## MANDATORY DISCLOSURE BY

ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
K.KOTTURU, TEKKALI

FOR ENGINEERING (UG \& PG), MCA/MBA PROGRAMMES
I. Name of the Institution

| Name | ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Full Address | Permanent Location as approved by AICTE |  | Temporary Location (if applicable) |  |
| Village | K.Kotturu |  |  |  |
| Taluk | Tekkali |  |  |  |
| District | Srikakulam |  | ---- N.A. |  |
| PIN | 532201 |  |  |  |
| State | Andhra Pradesh |  |  |  |
| STD Code | 08945 |  | Phone No: 245666 |  |
| Fax No. | 245266 |  | E-Mail: aditya_tekkali@yahoo.com |  |
| Web site | www.adityatekkali.com |  |  |  |
| Nearest Rly. Station | Palasa |  | Distance in Kms. (Towards) | 28 Kms. |
| Nearest Airport | Visakhapatnam |  | e in Kms. (Towards) | 130 Kms . |

## II. Name and Address of the Director

| Name | Dr. N.B. Venkateswarlu |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Qualification | Ph.D. | Date of Birth | $\mathbf{0 8} \mathbf{- 1 1 - 1 9 6 3}$ |  |  |
| STD Code | $\mathbf{0 8 9 4 5}$ | Phone No. (O) | $\mathbf{2 4 5 6 6 6}$ | Fax No. | $\mathbf{2 4 5 2 6 6}$ |
| STD Code | $\mathbf{0 8 9 4 5}$ | Phone No. (R) | $\mathbf{2 4 5 0 6 0}$ | Fax No. | -------- |
| E-Mail | Aditya tekkali@yahoo.com | Mobile Number | $\mathbf{9 2 4 6 6 5 7 9 0 4}$ |  |  |

## ADDRESS OF THE DIRECTOR AND PRINCIPAL

The Principal
AITAM, K.KOTTURU,

TEKKALI -532 201.

## III. Name of the Affiliating University

| Name | Jawaharlal Nehru Technological University (JNTU) |  |  |
| :--- | :--- | :--- | :--- |
| Address | Administrative Building, <br> Kukatpally, Hyderabad, A.P. |  |  |
| Pin Code | $\mathbf{5 0 0} 085$ | Period of Affiliation | $\mathbf{1}$ Year, 2009-2010 |
| STD Code | $\mathbf{0 4 0}$ | Phone No. | 23158662 |
| Fax No. | $\mathbf{2 3 1 5 6 1 4 8}$ | E-Mail | jntuadm@hd2.net.in |

## IV. Governance:

## INSTITUTION:-

Aditya educational Society was formed during the year 2001 with a a sole predilection for founding an Institute for Technical Education. Strictly speaking this area is educationally and economically very backward and records testify this fact. Being born in this area, the members of the society constituted a Governing Body as per the norms and stipulations of AICTE which has been doing the maximum since the inception of the institute. Inspite of the fact that there has been an abnormal increase of price of anything, the Governing Body is all set to do some concrete and tangible work for getting qualitative technical education imported to the students in general.
GOVERNING BODY:-
It is really a matter of supreme gratification for the students of this institute and their parents or guardians that the G.B has highly educated and generous cultured members who are so constituted that they are all avid to develop the institute for inculcating good education to the students of this Institute.

