

**COMPLIANCE REPORT FOR THE YEAR 2006-2007  
FOR EXTENSION OF APPROVAL FOR THE ACADEMIC YEAR 2007-2008  
ALONG WITH MANDATORY DISCLOSURE**

**SUBMITTED BY**

**VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI  
INSTITUTE OF ENGINEERING & TECHNOLOGY,  
Bachupally, (via) Kukatpally, Hyderabad – 500 072  
Tel: 23042758/23042759/23042760 : Fax: 23042761  
Email: [www.postbox@vnrvjiet.ac.in](mailto:www.postbox@vnrvjiet.ac.in)  
Website: [www.vnrvjiet.ac.in](http://www.vnrvjiet.ac.in)**



**Sponsored by  
VIGNANA JYOTHI  
209, Sree Ramakrishna Towers, Nagarjuna Nagar,  
Ameerpet, Hyderabad – 500 073**

**TO**



**All India Council for Technical Education**  
Indira Gandhi Sports Complex, Indraprastha Estate, New Delhi- 110 002  
PHONE: 23392563/64/65/68/71/73/74/75  
FAX: 011-23392554  
Web site: [www.aicte.ernet.in](http://www.aicte.ernet.in)

## VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

### COMPLIANCE REPORT FOR THE YEAR 2006-2007 FOR EXTENSION OF APPROVAL FOR THE SESSION 2007-08.

1 i) Name and Address of the Institution

<b>Name</b>	<b>Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering &amp; Technology</b>	
<b>Address</b>	<b>Permanent Location as approved by AICTE</b>	<b>Temporary Location (if applicable)</b>
<b>Village</b>	Bachupally	Not applicable
<b>Taluk</b>	(via) Kukatpally,	-do-
<b>District</b>	Hyderabad	-do-
<b>PIN</b>	500 072	-do-
<b>State</b>	Andhra Pradesh	-do-
<b>STD Code</b>	040 - 23042758/ 23042759/23042760	-do-
<b>Fax No.</b>	040-23042761	-do-
<b>E-Mail:</b>	postbox@vnrvjiet.ac.in	-do-
<b>Web Site</b>	<a href="http://www.vnrvjiet.ac.in">www.vnrvjiet.ac.in</a>	-do-
<b>Nearest Railway Station</b>	Hyderabad/Secunderabad Distance in Kms : 20	-do-
<b>Nearest Airport</b>	Begumpet, Hyderabad Distance in Kms : 15	-do-

1. ii) Whether the Institution is operating at temporary location (if so provide details of permanent location along with survey no.)?

<b>Not applicable</b>
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2. i) Name and Address of the Society / Trust

<b>Name</b>	<b>VIGNANA JYOTHI</b>		
<b>Address</b>	<b>209, Sree Ramakrishna Towers, Nagarjuna Nagar, Ameerpet, Hyderabad</b>		
<b>Pin</b>	<b>500 073</b>	<b>STD Code:</b>	<b>040</b>
<b>Phone No.</b>	<b>23740933</b>	<b>Fax No.</b>	<b>23751182</b>
<b>E-mail</b>	<a href="mailto:vignanjyothi@hotmail.com">vignanjyothi@hotmail.com</a>	<b>Website</b>	<a href="http://www.vnrvjiet.ac.in">www.vnrvjiet.ac.in</a>

**ii) Brief details regarding background of the Trust/Society, Governing Body Members, etc.**

'Vignana Jyothi' was carved and created in the year 1991 by a dedicated group of Industrialists, Entrepreneurs and Professionals who felt that education is the light that wipes out the darkness of an uncertain future among the youth and determined to impart quality education to them without selfish ends. The following are the Members of the Governing Body.

**Executive Committee**

Sri P.Punnaiah, Chairman, M/s Nava Bharat Ferro Alloys Ltd., Hyderabad  
Sri V.Nageswara Rao, Chairman, M/s SEW Constructions, Hyderabad  
Dr.D.Rama Naidu, Film Producer, M/s Suresh Productions Pvt. Ltd., Hyderabad  
Sri J.S.Krishna Murthy, Chairman, M/s HBC Group of Companies, Hyderabad  
Sri Kode Satyanarayana, Chairman, M/s Spectra Shares & Scrips P.Ltd., Hyderabad  
Dr.D.Nageswara Rao, Managing Director, M/s Dukes Arnics Electronics P. Ltd., Hyderabad  
Sri D.Seetharamaiah, Managing Director, M/s Brahmaiah & Co., Hyderabad  
Sri T.Yogaiah Naidu, Managing Director, M/s Uma Laminated Products P. Ltd., Hyderabad  
Sri N.V.Rattaiah, Managing Director, M/s Divyashakti Granites Limited, Hyderabad  
Sri D.Ashok, Managing Director, M/s Nava Bharat Ferro Alloys Ltd., Hyderabad  
Sri V.Raja Rama Mohan Rao, Chairman, M/s SEW Constructions Pvt. Ltd., Hyderabad  
Sri Ch.Venkateswara Rao, Chief Administrator, Vignana Jyothi Group of Institutions

**The Executive Committee meets once in a month.**

**Governing Body Members**

Sri P.Punnaiah, Chairman, M/s Nava Bharat Ferro Alloys Ltd, Hyderabad  
Sri V.Nageswara Rao, Chairman, M/s SEW Constructions, Hyderabad  
Dr.D.Rama Naidu, Film Producer, M/s Suresh Productions Pvt. Ltd., Hyderabad  
Sri J.S.Krishna Murthy, Chairman, M/s HBC Group of Companies, Hyderabad.  
Sri N.V.Rattaiah, Managing Director, M/s Divyashakti Granites Limited, Hyderabad  
Sri Kode Satyanarayana, Chairman, M/s Spectra Shares & Scrips P. Ltd., Hyderabad  
Sri B.Krishnaiah, Chairman, M/s Seenaiiah & Company, Hyderabad  
Sri C.K.Rao, Managing Director, M/s PSN Spinning Mills Ltd., Hyderabad  
Sri B.Sharat Gopal, Managing Director, M/s Dymes Engineers Pvt. Ltd., Hyderabad  
Sri V.C.Janardhan Rao, Hyderabad  
Sri D.Ashok, Managing Director, M/s Nava Bharat Ferro Alloys Ltd., Hyderabad  
Sri P.Hanumantha Rao, Managing Director, M/s Pragathi Art Printers, Hyderabad  
Sri J.V.Chowdary, Managing Director, M/s Kakatiya Textiles Ltd., Hyderabad.  
Er.J.Seshagiri Rao, Managing Director, M/s Suvarna Cements (P) Ltd., Hyderabad  
Sri D.J.Ramesh, Chairman, M/s Vijay Electricals, Hyderabad  
Sri K.Harishchandra Prasad, Chairman, M/s Lakshmi Finance Investment Corpn. Ltd., Hyderabad.  
Sri K.Madhav, Hyderabad  
Sri Y.J.Venkat Rao, M/s Y.J.Venkata Rao & Co, (Contractors), Hyderabad  
Sri N.Prabhakar, Managing Director, M/s Hyderabad Tulaman Mfrs.(P) Ltd., Hyderabad  
Sri A.Mallesh Rao, Managing Director, M/s The Indian Mollasses Co. Ltd., Chennai  
Sri V.C.Nannapaneni, Chairman, M/s NATCO Pharma Ltd., Hyderabad  
Sri A.Indra Kumar, Managing Director, M/s Srinivasa Cystine Ltd., Hyderabad  
Sri Y.Jitin Kumar, Managing Director, M/s SJK Steels Corpn. Ltd., Hyderabad  
Sri K.Raja Rao, Managing Director, M/s Metal Equipment Ltd., Hyderabad  
Sri G.Gangadhara Rao, Hyderabad  
Dr.Kakarla Subba Rao, Hyderabad  
Sri S.S.R.Koteswara Rao, Hyderabad  
Sri M.Ramaiah, Hyderabad  
Dr.V.Venkata Ratnam, Managing Director, M/s Vivekananda Hospital, Hyderabad  
Sri Ch.Venkateswara Rao, Chief Administrator, Vignana Jyothi Group of Institutions, Hyderabad

**The Governing Body meets once in three months.**

**3. Name and Designation of the Head of the Institution (i/c Principal)**

Name	<b>Dr.C.D.Naidu</b>				
Designation	Qualification & Experience	Highest Degree	Specialization	Total Experience	
<b>Principal</b>	<b>M.Tech (SVU), Ph.D. (JNTU)</b>	<b>Ph.D</b>	<b>Image Processing Application through DNN with Reuse of Pruned Nodes</b>	<b>21 years</b>	
STD Code	<b>040</b>	Phone No. (O): <b>23041516</b>		Fax No.	<b>040-23042761</b>
STD Code	<b>040</b>	Phone No. (R): <b>23065352</b>		Fax No.	<b>---</b>
E-Mail	<b>principal@vnrvjiet.ac.in</b>		Mobile Phone : <b>9391008138</b>		

