MANDATORY DISCLOSURE BY INSTITUTIONS RUNNING AICTE APPROVED ENGINEERING / TECHNOLOGY

INSTITUTE NAME:

CMR INSTITUTE OF TECHNOLOGY

MANDATORY DISCLOSURE

As of 30th April 2016

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

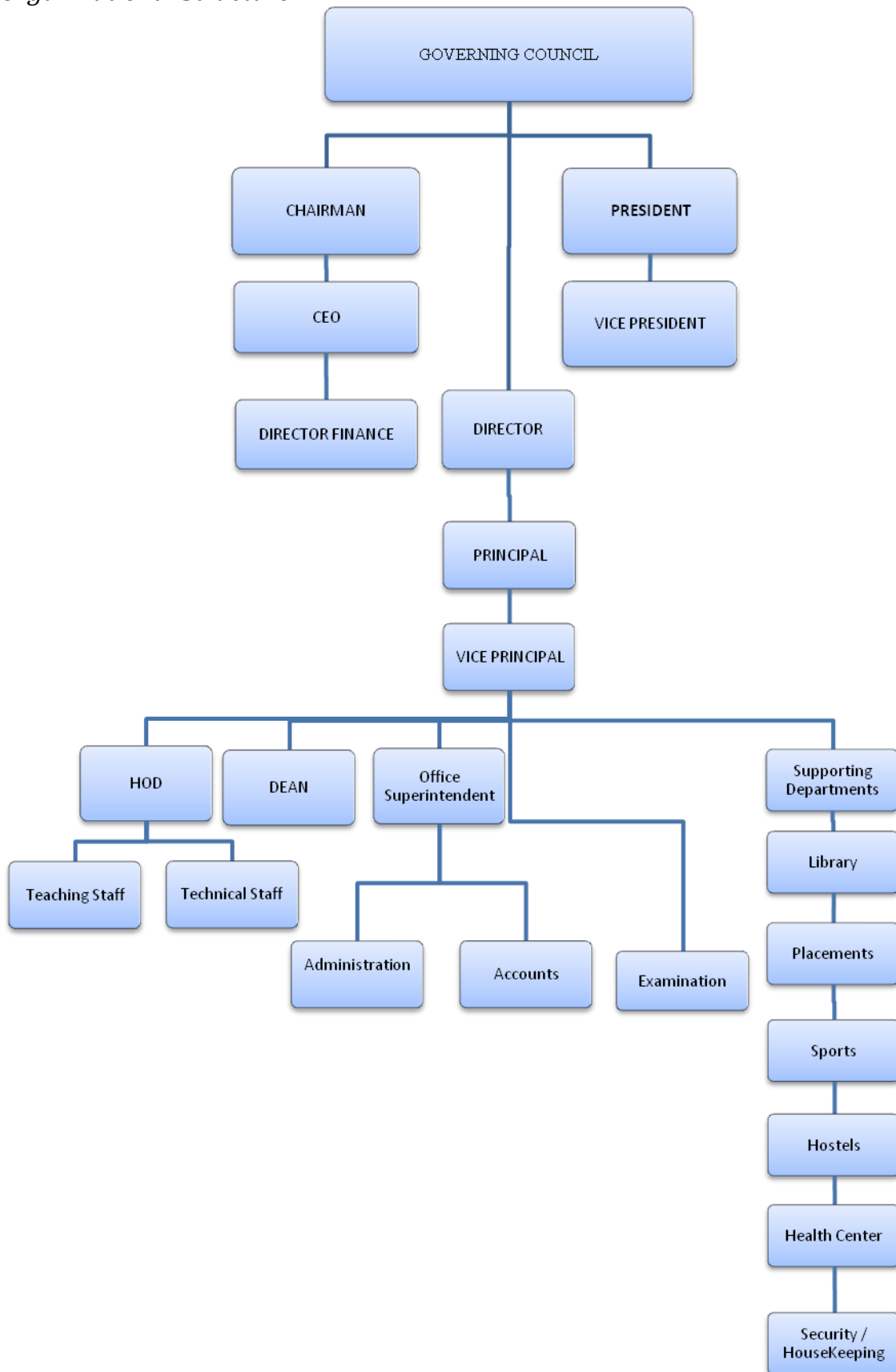| IV.	GOVERNANCE		
	Members of the Board and their brief background		
Sl.	**Name & Address**	**Status**	**Brief background**
1	Dr. K.C Sabitha Ramamurthy B.Sc., M.A., M.Ed. PhD	President	• Educationalist: running a host of institutions under the umbrella of C.M.R Jnanadhara Trust. • Principal: CMR National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

