## INSTITUTE NAME: <br> CMR INSTITUTE OF TECHNOLOGY

## MANDATORY DISCLOSURE

As of $\mathbf{2 8}^{\text {th }}$ MARCH 2014
"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE."

| I | NAME OF THE INSTITUTION | CMR INSTITUTE OF TECHNOLOGY |
| :--- | :--- | :--- |
|  | Address \& contact numbers | No. 132, AECS LAYOUT I.T Park Road <br> Bangalore - 560037 <br> Telephone: +91 - 80-28524466, 28524477 <br> Fax: +91-80- 28524630 <br> E-mail id: principal@cmrit.ac.in <br> Website : www.it.cmr.ac.in |
| II | NAME \& ADDRESS OF THE <br> PRINCIPAL | Dr. Sanjay Rameshchandra Chitnis |
| Address \& contact numbers | No. 132, AECS LAYOUT I.T Park Road <br> Bangalore - 560 037 <br> Telephone: +91-80-28524466, <br> 28524477, Fax: +91-80-28524630 <br> Email: principal@cmrit.ac.in |  |
| III. | NAME OF THE AFFILIATING <br> UNIVERSITY | Visvesvaraya Technological University, Belgaum <br> Website: www.vtu.ac.in |
|  | Address \& contact numbers | Dr. K.E. Prakash <br> Registrar <br> Visvesvaraya Technological University <br> Machhe, Belgaum-590 014. <br> Tel: 0831-2405468/Fax 0831-2405467 <br> Tele fax: (Registrar-Academic) 91-831-2405468 |


| IV. | GOVERNANCE |  |  |
| :---: | :---: | :---: | :---: |
| Members of the Board and their brief background |  |  |  |
| SI. | Name \& Address | Status | Brief background |
| 1 | Dr. K.C Sabitha Ramamurthy B.Sc., M.A., M.Ed. PhD | President | - Educationalist: running a host of institutions under the umbrella of C.M.R Jnanadhara Trust. <br> - Principal: CMR National Public School. <br> - Director: Vemana Co-operative Bank. <br> - Partner : Alopa Herbal Health Care P Ltd., <br> - Director: Alopa Herbal Health Care. <br> - Partner: Vishwagarba Enterprises <br> - Proprietor: Srikrutha Nursery, <br> - Director: Timeline Learning Institute P.Ltd., <br> - Director : Edufice Education Services P.Ltd., <br> - Director : NPS International School PTE Ltd, Singapore |
| 2 | Mr. K.C Jagannath Reddy, <br> B.E | Secretary | - Consultant, Builder and Educationist. <br> - Past President: Rotary Bangalore DOWN TOWN. <br> - General Secretary: All India Manufacturers' Organization. <br> - President: Federation of Cantonment Kannada Sanghas, |
| 3 | Dr. K.C Raju Reddy, <br> MBBS., MD | Trustee | - President: Association of Physicians - Karnataka. <br> - Past president: Indian Medical Council <br> - Proprietor: Raju Clinic, Laboratory and Nursing Home. |
| 4 | Mrs. Anitha Rajagopal Reddy, B.Sc. | Trustee | - Industrialist <br> - Builder and Developer |
| 5 | Mrs. Sarala Ramaswamy Reddy, B.Sc. | Trustee | - Homemaker |
| 6 | Mr. Lakshmish <br> B.Com., LLB | Treasurer | - Practicing Auditor and Income Tax Consultant. <br> - Founder Trustee: ISKCON Temple Bangalore. <br> - Trustee: Lalithakala Academy Mysore, <br> - Trustee and Financial Consultant of Jnana Sarovara International School Mysore. <br> - Trustee and Treasurer: Sangithya Asthana. <br> - Secretary: KR Jagadeesh Charitable Trust.-Medication and alternative medicine. <br> - President: Spandhana Charitable Organization Mysore. |


| NON TRUSTEE OFFICE BEARERS |  |  |
| :---: | :---: | :---: |
| Sl. No | Name \& Address | Brief background |
| 1. | Sri K.C. Ramamurthy $\quad$ M.A., I.P.S | - Chairman CMR Group of Institutions <br> - Inspector General of Police I.G.P (Rtd) <br> - Former Registrar : Bangalore University <br> - Former Commissioner for Youth services and sports, Govt. of Karnataka <br> - Former Director Kannada and Cultural Govt. of Karnataka. <br> - Director: Jaista Constructions <br> - Partner : CMR Education \$ Consultancy Services <br> - Managing Director: Edufice Education Services P.Ltd <br> - Director : Sarakki Educational Society <br> - Director: Jaista developers and Jaista Constructions Pvt Ltd., |
| 2. | Mr. Jayadeep K.R B.Arch. MBA (UK) | - CEO : CMR Group of Institutions <br> - Partner : Jaista constructions <br> - Director: Edufice Education Services P.Ltd <br> - Treasurer: Sarakki Educational Society <br> - Director: Jaista developers and Jaista Constructions Pvt Ltd., <br> - Director : NPS International School PTE Ltd, Singapore |
| 3 | Mrs. Tristha Ramamurthy BBM (Singapore) M.A., Stanford University Ph.D in Education (UK) | - Vic-President CMR Jnanadhara Trust <br> - Board of Director : National Public International School, Singapore <br> - Secretary cum Correspondent : Sarakki Education Society <br> - Director: Edufice Education Services P.Ltd <br> - Director: Alopa Herbal Health Care <br> - Partner : Alopa Herbal Health Care P Ltd., <br> - Proprietor : Ekya Early Years <br> - Partner : CMR Education \$ Consultancy Services <br> - Proprietor : ESCOLA <br> - Partner: Jaista Constructions <br> - Director: Jaista Developers and Constructions P Ltd., |
| 4. | Dr. K.P. Gopala Krishna | - National Public Schools (NPS) India and Singapore |
| 5. | Mrs. Shreya Reddy MBA, Indian School of Business B.E, Cornell University | - Director - Finance \& Administration CMR Group of Institutions |



| Members of Governing Council |  |  |  |
| :---: | :--- | :--- | :--- |
| SI.No | Name \& Address | Designation / Status | Brief background |
| 1 | Sri.K.C.Ramamurthy I.P.S | Chairman | Retired police IGP officer handled <br> the position in Additional <br> Commissioner of Police |
| 2 | Dr.K.C. Sabitha <br> Ramamurthy | President | PhD (Education) <br> Educationalist Running Host of <br> institutions under the umbrella of C.M.R <br> Jnanadhara Trust |
| 3 | Regional Director,AICTE | Nominee AICTE | RO \& Director AICTE <br> South West Regional Office, Bangalore |
| 4 | Dr.Anand Kumar | Nominee VTU | Professor Department of CSE <br> SJBIT, Bangalore |
| 5 | Mr.Ananda Poojari | Member DTE | Director of Technical Education |
| 6 | Mr. K.C Jaganath Reddy | Member | Consultant, builder and Educationist |
| 7 | Dr. K.C Raju Reddy | Member | Physician and Surgeon, has a nursing <br> home |
| 8 | Dr.K.P.Gopalakrishna | Member | Educationist, Chairman National <br> Education Trust |
| 9 | Dr. H N Shankar | Sr. Faculty Member | Dean, Research \& Academics, CMRIT |
| 10 | Mrs.Shobha Reddy | Member | Administrator and educationist |
| 11 | Dr. Sanjay Chitnis | Member and Executive <br> secretary | Principal at CMRIT |

[^0]
## ORGANISATIONAL CHART



[^1]To accomplish the involvement of faculty MAINTENANCE
Students in academic affairs / improvements, following initiatives have been adopted.