**4. Type of Technical Institution**

Self-Financing (Non-Minority)

**5. Information on Establishment of the Institution**

- i) Year of Establishment 1995
- ii) Date on which first approval was accorded by the Council 18-05-1995
- iii) Year of Commencement of the first batch 1995-1996
- iv) Details of Last extension letter with year of approval: Letter No.F.No.730-50-233-(E)/ET/97 dated 28-06-2006;  
Year of approval: 2006-2007

**6. Whether there is any change of Name of the Institution, Society / Trust and Location of the Institution. If yes enclose details**

- i) Whether the name of the Society has been changed Yes  No
- ii) Whether the composition of the Society has been changed Yes  No
- iii) Whether the name of the Institution has been changed Yes  No
- iv) Whether the Institution is functioning at temporary site Yes  No
- v) Whether the Institution has changed its permanent location Yes  No

7 i) **Whether there is any Court Case filed by the Institution against AICTE which is in progress?** (Please tick ( √ ) appropriate box)

Yes  No

If yes, then give details with name of the Court, Writ Petition No. Subject Matter and Latest Status.

7. ii) **Whether there is any case of Malpractices / Complaints/ or being penalized on account of non-submission of compliance within the cut-off-date, making excess admissions etc. against the Institution ? if yes, provide details**

-- Not Applicable --

8. **Name and Address of the Affiliating University**

<b>Name</b>	Jawaharlal Nehru Technological University		
<b>Address</b>	Kukatpally, Hyderabad, Andhra Pradesh		
<b>Pin Code</b>	500 072	<b>Period of Affiliation</b>	2005-2006
<b>STD Code</b>	040	<b>Phone No.</b>	23158661
<b>Fax No.</b>	040-23156184	<b>E-Mail/ Website</b>	<a href="mailto:jntuadm@hd2.dot.net.in">jntuadm@hd2.dot.net.in</a> <a href="http://www.jntu.ac.in">www.jntu.ac.in</a>

9. i) AICTE approved existing course(s) of study during academic year 2006-2007

			AICTE Approved Intake during last 4 years								Status of Accreditation (Validity period)
Courses	1 <sup>st</sup> Year of approval by AICTE (give approval ref. no. & date)	2005-2006		2004-2005		2003-2004		2002-2003			
		Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions		
UG (FT) B.Tech	C.E.	F.No.730-50-233(E)/ET/97, dtd.30-08-01	60	57	60	56	60	60	60	60	Results awaited
	EEE	F.No.730-50-33/RC/94, dtd.18-05-95	60	60	60	60	60	60	60	60	
	ME	F.No.730-50-33/RC/94, dtd.18-05-95	60	60	60	60	60	60	60	60	
	ECE	F.No.730-50-33/RC/94, dtd.18-05-95	120	120	120	119	120	119	120	120	
	CSE	F.No.730-50-33/RC/94, dtd.18-05-95	120	120	120	120	120	120	120	118	
	EIE	F.No.730-50-233(E)/ET/99, dtd. 02-07-99	60	60	60	60	60	60	60	60	
	IT	F.No.730-50-233(E)/ET/97, dtd. 08-09-97	60	60	60	60	60	60	60	60	
PG(FT) M.Tech	Advanced Manufacturing Systems (ME)	F.No.PG/AP/ME/MECH/2003/04, dtd. 07-07-2003	18	05	18	16	18	15	--	--	
	Power Electronics (EEE)	F.No.PG/AP/ME/EEE/2003/14, dated 07-07-2003	18	12	18	17	18	18	--	--	
	VLSI System Design (ECE)	F.No.PG/AP/ME/ECE/2003/13, dated 25-08-2003	18	18	18	18	18	18	--	--	
	Software Engineering (CSE)	F.No.730-50-233(E)/ET/97 dated 21-09-05	18	18	--	--	--	--	--	--	
Two more P.G. courses (1) Embedded Systems (ECE) and (2) Highway Engineering (CE) have been sanctioned by AICTE from the academic year 2006-2007 – Vide Letter F.No.730-50-233(E)/ET/97 dated 28-06-2006.											

FT: Full Time, PT: Part Time

9. ii) Whether any excess admissions over and above the sanctioned strength are made ? If yes, give details.

S. No.	Courses	Sanctioned Intake 2005-2006	Actual Admissions	No. of Excess Admissions	Reasons
Not Applicable					

9 iii) Is the Institution offering M. Phil or a Doctoral programmes ? if yes, give details

S. No.	Program	Specialization	Intake
Not Applicable			

10. (i) Whether the Institution is sharing its facilities / premises with any other Institution or running any unapproved Programmes

Yes  No

If yes, give details

- A. Name of the other Institution, which is sharing the facility **NOT APPLICABLE**  
 B. Unapproved course(s) functioning in the college premises, its duration and intake

S. No.	Courses	Approving Authority	Affiliating Body	Degree / Diploma / Certificate	Duration (Years)	Sanctioned Intake	Actual Admissions during 2006-07
NOT APPLICABLE							

10 ii) Whether admissions under PIO / Foreign Nationals quota has been approved for your institution by the AICTE? If yes, give details.

S. No.	Courses	Sanctioned Intake 2005-2006	Actual Admissions
NOT APPLICABLE			

11. Status of Compliance of Specific Conditions / Deficiencies Communicated in the Last Approval/ Extension of Approval by AICTE.

S.No.	Deficiencies Communicated / Specific Conditions	Compliance Report
1	<b>Principal is over-aged and hence not eligible as per AICTE norms.</b>	On expiry of the term of appointment, Dr.B.V.Subba Rao, the then Principal laid down Office and Dr.C.D.Naidu, Ph.D. who has the requisite qualifications and who is within the age limit (45 years), prescribed by AICTE, has been appointed in place of Dr.B.V. Subba Rao and the latter has assumed charge as Principal on 02-05-2006.
2.	<b>Senior level faculty in cadre ratio as per AICTE norms should be appointed.</b>	Serious efforts are being made to recruit senior faculty at the level of Professor with requisite qualifications as per cadre ratio and as per the norms fixed by AICTE. 1 Professor each with Ph.D. in the Departments of ECE and ME have been recruited. In addition, an advertisement was released in July, 2006 and the Faculty Selection Committees met on 9 <sup>th</sup> , 11 <sup>th</sup> and 14 <sup>th</sup> August, 2006. In the selections, 9 Associate Professors and 5 Senior Assistant Professors besides 19 Assistant Professors were recruited.
3.	<b>AICTE Pay Scales should be implemented to all the faculty and staff.</b>	It is once again reiterated that this Institute implemented the Pay Scales for the faculty from 29-4-1996, 8 months after the establishment of the Institute. This information was submitted to AICTE in our earlier Compliance Reports also.
4.	<b>Faculty in the Humanities &amp; Science should be appointed in the ratio of 1:15 for the incoming batch of students.</b>	As per AICTE norms, the teacher - student ratio should be 1:15 taking the overall strength in all the Departments including Humanities and Sciences. It is presumed that the above observation was made due to oversight.
5.	<b>Books, titles and journals should be made available as per AICTE norms.</b>	The following is the list of Books, titles and journals available in the Library as on date.  <div style="text-align: right;"> <b>Journals</b>            Books : 5976                      National ... 79            Titles : 27279                    International ... 79         </div> Further, the Management is sanctioning funds to add books and journals to the Library as and when recommended by the Heads of Departments concerned..

