to 8 extra class rooms Available.**

Number of Laboratories and size of each : **41 Laboratories ; with average area of 135 sq.m (Total:5525 sq.m)**

Number of Drawing Halls & Size of each : **2 ; each 175 sq.m**

Number of Computer Centers: **11 Computer Labs; 35 systems in each lab/centre and 80 systems in on-line examinations lab.**

Central Examination Facility, Number of rooms and capacity of each.

Centralized Academic & Examinations Section is existing which takes care of all Academic activities and conduct of examinations accommodating 3 faculty in charges and 9 non-teaching staff members with all facilities in a built-up area of 275 sq.m. Examinations can be conducted in 40 Rooms each with a seating capacity of 24, along with 2 drawing halls with a capacity of 72 each.

Teaching Learning Process:

Curricula and Syllabi for each program as approved by university: Annexure –1

Academic Calendar of the University:

B.Tech. II Year, III Year, IV Year--I Semester :

Instruction Period- I	: 25-06-2007 to 25-08-2007 (9W)
Intra Semester Break & Supplementary Exams	: 26-08-2007 to 09-09-2007
Instruction Period- I	: 10-09-2007 to 03-11-2007 (8W)
Preparation& Practical Examinations	: 05-11-2007 to 10-11-2007
End Examinations	: 12-11-2007 to 24-11-2007

B.Tech. II Year, III Year, IV Year--II Semester :

Instruction Period -I	: 10-12-2007 to 09-02-2008 (8 W)
Intra Semester Break & Supplementary Exams	: 10-02-2008 to 24-02-2008
Instruction Period -I	: 25-02-2008 to 19-04-2008 (9 W)
Preparation& Practical Examinations	: 21-04-2008 to 26-04-2008
End Examinations	: 28-04-2008 to 10-05-2008

Academic Time Table: Annexure – 2

Teaching load of the each Faculty: Average 16 periods / week

Internal Continuous Evaluation System and place:

5 Internal Quiz examinations will be conducted during each semester periodically for IV Year

3 on-line , 3 mid examinations for I year , and 2 on-line , 2 mid examinations for II & III Year as per JNTU norms.

Students Assessment of Faculty, System and place:

Conducting syllabi review meeting involving a few students of the class, principal and senior professor. Written feedback will be taken during each semester from the students on the faculty members regarding overall performance