1) Laboratory Refinement Committee :

## SECURITY

- Reviewing the experiments required to be conducted as per the University stipulations.
- Reviewing the existing facilities in terms of infrastructure, equipment \& components / consumables
- Ensure preparation of laboratories manuals for all experiment and personnel
- Overseeing the stock maintenance


| Sl. No | Student Activities |  |
| :---: | :---: | :---: |
| 1. | Technical | - Organizing Inter College and Inter Department Technical Fest. <br> - Encouraging students for participating in various Department and Inter College Technical events. <br> - Organizing different Technical Student Development Programs. |
| 2. | Photography | - To impart best their skill in capturing the world. <br> - Photography gives them a new angle of thought. <br> - Encourage students to present existing entity a new delightful way. |
| 3 | Literature | - it Comprise of events such as Debate, Elocution, Extempore, Air crash and Just a minute (JAM), running in parallel. <br> - To develop presentation skills. |
| 4 | Art | - Conduct interdepartmental and inter collegiate competitions for students as well as college faculty to showcase their talent. <br> - Find the best designers for Cultura, Magazine and other college events. <br> - Create an efficient network of artists/designers to ensure smooth functioning to events. <br> - Find the best artwork by students and the faculty to be featured on the College Magazine. <br> - Provide recognition and appreciation for the winners of competitions. <br> - Guide and motivate fellow club members. <br> - Provide support to other clubs with our designing skills. |
| 5. | Dance | - We would like to categorize the different types of dance forms and enroll interested participants into each category which would give them a proper exposure of that particular dance form. <br> - To impart training and practice required to showcase their talent on stage. <br> - To encourage them to participate in various other dance oriented events and provide the adequate practice required. |
| 6 | Music | - To identify and encourage the hidden musical talents among CMRIT students and staff. <br> - To conduct inter departmental and inter collegiate competition for the students. <br> - To conduct concerts in the college by inviting reputed musicians. <br> - To form a CMRIT college band and perform in various musical events. <br> - To promote Indian classical music and promote music that showcases western culture. <br> - To provide a platform to shed inhibitions and showcase talent. |


| 7 | Theatre | Theatre Club is presenting a course in "Theatre and Theatre Studies", a course that <br> will cover acting, improvisation \& devising, playwriting/dramatic writing, design <br> \& direction, and readings of some of the best contemporary plays from India and <br> around the world. The focus of the course will be to help the students find and <br> nurture their creative interest in the field of arts, whichever be the form. The <br> students will be invited to explore various territories of theatre, and create <br> performances based on a varied range of themes. At the end of each year <br> of theatre training, the students will have an opportunity to take part in a full- <br> length play. The students will also have an opportunity to intern with <br> a theatre company as assistant directors, assistant designers, stage managers and <br> production assistants, to allow them to gain valuable experience and insight into <br> the rehearsal processes of various directors and the functioning <br> of theatre production companies. |
| :--- | :--- | :--- |
| 8 | ECO | - Efforts to preserve environment <br> - Motivate students to live a life style of minimum waste generation |


$\left.\begin{array}{|l|l|l|}\hline & \begin{array}{l}\text { Student Feedback on Institutional Governance / } \\ \text { faculty performance }\end{array} & \begin{array}{l}\text { Regarding performance appraisal of teachers, we execute } \\ \text { this online, students will fill the online format as per the } \\ \text { calendar of events and same will be shared with faculty } \\ \text { for the overall Improvement }\end{array} \\ \hline \text { Grievance redressal mechanism for faculty, } \\ \text { staff and students }\end{array} \quad \begin{array}{l}\text { We periodically interact with the parents of the wards } \\ \text { and attend to the grievance with regard to academic and non } \\ \text { academic issues. We have got a faculty coordination } \\ \text { committee, which will look into the specific suggestions as } \\ \text { well as the issues of the faculty and make recommendations } \\ \text { to the principal for redressal. } \\ \text { Routine things will be taken care of by the principal. } \\ \text { but the policy matters are referred to the } \\ \text { managing committee. }\end{array}\right\}$

| PROGRAMMES (ALL ARE APPROVED BY AICTE) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l} \hline \text { Sl. } \\ \text { No } \end{array}$ |  | No. of Seats |  |  | $\begin{array}{\|c} \hline \text { Duratio } \\ \hline \text { n of } \\ \text { Course } \\ \hline \end{array}$ | CET Ranks |  |  |  |  | Tuition FEE in Rupees |  |
|  |  | Intake | PIO | On rolls | Years |  |  |  |  |  |  |  |
|  | UG | 2013-14 |  |  |  | 2013-14 | 2012-13 | 2011-12 | 2010-11 | 2009-10 | CET | Comed - K |
| 1 | Electronics and Communication Engg. | 180 | 18 | 175 | 4 yrs | 2555 | 2252 | 2715 | 2115 | 1938 | 33,590/- | 1,37,500/- |
| 2 | Computer Science | 120 | 18 | 122 | 4 yrs | 5967 | 3780 | 4298 | 2675 | 4152 | 33,590/- | 1,37,500/- |
| 3 | Information Science | 120 | 18 | 115 | 4 yrs | 10973 | 6573 | 6835 | 7093 | 6963 | 33,590/- | 1,37,500/- |
| 4 | Telecommunications Engineering | 120 | - | 117 | 4 yrs | 8754 | 9590 | 6935 | 5994 | 4891 | 33,590/- | 1,00,000/- |
| 5 | Electrical and Electronics Engg. | 120 | 18 | 122 | 4 yrs | 8146 | 4631 | 7088 | 3993 | 4052 | 33,590/- | 1,00,000/- |
| 6 | Mechanical Engg. | 120 | - | 117 | 4 yrs | 9887 | 7335 | 7032 | 6206 | 7585 | 33,590/- | 1,37,500/- |
| 7 | Civil Engg | 120 | - | 97 | 4yrs | 9756 | ------ | ---- | --- | ------- | 33,590/- | 1,00,000/- |


| $\begin{array}{\|c} \text { SI.N } \\ \mathbf{0} \end{array}$ | PG | Intake | Admitted | Course <br> Duration |  |  |  | Tuition Fee |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | M.Tech (CSE) | 24 | 19 | 2 Yrs | 1791 | 247 | 232 | 60,000/- |
| 2 | M.Tech (CNE) | 18 | 13 | 2 Yrs | 1611 | 108 | 1465 | 60,000/- |
| 3 | M.Tech (VLSI) | 24 | 23 | 2 Yrs | 49(G) | 44 | 434 | 60,000/- |
| 4 | M.Tech (Digital Electronics) | 18 | 12 | 2 Yrs | 2683 | 1451 | 393 | 60,000/- |
| 5 | M.Tech(Digital Communication) | 18 | 14 | 2 Yrs | 1326 | 3781 | 2103 | 60,000/- |
| 6 | $\begin{gathered} \text { M.Tech } \\ \text { (Machine Design) } \end{gathered}$ | 18 | 14 | 2 Yrs | 745 | -- | -- | 60,000/- |
| 7 | MBA | 120 | 61 | 2 Yrs | 50 | 382 | 177 | 50,000/per sem |
| 8 | MCA | 120 | 79 | 3 Yrs | 437 | 108 | 219 | $50,000 /-$ Per sem |