6.	<b>Placement Cell needs improvement</b>	<p>The Placement Cell has since been strengthened by appointing one senior faculty at the level of Associate Professor assisted by an Assistant Professor. The following facilities have been provided to the Training and Placement Cell.</p> <ul style="list-style-type: none"> <li>• A spacious room with direct telephone line, separate fax, internet connection, provision of P-IV Computer system with Laser Printer and conveyance to the Placement Officer and staff.</li> <li>• Appointment of a Junior Computer Programmer</li> <li>• Appointment of a Record Assistant</li> </ul> <p>We take this opportunity to bring to your kind notice that nearly 270 students of all branches were placed during 2005-2006. This year, in the first semester itself, 230 students have already been placed in reputed companies like COGNIZANT TECHNOLOGIES, INFOSYS, SATYAM COMPUTERS, AJTEK, ESSAR INDUSTRIES etc. More Companies will come in the remaining I Semester and the entire II Semester to conduct campus interviews.</p>
7.	<p><b>The deficiencies communicated in the last approval letter are not fully complied with.</b></p> <p><b>The following were the deficiencies communicated in the last approval letter.</b></p>	
<p><b>Shortfall in faculty in CE and EIE</b>  <b>Civil Engineering ... 3</b>  <b>Electronics &amp; Instn. Engg ... 2</b></p>	<p>The faculty now in position in the two Departments is:</p> <p style="text-align: center;"><b>Civil Engineering</b></p> <p>Professors 2; Associate Professors - 4, Senior Assistant Professors - 3; Assistant Professors – 6 - Total – 15</p> <p style="text-align: center;"><b>Electronics &amp; Instrumentation Engineering</b></p> <p>Professor - 1; Associate Professor - 1, Senior Assistant Professors – 02; Assistant Professors - 12 - Total - 16</p> <p style="text-align: center;">Thus, the faculty strength is as per AICTE norms.</p>	
<p><b>Senior level faculty i.e. Prof. as per AICTE norms are not available.</b></p>	<p>Serious efforts are being made to recruit senior faculty at the level of Professor with requisite qualifications as per cadre ratio and as per norms fixed by AICTE. 1 Professor each with Ph.D. in the Departments of ECE and ME have been recruited. In addition, an advertisement was released in July, 2006 and the Faculty Selection Committees met on 9<sup>th</sup>, 11<sup>th</sup> and 14<sup>th</sup> August, 2006. In the selections, 9 Associate Professors and 5 Senior Assistant Professors besides 19 Assistant Professors were recruited.</p>	
<p><b>There is shortage of 86 computers as only 454 are available against a requirement of 540 computers</b></p>	<p>Recently, we purchased 221 numbers of P-IV Computers with latest configuration. The number of P-IV Computers now available is 688 which is more than the prescribed norms of A.I.C.T.E..</p>	
<p><b>For the additional course/increase in intake, the required faculty must be recruited and their joining report bio data along with photograph sent.</b></p>	<p>The required faculty has already been recruited through Walk-in-Interviews held in June, November and December, 2005 and the appointments made in the above Walk-In-Interviews were regularized in the Faculty Selection Committee Meetings held on 9<sup>th</sup>, 11<sup>th</sup> and 14<sup>th</sup> August, 2006. Information relating to the number of faculty in position together with their appointment orders, dates of joining etc. is enclosed herewith.</p>	
<p><b>The space requirement for the additional intake/increase in intake should be made available</b></p>	<p>A separate PG Building to accommodate 9 P.G. courses with a built in area of 5200 square meters has been constructed and the PG courses are conducted in this building. The PG building has enough accommodation to accommodate 5 more P.G. courses.</p>	
<p><b>Required facilities such as laboratory, computer, library, books, journals etc. be provided</b></p>	<p>The required facilities have already been provided. An Expert Team deputed by AICTE has already inspected the facilities in the first half of this year.</p>	

**12. (i) Particulars of the Principal of the Institution:**

Name : Dr.C.D.Naidu

Date of Birth : 02-03-1961

Academic Qualifications (with filed of Specialization) : B.Tech (JNTU), M.Tech (SVU)  
Ph.D. (JNTU) with specialization in Image  
Processing Application through DNN with  
Reuse of Pruned Nodes

Details of Experience (Academic & Industrial) :

- Worked at WIPRO Information Limited, Bangalore for 6 months as a part of M.Tech thesis.
- Guided projects for B.Tech and M.Tech students.
- Worked as Lecturer in K.S.R.M. College of Engineering, Cuddapah from 08-04-1985 to 04-01-1990 ( 5years).
- Worked as Lecturer in Vasavi College of Engineering, Hyderabad from 05-01-1990 to 09-04-1997 and as Senior Lecturer from 10-04-1997 to 28-10-1997 (7 years).
- Developed Integrated Circuits & Control Laboratories and prepared detailed Laboratory Manuals, which are useful to the B.Tech students.
- Started M.Tech - VLSI System Design, Embedded System course.
- Worked as Assistant Professor from 23-07-1997 to 23-05-2000 , as Associate Professor from 24-05-2000 to 15-03-2002, as Head of the Department from 25-11-2000 till date, as Professor from 16-03-2002 and also as Principal from 02-05-2006 till date.

Date of the Appointment in the present Institution : 29-10-1997

12 ii) (a) \*Faculty Position for the existing programme(s) (Programme-wise) :

Name of the Programme (UG & PG)	Total Sanctioned Intake (last 4 yrs. for Engg./Arch./HMCT/ Pharmacy/ Applied Arts etc. , last 3 yrs. for MCA and last 2 yrs. for MBA)	Total number of Faculty required as per norms (column 2 divided by 15)	Details of Faculty Available					Nature of Appointment	
			Professors (Rs. 16400-22400 scale)	Assistant Professors / Readers (Rs. 12000-18000)	Lecturers (Rs.8000-13500)	Total	Others/visiting faculty	Total number of faculty Permanent & Approved by University	Total number of faculty on adhoc basis
1	2	3	4	5	6	7	8	9	10
<b>UG COURSES</b>									
CE	240	13	02	04	09	15	--	15	--
EEE	240	13	02	04	11	17	--	17	--
ME	240	13	02	16	04	22	--	22	--
ECE	480	26	02	13	15	30	--	30	--
CSE	480	26	01	04	24	29	--	29	--
IT	240	13	01	02	10	13	--	13	--
EIE	240	13	01	01	14	16	--	16	--
H&S	-	--	02	08	12	22	--	22	--
<b>P.G. COURSES</b>									
AME (ME)	18	03	01	01	01	03	--	03	--
PE (EEE)	18	03	--	02	01	03	--	03	--
VLSI SYSTEM DESIGN (ECE)	18	03	01	01	01	03	--	03	--
SE (CSE)	18	03	--	01	02	03	--	03	--
ES (ECE)	18	03	-	02	01	03	-	03	--
HE (CE)	18	03	01	01	01	03	-	03	--

**\*NOTE: The institution should clearly give information about the faculty in each approved course(s) separately without any ambiguity.**

12 ii) (b) Details of the Full Time Teaching Faculty (Programme wise). -- List Enclosed

Name of the Course	S. No	Name (s) of the Teaching Faculty	Designation (Lecturer/ Asst. Professor/ Professor)	Qualifications with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the Institution	Gross total salary as on date with scale & Basic pay.
				UG	PG	Doctorate		a	b	c		
UG Level												
PG Level												

**Note: Whether exclusive faculty for PG course is available or the same is being shared with the UG programmes**

**12 ii) (c) Information about stability of the Faculty (separately for each Programme).**

S. No.	Programme	Category	Period of appointment				Total
			Less than 6 Months	Between 6 Months to 1 year	Between 2 to 3 years	More than 3 years	
1.	<b>ME</b>	Professors	--	--	01	01	<b>02</b>
		Assistant Prof.	04	--	07	05	<b>16</b>
		Lecturers	--	--	04	-	<b>04</b>
		Teaching Assistants	--	--	--	--	<b>--</b>
2.	<b>CE</b>	Professors	--	--	02	--	<b>02</b>
		Assistant Prof.	--	01	02	01	<b>04</b>
		Lecturers	--	03	03	03	<b>09</b>
		Teaching Assistants	--	--	--	--	<b>--</b>
3.	<b>ECE</b>	Professors	01	--	--	01	<b>02</b>
		Assistant Prof.	01	--	01	11	<b>13</b>
		Lecturers	05	01	05	04	<b>15</b>
		Teaching Assistant	--	--	--	--	<b>--</b>
4.	<b>EEE</b>	Professors	--	--	--	02	<b>02</b>
		Assistant Prof.	01	--	--	03	<b>04</b>
		Lecturers	02	06	02	01	<b>11</b>
		Teaching Assistant	--	--	--	--	<b>--</b>
5.	<b>EIE</b>	Professors	--	--	--	01	<b>01</b>
		Assistant Prof.	--	--	--	01	<b>01</b>
		Lecturers	06	01	01	04	<b>12</b>
		Teaching Assistant	--	--	--	--	<b>--</b>
6.	<b>CSE</b>	Professors	--	--	--	01	<b>01</b>
		Assistant Prof.	--	--	--	04	<b>04</b>
		Lecturers	07	04	02	07	<b>20</b>
		Teaching Assistant	--	--	--	--	<b>--</b>
7.	<b>IT</b>	Professors	--	--	--	--	<b>--</b>
		Assistant Prof.	--	--	--	02	<b>02</b>
		Lecturers	03	--	06	02	<b>11</b>
		Teaching Assistant	--	--	--	--	<b>--</b>
8.	<b>H&amp;S</b>	Professors	01	--	--	01	<b>02</b>
		Assistant Prof.	02	--	--	06	<b>08</b>
		Lecturers	01	03	02	05	<b>11</b>
		Teaching Assistant	--	--	01	--	<b>01</b>
<b>TOTAL</b>			<b>34</b>	<b>19</b>	<b>39</b>	<b>66</b>	<b>158</b>

- 12 ii) (d) Mode of selection of faculty and staff:** Faculty is selected by a Staff Selection Committee consisting of (1) Representatives of Management (2) University Representative (3) State Government Representative (4) AICTE Representative (5) Two external subject experts (6) Head of the Department concerned and (6) Principal as Member-Secretary. Non-Teaching staff are selected by Representatives of Management, Principal and Head of the Department concerned.