1. Rtn (PHF) Dr. K. Someswara Rao, is the Chairman of the Institute. A paediatrician by Profession, he retired from govt. service. While in service he was noted for his social service and after retirement, he is wholly committed to social service with a special reference to technical education. He is very famous for his promptitude to stretch his helping hand to the needy. He established a Charitable Endorsement Trust in the name style of Mrs. Bhagya Lakshmi Charitable Trust under the aegis of which many poor and mutinous students have been benefited and almost all of them are employed somewhere. 2.Sri. L.L.Naidu, a lawyer by profession, the Secretary of the Institute, is very dynamic and evinces keen criterest in the field in the field of education. A social worker to the cores, he has rendered yeoman service for the uplift of the downtrodden. He is in the good books of the people of this area on various counts.
2. Sri T.Naga Raju, a V R S retiree from State Bank of India is at present a business magnate. But he gives primary importance to education since education is his forte. He hails from an educated family. He is the treasurer of AITAM.
3. Mrs. V.Sudha Priya, the vice Chair Person in the Governing Body of AITAM, happily married to a professor of Engineering courses, is a housewife. Through educated, she is not interested in working anywhere. Though she is the Vice Chair Person of the G.B, she shows much interest in the welfare of the girl students of AITAM.
4. Dr.K.Ravi Kumar, the Joint Secretary of Governing Body of AITAM, is an eminent Children's specialist. He is rendering meritorious service for the overall development of the institute.
5. Sri. V. Lakshmana Rao, a post graduate of Information Technology from the JNTU, has got much experience in running an educational institute. He bestows personal attention towards the successful functioning of the Institute. He is one of the directions of AITAM.
6. Sri. L.Madhusudhana Rao, an advocate by profession is totally committed to the improvement of the institute. Being one of the directors of the G.B of AITAM, he completely sticks to the task of the development of the institute.
8.Sri. K.Madhu Kumar, post Graduate of Mechanical Engineering is one of the directors of the G.B of AITAM. Being one of the directors, he sees to it that the institute prospers in an all rounded way. All his suggestions are highly appreciable and implementation of the same will foster the institute to a large extent which is the goal of the G.B of AITAM.
7. Sri. T.Naga Seshu, a post graduate of Business Management, is one of the directors of the G.B of AITAM. He is very cautions and careful in planning for the development of the institute.

## List of Governors

## GOVERNING BODY MEMBERS

1. Dr. C.U.Rao - Chairman
2. Dr. K.Someswara Rao - Member
\#7-14(1)-30
Bhagya Sudha, New Colony, Srikakulam - 532001
3. Sri L.L.Naidu - Member

Kasipuram (vill)
Dandugopalapuram (post)
Nowpada (R.S) (via)
Srikaulam (Dist.)
Pin: 532212.
4. Sri T.Naga Raju

Member
\#4-1-57, Main road,
Tekkali - 532201.

| 5. Sri V.Lakshmana Rao | - | Member |
| :--- | :--- | :--- |
| C/o Vaddi Rama Rao, |  |  |
| Charted Accountant, |  |  |
| New colony, |  |  |
| Srikakulam - 532001 |  |  |
| 6. Sri S.Chandramani |  | Member |

Rtd. Chief Engineer

| 7. Sri V.Raja | - | Member |
| :--- | :--- | :--- |
| Vice- President, |  |  |
| SANOVI Software Technology. |  |  |
| 8. Prof. D.Nageswara Rao | - | Member |
|  |  |  |
| 9. Prof. M.Mallikarjuna Rao | - | Member |
| 10. Smt. I. Santi Prabha <br> Asso. Prof. <br> Dept. of ECE. | - | Member |

11. Dr. N.B. Venkateswarlu, - Member Secretary

Principal, AITAM, Tekkali.

## FREQUENCY OF BOARD MEETINGS \& ACADEMIC ADVISORY BODY

All the members of all the faculties are totally committed to do hard work for the improvement of the institute in all the possible ways. Syllabus is conversed in full. Daily 7 periods of class work is being done including the lab work. Lab work in the related faculties is in full swing. On all Sundays and one Saturday in each month there will be no class work but extra classes will be taken up in case of need. For the lab work, record is being maintained. Quiz and mid exams are conducted as per the norms of J.N.T.U. In addition to this, periodical tests, quiz competitions, elocutions, debates, group discussions etc. are conducted. On their side, the students also evince keen interest in participating in all the competitions Prizes are also distributed to the winners in various competitions to boost up their interest in such activities. In this way the teachers instill quantitative and qualitative education to the students without deviating from the JNTU's norms at any stage. An impetus is provided by the staff in various ways.

Whenever there is an opportunity, the students will be permitted for participation in Paper Presentation or Seminars in other colleges. We also conduct such programs at least one in year.

There is a separate placement cell on College Campus and the Placement in-charge is in constant touch with various companies, organization etc. Whenever there is an occasion for placement selection, the meritorious students after scrutiny will be sent. Before sending them for placement selections, extensive counseling in various lines will be given intensively. One faculty member is entrusted with the work of monitoring all such things. To
impart soft skills one senior and well experienced member is appointed. Vigorous Coaching, in Maths, Aptitude and Grammar and Vocabulary is a regular feature. Separate slots are shown in the time taken for Maths, Aptitude and English Grammar etc. The afternoon sessions of the 3 Saturdays are allotted to department seminars.