## RESEARCH CENTERS

| Sl.No. | Name of Research Centre | Year of Establishment | No. of <br> Guides/ <br> Professors with PhD | No. of Scholars Registered |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | PhD | M.Sc Engg. |
| 1 | Electronics \& Communication Engineering | 2009 | 4 | 8 | 1 |
| 2 | Computer Science Engineering | 2012 | 4 | 3 | 1 |
| 3 | Electrical \& Electronics Engineering | 2012 | 2 | - | 1 |
| 4 | Management (MBA) | 2010 | 2 | 3 | --- |
| 5 | Master of Computer Application | 2013 | 2 | - | - |
| 6 | Mathematics | 2009 | 1 | 4 | - |
| 7 | Chemistry | 2010 | 3 | 11 | - |
| 8 | Physics | 2013 | 3 | - | - |

## SPACE:

Area - The space for Career guidance and placement bureau comprises of a reception area and the placement Assistant's desk. Director - Placement's Chamber, a conference room and an additional cabin, which is used for interviews and Group Discussion
OFFICE EQUIPMENTS:
5 PCs with printers with internet connectivity
12LCD Projector
1 OHP
Reception area furniture and Desk/table in Director Placements cabin.
Two internal telephones and one external phone with std facility.

## HUMAN

RESOURCES:
Placement
Facilities
Sanctioned Strength -8
Currently available - 8
Director - Career Guidance and Placement Bureau
(Handling the role of placement
officer) Placement Executives
Office Boy
Asst Placement Officer
INDUSTRY INTERACTION \& MOU's:

- Infosys - Campus Connect
- IBM - Centre of excellence
- TCS - Recruitment Partners
- DST - Image Processing
- Texas Instruments - Analog Communication Lab


## CAMPUS PLACEMENT

Placement Details in Last Three Years
[With Minimum salary, Maximum Salary and average salary]

| UG PROGRAMME | Campus Placement in Number |  | SALARY <br> (Rs. In Lakhs per Annum) |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 3 - 1 4}$ <br> (In Progress) | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 1 - 1 2}$ | Max | Min | Average |
| Electronics and <br> Communication Engg. | 61 | 72 | 101 | 7.0 | 3.15 | 5.0 |
| Computer Science Engg. | 58 | 90 | 91 | 7.0 | 3.15 | 5.0 |
| Information Science | 44 | 47 | 44 | 4.4 | 3.15 | 3.7 |
| Telecommunication Engg. | 31 | 45 | 45 | 3.5 | 3.15 | 3.3 |
| Electrical and Electronics <br> Engg. | 24 | 23 | 23 | 3.1 | 3.15 | 3.15 |
| Mechanical | 16 | 23 | --- | 3.5 | 3.15 | 3.3 |
| Bio technology | 02 | -- | 13 | 3.7 | 3.25 | 3.4 |
| Total | $\mathbf{2 3 6}$ | $\mathbf{3 0 0}$ | $\mathbf{3 1 7}$ |  | $-------N A------$ |  |

BRANCHWISE PLACEMENT RECORDS 2013-2014(Progress)

| $\begin{aligned} & \text { SL. } \\ & \text { No. } \end{aligned}$ | $\begin{aligned} & \text { NAME OF } \\ & \text { COMPANY } \end{aligned}$ | Branches |  |  |  |  |  |  |  | Total no. of Students Placed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | CSE | ISE | TCE | ECE | EEE | Civil | Mech | BT |  |
| 1 | Success Factors | 1 |  |  |  |  |  |  |  | 1 |
| 2 | Delloitte | 9 | 4 | 1 | 4 | 2 |  |  |  | 20 |
| 3 | Sony | 1 | 1 |  | 1 |  |  |  |  | 3 |
| 4 | Tyco (TE connectivity) | 2 | 2 |  |  |  |  | 1 |  | 5 |
| 5 | TCS | 20 | 12 | 17 | 24 | 15 |  | 2 |  | 90 |
| 6 | HP | 5 | 5 |  | 2 | 1 |  |  |  | 13 |
| 7 | Mphasis |  | 4 |  |  |  |  |  |  | 4 |
| 8 | AIG | 5 | 3 |  | 3 |  |  |  |  | 11 |
| 9 | Amazon |  |  | 8 | 8 | 2 |  | 4 | 2 | 24 |
| 10 | Razor Think | 1 | 1 |  |  |  |  |  |  | 2 |
| 11 | Alpha 9 Marine Services | 2 |  |  | 4 |  |  | 5 |  | 11 |
| 12 | LnT InfoTech |  |  | 1 |  |  |  |  |  | 1 |
| 13 | Softway Solutions Pvt. Ltd. | 2 |  |  |  |  |  |  |  | 2 |
| 14 | Synergy Universal |  |  |  |  |  |  | 2 |  | 2 |
| 15 | TurisysA` | 1 | 2 |  |  |  |  |  |  | 3 |
| 16 | IBM Women's Drive ( OFF CAM ) | 1 | 1 | 1 | 3 |  |  |  |  | 6 |
| 17 | IBM CAMPUS DRIVE |  | 2 | 3 | 1 | 2 |  |  |  | 8 |
| 18 | $\begin{gathered} \hline \text { Cognizant POOL } \\ \text { Drive } \\ \hline \end{gathered}$ | 2 | 3 |  | 4 | 2 |  |  |  | 12 |
| 19 | Tech Mahindra | 6 | 4 |  | 7 |  |  | 2 |  | 19 |
|  | Total Placed | 58 | 45 | 31 | 61 | 24 | 0 | 16 | 2 | 237 |