· Frequency of the Board Meetings and Academic Advisory Body   Once in 6 months

Organizational Structure:

GOVERNING COUNCIL

CHAIRMAN

PRESIDENT

CEO

VICE PRESIDENT

DIRECTOR FINANCE

DIRECTOR

PRINCIPAL

VICE PRINCIPAL

HOD

DEAN

Office Superintendent

Supporting Departments

Teaching Staff

Technical Staff

Administration

Accounts

Examination

Library

Placements

Sports

Hostels

Health Center

Security / HouseKeeping

Nature and Extent of involvement of faculty & students in academic affairs / improvements	To accomplish the involvement of faculty and students in academic affairs / improvements , following initiatives have been adopted : 1) Laboratory Refinement Committee : • 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 2) Cultural Committee • To plan and organize functions such as Independence Day celebrations, Republic day, College day, College fests and other college functions. • To guide students to participate in intra-collegiate, inter collegiate, state and national level cultural competitions. 3) College Hostel Committee • To make periodical visits to boys and girls hostels. • To ensure the hostilities adhere to the rules and regulations of the hostel. • To look in to the grieve nesses of the hostilities. 4) College research & industrial interaction committee • To imbibe scientific inquiry in students to primate research culture. • To encourage research as a significant activity by focusing on thrust areas in the present day scenario. • To develop further association with the external agencies for funding. • To start research forum for guiding, operating projects, publishing, conducting refresher courses, seminars, conferences, workshops and symposia. 5) NSS Committee • To encourage various NSS activities within and outside campus. • To organize awareness programmes and welfare schemes in the adopted village. 6) Sports Committee • To plan various sports activities of an academic year. • To plan for the improvement of the physical education facilities available. • To assign grants for the development of sports and athletics. • To identify and select talented sports persons from the college. • To motivate students towards dedicated practice and higher standard of excellence. • To provide specialized coaching for specially talented sport persons. • To encourage participation in the University, state, regional, national and international tournament and meets. • To set up awards and provide incentives for sports achievers. 7) Time Table committee Preparation of Time Table well in time.

· Mechanism / Norms & Procedure for democratic /good Governance	Smooth running of the College level Committees and good Governance various committees have been appointed.
	New Initiative for the good governance is adopted: Enterprise Resource Planning (ERP)
	• ERP is a concept to integrate all the resources of an institution and automate different Business and Operational processes.
	• It combines all the statistics & development of all departments into a combined system
	• ERP is designed and developed to serve & support multiple areas of functions such as.
	    a.Administration
	    b.Attendance
	    c.Staff Management
	    d.Student management
	    e. Placement
	    f. Research
	    g. Accounts
	    h. Library

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

SI No.		Student Activities
1	Technical	• Organizing Inter college and Inter department technical fest. • Encouraging students for participating in various department and inter college technical events. • Organizing different technical student development programs.
2	Photography	• To impart best their skill in capturing the world. • Photography gives them a new angle of thought. • 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. • To develop presentation skills.
4	Art	• Conduct interdepartmental and inter collegiate competitions for students as well as college faculty to showcase their talent. • Find the best designers for Culture, magazine and other college events. • Find he best artwork by students and the faculty to be featured on the college magazine. • Provide recognition and appreciation for the winners of the competitions. • Guide and motivate fellow club members. • 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 the particular dance form.
		• To impart training and practice required to showcase their talent on stage.
		• 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.
		• To conduct inter departmental and inter collegiate competition for the students.
		• To conduct concerts in the college by inviting reputed musicians.
		• To form a CMRIT college band and perform in various musical events.
		• To promote Indian classical music and promote music that showcase western culture.
		• 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 will cover acting, improvisation and devising, playwriting/dramatic writing, design and direction, and reading of some of the best contemporary plays from India and around the world. The focus of the course will be to help the students find and nurture their creative interest in the field of arts, whichever be the form. The students will be invited to explore various territories of theatre, and create performances based on a varied range of themes. At the end of each year of theatre training the students will have an opportunity to take part in a full length play. The students will also have an opportunity to intern with a theatre company as assistant directors, assistant designers, stage managers and production assisants to allow them to gain valuable experience and insight into the rehearsal processes of various directors and the functioning of theatre production companies.
8	ECO	• Efforts to preserve environment
		• Motivate students to live a life style of minimum waste generation.