Steps are being taken up for democratic governance. The rules and regulations of JNTU and the norms and procedure laid down by JNTU are sumptuously observed for which suitable mechanism is formed like Heads of the Departments, Class teachers, Disciplinary Committee, Grievance Cell, Transport in-charge, Maintenance in-charge, was dew for the hostels etc.

We also collect the feedback from the students of all the classes. All the members of the faculties believe that their output becomes the input for the students and the output of the students becomes the feedback to the teachers. The staff members strain every nerve to do the utmost.

A grievance cell is constituted and one of the Heads of the Departments is the Convener. Any problems faced by the students is being redressed by the Convener. For the redressed of the grievance of the faculty and the staff the Principal and the Chairman sit together frequently and sort them out.

## STRENGTHS \& WEAKNESSES OF THE INSTITUTIONS:

The Institute has all the necessary infrastructure in addition to faculty needed for the complete coverage of syllabus. The syllabus prescribed for the four years course is being conversed by the experienced staff. The college works for 7 periods a day. The college works on all the days except Sundays and one Saturday in a month. Lab work is in full swing. Now and then extra classes will be conducted. If any member of the faculty is on leave, class work will be adjusted in such a way that the students find no leisure. Academically backward students will be given extra counseling and there is no question their lagging behind other students. Industrial Tours and Study Tours are conducted. We are in touch with many Industries and Organizations and we get permission in advance for the industrial tours.

## (V) PROGRAMMES

1. Name of Programs approved by the AICTE.

$$
\begin{array}{lc}
\text { U.G.Courses } & \text { 1.CSE 2.ECE 3.EEE 4. IT 5. ME 6. AEI } \\
\text { P.G.Courses } & \text { 1.MCA 2. MBA } \\
\end{array}
$$

2. Accreditation by the AICTE:- Preparations are going on for accreditation shortly.
3. Programmes Details:

| Name | CSE | ECE | EEE | IT | EIE | MECH | MCA | MBA | M.Tech. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | CSE | VLSI |
| Number of Seats | 120 | 120 | 60 | 30 | 30 | 60 | 60 | 60 | 18 | 18 |
| Duration | 4 Years | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 2 |
|  |  | Years | Years | Years | Years | Years | Years | Years | Yrs | Yrs |
|  | 26209 |  |  |  |  |  |  |  |  |  |
| Cut off 2007-08 | 83920 | 27923 | 59290 | 35584 | 113721 | 101923 | 11375 | 89392 |  |  |
| Rank for last 2006-07 | 60359 | 67979 | 14788 | 106306 | 34018 | 103440 | 38843 | ---- |  |  |
| 3 years 2005-06 |  | 62546 | 77404 | 97033 | 50652 | 100662 | 42123 | ---- |  |  |
|  | 30200 |  |  |  |  |  |  |  |  |  |
| Fee (Rupees) |  | 30200 | 30200 | 30200 | 30200 | 30200 | 26700 | 26700 |  |  |
|  | available |  |  |  |  |  |  |  |  |  |
| Placement facilities (we have an exclusive |  | available | available | available | available | available | available | available |  |  |
| Placement cell, headed by Professor in-harge). |  |  |  |  |  |  |  |  |  |  |

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

| S.No. | Discipline | Total No. of students passed out <br> (last 2 years) | Total No. of students placed <br> through placement cell <br> (last 2 years) |
| :--- | :---: | :---: | :---: |
| 1. | CSE | 75 | 68 |
| 2. | CS\&IT | 55 | 45 |
| 3. | ECE | 116 | 108 |
| 4. | EEE | 82 | 67 |
| 5. | AEI | 13 | 04 |
| 6. | ME | 38 | 04 |
| 7. | MCA | 55 | 38 |
| 8. | MBA | 55 | 29 |

Campus Placements\}:- Minimum Salary 1.2 Lakhs per annum.
Appointments given \}:- Maximum Salary 4.0 Lakhs per annum.
Average Salary 1.8 Lakhs per annum.
4. Programmes having affiliation / collaboration with Foreign University: Nill (Details under this category are not applicable).