| DETAILS OF COMPANIES VISITED TO OUR CAMPUS FOR BE 2012-2013 BATCH STUDENTS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { SL. } \\ & \text { NO } \end{aligned}$ | $\underset{Y}{\text { COMPAN }}$ | BRANCH | AGGR | Package $s$ in Lakhs | CSE | TCE | ISE | ECE | EEE | ME | TOTAL |
| 1 | DELOITT <br> E | BE | 60\% THR | 4.41 | 4 | 2 | 2 | 5 | 0 | 0 | 13 |
| 2 | SASKEN | BE | 70\% AGG | 3.15 | 6 | 1 | 0 | 4 | 0 | 0 | 11 |
| 3 | SONY | BE | 65\% AGG | 4.53 | 3 | 2 | 3 | 4 | 0 | 0 | 12 |
| 4 | SUBEX | BE(CS/IS/EC/EE E) | 65\% AGG | 4.75 | 3 | 4 | 1 | 5 | 0 | 0 | 13 |
| 5 | TCS | BE | 60\% AGG | 3.15 | 20 | 20 | 10 | 25 | 8 | 8 | 91 |
| 6 | DELL | BE(CS/IS) | 65\% THR | 4.50 | 20 | 0 | 12 | 3 | 1 | 0 | 36 |
| 7 | EXETER | BE(CS/IS/EC/EE <br> E) | 60 AGG | 7.00 | 5 | 4 | 3 | 2 | 0 | 0 | 14 |
| 8 | ATKINS | BE (EC) | 70\% THR | 4.30 | 0 | 2 | 0 | 2 | 2 | 0 | 06 |
| 9 | MU- <br> SIGMA | BE (except BT) | 60\% THR | 4.00 | 1 | 4 | 2 | 4 | 2 | 3 | 16 |
| 10 | THARAM <br> S | BE | 60\% AGG | 3.50 | 1 | 1 | 2 | 1 | 2 | 2 | 09 |
| 11 | VIRTUSA (BITS) | BE - CS <br> /IS/EC/EEE | 75\% THR | 4.00 | 0 | 1 | 2 | 8 | 4 | 0 | 15 |
| 12 | TE | BE | 75\% THR | 4.00 | 1 | 2 | 0 | 3 | 2 | 2 | 10 |
| 13 | Tech <br> Mahindra | BE | 60\% THR | 3.50 | 0 | 0 | 0 | 1 | 2 | 8 | 11 |
| 14 | DELL | BE | 60\% THR | 4.00 | 20 | 0 | 0 | 0 | 0 | 0 | 20 |
| 15 | Nokia <br> Siemens | BE | 60\% THR | 3.50 | 0 | 0 | 6 | 0 | 0 | 0 | 06 |
| 16 | SASKEN | BE | 60\% THR | 3.75 | 6 | 2 | 4 | 5 | 0 | 0 | 17 |
| TOTAL NUMBER OF SELECTED STUDENTS |  |  |  |  | 90 | 45 | 47 | 72 | 23 | 23 | 300 |

DETAILS OF COMPANIES VISITED TO OUR CAMPUS FOR BE 2011-2012 BATCH STUDENTS

VI. PROFILE OF DIRECTOR /PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, A GE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED

## FACULTY PROFILE - 01

1. Name : Dr. Sanjay Chitnis
2. Date of Birth :

13-12-1962
3. Highest

Ph.D
Qualifications :
4. Academic

Performance:
(High School to Highest Qualifications.)

| Qualifications | Board / <br> IIT / <br> University | Institute and place <br> where studied | Year of <br> passing | Class |
| :--- | :--- | :--- | :--- | :--- |
| SSLC | Maharashtra <br> State (CBSE) | Jnana Prabodhini | 1978 | Grade one with <br> Distinction |
| SSC | Maharashtra <br> State (CBSE) | Modern college | 1980 | Grade one with <br> Distinction |
| BE | Pune University | College of Engineering - <br> Pune | 1984 | FCD |
| M.Tech | IIT Kanpur | IIT Kanpur | 1986 | FC |
| Ph. D. | IISC | IISC, Bangalore | 1992 | ------ |

CEP Continuing Programmes, D/OEP Distant / Online Education Programmes
5. Date of Joining : $10 / 03 / 2014$
6. Status as on date of

Joining : Principal
7. Present Status : Principal
8. Number of promotions since date of joining
9. Achievements since date of joining:

| FD | R\&D | No. of <br> Publication | Teaching <br> Award | Books/ <br> Monograph | Conferenc <br> e <br> Seminars | Extra curricular <br> activities* | Admin. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| None | None | 10 | Best Paper <br> award in <br> Motorola <br> Sympasium | None | 08 | Secretary Alumni Association <br> Bangalore <br> Chapter IISC, Bangalore | Principal |

## Self Appraisal:

## 3 Major Strengths:

| (a) | Mtech /Phd from premier Institute |
| :--- | :--- |
| (b) | Industry R\&D Experience \& Contacts |
| (c) | Passion for mentoring students \& Faculty |