**Name of the newspapers in which advertisements are placed and their circulation status:** Advertisements calling for applications to fill up the vacant faculty positions are released to the widely circulated vernacular Telugu daily "EENAADU" which has a circulation of over 10 lakh readership and "HINDU", a renowned English daily which has a wide circulation in all the Southern States.

**Constitution of the Selection Committee:**

- |  |            |
|--|------------|
| 1. Sri J.S.Krishnamurthy, General Secretary                    | ..Chairman |
| 2. Sri D.Seetharamaiah, Treasurer                              | .. Member  |
| 3. Sri Ch.Venkateswara Rao, Chief Administrator                | .. Member  |
| 4. Representative of Jawaharlal Nehru Technological University | .. Member  |
| 5. Representative of the Director of Technical Education       | .. Member  |
| 6. Representative of AICTE                                     | .. Member  |
| 7. Head of the Department                                      | .. Member  |
| 8 & 9. Two external Subject Experts                            | .. Member  |
| 10. Principal  | .. Member  |

Whether University representative is invited in the selection committee meeting. Yes  No

**12 ii) (e) Details of Technical / Administrative / supporting Staff**

S. No.	Category Staff	Number
1.	Technical Supporting Staff	01
	a) Workshop	07
	b) Workshop Technician	26
	c) Laboratory Assistant	01
	d) Librarian	04
	e) Assistant Librarian	01
	f) Programmer	Nil
	g) Systems Engineer	20
	h) Computer Operators	
2.	Administrative Staff	01
	a) Special Officer	01
	b) Administrative Officer	01
	c) Site Engineer	02
	d) Office	01

	Superintendent	02
		01
e)	Accountants	01
f)	Assistant Physical Director	01 01 01
g)	Senior Assistant	02 01
h)	Junior Assistant- cum-Typist	04 01 02
i)	Steno-Typist	16
j)	Security Officer	14 14
k)	House Keeper	
l)	Record Assistant	
m)	Telephone Operator	
n)	Supervisors	
o)	Plumber	
p)	Assistant Librarian	
q)	Library Assistant	
r)	Library Attendants	
s)	Attenders	
t)	Sweepers	
u)	Security Personnel	

5.r. **Strengths & Weaknesses of the institution in terms of Teaching Methodology/Transaction of Syllabus /Innovations /best practices (if any)/ industrial project / Industrial consultancy / research taken up for industry and amount granted thereby:**

**Strengths:**

1. Excellent Infrastructure.
2. Well equipped Laboratories including state-of-the-art English Language Communication Skills Laboratory.
3. Enlightened, progressive and highly professional Management.
4. The Governing Council of the Institute comprises of eminent Educationalists, Industrialists and Professionals.
5. Well qualified and competent faculty, ably supported by highly skilled Technical and Administrative Staff.
6. Well stacked Library with more than 2700 Books and 158 Journals including 79 International Journals besides 15 Magazines and 8 Dailies.
7. Digital Library, Video Conferencing facility and Internet facility with 2 MBPS Leased Line Circuit.
8. Adequate power backup with 2 Nos. of 125 KVA capacity Generator Sets.

9. Strict discipline among staff and students.
10. Well defined Service and Leave Rules for the employees.
11. All the staff are paid AICTE scales with all allowances on par with State Government employees.
12. Faculty Members are appointed as Student Counsellors at the rate of one faculty member for 15 students to establish personal rapport with the students and to monitor their academic progress.
13. Students are encouraged to deliver seminar talk even though it is not included in the curriculum.
14. An excellent Sports Complex accommodating 3 Badminton Courts with wooden flooring, state-of-the-art GYM, 3 Billiard Tables, 6 Table Tennis Tables, 12 Carom Boards, etc.
15. Good Transport facilities for staff and students.
16. Good Cafeteria to cater to the needs of staff and students in hygienic conditions.
17. Student-friendly Administrative Staff.
18. The Administration is decentralized through several Committees like Disciplinary Committee, Library Committee, Anti-Ragging Committee, Canteen Committee, Cultural & Magazine Committee, Training & Placement Committee, Sports Committee, ISTE Student Branch, IEEE Student Branch, ISOI Student Chapter, CSOI Student Chapter, VSI Student Chapter, etc.
19. Students are encouraged to participate in Curricular and Extra-curricular activities and deputed to participate in the activities organized by reputed Institutes like IITs, NITs, Universities and other sister Institutes.
20. Our students have become overall Champions and won Vice-Chancellor's Trophy three times since it was instituted four years back.
21. Staff are encouraged by the Management to present technical papers in National and International Conferences by extending liberal financial assistance.
22. Several staff members have been sponsored for M.Tech and Ph.D programmes.
23. Faculty members extensively use Audio-Visual Aids like OHP and LCD Projector in their teaching.
24. The Institute has a strong Training and Placement Cell to look after the Industrial Training and Placement of students.
25. Reputed Organizations like M/s SATYAM, WIPRO, SASKEN, INFOSYS, ADEA, CARRITOR, COGNIZANT TECHNOLOGIES, C.G.COREEL, ITC INFOTECH, MOTOROLA, GE CAPITAL, TCS, GMR CONSTRUCTIONS, etc. conduct Campus Interviews and recruit many students at final year level.
26. Tuition fee is waived for students by Management in deserving cases.
27. Ragging is effectively contained within and outside the Campus.
28. Management extends financial assistance to the employees towards medical expenses.
29. Cash Awards are instituted to the children of the employees for academic excellence at 10, 10+2 and University Level.
30. Half the tuition fee is reimbursed to staff for educating their wards.

**Weaknesses:**

1. Digital Library, Video Conferencing utility to be improved.
2. The Research and Consultancy activities need to be strengthened.
3. Hostel facility for students and quarters for staff are not available. (However, there is no need for these facilities as many Private Hostels and rental accommodation are available in the vicinity. The Management has since decided to construct a hostel for girls in the first instance.

**14. Students data and pass % since last three years.**

S.No.	Course	Year	Sanctioned Intake	Students Admitted	Students Passed out in first attempt	% of Students passed in first attempt	% of Students passing out with Distinction	% of Students with 1 <sup>st</sup> Division	% of Students with IInd Division
01	EEE	2003-2004	60+	61	51	83.60	26.33	42.62	14.75
02	ME		60	60	51	85.00	31.67	45.00	08.33
03	ECE		90	95	86	90.52	27.37	49.47	13.68
04	CSE		90	91	87	95.60	37.36	48.35	09.89
05	EIE		60	60	53	88.33	38.33	36.67	13.33
06	IT		90	93	88	94.62	36.56	43.01	15.05
07	CE	2004-2005	60	55	38	69.09	12.73	30.91	25.45
08	EEE		60	65	50	76.92	18.46	41.54	15.38
09	ME		60	63	55	87.30	26.98	28.57	31.75
10	ECE		90	100	90	90.00	31.00	36.00	22.00
11	CSE		90	84	69	82.14	35.71	23.81	21.42
12	EIE		60	62	52	83.87	17.74	35.48	30.64
13	IT	90	82	66	80.48	18.29	41.46	20.73	
14	CE	2005-2006	60	68	58	85.29	38.23	30.88	16.17
15	EEE		60	66	59	89.39	39.39	36.36	13.63
16	ME		120	122	111	90.98	90.98	28.68	13.11
17	ECE		120	126	99	78.57	78.57	40.47	8.73
18	CSE		60	61	51	83.60	83.60	34.42	27.86
19	EIE		60	67	41	61.19	61.19	25.37	28.35
20	IT	60	66	54	81.81	81.81	30.30	31.81	