## VI. Faculty:

a) Faculty Position for the entire Institution

| Name of the Programme (UG \& PG) | Total <br> Sanctioned <br> Intake (last 4 yrs. for <br> Engg./Arch./ HMCT/ <br> Pharmacy/ <br> Applied Arts etc. , last 3 yrs. for MCA and last 2 yrs. for MBA/ PGDBM | Total number of Faculty required as per norms (column 2 divided by 15 ) | Details of Faculty Available |  |  |  |  |  |  | Nature of Appointment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | Professors (Rs. 1640022400 scale) Ph.D./ Non Ph.D. |  | Assistant <br> Professors <br> / Readers <br> (Rs. 12000- <br> 18000) <br> 5 |  | Lecturers <br> (Rs.8000- <br> 13500) <br> 6 | Total | Others/ visiting faculty $8$ | Total number of faculty Permanent \& Approved by University 9 | Total number of faculty on adhoc Basis |
|  |  |  | $\begin{gathered} \hline \text { Ph. } \\ \text { D. } \end{gathered}$ | Non Ph.D | Ph. D. | $\begin{aligned} & \text { Non } \\ & \text { Ph.D } \end{aligned}$ |  |  |  |  |  |
| UG |  |  |  |  |  |  |  |  |  |  |  |
| ECE* | 330 | 22 | 01 | 01 | - | 04 | 16 | 22 | - | 10 | 12 |
| EEE* | 180 | 12 | - | 01 | - | 02 | 09 | 12 | - | 09 | 03 |
| CSE* | 270 | 18 | 01 | 01 | - | 03 | 13 | 18 | - | 10 | 08 |
| IT* | 90 | 06 | 01 | - | - | 02 | 03 | 06 | - | 02 | 04 |
| MECH* | 180 | 12 | 01 | - | - | 05 | 06 | 12 | - | 04 | 08 |
| AEI* | 150 | 10 | - | - | - | 01 | 09 | 10 | - | 04 | 06 |
| BS\&H** | 420 | 28 | 01 | 01 | - | 01 | 25 | 28 | - | 01 | 27 |
| PG |  |  |  |  |  |  |  |  |  |  |  |
| MCA | 180 | 12 | 01 | - | - | 03 | 08 | 12 | - | 05 | 07 |
| MBA | 120 | 08 | 01 | - | - | - | 07 | 08 | - | - | 08 |
| M.Tech. Computer science\& Engg. | 18 | 03 | 01 | - | - | 01 | 01 | 03 | - | 02 | 01 |
| ECE - VLSI <br> System Design | 18 | 03 | 01 | - | - | 01 | 01 | 03 | - | 02 | 01 |

* Total Intake of II,III \& IV years.
** Intake of I-Year.
Number of faculty employed \& left during the last three years.
Employed faculty 175 and left out faculty 41
VII. Faculty Profile:- (List enclosed as Annexure-I)


## VIII. FEE

1. Rs.30,200 per each student per each year per U.G.Course
2. Rs.30,200 per each year for total four years in U.G. Course paid in two installments in the Academic year.
3. Rs.26,700 per each year for total three years in MCA \& Two year in MBA Course paid in two installment in the Academic year.
4. Rs.27,500 per Sem. for total Four Sem. of M.Tech. Course paid in Four installments.
Note: Tuition Fees \& Hostel Fees are paid in two installments yearly

## 4. No. of Scholarship offered by the institute 2006.2007 Bhagya Lakshmi Foundation Scholarship

## Amount Per Year

1. M.Chinni Krishna
$2^{\text {nd }}$ EEE 5000/-
2. D.Prasanthi $2^{\text {nd }}$ ECE 5000/-
3. A.S.R. Pavan Kumar
$2^{\text {nd }} \mathrm{ME}$
5000/-
4. N.Naga Raju $2^{\text {nd }}$ MCA 5000/-
5. M.Ravi Kumar $3000 /$
6. V.Bindu Madhavi $4^{\text {th }}$ CSE 5000/-

## 2007-2008 Bhagya Lakshmi Foundation Scholarship

|  |  | Amount Per Year <br> (Rs) |
| :--- | :---: | :---: |
| 1. Eppili Jaya |  | 2nd ECE |