3 Major Weaknesses:

(a) | Have not guided Ph.D students so for |
| :--- | :--- |

(b) Have taught only PG students before

## (NAME)

Dr. Sanjay Chitnis

| VII. FEE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Details of fee, as approved by State fee Committee, for the Institution. |  |  |  |  |  | Mgmt and COMED-K : <br> EEE, TCE \& CIVIL = Rs. $1,00,000-00$ <br> CSE, ECE, MTECH, ISE =Rs. $1,37,500-00$ <br> CET : Fee : 33590/- |  |  |  |  |  |  |  |
| 2. Time schedule for payment of fee for the entire Programme. |  |  |  |  |  | Every year 31st August. |  |  |  |  |  |  |  |
| 3. No. of Fee waivers granted |  |  |  |  |  | 45 |  |  |  |  |  |  |  |
| 4. Number of scholarship offered by the institute, duration and amount |  |  |  |  |  | CMRIT Scholarship of Rs. 35,00,000-00 per annum/57 students <br> 1. CMR Leadership award of Rs. $10,000-00$ per annum $/ 2$ students <br> 2. CMR Sport scholarship of Rs. 10,000-00 per annum/ 2 students |  |  |  |  |  |  |  |
| 5. Criteria for fee waivers/scholarship. |  |  |  |  |  | Merit cum means Scholarship Rs. 10,000-00 per student for each category |  |  |  |  |  |  |  |
| 6. Estimated cost of boarding and Lodging in Hostels. |  |  |  |  |  | General Hostel <br> Rs .79800/year <br> International Hostel <br> Rs.100100/year - Single seater <br> Rs.95000/year - Double seater |  |  |  |  |  |  |  |
| VIII. ADMISSION - UG |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Number of seats sanctioned with the year of approval. |  |  |  |  |  | 2013-14 |  |  |  |  |  |  |  |
|  |  |  |  |  |  | ECE | CSE | ISE |  | EEE | TCE | MECH | CIV |
|  |  |  |  |  |  | 180 |  | 120 |  | 120 | 120 | 120 | 120 |
|  |  |  |  |  |  | TOTAL $900+$ PIO |  |  |  |  |  |  |  |
| 2. Number of students admitted under various categories each year in the last three years. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Category | SC | ST | $\begin{aligned} & \hline \text { CA } \\ & \text { T1 } \end{aligned}$ | $\begin{aligned} & \hline \text { CA } \\ & \text { T2 } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { CA } \\ \text { T3 } \\ \hline \end{gathered}$ | GM | $\begin{gathered} \mathbf{S P} \\ \mathbf{T} \\ \hline \end{gathered}$ | JK | Mgt | Foreign National |  | Total |  |
| 2013-14 | 56 | 12 | 34 | 103 | 141 | 342 | 3 | , | 165 | 8 |  | 865 |  |
| 2012-13 | 53 | 13 | 66 | 80 | 67 | 333 | 2 | 1 | 161 | 9 |  | 785 |  |
| 2011-12 | 56 | 08 | 18 | 65 | 28 | 315 | 2 | 1 | 123 | 9 |  | 628 |  |
| 3. Number of applications received during last two years for admission under Management Quota and number admitted. |  |  |  |  |  | Application > |  |  |  |  |  | Recei ved | Admitted |
|  |  |  |  |  |  | 2013-2014 |  |  |  |  |  | 180 | 165 |
|  |  |  |  |  |  | 2012-2013 |  |  |  |  |  | 195 | 161 |
| IX. ADMISSION PROCEDURE -- UG |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Mention the admission test being followed, name and address of the Test Agency and its URL (website). |  |  |  |  |  | 1. Government of Karnataka - CET Cell (www.kea.kar.nic.in) <br> 2. COMEDK (www.comedk.org) <br> 3. AIEEE (www.aieee.nic.in) |  |  |  |  |  |  |  |
| 2. Number of seats allotted to different Test Qualified candidates separately [AIEEE / CET (State conducted test / University tests) / Association conducted test] (2013-14 admission) |  |  |  |  |  | a. CET- Govt. |  |  |  |  |  | 405 |  |
|  |  |  |  |  |  | b. Comed-K |  |  |  |  |  | 70 |  |
|  |  |  |  |  |  | c. Management |  |  |  |  |  | 225 |  |
| 3. Calendar for admission against management / vacant seats: |  |  |  |  |  | Time will be given by the government to fill the vacant seats and management seats a week after the date of reconciliation of CET seats at the DTE's office. |  |  |  |  |  |  |  |
| 4. Last date for request for applications. |  |  |  |  |  | As per Govt. instructions |  |  |  |  |  |  |  |
| 5. Last date for submission of application. |  |  |  |  |  | As per KEA Guidelines |  |  |  |  |  |  |  |
| 7. Release of admission list (main list and waiting list should be announced on the same day) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8. Date for acceptance by the candidate (time given should in no case be less than 15 days) <br> 9. Last date for closing of admission. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| 10. Starting of the Academic session. | Starting of $1^{\text {st }}$ Semester depends on Govt \& VTU Order |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 11. The waiting list should be activated only on the Expiry of date of main list. | YES |  |  |  |
| 12. The policy of refund of the fee, in case of Withdrawal should be clearly notified. | Complete amount is refunded except the application fees and admission fees is by cheque within 8-10 days after receiving the request for the refund |  |  |  |
| X CRITERIA AND WEIGHTAGES FOR ADMISSION |  |  |  |  |
| 1. Describe each criteria with its respective weight ages i.e. Admission Test, marks in qualifying examination etc. <br> 2. <br> 3. | a. CET- Govt. | Eligibility for admission as per AICTE and VTU. The student should have passed $2^{\text {nd }}$ PUC $/ 12^{\text {th }}$ or equivalent and obtained $45 \%$ in Physics and Mathematics along with chemistry/Computer science /Biology /Electronics <br> SC/ST \& other Back ward candidate have passed $2^{\text {nd }}$ PUC $/ 12^{\text {th }}$ or equivalent and obtained $40 \%$ in Physics and Mathematics along with chemistry/Computer science /Biology/Electronics |  |  |
|  | b. Comed-K | ----- do----- |  |  |
|  | c. AIEEE | ----- do----- |  |  |
| 4. | d. Others | ----- do----- |  |  |
| 5. Mention the minimum level of acceptance, if any. | As per AICTE and VTU it is 45\% |  |  |  |
| 6. Mention the cut-off levels of percentage \& percentile scores of the candidates in the | Academic Year | Cut off \% |  | Min -Score of the candidate |
| admission test for the last three years. (CET) |  | Gen | SC/ST |  |
|  | 2013-14 | 45\% | 40\% | 45\% |
|  | 2012-13 | 50\% | 40\% | 50\% |
|  | 2011-12 | 50\% | 40\% | 50\% |
| Item No I - IX must be given in information brochure and must be hosted as fixed content in the website of the Institution. |  |  |  |  |



| 10. Starting of the Academic session. | Starting of $1^{\text {st }}$ Semester depends on Govt \& VTU Order |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 11. The waiting list should be activated only on the Expiry of date of main list. | YES |  |  |  |
| 12. The policy of refund of the fee, in case of Withdrawal should be clearly notified. | Complete amount is refunded except the application fees and admission fees is by cheque within 8-10 days after receiving the request for the refund |  |  |  |
| XIII CRITERIA AND WEIGHTAGES FOR ADMISSION |  |  |  |  |
| 1. Describe each criteria with its respective weight ages i.e. Admission Test, marks in qualifying examination etc. <br> 2. <br> 3. | a. CET-Govt. | Eligibility <br> AICTE an <br> should ha <br> Degree or obtained 5 branch. CS GATE \& Correspon <br> SC/ST \& candidate Bachelor' and obtain branch. C GATE \& Correspon <br> Eligibility AICTE an should ha Degree or obtained 50 branch. <br> SC/ST \& candidate Bachelor' and obtain branch <br> MCA: with Mathemat /computer at Degree |  | ion as per he student Bachelor's and ropriate TCE/ME/IT es for h <br> ward d r equivalent appropriate TCE/ME/IT es for h <br> ion as per e student Bachelor's and ropriate <br> ward <br> d <br> equivalent appropriate <br> e <br> cs <br> th optional |
|  | b. GATE | ----- do----- |  |  |
|  | c. CAT | ----- do----- |  |  |
| 4. | d. Others | ----- do----- |  |  |
| 5. Mention the minimum level of acceptance, if any. | As per AICTE and VTU it is 50\% |  |  |  |
| Mention the cut-off levels of percentage \& percentile scores of the candidates in the admission test for the last three years. (CET) | Academic Year | Cut off \% |  | Min -Score of the candidate |
|  |  | Gen | SC/ST |  |
|  | 2013-14 | 50\% | 45\% | 50\% |
|  | 2012-13 | 50\% | 45\% | 50\% |

List of online National / International Journals subscribed.
http://cmrit.cmredu.com/DepartmentDetails.aspx?DCode=DT0012
E-LibraryFacilities

1. We have Institutional membership of DELNET
2. We are subscribers of Sage online journals.
3. We are subscribers of VTU E-journals Package

Library Details

| Item |  | Numbers acquired |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Professional Discipline UG |  | Books as on date |  | Journal subscribed |  |
|  |  | National | International |
|  |  | Titles | Volumes |  |  |
| 1. | ECE |  |  | 817 | 3280 |  |  |
| 2. | TCE | 682 | 2491 |  |  |
| 3. | CSE | 896 | 3925 |  |  |
| 4. | ISE | 739 | 3089 |  | bscribed for |
| 5. | EEE | 435 | 1943 |  |  |
| 6. | Basic Science | 1314 | 4193 |  | -Journal |
| 7. | ME | 551 | 2827 |  |  |
| 8 | Civil Engineering | 171 | 1312 |  |  |


| LABORATORY: |
| :---: |
| For each Laboratory |
| List of Major Equipment / Facilities |