**NOTE: Average result of two Semesters in case of Semester system**

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

S.No.	Year	Discipline	Total No. of students passed out (last 3 years)	Total No. of students placed through placement cell (last 3 years)
1.	2003-2004	EEE	59	17
2.		ME	60	25
3.		ECE	91	33
4.		CSE	91	22
5.		EIE	58	24
6.		IT	92	29
		<b>TOTAL</b>	<b>451</b>	<b>150</b>
1.	2004-2005	EEE	60	27
2.		ME	56	20
3.		ECE	90	50
4.		CSE	70	45
5.		EIE	57	21
6.		IT	72	40
7.		CE	48	09
		<b>TOTAL</b>	<b>453</b>	<b>212</b>
1.	2005-2006	EEE	58	31
2.		ME	59	35
3.		ECE	111	91
4.		CSE	99	54
5.		EIE	51	14
6.		IT	41	21
7.		CE	54	16
		<b>TOTAL</b>	<b>473</b>	<b>262</b>

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	2004-2005	M/S IVY COMPUTECH	07
2		M/S INTERGRAPH	06
3		M/S INFOSYS	22
4		M/S SATYAM COMPUTERS	39
5		M/S COGNIZENT TECHNOLOGIES	42
6		M/S WIPRO TECHNOLOGIES	22
7		M/S MAHINDRA & MAHINDRA	04
8		M/S INFOTECH ENTERPRISES	04
9		M/S SOUTHERN GLOBAL SERVICES	38
10		M/S VIJAY ELECTRICALS	08
11		M/S SEENAI AH & CO.	05
12		M/S VEM TECHNOLOGIES	05
13		M/S TCS	06
14		M/S WIRPRO	02
15		M/S ORACLE	02
		<b>TOTAL</b>	<b>212</b>

1		M/S WIPRO	23
2		M/S SATYAM	30
3		M/S SASKEN, BANGALORE	10
4		M/S INFOSYS, BANGALORE	67
5		M/S ADEA, BANGALORE	11
6		M/S CARRITOR, BANGALORE	06
7		M/S C.G.COREEL, BANGALORE	02
8		M/S ITC INFOTECH, BANGALORE	03
9		M/S INFOSYS, HYDERABAD	07
10		M/S SATYAM	10
11		M/S TCS	13
12		M/S G.E.-BHEL, HYDERABAD	04
13		M/S GMR CONSTRUCTIONS (INTERNATIONAL AIRPORT)	05
14	<b>2005-2006</b>	M/S SAMA ENGINEERING WORKS	04
15		M/S MOTOROLA	01
16		M/S GE CAPITAL	04
17		M/S MAQ SOFTWARE	03
18		M/S SEW CONSTRUCTIONS	04
19		M/S LEVEL 7 SYSTEMS	01
20		M/S SLASH SUPPORT	37
21		M/S INTERGRAPH	01
22		M/S SANDVIK ASIA LTD.	05
23		M/S SEMANTIC SPACE TECHNOLOGIES LTD.	04
24		M/S SEENIAH & CO.	01
25		M/S 24/7 CUSTOMER CARE	03
26		M/S L-CUBE	01
27		M/S HONEY WELL TECHNOLOGY SOLUTION LAB	03
28		M/S ESSAR GROUPS	02
29		M/S TRIANZ.COM	02
		<b>TOTAL</b>	<b>262</b>
1	<b>2006-2007</b>	M/S COGNIZANT TECHNOLOGIES	75
2		M/S MAQ SOFTWARE	07
3		M/S AZTEC	26
4		M/S IBM	06
5		M/S INFOSYS	57
6		M/S SATYAM COMPUTERS	50
7		M/S ESSAR INDUSTRIES	05
8		M/S SYNTEL	07
9		M/S APPS ASSOCIATES	05
10.		M/S SASKEN	02
		<b>TOTAL</b>	<b>240</b>

16. Utilization status of grants received under various schemes of AICTE (R&D, MODROB, Faculty development, IIPC etc for the last three years).

S.No	Name of the Scheme(s)	Grant sanctioned (Amount & Date)	Grant utilized	Whether utilization certificate submitted, if yes amount for which submitted	Major impact
<b>NIL</b>					

17. Library facilities

- A Total area of the library : 1500 Sq.m
- B Seating capacity of the library : 230
- C Reprographic facility (yes / No) : Yes
- D Working hours of library : 09-30 A.M. to 05-00 P.M.
- E Library Networking facility (yes / No) : Yes
- F Usage data of the library (in terms of books issued to the faculty & students etc.) : Faculty – 10  
M.Tech students – 4  
B.Tech students – 3  
Economically Poor students – 8  
SC/ST Book Bank – 2+6=8
- G Annual Library Budget (% of annual student fee collected) : 7%
- H Details of the Library staff with qualifications and pay scales

S.No.	Name of the Staff	Designation	Qualifications	Pay Scales
1	P.Raghavaiah	Librarian	M.L.I.Sc., M.B.A.	8000-275-13500
2	M.V.Phani Kumar	Assistant Librarian	M.A., B.L.I.Sc., B.Ed.	1800-125-2175-150-2475-175-3000
3	M.L.Ranganayakulu	Assistant Librarian	B.A., M.L.I.Sc., PGDLAN	1800-125-2175-150-2475-175-3000
4	K.Sreekanth	Assistant Librarian	B.A. (M.L.I.Sc.)	1800-125-2175-150-2475-175-3000
5	K.Sreevani	Assistant Librarian	B.Sc., B.L.I.Sc., MCA	1800-125-2175-150-2475-175-3000
6	R.Sreenivas	Library Assistant	B.A., B.L.I.Sc.	1200-75-1425-100-1625-125-2000
7	ASN Murthy	Library Attendant	Intermediate	1200-75-1425-100-1625-125-2000
8	SP Anjaiah	Library Attendant	B.Com., C.L.I.Sc.	1200-75-1425-100-1625-125-2000
9	B.Laxman Rao	Attender	S.S.C.	900-50-1050-75-1200-100-1500
10	V.Ravi Srinivas	Attender	S.S.C.	900-50-1050-75-1200-100-1500
11	PDV Maha Lakshmi	Attender	S.S.C.	900-50-1050-75-1200-100-1500

I.

Details of the Library facilities

S.No	Course(s)	Number of titles of the books	Number of volumes	Journals	
				National	International
1	CE	545	3012	29	03
2	CSE & IT	1670	6970	12	16
3	ECE	1033	5053	07	22

4	EIE	500	1322	07	06
5	EEE	721	2925	06	08
6	ME	932	3783	07	18
7	H&S	575	4214	11	06
	<b>TOTAL</b>	<b>5976</b>	<b>27279</b>	<b>79</b>	<b>79</b>

### 18. Details of Laboratories & Workshops

S.No	Name of the Course	Name of the laboratory/workshop	Total Area of lab/ workshop	Major equipment	
1	<b>ME</b>	Workshop	351	AC Welding equipment	
2	<b>ECE</b>	Electronics Devices & Circuits Lab	161	D.C. Power Supplies, C.R.O., Function Generator	
3		Pulse & Digital Circuits Lab	107	D.C. Power Supplies, C.R.O., Function Generator	
4		Electronic Computer Aided Design Lab	132	Model Sim 5.6 with Leonardo Spectrum, FPGA and CPLD Kits, MATLAB-R14 with Simulink, Code Compressor Studio and DSP Processor Kits	
5		DSP Processors Lab			
6		Analog Communications Lab	132	Spectrum Analyzer, Fiber Optic Communications Kit, Power Meter and Experimental Kits	
7		Digital Communications Lab			
8		Microwave & Optical Communications Lab	107	Experimental Bench setups – 8 Nos., Antenna Radiation pattern measurement setup, Fiber Optical Communications Kit	
9		Microprocessor Lab	132	8085, 8086 Micro Processors Kits, Microcontrollers Kits, Interfacing Kits, IC Tester, Logic Analyzer Interfacing Card	
10		Networks Lab	132	D.C. Power Supplies, CRO, Function Generator, Experimental Kits	
11		Linear & Digital I.C. Applications Lab			
12		M.Tech. (VLSI) Mixed Signal & IC Design Lab	45	Sun Blade Server, Complete VLSI Design Flow Tools (Mentor Graphics EDA Tools)	
13		<b>EIE</b>	Transducer Instrumentation Lab	102.14	Personal computer, AF Function Generator(6 Nos), 20MHz CRO.s(10 Nos),RLC & Q Meter, Regulated power Supplies (15 Nos), High frequency digital multi-meters(15 Nos), 5KVA Stabilizer, Hand held Multi-meter(5 Nos) Optical Pyrometer, Radiation Pyrometer, Hot-wire Anemometer(3 Nos), LVDT(3 Nos), AF Power meters(2 Nos), FET Differential Amplifiers (3Nos), Electrical Drill Machine with accessories, Pressure module(4 Nos), Strain Gauge Kit (3Nos), Thermocouple kits (3 Nos), RTD Kits(3 Nos), IC Sensor (AD590) Module(3 Nos),Capacitive Transducer(4 Nos), LDR /Photo Diode/Photo Transistor Setup (3 Nos.) Temp. Controller oil bath (up to 350°C ), RTD (6 Nos) (2Nos),Thermocouple (J&K) (6 Nos),100 Micro A Meter (3 Nos), Decade Resistance Boxes (10 Nos), Dimmerstat (3 Nos), Bourdon Tube setup, Temperature controlled Furnaces (Up to 650°C) (2Nos), Temperature controlled Water baths(Upto 100°C) (2Nos)
14			Process Control Instrumentation Lab	125.67	Flow Process Analyzer, Level Process Analyzer Temperature control Setup, DC Servo Regulator Setup (2 Nos), Pressure Process Analyzer, Process Control Simulator (2 Nos), Control Valve Characteristics, Air Compressor, Digital Storage Oscilloscope, Level Transmitter, Data Acquisition Cards, Pneumatic Controller Setup, Hydraulic Controller Setup, Pentium –PCs, 5KVA Servo Stabilizer, 2.0KVA UPS