## Scholarship From College:-

Amount Per Year
(Rs)

1. P.Swathi
2. Krishna Kishore
3. T.Rohini Kumar
4. T.Sharmila
5. K.Srinivasa Rao

|  | Amount Per Year <br> (Rs) |
| :--- | :--- |
| $4^{\text {th }}$ CSE |  |
| $3^{\text {rd }}$ ECE | $8500 /-$ |
| $3^{\text {rd }}$ EEE | $8500 /-$ |
| $3^{\text {rd }}$ IT | $8500 /-$ |
| $3^{\text {rd }}$ MCA | $8500 /-$ |
|  | $8500 /-$ |

## 5. Criteria for fee waivers / Scholarships

i. Students represented for state / country in sports events.
ii. Students who won president bravery medal.
iii. Students who are children of Paramaveer Chakra, Sourya Chakra awardees etc.
iv. Students who were participated social and cultural events at Internal level
v. Children of the college staff.
vi. Meritorious but economically poor students.
6. Estimated cost of Boarding \& Lodging in College Hostels Total Cost per Year Rs.24,000/- Per Student

## IX. ADMISSIONS

1. No. of seats Sanctioned with year of approval No. Seats

| Year of Approval | No. of Seats |
| :---: | :---: |
| $2001-02$ | 180 |
| $2002-03$ | 240 |
| $2003-04$ | 240 |
| $2004-05$ | $360+60$ (MCA) |
| $2005-06$ | $360+60$ (MCA) |
| $2006-07$ | $420+60+60$ (MCA+MBA) |
| $2007-08$ | $420+60+60$ (MCA+MBA) |
| $2008-09$ | $420+60+60+36($ MCA+MBA+M.Tech.) |

2. Number of students admitted under various categories each year in the last three years.

| YEAR | O.C | S.C | S.T | B.C | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2008-09$ | Admissions Under Progress |  |  |  |  |
| $2007-08$ | 190 | 32 | 9 | 189 | 420 |
| $2006-07$ | 204 | 24 | 1 | 191 | 420 |
| $2005-06$ | 184 | 8 | 1 | 178 | 371 |
| $2004-05$ | 169 | 6 | 1 | 141 | 317 |
| $2003-04$ | 92 | 9 | - | 97 | 198 |

3. Admission Under Management Quota.(Last 2 Years)

| Year | No.of Applications <br> Received | No. of Students Admitted |
| :---: | :---: | :---: |
| $2008-09$ | Admissions Under <br> Progress |  |
| $2007-08$ | $105+30$ (MCA\&MBA) | $105+30$ (MCA\&MBA) |
| $2006-07$ | $84+24($ MCA\&MBA) | $84+24$ (MCA\&MBA) |

## X. ADMISSION PROCEDURE

## OPEN CATEGORY

75\% seats are filled through common entrance test (EAMCET) Conducted by Government of Andhra Pradesh

## MANAGEMENT QUOTA

20\% seats are filled Under NRI Quota and 5\% National Integration Quota. NRI Seats are fill based on minimum of $60 \%$ marks attained in Intermediate Examination OR based on EAMCET rank of the Candidate. National Integration Quota seats are based AIEE rank / 60\% marks in qualifying examination.

## XI. CRITERIA AND WEIGHTAGES FOR ADMISSION

As per Government of Andhra Pradesh norms, decided by AP Government Year to Year. The Government of Andhra Pradesh fix the minimum cut off marks depending upon number of candidates qualified. For 2008-2009 Academic year minimum cut off Percentage is $25 \%$ in EAMCET.