Basic Science (1 ${ }^{\text {st }}$ year All Departments)

| Dept. | Name of the lab | Few Major Equipments | Total Investment <br> in Rs. |
| :---: | :--- | :--- | ---: |
| Chemistry | Engg. Chemistry <br> Lab | Electronic Balance, HPLC <br> UV Visible Spec, Colorimeter <br> pH-Meter, Flame Potentiometer, <br> Others | $23,55,365$ |
| Physics | Engg. Physics Lab | Spectrometer, Ultrasonic Interferometer <br> Four Probe Equipment, Digital <br> Multimeter, Oscilloscope. |  |
| Mech., | Workshop | Drilling Machine, Grinding Machine, <br> Universal Milling Machine, Cutting tools <br> and Accessories | $10,56,980$ |
| Mech., | CAED | 60- Lenovo -Intel Core 2 duo computers <br> With Solid Edge ST5 Software. |  |

## Department of Electronics \& Communication

| Dept. | Name of the lab | Few Major Equipments | Total Investment <br> in Rs. |
| :---: | :--- | :--- | ---: |
| ECE | Analog Electronics <br> Lab | Oscilloscope-20MHz, <br> Audio Signal Generator 1Hz -1MHz, <br> Regulated power supply (0-30v/2A), | $5,68,558$ |
| ECE | Logic Design Lab | Digital IC Trainer Kits, <br> Oscilloscope-DTO-20MHz, <br> Regulated power supply (0-30v/2A) Dual, <br> IC Tester- Digital \& Analog, | $5,10,583$ |
| ECE | Microcontroller Lab | HP Computer systems, <br> Microcontroller Trainer Kit, All in One <br> Single Board- 10 Nos., <br> Microcontroller Trainer Kit with LCD <br> Display, <br> Oscilloscope-DTO-30MHz, <br> LCD projector | $12,97,750$ |
| ECE | HDL Lab | DELL Computer systems <br> a). Universal VLSI Development Board, <br> XILINX XC 9572 Daughter Board, <br> XC 2S30 Daughter Board with software <br> b). PC Based Digital Test system - LG 320 <br> c). Interface Modules - Stepper Motor, Dual <br> DAC, DC Motor, 8 Bit ADC, Relay Interface <br> c). Model Sim | 13 |


| ECE | DSP Lab | DELL Computer systems DSP Starter Kit with CCS | 5,17,631 |
| :---: | :---: | :---: | :---: |
| ECE | Analog <br> Communication Lab | Audio Signal Generator 1Hz-1MHz, Function Generator with AM/FM 1 MHz , Oscilloscope-DTO-20MHz, Regulated power supply ( $0-30 \mathrm{v} / 2 \mathrm{~A}$ ) Dual <br> Sine Wave Generator-20MHz, Function Generator with AM/FM2MHz | 24,32,466 |
| ECE | Microprocessor lab | HP Computer systems Microprocessor Kit 8085 with Power Supply Unit, logic Controller/F,Elevator I/F, | 5,14,700 |
| ECE | Advanced Communication lab | Oscilloscope-DTO-30MHz, <br> QPSK, DPSK Modulation / <br> Demodulation Kit, <br> Link-B <br> Advanced fiber optic communication trainer kit, <br> 1) Measurement of directivity of gain <br> antenna <br> 2) Micro strip Trainer kit for determination <br> for power division of micro strip power divider 3db <br> Klystron $\mu \mathrm{w}$ Test bench with accessories and Gunn $\mu \mathrm{w}$ bench, Microwave bench accessories, | 8,35,440 |
| ECE | VLSI Lab | Computer systems with Networks Analog and Mixed mode Signal EDA Tool from cadence design systems | 14,10,898 |
| ECE | Power Electronics Lab | Servo control stabilizer <br> Power electronics Modules | 5,14,788 |
| ECE | Project lab | Lenovo Computer Systems FPGA,Image Processing board LCD Projector Printer | 1,40,635 |


| Department of Computer Science \& Engineering |  |  |  |
| :---: | :---: | :---: | :---: |
| Dept. | Name of the lab | Few Major Equipments | Total Investment in Rs. |
| CSE | Computer Programming lab | Lenovo Edge 72 hero. Intel Core Duo, | 16,74,500 |
| CSE | Microprocessor Lab | Dual Stepper Motor | 8,22,591 |
|  |  | I/O Card with timer |  |
|  |  | Logic Controller |  |
|  |  | Elevator |  |
|  |  | 7 Segment display |  |
|  |  | 25-Lenovo Think Centre, Intel Core |  |
| CSE | Data <br> Structures/OOPs <br> Labs | 20 Lenovo Systems | 7,52,500 |
|  |  | 21hp D290,Intel Pentium,5-HP Dx2000, |  |
|  |  | N/W Infrastructure |  |
|  |  |  |  |
| CSE | Database <br> Management Lab/System Software Lab | 40 Lenovo Think centre ,Intel Core 2 D | 8,86,000 |
|  |  | N/W Infrastructure |  |
| CSE | Algorithms Lab/Computer Graphics Lab | 40 HP Systems | 8,84,876 |
|  |  | N/W Infrastructure |  |
| CSE | Web Programming Lab | 23 HP Systems, | 7,54,500 |
|  |  | 20 Sun Solaris Systems |  |
|  |  | N/W Infrastructure |  |
| CSE | Networks Lab | 20 Hp Systems(ITEL PENTIUM) | 6,48,890 |
|  |  | NCTUNS with Fedora |  |
|  |  | N/W Infrastructure |  |
| CSE | M.Tech Lab | 18 HP Systems Dx2480,Intel Core Due Keyboard with Network Facility | 4,43,000 |


| Department of Electrical \& Electronics Engineering |  |  |  |
| :---: | :---: | :---: | :---: |
| Dept. | Laboratory <br> Name/Lab | Few Major Equipments | Laboratory Investment ( in Rs.) |
| EEE | D.C Machines Lab | D.C Shunt Motor -3 phase Alternator with Syn. Panel | 6,95,000 |
|  |  | D.C Shunt motor ( 2 No 's) |  |
|  |  | D.C Compound motor Compound Generator Set |  |
| EEE | Measurements Lab | Kelvin's Double bridge | 9,68,741 |
|  |  | Variable Lamp Load (3.6 KW) (4 no's) |  |
| EEE | Transformer's Lab | Slip ring induction motor | 6,17,387 |
|  |  | 3 phase induction motor/ dc shunt motor |  |
|  |  | Single Phase Transformer 230v/230v, 2KVA (9 no's) |  |
| EEE | Controls systems Lab | PID controller | 6,18,250 |
|  |  | Ac Servo Motor |  |
|  |  | DC Servo motor |  |
| EEE | Relay \& HV Lab | Relays | 12,28,958 |
|  |  | Sphere Gap |  |
| EEE | Power simulation lab | Manpower simulation package | 11,63,849 |
|  |  | HP Desktop, intel core |  |
| EEE | Microcontrollers Lab | Motherboard,modules,stepper and Decimators | 6,67,262 |
| EEE | DEC lab | Analog \& Digital IC Tester | 2,35,839 |
|  |  | Digital Trainer Kit |  |
| EEE | AEC lab | CRO | 22,08,275 |
|  |  | Stabilizer |  |