Sl. No		No. of Seats			Duration of Course Years	CET Ranks					Tuition FEE in Rupees	
		Intake	PIO	On rolls		2015-16	2014-15	2013-14	2012-13	2011-12	CET	Comed-K
	UG			2015-16								
1	Electronics and Communication Engg.	240	15%	219	4 yrs	5565	3448	2555	2252	2715	45000	150000
2	Computer Science	180	15%	195	4 yrs	3875	2510	5967	3780	4298	45000	150000
3	Information Science	120	15%	122	4 yrs	9760	7514	10973	6573	6835	45000	150000
4	Tele-communications Engineering	120	15%	82	4 yrs	14712	16842	8754	9590	6935	45000	150000
5	Electrical and Electronics	120	15%	92	4 yrs	10546	10666	8146	4631	7088	45000	150000
6	Mechanical Engg.	120	15%	111	4 yrs	8809	7156	9887	7335	7032	45000	150000
7	Civil Engg	120	15%	112	4yrs	20790	16320	9756	------	-------	45000	150000

V. PROGRAMMES (ALL ARE APPROVED BY AICTE)

Sl.No	PG	Intake	Admitted	Course Duration	CET Rank 2015-16	CET Rank 2014-15	CET Rank 2013-14	Tuition Fee
1	M.Tech (CSE)	24	19	2 Yrs	388	5098	1791	64,390/-
2	M.Tech (CNE)	18	13	2 Yrs	3616	3159	1611	64,390/-
3	M.Tech (VLSI)	24	23	2 Yrs	2371	7713	49(G)	64,390/-
4	M.Tech (Digital Electronics)	18	12	2 Yrs	2017	3391	2683	64,390/-
5	M.Tech(Digital Communication)	18	14	2 Yrs	3751	3258	1326	64,390/-
6	M.Tech (Machine Design)	18	14	2 Yrs	6550	2602	745	64,390/-
7	MBA	120	61	2 Yrs	221	675	50	54,390/-
8	MCA	120	79	3 Yrs	27	327	437	54,890/-

RESEARCH CENTERS

Sl.No.	Name of Research Centre	Year of Establishment	No. of Guides/ 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	Mechanical Engineering			—	—
5	Management (MBA)	2010	2	3	---
6	Master of Computer Application	2013	2	—	—
7	Mathematics	2009	1	4	—
8	Chemistry	2010	3	1 1	
9	Physics	2013	3		

Placement Facilities	**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:** Sanctioned strength – 8 Currently available – 8 Director – Career Guidance and Placement Bureau (Handling the role of placement officer) Placement executives Office boy Assistant 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 Placements - CMR Institute of Technology					
		Placement Details of Last 3 Years					
		(With Minimum salary, Maximum Salary & Average Salary)					
		Campus Placements in Numbers			**Salary - Max - Average - Min (In LPA)**		
Sno	UG Programme	2015 - 2016	2014 - 2015	2013 - 2014	Max.	Average	Min.
I	Computer Science Engg.	126	105	74	7	4.75	2.5
2	Information Science Engg.	99	82	49	7	4.75	2.5
3	Elecrtonics & Communication Engg.	94	111	82	6	4.125	2.5
4	Tele Communication Engg.	56	61	36	6	4.125	2.5
5	Electrical & Electronics Engg.	61	30	30	5	3.75	2.5
6	Mechanical Engg.	20	30	17	3.6	3.05	2.5
7	Civil Engg.	8	2	NA	3	2.75	2.5
8	Bio-Technology Engg.	NA	NA	4	3	2.75	2.5
	Total	**464**	**421**	**292**			