## XII. NOT APPLICABLE AS APPLICATIONS ARE CALLED BY GOVERNMENT OF A.P.

## XIII. LIST OF APPLICANTS FILLED UNDER OPEN CATEGORY OPEN SEATS

75\% Seats are filled through Common Entrance Test (EAMCET). Applications were called by convener EAMCET.
xiv. RESULT OF THE ADMISSIONS UNDER MANAGEMENT QUOTA Admissions are in process
xv. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

## 1. Library:

| S.No. | Particulars | Library facility available as on date |
| :--- | :--- | :--- |
| 1. | No. of Title of the books | 3889 |
| 2. | No. of Volumes of the books | 19733 |
| 3. | No. of journals | National |
|  |  | 56 |
| 4. | Seating capacity | 79 |
| 5. | Reprographic facility | 250 |

a) Details of Library Facility Department / Discipline wise

| S.No | Course(s) | Number of titles of the books | Number of volumes | Journals |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | National | International |
| 1 | ECE | 481 | 2750 | 10 | 8 |
| 2 | EEE | 423 | 1856 | 8 | 6 |
| 3 | CSE | 479 | 2748 | 8 | 4 |
| 4 | IT | 423 | 1960 | 7 | 5 |
| 5 | ME | 353 | 1676 | 6 | 6 |
| 6 | AEI | 358 | 1535 | 5 | 4 |
| 7 | BS\&H | 437 | 2900 | - | - |
| 8 | MCA | 308 | 1640 | 6 | 6 |
| 9 | MBA | 363 | 1540 | - | 30 |
| 10 | M.Tech. - CSE | 135 | 575 | 3 | 5 |
| 11 | VLSI System Design | 129 | 553 | 3 | 5 |
|  | Total | 3889 | 19733 | 56 | 79 |

## Laboratory:

Details of Laboratory \& workshops available as on date.

Name of the Department
E.C.E

Name of the Lab
AC/DC Lab $=161.70 \mathrm{M}^{2}$
PDC/IC Lab $\quad=128.35 \mathrm{M}^{2}$

E-Cad Lab $\quad=145.75 \mathrm{M}^{2}$
EDC Lab $\quad=220.87 \mathrm{M}^{2}$
DSP Lab $=161.70 \mathrm{M}^{2}$
Microprocessor Lab $=128.35 \mathrm{M}^{2}$
Micro Wave Lab $\quad=160.00 \mathrm{M}^{2}$
Embedded System Lab $=80.24 \mathrm{M}^{2}$
VLSI Lab $=80.24 \mathrm{M}^{2}$
E.I.E

Instrumentation Lab-1 $=67.96 \mathrm{M}^{2}$
Instrumentation Lab-2 $=67.96 \mathrm{M}^{2}$
Instrumentation Lab-3 $=67.96 \mathrm{M}^{2}$
Process Control Lab $=83.64 \mathrm{M}^{2}$
Computer Lab $=83.64 \mathrm{M}^{2}$
EDC Lab $=67.96 \mathrm{M}^{2}$

Computer Lab-2 $=289.45 \mathrm{M}^{2}$
Computer Lab-3 $=145.75 \mathrm{M}^{2}$
Computer Lab-4 $=120.44 \mathrm{M}^{2}$
Computer Lab-5 $=334.56 \mathrm{M}^{2}$
Computer Lab-6 $=160.00 \mathrm{M}^{2}$
I.T Computer Lab-1 \&

IT Work Shop
$=289.45 \mathrm{M}^{2}$
E.E.E
E.M. Lab
$=289.45 \mathrm{M}^{2}$
Simulation Lab
$=124.05 \mathrm{M}^{2}$
NT/E-Measurement Lab $=82.70 \mathrm{M}^{2}$
Power Electronics Lab $=82.70 \mathrm{M}^{2}$

Mech.

| Work Shop and Others | $=936.72 \mathrm{M}^{2}$ |
| :--- | :--- |
| Machine Tools Lab | $=287.82 \mathrm{M}^{2}$ |
| SM \& HHM Lab | $=287.82 \mathrm{M}^{2}$ |


| MCA | Computer Lab-7\&8 | $=357.08 \mathrm{M}^{2}$ |
| :--- | :--- | :--- |
| MBA | Computer Lab-9 | $=236.64 \mathrm{M}^{2}$ |

Major Equipment in the Labs and Experimental details lists enclosed.