| Department of Telecommunication \& Engineering |  |  |  |
| :---: | :---: | :---: | :---: |
| TCE | DSP Lab | DSP Starter kits(5 Nos) | 3,00,000 |
| TCE | HDL Lab | CPLD kits(5Nos) | 4,26,500 |
|  |  | FPGA kits, interfacing |  |
| TCE | Logic Design Lab | Digital Trainer kits | 2,95,000 |
|  |  | IC Tester |  |
| TCE | Microcontroller Lab | Microcontroller kits with peripherals | 6,90,719 |
|  |  | MSP 430KITS |  |
| TCE | Microprocessor Lab | Dell computers with dual core, Interfacing kits | 8,05,200 |
| TCE | CCN Lab | Dell computers with dual core | 5,86,160 |
| TCE | Analog Electronic Circuits Lab | CRO, Signal Generators | 3,00,000 |
| TCE | Analog communication + LIC Lab | CRO, Signal Generators, power Supply | 5,00,000 |
| TCE | Microwave \& Antenna Lab | Klystron $\mu \mathrm{w}$ Test bench with accessories and Gunn $\mu w$ bench | 3,05,835 |
| TCE | Advanced communication Lab | CRO, Signal Generators, Communication kits .DSO | 5,37,477 |


| Department of Information Science \& Engineering |  |  |  |
| :---: | :---: | :---: | :---: |
| Dept. | Laboratory Name/Lab | Few Major Equipments | Laboratory Investment ( in Rs.) |
| ISE | Electronic Circuits \& Logic Design Lab | Intel PIII - 12 Nos. <br> 14" Samtron Color Monitor <br> Samsung 104 keyboard | 6,07,800 |
|  |  | Intel PIV - 9 Nos. <br> 17" WIPRO Monitor <br> Logitech Mouse and Keyboard | 2,05,686 |
| ISE | Object Oriented Programming Lab | Intel PIV - 28 Nos. <br> 17" WIPRO Monitor <br> Logitech Mouse and Keyboard | 6,39,914 |
| ISE | Microprocessors Lab | Intel PIV - 924Nos. <br> 17" WIPRO Monitor <br> Logitech Mouse and Keyboard <br> Logic Controller I/F, Elevator <br> I/F,Stepper Dual DAC I/F, Seven <br> Segment,ALS PCI-07 Cards | 8,52,800 |
| ISE | Database <br> Applications <br> Laboratory | HP DX-2480-15 <br> Intel Core 2 Duo <br> DVD RW, Ethernet Card <br> HP Key board HP Optical Mouse <br> HP 17" TFT Color Monitor | 8,02,500 |
|  |  | HP DX-2480-20 <br> Intel Core 2 Duo <br> 1 GB DDR II RAM, 160 GB HDD <br> Ethernet Card, HP Key board HP Optical Mouse, <br> HP 17" TFT Color Monitor |  |
| ISE | Algorithms <br> Laboratory | Intel PIII - 12 Nos. <br> 14" Samtron Color Monitor Samsung 104 keyboard | 12,47,714 |
|  |  | Intel PIV - 9 Nos. <br> 17" WIPRO Monitor <br> Logitech Mouse and Keyboard |  |
| ISE | File structures Laboratory | Intel PIV - 28 Nos. 17" WIPRO Monitor Logitech Mouse and Keyboard | 7,25,000 |



| ISE | Web Programming Lab | HP DX-2480-15 <br> Intel Core 2 Duo <br> DVD RW, Ethernet Card <br> HP Key board HP Optical Mouse <br> HP 17" TFT Color Monitor | 8,02,500 |
| :---: | :---: | :---: | :---: |
|  |  | HP DX-2480-20 <br> Intel Core 2 Duo <br> 1 GB DDR II RAM, 160 GB HDD <br> Ethernet Card, HP Key board HP <br> Optical Mouse, <br> HP 17" TFT Color Monitor |  |
| ISE | Project Work | HP DX-2480-15 <br> Intel Core 2 Duo <br> DVD RW, Ethernet Card <br> HP Key board HP Optical Mouse <br> HP 17" TFT Color Monitor | 8,02,500 |
|  |  | HP DX-2480-20 <br> Intel Core 2 Duo <br> 1 GB DDR II RAM, 160 GB HDD <br> Ethernet Card, HP Key board HP <br> Optical Mouse, <br> HP 17" TFT Color Monitor |  |

Department of Mechanical Engineering

| Dept. | Name of the lab | Few Major Equipments | Total Investment in Rs. |
| :---: | :---: | :---: | :---: |
| ME | Design Lab | Static and Dynamic balancing Apparatus | 8,50,000 |
|  |  | Universal Governor, Whriling of Shaft A |  |
|  |  | Strain gauge Rosette, Vibration Experiments |  |
| ME | Energy Conversion Lab | 4-strokes Single Cylinder Diesel Engine T | 10,00,000 |
|  |  | 2-Strokes Single Cylinder Petrol Engine T |  |
|  |  | VCR Petrol Engine Test Rig. 4-Cylinder |  |
|  |  | IC Tester- Digital \& Analog |  |
| ME | Heat Transfer Lab | Refrigeration Testrig,Airconditioning T | 8,00,000 |
|  |  | Thermal Conductivity of metal Rod Apparatus |  |
|  |  | Natural Convection Apparatus, Forced |  |
|  |  | Critical Heat Flux Apparatus Composite |  |
| ME | Fluid Machinery Lab | Pelton wheel turbine setup, Alan Turbin Francis Turbine Setup,Cenrifugal Pump Reciprocating Pump Test Rig,Centifugal Reciprocating Air Compressor Test Rig,60 | 9,00,000 |
| ME | CIM Lab | Lenovo System 30 no's Software cadem | 18,00,000 |
| ME | CAMA Lab | Lenovo System 30 no's Software Ansys 14.0 | 15,60,000 |
| ME | Metallography \& Material | Trinocular metallurgical microscope | 20,00,000 |
|  |  | Wear and friction monitoring machine, Rotating bean Fatigue testing machine |  |


| ME | Machine <br> Shop | Surface Grinding Machine <br> Radial Drilling Machine, Shaping machines <br> Universal Milling machine, Centre Lathes <br> Cutting Tools \& Accessories | $35,00,000$ |
| :---: | :---: | :---: | :---: |
| ME | CAED Lab | Solid Edge ST5 Software, Lenovo System 6 | $2,50,000$ |
| ME | Measurement <br> $\&$ Metrology | Floating Carriage Micrometer .Tools maker <br> Profile projector. Drill Tool Dynamometer | $10,00,000$ |
| ME |  <br> Forging lab | Gas fired - smithy furmeces, Universal <br> Sieve shaker, mould boxes, patterns <br> Anvil 200 kg capacity, Smithy Tools | $10,00,000$ |