15		Industrial Instrumentation Lab	79.65	Design and Simulation Software(5 user), Design of PCB Software (5user), Linearization of Thermistor Using PC (3 Nos),Study of Level Monitoring Instrument Using PLC(2Nos), Pressure to Current Converter Trainer, Current to Pressure Converter Trainer, Displacement Measurement Using Capacitive Pickup (2Nos), Pentium–Systems(9), HPInkjet Printer, 5KVA Servo Controlled Stabilizer, Measurement of Velocity of liquid flow using Ultrasonic Doppler Effect, RPM Indicator Using Stroboscope, RPM Indicator Using gyroscope, BP Apparatus (Manual), BP Apparatus (Digital), Humidity Measurement, Sound Level Measuring Equipment, Vibration Measuring Equipment, Capacitive Pick-up Setup, Inductive Pick-up Setup(2 Nos) Light Intensity Meter (Lux Meter)(Nos2) Networking Equipment(24) , UPS (2.0 KVA)
16		Analytical Instrumentation Lab	104.03	GM counting system, Nitrogen gas regulator (2 Nos), Hydrogen gas regulator(2 Nos), Oxygen gas regulator (2 Nos), Servo controlled voltage Stablisers-5KVA (2 Nos), UV – Vis Spectrophoto meter with software, Flame photo meter, Gas chromatograph, pH analysers (3Nos), Interfacing of Analog Signal to Computer through PC(3Nos), Interfacing of Digital Signal to Computer through PC(3Nos), Interconnecting of two PC's trough serial port(3 Nos), PC Based Data Acquisition Application Trainer, Digital Bomb Calorimeter, Electronic balance, PENTIUM – PCs (8Nos), TVSE MSP 240 DOT Matrix printer, UPS (2.0 KVA)
17	EEE	Electro Mechanics Lab	262	DC Motor-DC Generator Sets, DC Shunt Motors, DC-Compound Motors, DC Series Motors, 3- $\phi$ Induction Motors, 1- $\phi$ Transformers, 3- $\phi$ loads, 1- $\phi$ Loads, Resistive, Inductive Loads
18		Control Systems Lab	107	Magnetic Amplifier Syncro-Transmitter & Receiver PID Controller Kit, DC-Servomotor Speed Control, Stepper motor with 8085 Microprocessor, Temperature Controller, Pogrammable Logic Controller with speed control module, Dual Trace CROs
19		Power Electronics Lab	107	SCRs, MOSFETs, IGBTs Converters, Choppers, Inverters, AC Voltage Controllers Cyclo Converters, Digital Storage and Power Oscilloscopes, AC and DC Motor Drives
20		Electrical Measurements Lab	107	Bridges, Potentiometers, Galvanometres, Energy Meters, CTS & PTS, CROs, Booster Transformers, Auto Transformers
21		Simulation of Electrical Systems	180	Pentium-IV Computer Systems -35 Nos. Server, 10 KVA UPS, Multisim, Matlab 6.5
22		Power Converters Lab	72	3- $\phi$ Cycloconvertor 3- $\phi$ fully controlled bridge 3- $\phi$ Bridge inverter VSI fed 3- $\phi$ I.M. drive with v/f control Universal motor drive DSP based 3- $\phi$ I.M. drive and brush less dc drive Chopper fed DC drive
23		Computer Simulation Lab	49	Pentium IV Computer Systems – 19 Nos. 8 KVA UPS, CASPOC Simulation Software for Power Electronics & Electrical Drives PSCAD 4.0.3
24			CAD/CAM Lab	180
25		Production Technology Lab	262	Spot Welding equipment Turn Master -35, Lathes, Tool and Cutter grinder, Milling, Drilling, Surface Grinding machines

26	<b>ME</b>	Instrumentation & Control Lab/Metallurgy	83	Met-Microscopes, Polishing Machine
27		Heat Transfer Lab	103	Thermal conductivity of insulating powder, Thermal conductivity of metal bar, Heattransfer through lagged pipe, heat transfer coefficient in natural convection, heat transfer coefficient in forced convection, critical heat flux, emissivity of metallic plates, and Stefan boltzman appratus
28		Metallurgy Lab	180	Polishing Machine
29		Fluid Mechanics & Hydraulic Machinery Lab	262	Kaplan Turbine, Francis Turbine, Pelton Wheel
30		Workshops	351	AC Welding equipment
31		Thermal Engineering Lab	88	4-stroke, 4-cylinder petrol engine, 2-stroke single cylinder diesel engine, refrigeration test rig
32		CAD Lab	49	Pentium IV – 20 systems with Pro-E
33		AMS Lab	133	Pentium IV – 20 systems with Matlab, Ansys
34		Simulation Lab		Flexsim-3.0 20 copies
35		<b>CSE</b>	Basic Programming Lab	78
36	Systems Programming Lab		160	P-III – Intel 815, 866 MHz, 133 MHz FSB, 64 MB RAM, 1.44" FDD, 20GB HDD – 30 Nos.  P-IV – Intel 845, 1.8 GHz, 400 MHz, 256 MB RAM, 40 GB, 52 x CD ROM, 1.44" FDD – 5 Nos.
37	Application Programming Lab		162	P-III – Compaq 866 MHz, FSB 133 MHZ, 512 MB RAM, 9.1 GB, 52X CD ROM, 1L/24 GB DAT Drive (Server) - 1 No. P-III – Intel 815, 866 MHz, 133 MHz FSB, 64 MB, 1.44" FDD, 20 GB – 21 Nos.  P-IV – Intel 845, 1.8 GHz, 400 MHz FSB, 256 MB RAM, 40 GB ATA, 52XCD, 1.44" FDD – 2 Nos.  P-IV – 915 G Chipset, 3.0 GHT HT, 80 GB SATA, 512 MB RAM DDR-II, 52XCD ROM – 13 Nos.
38	Software Engineering Lab-I		45	P-IV – 512 MB RAM, 80 GHDD – 20 Nos.
39	Advanced Programming Lab		160	P-III – Compaq 800 MHz, 256 MB RAM, 52 X CD ROM, 1.44" FDD, 20 GB (Built in speakers) – 4 Nos  P-III 800 MHz, 128 MB RAM, 52 X CD ROM, 1.44" FDD, 20 GB (Built in speakers) – 04 Nos.  P-III, 800 MHz, 64 MB RAM, 52 X CD ROM, 1.44" FDD, 20 GB (Built in speakers) – 02 Nos.  P-III, 800 MHz, 64 MB RAM, 1.44" FDD, 20 GB HDD – 32 Nos.
40	Advanced Unix Lab	171	P-III – 866 MHz, FSB 133 MHz, 1 GB RAM, 9.1 GB, 52 X CD ROM, 12/24 GB DAT Drive (Server) – 1 No.  P-IV – 845 1.8 GHz, 400 MHz FSB, 256 MB RAM, 40 GB, 52 X CD ROM, 1.44" FDD – 39 Nos.	