## 2. Computing Facilities:

Computer Facilities.

|  | Particulars | Computer facility available as on date |
| :---: | :---: | :---: |
| 1. | No. of Computer Terminals | 700 |
| 2. | Hardware specification |  |
|  | - P-IV / Latest Configuration | P4-636 |
|  | - P-III |  |
|  | - Others | 64 |
|  | - TOTAL | 700 |
| 3. | No. on Terminals on LAN / WAN | 550 |
| 4. | Relevant Legal software |  |
|  | - Application software |  |
|  | - System software |  |
| 5. | Printers | 60 |
| 6. | Internet Accessibility (in Kbps \& hrs) | 2Mbps |

# i. Number of Configuration of System - 700 (P4 and cellran Configuration) <br> ii. Total number of systems connected by LAN - 550 <br> iii. Total number of systems connected to WAN <br> iv. Internet bandwidth - 2Mbps <br> v. Major software packages available. vi. 

## Application Softwares

## Windows Based Softwares

1. Visual Studio.NET Pro 2003
2. Turbo C
3. Turbo C++
4. JAVA jdk 1.4/1.5
5. Tomcat Web Server
6. Web Sphere
7. MySQL
8. OpenOffice
9. Edit Plus ( Editor )
10. AHDL ( ECAD Lab )
11. PSSPICE ( Electronics Circuits Lab)
12. MATLAB
13. Adobe Family
14. ISA Server
15. Putty ( Connecting Windows to Linux )
16. WinSCP ( Connecting Windows to Linux )

## Linux Based Softwares

## 1. Editors ( Text Editors)

1. Emacs.
2. vim.

## 2. Engineering and Scientific Packages

1. gnuplot - A program for plotting mathematical expressions and data.
2. octave - A high level language for numerical computations.

## 3. Office/productivity Packages

1. OpenOffice.
2. mrproject - A graphical project management tool.

## 4. Graphical Packages

1. xfig - Tool for drawing basic vector graphics.
2. Image Magick - Application for displaying and manipulating images.
3. dia - Diagram drawing program.
4. JAVA jdk 1.4/1.5
5. Tomcat Web Server

## 7. Utilities of C Compiler

1. cdecl - Encoding/decoding utilities for C/C++ function declarations.
2. dev86 - A real mode $80 \times 86$ assembler and linker.
3. gcc - C compilers (Genome C Compiler).
4. gcc - C++- C++ Compiler ( Genome C++ Compiler ).
5. gdb - Source level debugger for C, C++ and other languages.

## 8. Data Bases

1. MySQL.
2. PostgreSQL.

## 9. Server side Programs

1. Python - Interpreter for web server.
2. perl - embedded perl interpreter for web server.
3. php - embedded scripting language ( PHP: Hypertext Processor ).

## 10. Internet Web Browsers

1. Mozilla.
2. Galeon.
3. Konqueror.

## System Softwares

## Windows Based Softwares

1. Windows 2003 Server
2. Windows XP Professional
3. Windows 2000 Server
4. Windows 2000 professional

## Linux Based Softwares

1. Red Hat Linux 9.0
2. Fedora Core 3

## 3. Work Shop <br> List of Facilities Available

i. Games and Sports

In College Campus Facilities are Available to play 1. Cricket 2. Basket ball 3. Volley Ball 4. Shuttle 5. Table Tennis 6. Caroms 7. Lawn Tennis.
ii. Extra curriculum Activities

Annually sports competitions inter college cultural events and technical and non- technical Quiz Competitions were conducted.

## iii. Soft skills Development Facilities

We take extra care in training students to mould them selves to present industry needs. As part of this we have provided exclusive Soft skills development centre headed by professor in-charge. This centre looks after training the students for exams like GRE, TOEFEL and for campus interviews. It also works in close co ordination with placement cell during campus interviews.
iv. Number of Class rooms And Size of Each
v. Number of Tutorial rooms size of each
vi. Number of Laboratory and size of each.
vii. Number of Drawing Hall and size of each.
viii. Number of Computer Centres with capacity of each. ( iv to viii items list attached next)

Details of Instructional Area available as on date.

| Particulars | Number of rooms |  | Carpet area of each room |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Requirement as per <br> norms | Available in the <br> institution | Requirement as per <br> norms | Available in the <br> Institution (Sq.M) |  |  |  |  |  |
| Class Rooms |  | 37 |  | 2911.28 |  |  |  |  |  |
| Tutorial Hall |  | 04 |  | 256.68 |  |  |  |  |  |
| Drawing Hall (*) |  | 02 |  | 457.51 |  |  |  |  |  |
| Computer Centre |  | 01 |  | 236.64 |  |  |  |  |  |
| Library |  | 01 |  | 879.00 |  |  |  |  |  |
|  <br> workshops |  | 79 |  | 6295.83 |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  | 11036.94 |

ix. Central Examination Facility Available and Two Rooms were Exclusive Allotted for this purpose with all facilities like internet, fax, photo stat copiers etc. This Examination Cell is headed by the Professor In-charge.
x. Teaching learning Process