| Department of Civil Engineering |  |  |  |
| :---: | :---: | :---: | :---: |
| Dept. | Name of the lab | Few Major Equipments | Total Investment in Rs. |
| CV | Survey Lab | PENTAX Total station | 3,90,000 |
|  |  |  |  |
| CV | Geotechnical Engineering | Tri axial Apparatus consisting of load | 65,00,000 |
|  |  | Direct shear apparatus motorised |  |
|  |  | unconfined compression tester |  |
| CV | Geology | Models \& Charts | 1,73,000 |
| CV | Concrete \& Highway mater | Shall be set up in the upcoming semester (for $7^{\text {th }}$ Semester during the academic year 2014-15) | 0 |
| CV | Environmental Engineering | Shall be set up in the upcoming semester <br> (for $7^{\text {th }}$ Semester during the academic year 2014-15) | 0 |
| CV | CAED Lab | Solid Edge ST5 Software, Lenovo System 6 | 1,10,000 |
| CV | Basic Material Testing | Universal Testing Machine, Torsion testing machine | 20,00,000 |
|  |  | Impact testing machine ,Hardness testing machine |  |
| CV | Hydraulics \& Hydraulic | Vertical Orifice setup <br> Calibration of Pressure Gauge | 2,04,040 |


| 2. List of Experimental Setup | As prescribed by VTU Syllabus |
| :---: | :---: |
| COMPUTING FACILITIES: |  |
| 1. NUMBER OF COMPUTERS | 1486 |
| 2.Number and Configuration of Systems | 685 - Pentium IV and above 450-- HP DX-2480-20 Intel Core 2 Duo 1 GB DDR II RAM, 160 GB HDD 251-- Intel PIV - 28 Nos. 17" WIPRO Monitor 100-- Lenovo Edge 72 hero. Intel Core Duo |
| 3.Total number of systems connected by LAN | 100\% |
| 4.Total number of systems connected to WAN | 285 |
| 5.Internet bandwidth | 50 Mbps (Leased Line broad band) with wifi |
| 6.Major software packages available | 15 |
| 7.Special purpose facilities available | 35 |
| LIST OF FACILITIES AVAILABLE. |  |
| 1.Games and Sports Facilities <br> a) Outdoor Hockey, Football , Kho -kho , Kabaddi , volley ball ,Throw ball ,badminton <br> b) Basketball ,Table Tennis, Carom and Chess <br> GYM facility for students 2 stages | We have infrastructure and equipments for physical fitness exercises, indoor and outdoor games; Our Students represent many university sports teams. |
| 2.Extra Curricular Activities | It has been a tradition at CMRIT to encourage Students to excel in all fields apart from academics. At CMRIT, we have various platforms for students to unleash their powers. Every year in the month of April, we organize our cultural extravaganza "Cultura" which has already made a branding at the national level. Students from all parts of the country have been participating in this programme. Our students have also won at many student level sports events. We celebrate every year "SPORTS DAY" during November during which various competitions will be held. Our college publishes newsletters Jnanadhara, CISA, and ETA which are the platforms for our students to display their literary skills. |

$\left.\begin{array}{|l|l|}\hline & \\ \hline & \begin{array}{l}\text { SOFT SKILLS DEVELOPMENT FACILITIES } \\ \text { CMRIT has engaged the services of Globarena Group } \\ \text { for providing soft skills and Career Development } \\ \text { programmes for our current batch of students. These } \\ \text { programmes which are focused on personal skills, } \\ \text { presentation skills, body language and on developing } \\ \text { a pro-active approach for facing campus interviews } \\ \text { will commence from early 2007. } \\ \text { This program will be conducted throughout the } \\ \text { Course duration. } \\ \text { In addition, we also have commenced the practice of } \\ \text { testing all our students in facing group discussions, } \\ \text { aptitude tests, recruitment tests. These tests will be } \\ \text { held on an ongoing basis. } \\ \text { CAREER COUNSELLING SESSIONS }\end{array} \\ \text { 3.Soft Skill Development Facilities } & \begin{array}{l}\text { Career Counseling Sessions were conducted for BE } \\ \text { Telecom and Biotech students in the month of } \\ \text { October 2006. Counseling was done keeping in mind } \\ \text { their interest in higher studies/taking a professional } \\ \text { career/research. This resulted in our students getting } \\ \text { admission with assistantship in top ranking } \\ \text { universities like university of southern California } \\ \text { (centre for Robotic research), University of south }\end{array} \\ \text { Florida (Nano sic research centre) and MIT (.Dept. of } \\ \text { Telecommunication) }\end{array}\right\}$

| TEACHING LEARNING PROCESS |  |  | As we are affiliated to VTU we strictly follow the curriculum and the syllabus as prescribed by the University. |  |
| :---: | :---: | :---: | :---: | :---: |
| 1. Curricula and syllabi for each of the programmes as approved by the University. |  |  |  |  |
| 2. Academic Calendar of the University: |  |  | Available o | ebsite |
|  |  | Events |  | Dates |
| 1 | a. Commencement of Even Semester |  | I Semester | Higher Sem |
|  |  |  | 27/01/2014 | 27/01/2014 |
| 2 |  | Last Working Day of Even Semester | 23/05/2014 | 23/05/2014 |
| 3 |  | Theory Examination | 11/06/2014 | 11/06/2014 |
| 4 |  | Practical Examination | 26/05/2014 | 26/05/2014 |
| 5 |  | Commencement of Odd Semester | 01/08/2014 | 01/08/2014 |


| 3. Academic Time Table | College works from 8am to 4.00pm with a 30min <br> break after first two hours and 40min break for the <br> lunch from 12.40pm to 1.20 pm. Lecture hours are of <br> 1hr (60min). duration and lab classes are of 3 hrs. <br> duration. Looking into the no. of subjects theory and <br> lab work ( normally 6 theories and two labs) the time <br> table committee prepares the time table for all the <br> Classes once during odd semester again during even <br> semester. <br> The college works for five and a half days in a week. |
| :---: | :--- | :--- |
| 4. Teaching Load of each Faculty | Maximum of 28 units. 1 lecture hour is 2 units <br> And one lab session. is 3 units |
| 5. Internal Continuous Evaluation System and |  |
| place | As per VTU norms, In a semester Minimum of 2 tests <br> Have to be conducted at the college. The final <br> internal mark is the average of two tests. It is <br> evaluated for a Max. of 25 marks <br> ( We conduct three tests, consider the best two and <br> take the average) |
| 6. Students' assessment of Faculty, System in |  |
| place. | Online Feedback system is being followed. <br> The relevant software has been developed by our own <br> faculty |


[^0]:    Frequency of the Board Meetings and Academic Advisory Body
    Once in 6 months

[^1]:    Nature and Extent of involvement of faculty \& students in academic affairs / improvements