41	IT	I.T. Workshop	123	P-IV – 3.0 GHz, 800 MHz FSB, 512 MB RAM DDR-II, 80 GB SATA, 52 X CD ROM – 5 Nos.  P-IV – 1.8 GHz, 40 GB, 400 MHz FSB, 256 MB RAM, 52 X CD ROM, 1.44" FDD – 2 Nos.  P-I – 133 MHz, 1.2 GB, 16 MB RAM, 1.44" FDD, 14" Colour Monitor – 5 Nos.  P-III – 450 MHz, 64 MB RAM, 52 X CD ROM, 1.44" FDD, 15" Colour Moniotr, 4 GB HDD – 2 Nos.
42		Strength of Materials Lab	142.40	UTM Compression Testing machine
43	CE	Surveying Lab	80.50	Total Station
44		Environmental Engineering Lab	80.50	BOD Incubator, Spectrophotometer, COD Reactor
45		Geo-Technical Engineering Lab	172.86	Triaxial Compression Apparatus
46		Concrete Lab	61.14	Cube & Cylindrical Moulds Modular of Elasticity Apparatus
47		Transportation Engineering Lab	86.43	Los Angels Abrasion Machine Bitumen Pentrometer Ductility Meter Impact Test Apparatus Crushing Test Apparatus
48		Geology Lab	85.19	Compass, Magnetic Knifes Wooden Models & Faults, Foldes, Rocks & Minerals
49		CAD Lab	153.68	Work Station , Colour Plotter
50		Physics Lab	122.00	Spectrometer, Laser, Travelling Microscope, Sonometer, Stewart-Cree Apparatus
51	H&S	Chemistry Lab	144.00	Glassware, Chemicals, Balances,L.P. Gas & Its Components, Weight Boxes, Hot Air Oven, Water Baths, Exhaust Fans, Fire Extinguisher, Science Charts, Fuels & Lubricant Equipments, Ion-Exchange Column, Photo-Electric Calorimeter
52		English Communication Skills Lab	78.15	Colour TV (29" SONY), Video Camera (Handy Cam), Audio System (AHUJA), PA Casette Player-Pre Amplifier, Column Speakers-2 Nos., Cordless Collar Microphone, Cordless Handheld Wireless Microphone, DVD Player (SONY)  Conference Tables– 3 Nos. Chairs – 30 Nos.
53		Multimedia Lab (English)	114.92	P-IV Computers – 36 Nos., UPS-10 KVA, Air Conditioners-4Nos. HP Laser Jet 1020 Printer – 1 No. <b>Lesson Software:</b> Alania Series-ABC Levels Telephonic in English Euro Talk, TOEFL Mastery, G-MAT, GRE, IELTS, Tense Buster Five Level, Pronunciation Power 2, Report Writer (Technical Reports) Work Stations – 35 Nos. Chairs – 35 Nos.
<b>Total</b>			<b>6924.77</b>	

19. Computer Facilities for the existing programme(s)

S.No	Particulars	Requirements as per Norms (1:4 for Engg., 1:6 for Pharmacy/HMCT/Arch./ Applied Arts and 1:2 for MBA/MCA)	Availability as on date
1.	No of Computer terminals		688
2.	Hardware Specification		
	• P-IV Latest Configuration		688
3.	No of terminals of LAN/WAN		595
4.	Relevant Legal Software	<b>Application</b>	MS Fortran 5.1, Word Star 7.0, Turbo Pascal 7.0, Turbo C++3.0, Softek r COBOL-85 for MS DOS (1.003), il Oracle Developer 2000 V2.0 for , Windows 95, Visual Studio.Net (1.0), i Crystal Reports, Java, Oracle, Macromedia, Adobe Collection (Flash, illustrator, Page Maker, Acrobat), 7 Dragons naturally speaking, MS-, Office-XP, Norton Anti-Virus, MS-, Visual Studio 97 (Visual C++, Visual ) Basic, Visual Foxpro, Visual J++) > Adobe Photoshop, Illustrator, Page Maker, Dragon Naturally Speaking ) Package, MS Office XP.AUTOCAD, STAAD-PRO, STRAP, MULTISIM Software, ULTIBOARD Software, Process Analyzer Softwares (Pressure, Temperature, Flow, Level, Cascade & Ratio Control Softwares), Ultrasonic Doppler Effect Software, Spectra Treat Software (UV, VIS Spectro Photometer), Gas/Liquid Chromatograph Software, ADC Software, DAC Software, Data Acquisition System Software, Linearization Thermistor Software, PLC Software for interfacing with all the Process Analyzers, Mentor Graphics, EDA Tools, MATLAB, Multisim, PSCAD, AUTOCAD 2002, AUTOCAD 2000 Mechanical, Mechanical Desktop, Inventor Series, CATIA V5R10, IDEAS, GIBBS CAM, ANSYS, AUTOMOD DISCRETE EVENT SIMULATION SOFTWARE, Tense Buster Fine Level, Pronunciation Power 2, Report Writer Technical Reports Hi Class SW 4R2 Version, 35+1 User License, English Mastery (ABC), Telephonic in English, Euro Talk, Speech Solutions, Mastering English (a) Grammar, (b) Spellings, (c) Vocabulary, TOEFL Mastery 2.0 version, GRE Exam-2006, GMAT, ILTES
		<b>System</b>	MS-DOS 6.22, Windows Me, SCO Unix -5. 04, Novell Netware 3.12, Linux, Windows-NT Server 4.0, Windows-2000 Prof, Windows XP Prof, Red Hat Linux 8.0, Windows XP-Prof., Windows-95 & 98, MS-DOS-6.22, Window XP, Windows 98, OS: Windows 98, XP. Linux (Elx), Windows 98, Windows 2000, Windows 98, Windows 2000 Professional, XP Professional
5.	Peripheral(s)/ Printers		Dot Matrix Printers : 16 Ink Jet Printers : 08 Laser Jet Printers : 16 Xerox cum Printer : 01 ----- <b>Total: 41</b>
6.	Internet Accessibility (in kbps & hrs)		1) 2 MBPS Leased Line (VSNL) 2) 512 KBPS Digital Library

Whether the computer facilities are suitable for the existing programmes ?

Yes

No

## 20. Building

1. Available Built up area per student : 12.86 Sq.mtrs.

2. Total Built up Area for the existing programme(s)

Particulars	Area required as per norms (Sq.M)	Building with RCC Roof (Sq.M)	Building with Sheet Roof (if suitable for Educational Institution) (Sq.M)	Total sanctioned intake (last 4 yrs. for Engg./Pharmacy/ HMCT/ Arch. etc. 2 yrs. MBA and 3 yrs. for MCA)	Built up area per student	Total Area Available (Sq.M)
Instructional Area (Carpet Area)		11094	2320			13414
Administrative Area (Carpet Area)		597	--			597
Amenities (Carpet Area)		10618	--			10618
Circulation & Others		5586	85			5671
<b>Total</b>		27895	2405			30300

## 21. Instructional Area for the existing programme(s)

Particulars	Number of rooms		Carpet area of each room	
	Requirement as per norms	Available in the institution	Requirement as per norms	Available in the Institution (Sq.M)
Class Rooms		52		87.00
Tutorial Hall		--		--
Drawing Hall (*)		02		220.00
Computer Centre		05		154.00
Library		01		1140.00
Laboratories & workshops		44 ?		149.00
<b>Total</b>		<b>104</b>		

❖ Whether any academic activity is being carried out in the basement If yes, give details

Yes  No

❖ Whether a barrier free environment has been created in the building for Physically challenged persons.

Yes  No

❖ Whether the Classrooms, Tutorial hall, Drawing hall, Computer centre, Library, Laboratory and workshops are well equipped for the existing courses.

Yes  No

## 22. Land Availability

Land Category (Rural/ District Head Quarter/ State Capital/ Metropolitan city)	Area required as per Land Category (Acres)	Total Area available (Acres)
District Head Quarters		18-125 Acres (7.33 hectares)

(a) Whether the said land is demarcated by fencing/ boundary wall for the institution (Tick ✓ appropriate box)

Yes  No

(b) Whether the land is contiguous (Tick ✓ appropriate box)

Yes  No

If Not, Number of plots

**Not applicable**

Distance between the plots (Sq.M)

**Not applicable**

(c) Whether the surroundings of the institution are suitable for educational purpose.