We conduct Seminars within the Departments. In this each faculty member has to give one Lecture on the topic of his/ her choice Once in a month.
xi. Curricula and syllabi for each of the Programmes as approved by the University.
As per JNTU Curricula and syllabi
xii. Academic Calendar of the University for U.G Engg. Courses

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

Instructions Contd. : 23-06-2008 to 23-08-2008(9W)
Intra Semester Break \& Supplementary
Examinations of II-II \& III-II B.Tech. : 24.08.2008 to 07.09.2008
Instructions Contd : 08.09.2008 to 01.11.2008(8W)
Preparation \& Practicals $\quad: 03.11 .2008$ to 08.11.2008
End examinations : 10.11.2008 to 22.11.2008

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

Instructions Contd : 01.12-2008 to 31.01.2009(9W)
Intra Semester Break \& Supplementary
Examinations of II-I \& III-I , IV-I B.Tech. : 01.02-2009 to 15.02.2009
Instruction Period - II : 16.02.2009 to 11.04.2009(8W)
Preparation \& Practicals $\quad: 13.04 .2009$ to 18.04.2009
End examinations : 20.04.2009 to 22.05.2009
Summer Vacation : 03.05.2009 to 22.06.2009
Commencement of Class work for
II, III \& IV Yr.I Semester
: 23.06.2009

## MBA \& MCA III Semister (2207 admitted batch):

Instructions : 11.08.2008 to 06.12.2008 (17W)
Preparation \& Practicals $\quad: 08.12 .2008$ to 13.12 .2008
End Examinations : 15.12.2008 to 27.12.2008
Commencement of Class Work for
MCA IV Sem. and Project Work
For MBA
: 29.12.2008
Note: Mid Examinations are to be Conducted during Zero Hours
MBA \& MCA IV Sem. (2007 admitted batch):

Instructions
: 29.12.2008 to 25.04.2009 (17W)
Preparation \& Practicals : :27.04.2009 to 02.05.2009
End Examinations : 04.05.2009 to 16.05.2009
Summer Vacation : 17.05.2009 to 22.06.2009
Commencement of Class Work for
MCA V Sem. (2207 admitted batch) : 23.06.2009

| I Unit Instruction | $: 23.06 .2008$ to $23.08 .2008(9 \mathrm{~W})$ |
| :--- | :---: |
| I Mid Examinations | $: 25.08 .2008$ to 30.08 .2008 |
| II Unit Instruction | $: 01.09 .2008$ to $25.10 .2008(8 \mathrm{~W})$ |
| II Mid Examinations | $: 27.10 .2008$ to 01.11 .2008 |
| Preparation \& Practicals | $: 03.11 .2008$ to 08.11 .2008 |
| End examinations | $: 10.11 .2008$ to 22.11 .2008 |
| Commencement of project work for |  |
| MCA-VI Sem.(2008-09) | $: 24-11-2008$ |

## II Mid Examinations are to be conducted during zero hours.

## xii. Academic Time Table

Academic Time Table has fixed as 7 periods per day and 6 days per week. Every $2^{\text {nd }}$ Saturday in the month is a holiday.

## xiv. Teaching Load of Each Faculty

20 to 24 Periods per week per teacher which includes Theory and Practical Classes.
xv. Internal Continuous Evaluation System

As per JNTU norms in the $1^{\text {st }}$ semester 3 objective tests and 3 subjects tests conducted our of which best 4 will be taken for 20 institutional marks our of total 100 marks in theory subject (max. 80 marks allotted in external exam for theory subjects). Similarly in the $2^{\text {nd }}$ semester 2 objective tests and 2 subjective tests are conducted. However for practicals 15 marks are awarded for day to day lab performance and 10 marks awarded for internal lab test.
xvi. Students Assessment of Faculty

We adopt students Feed back system for every semester and also we address time to time through students counselling.