VI. PROFILE OF DIRECTOR / PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, A G E 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**
   Qualifications : **Ph.D**

4. **Academic**
   Performance:
   (High School to Highest Qualifications.)
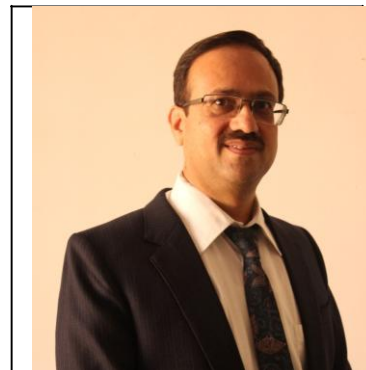
Qualifications	Board / IIT / University	Institute and place where studied	Year of passing	Class
SSLC	Maharashtra State (CBSE)	Jnana Prabodhini	1978	Grade one with Distinction
SSC	Maharashtra State (CBSE)	Modern college	1980	Grade one with Distinction
BE	Pune University	College of Engineering - Pune	1984	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 Publication	Teaching Award	Books/ Monograph	Conference Seminars	Extra curricular activities*	Admin.
None	None	10	Best Paper award in Motorola Sympasium	None	0 8	Secretary Alumni Association Bangalore Chapter IISC, Bangalore Secretary IEEE Standards working group for Indic	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

VII.	FEE	
1.	Details of fee, as approved by State fee Committee, for the Institution.	Mgmt and COMED-K : UG =Rs. 1,50,000/- CET : Fee : 45000/-
2.	Time schedule for payment of fee for the entire Programme.	Every year 31st August.
3.	No. of Fee waivers granted	**51 (5% of "Intake)**
4.	Number of scholarship offered by the institute, duration and amount	CMRIT Scholarship of Rs. 35,00,000-00 per annum/57 students 1. CMR Leadership award of Rs. 10,000-00 per annum/2students 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** Rs .79800/year **International Hostel** Rs.100100/year - Single seater Rs.95000/year - Double seater

VIII.	ADMISSION - UG	
1.	Number of seats sanctioned with the year of approval.	2015-16 .

ECE	CSE	ISE	EEE	TCE	MECH	CIV
240	180	120	120	120	120	120

TOTAL 1020+ 15%PIO+5%SNQ

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

Category	SC	ST	CAT1	CAT2	CAT3	GM	SPT	JK	Mgt	Foreign National	Total
2015-16	62	13	17	81	32	557	1	0	153	17	933
2014-15	66	11	16	82	52	529	1	1	121	14	893
2013-14	56	12	34	103	141	342	3	1	165	8	865

3. Number of applications received during last two years for admission under Management Quota and number admitted.	Application >	Received	Admitted
	2015-16	176	153
	2014-15	153	121

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*) 2. COMEDK (www.comedk.org) 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] (2015-16 admission)	**a.** CET- Govt**.** 432
		b. Comed-K 271
		c. Management 153
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.	

6. Dates for announcing final results.		
7. Release of admission list (main list and waiting list should be announced on the same day)	**As per KEA Guidelines**	
8. Date for acceptance by the candidate (time given should in no case be less than 15 days)		
9. Last date for closing of admission.		
10. Starting of the Academic session.		
11. The waiting list should be activated only on the Expiry of date of main list.		
12. The policy of refund of the fee, in case of Withdrawal should be clearly notified.		
X CRITERIA AND WEIGHTAGES FOR ADMISSION		

1. Describe each criteria with its respective weight ages i.e. Admission Test, marks in qualifying examination etc. 2. 3.	**a. CET- Govt.**	Eligibility for admission as per AICTE and VTU. The student should have passed 2nd PUC /12th or equivalent and obtained 45% in Physics and Mathematics along with chemistry/Computer science /Biology /Electronics SC/ST & other Back ward candidate have passed 2nd PUC /12th 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 admission test for the last three years. (CET)	Academic Year	Cut off %		Min -Score of the candidate
		Gen	SC/ST	
	2015-16	45%	40%	45%
	2014-15	50%	40%	50%
	2013-14	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.