Yes  No

**23. Availability of other facilities:**

S.No.	Parameter	Availability	
1	All Weather Approach Road (cemented / kuchha)	Yes – Cement	
2	Potable Water Supply System (own bore well / municipal corporation)	Hyderabad Water Works Board	
3	Electrical Generator (5kv, 5-10 kv, 10-15 kv, more than 20 kv)	Available	
4	Students' Canteen	Available	
5	Students' Common Room (Boys / Girls)	Available	
6	Hostel	Boys	Not Available
		Girls	Not Available
	If no hostel facility is available, whether arrangements have been made for boarding and lodging of students near to the institution, if yes mode of travel from the place of stay to the institution - Yes		
7	Principal's Quarters	No	
8	Digital Library	Yes	
9	Quarters for Faculty	For essential staff only available	
10	Guest House	Not available	
11	Parking facilities	Available in adequate	
12	Medical facilities (full time / part time doctor / dispensary)	Available in nearby sister Institution	
13	Insurance facilities	Not available	
14	Telephone booth	Available	
15	Gymnasium /indoor / outdoor stadium	Available	
16	Rainwater-harvesting facilities are available	Available	
17	Post office facility	Not available	
18	Bank facility	Not available	
19	Transport facility for day scholars	Available	
20.	Reprographic facilities in the Institutions.	Available	
21.	Barrier free environment for physically challenged.	Available	

**24. Fee Structure of the Institution**

S.No.	Category	CET quota		Management quota	
		Fixed by the State Fee Committee	Being charged by the Institution	Fixed by the State Fee Committee	Being charged by the Institution
<b>For 4 year U.G. (B.Tech) programme</b>					
1.	Admission Fee	--	Rs. 4,500/-	--	Rs. 4,500/-
2.	Tuition Fee	Rs.26,000/-	Rs.26,000/-	Rs.79,000/-	Rs.79,000/-
3.	University fee (Examination fee, Registration fee etc.)	JNTU	As fixed by JNTU	JNTU	As fixed by JNTU
4.	Hostel fee (Rent etc.)	--	--	--	--
5.	Laboratory fee	--	--	--	--
6.	Library fee	--	--	--	--
7.	Any other	--	--	--	--
<b>Total Fee</b>		<b>Rs.26,000/-</b>	<b>Rs.30,500</b>	<b>Rs.79,000/-</b>	<b>Rs.83,500/-</b>
<b>For 2 year P.G. (M.Tech) programme</b>					
1.	Admission Fee for Advanced Manufacturing Systems (ME), Power Electronics (EEE) and Highway Engineering (CE)	--	4,500/- (at the time of joining – one time payment)	--	4,500/-
2.	Tuition Fee	--	25,000/- (per semester)	--	25,000/-
<b>Total Fee</b>		--	<b>Rs.29,500</b>	--	<b>Rs.29,500/-</b>
1.	Admission fee for VLSI System Design (ECE), Embedded System (ECE) and Software Engineering (CSE)	--	4,500/- (at the time of joining – one time payment)	--	4,500/-
2.	Tuition fee	--	45,000/- (per semester)	--	45,000/-
<b>Total Fee</b>		--	<b>Rs.49,500</b>	--	<b>Rs.49,500/-</b>

**25. Financial Position**

(i) Whether applicant has opened a bank account in the name of the Society/ Trust for the existing institution

Yes

No

## (ii) Source of income &amp; expenditure during the last year

S.No.	Source of Income	Rs. (in lakhs)	Expenditure during the last year	Rs. (in lakhs)
1.	Central Government	--	Salary of Full-Time Faculty	306.45
2.	State Government	--	Salary for Visiting/Adjunct faculty	--
3.	University Grants Commission	--	Salary of Non-Teaching Staff	52.50
4.	Other Central/State Govt. Bodies	--	Library	7.76
5.	Private Trust	--	Computer Centre	54.76
6.	Donations	--	Equipments Labs and Workshops	22.70
7.	Student Fees	715.00	Building	605.00
8.	Internal Revenue Generation	26.25	Others (please specify) (Transportation charges, vehicle hire charges, water & electricity, internet, website, insurance, maintenance charges, etc.)	93.63
9.	Others (please specify) 1. Development fee 2. Caution Deposit	60.75 26.73		
	<b>Total</b>	<b>828.73</b>		<b>1142.80</b>

## (iii) Details of Operational funds

S.No.	Name of Bank With Branch & Full Address	Account No.	Cash Balance (in lakhs)	FDR, if any (Excluding joint FDR submitted to AICTE)	Total Amount (in lakhs)
1.	Andhra Bank, JNTU, Kukatpally, Hyderabad – 500 072	25001	31.74	--	31.74
2.	Andhra Bank, JNTU, Kukatpally, Hyderabad – 500 072	25002	36.32	875.00	911.32
3.	Vysya Bank, Kukatpally, Hyderabad – 500 072	730010013213	8.13	5.15	13.28
4.	S.B.H., Kukatpally, Hyderabad – 500 072	62004316124	0.02	--	0.02
5.	RBI	--	--	500.00	500.00

**Declaration:**

It is certified that:

- a) Existing Courses are being conducted as per norms, standards and guidelines of the AICTE.
- b) All the physical deficiencies stated in the last approval letter have been complied with.
- c) The AICTE pay scales are being paid to the faculty members.
- d) The admissions are made on merit and no capitation fee or donation of any kind is charged for admission.
- e) The teaching faculty has been recruited as per qualifications and experience laid down by AICTE.
- f) The tuition and the other fees are being charges as prescribed by the Competent Authority.
- g) No new course has been started (since the last approval by AICTE) without prior approval of AICTE.
- h) The institution is not running any courses not approved by AICTE in the premises of the AICTE approved institution.
- h) The intake in any of the AICTE approved course has not been increased beyond the sanctioned intake, without prior approval of AICTE.

**I/We solemnly declare that no information has been withheld and all the information provided in this Compliance Report is correct. If any information is found to be incorrect or false, I/We understand that proposal shall be liable for rejection.**

**Date: 24-08-2006**

**Place: R.R.District**

**Name and Signature of the Authorized Signatory of the institution with seal**

## List of annexure to be submitted along with the Compliance Report

- a. **Copy of Mandatory Disclosure.**
- b. **Correspondence related to AICTE A approval.**
  - Copy of the first approval of AICTE
  - Copies of subsequent extension of approval letters of AICTE
  - Latest Affiliation of University
  - Details of reduction in intake last year, if any.
  - Documents related to penal action against the Institution by the University/State/AICTE last year, if any
- c. **Faculty and Staff**
  - Copies of appointment letters of the Faculty Members and other Staff of the Institution along with the terms and conditions of appointment.
  - Name of the Principal/Director-Date of Joining and Experience details.
  - List of Faculty Members appointed discipline-wise with qualification, designation, date of joining.
  - List of Faculty Members deputed for higher studies in the last two years (with proof)
  - List of Papers published in National / International Journals by the Faculty Members in the last two years (copies to be furnished)
  - List of Books / Text Books written by the Faculty in the last two years, if any
  - List of Faculty Members who attended Summer/Winter School in the last two years (if any).
  - List of R&D, Consultancy Project undertaken by Faculty in the last two years with utilization details.
  - Acquittance roll of Faculty / Non-teaching staff for the current and previous year
  - Salary register of faculty/proof of salary paid to the staff along with TDS records.
- d. **Land and Building**
  - A copy of original Land document.
  - Approved Plan of the building with total area of built up space
  - Building Completion Certificate
  - Details of proposed/under construction area. (if any)
  - Plot no. and addresses of the owner of the land surrounding the institution (i.e. front, back, to the left, to the right)
- e. **Finance**
  - Audited Statement of accounts of the institution
  - Latest bank statement, funds available in the FDR and Saving Account/Current Account
  - Purchase register-all the equipment/books/furniture etc., copy of the last 5 pages to be submitted.
  - A copy of fee receipts with details of the fee being charged from the students.
  - TDS Certificate in respect of the Income Tax deducted from salary of faculty members.
- f. **Library, Computers and Equipment – Course-wise**
  - Stock Register of Library Books (copies of last five pages to be submitted)
  - Usage register of books (copies of last five pages),
  - Stock registers of Computers, equipment
  - Internet facility, (Type and bandwidth details)
  - Copies of Cover page of all journals (last six months) Cover Page of all Journals to bear the stamp of the institution.
- g. **Students**
  - Course-wise number of Students admitted in the previous year.
  - Percentage of Pass in each course for the last three years. (A copy of the affiliating University Results of the last three years to be provided.)
  - No. of students admitted under PIO / Foreign Nationals (with passport details and account and currency in which fees have been paid).
- h. **Photographs and Video CD**
  - All Institutions are required to submit a group photograph with name underneath of all the faculty members and staff (Technical and Non-Technical, etc. separately) along with the head of the Institution. -
  - Photograph (color) of the building attested by the Chairman/Secretary of the Trust/Society.