XI.	ADMISSION – PG	

XI. ADMISSION – PG

| 1. Number of seats sanctioned with the year of approval. | 2015-16 . |

	M.Tech						MBA/MCA	
	DC	DE	VLSI	CSN	CSE	MMD	MBA	MCA
	18	18	24	18	24	18	120	120

TOTAL 360

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

Category	SC	ST	CAT1	CAT2	CAT3	GM	SPN	Mgt	Total
2015-16	25	4	11	47	70	75	0	39	271
2014-15	22	5	5	26	19	126	0	25	228

3. Number of applications received during last two years for admission under Management Quota and number admitted.

Application >	Received	Admitted
2015-16	46	39
2014-15	36	25

XII. ADMISSION PROCEDURE

1. Mention the admission test being followed, name and address of the Test Agency and its URL (website).	1. PGCET -Government of Karnataka – CET Cell (www.*kea.kar.nic.in*) 2. KMAT – Management Association 3. GATE for M.Tech – IIT 4. CAT for MBA - AICTE

2. Number of seats allotted to different Test Qualified candidates separately [CET (State conducted test / University tests) / Association conducted test] (2013-14 admission)	**a. PG**CET/GATE/CAT- Govt**.**	216
	c. Management (KMAT)	144

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

4. Last date for request for applications.	As per Govt. instructions

5. Last date for submission of application.	
6. Dates for announcing final results.	
7. Release of admission list (main list and waiting list should be announced on the same day)	**As per KEA Guidelines**
8. Date for acceptance by the candidate (time given should in no case be less than 15 days)	
9. Last date for closing of admission.	
10. Starting of the Academic session.	
11. The waiting list should be activated only on the Expiry of date of main list.	
12. The policy of refund of the fee, in case of	

XIII CRITERIA AND WEIGHTAGES FOR ADMISSION

1. Describe each criteria with its respective weight ages i.e. Admission Test, marks in qualifying examination etc. 2. 3.	**a. CET- Govt.**	**M.Tech** Eligibility for admission as per AICTE and VTU .The student should have passed Bachelor's Degree or equivalent and obtained 50% in appropriate branch. CS/IS/ECE/TCE/ME/IT GATE &AMIE Scores for Corresponding branch SC/ST & other Back ward candidate have passed Bachelor's Degree or equivalent and obtained 45% in appropriate branch. CS/IS/ECE/TCE/ME/IT GATE &AMIE Scores for Corresponding branch **MBA/MCA** Eligibility for admission as per AICTE and VTU The student should have passed Bachelor's Degree or equivalent and obtained 50% in appropriate branch. SC/ST & other Back ward candidate have passed Bachelor's Degree or equivalent and obtained 45% in appropriate branch . MCA: with the above Mathematics/Statistics /computers as one of th optional at Degree level
	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%	

6. 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	
	2015-16	50%	45%	50%
	2014-15	50%	45%	50%

XIV	INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE LIBRARY:
	List of online National / International Journals subscribed.

http://cmrit.cmredu.com/DepartmentDetails.aspx?DCode=DT0012

E-Library Facilities

1. We have Institutional membership of DELNET.
2. We are subscribers of VTU E-journals Package
3. RFID for security of books
4. NPTEL – E-Learning content facility
5. Dspace – institutional repository for digital library
6. Library Automation – LIBSOFT

Item	Numbers acquired			
Professional Discipline UG	**Books as on date**		*Journal subscribed*	
			National	**International**
	Titles	**Volumes**		
1. ECE	797	3666		
2. TCE	648	2597		
3. CSE	897	4196		
4. ISE	716	3424	Subscribed for	
5. EEE	456	2241	E-Journal	
6. Basic Science	1377	4750		
7. ME	624	3643		
8 Civil Engineering	237	1969		

LABORATORY:

For each Laboratory
List of Major Equipment / Facilities

Basic Science (1st year All Departments)

Dept.	Name of the lab	Few Major Equipments	Total Investment in Rs.
Chemistry	**Engg. Chemistry Lab**	Electronic Balance, HPLC UV Visible Spec, Colorimeter pH-Meter, Flame Potentiometer, Others	12,35,365/-
Physics	**Engg. Physics Lab**	Spectrometer, Ultrasonic Interferometer Four Probe Equipment, Digital Multimeter, Oscilloscope.	9,36,980/-
CSE	**Engineering Chemistry Lab**	60 Computers Lenovo Edge 72 Hero, Intel Core 2 Duo, Network Facility	19,60,824/-
Mech.,	**Workshop**	Drilling Machine, Grinding Machine, Universal Milling Machine, Cutting tools and Accessories	35,50,000/-
Mech.,	**CAED**	60- Lenovo –Intel Core 2 duo computers With Solid Edge ST5 Software.	61,46,000/-

Department of Electronics & Communication

Dept.	Name of the lab	Few Major Equipments	Total Investment in Rs.
ECE	**Analog Electronics Lab**	Oscilloscope-20MHz, Audio Signal Generator 1Hz -1MHz, Regulated power supply (0-30v/2A),	7,98,233/-
ECE	**Logic Design Lab**	Digital IC Trainer Kits, Oscilloscope-DTO-20MHz, Regulated power supply (0-30v/2A) Dual, IC Tester- Digital & Analog,	8,10,583/-
ECE	**Microcontroller Lab**	HP Computer systems, Microcontroller Trainer Kit, All in One Single Board- 10 Nos., Microcontroller Trainer Kit with LCD Display, Oscilloscope-DTO-30MHz, LCD projector	15,01,750/-
ECE	**HDL Lab**	DELL Computer systems a). Universal VLSI Development Board, XILINX XC 9572 Daughter Board, XC 2S30 Daughter Board with software b). PC Based Digital Test system – LG 320 c). Interface Modules – Stepper Motor, Dual DAC, DC Motor, 8 Bit ADC, Relay Interface c). Model Sim	13,62,700/-

ECE	**DSP Lab**	DELL Computer systems DSP Starter Kit with CCS	7,75,000/-
ECE	**Analog Communication Lab**	Audio Signal Generator 1Hz-1MHz, Function Generator with AM/FM 1MHz, Oscilloscope-DTO-20MHz, Regulated power supply (0-30v/2A) Dual Sine Wave Generator-20MHz, Function Generator with AM/FM2MHz	24,32,466/-
ECE	**Advanced Microprocessor lab**	HP Computer systems Microprocessor Kit 8085 with Power Supply Unit, logic Controller/F,Elevator I/F,	8,12,542/-
ECE	**Advanced Communication lab**	Oscilloscope-DTO-30MHz, QPSK, DPSK Modulation / Demodulation Kit, Link-B Advanced fiber optic communication trainer kit, 1) Measurement of directivity of gain antenna 2) Micro strip Trainer kit for determination for power division of micro strip power divider 3db Klystron µw Test bench with accessories and Gunn µw bench, Microwave bench accessories,	11,44,145/-
ECE	**VLSI Lab**	Computer systems with Networks Analog and Mixed mode Signal EDA Tool from cadence design systems	31,45,148/-
ECE	**Power Electronics Lab**	Servo control stabilizer Power electronics Modules	22,05,750/-
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 I/O Card with timer Logic Controller Elevator 7 Segment display 25-Lenovo Think Centre , Intel Core	9,22,591/-
CSE	Data Structures/OOPs Labs	20 Lenovo Systems 21hp D290,Intel Pentium,5-HP Dx2000, N/W Infrastructure	7,52,500/-
CSE	Database Management Lab/System Software Lab	40 Lenovo Think centre ,Intel Core 2 D N/W Infrastructure	8,15,500/-
CSE	Algorithms Lab/Computer Graphics Lab	40 HP Systems N/W Infrastructure	8,18,000/-
CSE	Web Programming Lab	23 HP Systems, 20 Sun Solaris Systems N/W Infrastructure	8,14,500/-
CSE	Networks Lab	20 Hp Systems(ITEL PENTIUM) NCTUNS with Fedora N/W Infrastructure	7,81,000/-
CSE	M.Tech Lab	18 HP Systems Dx2480,Intel Core Due Keyboard with Network Facility	4,48,000/-

Department of Electrical & Electronics Engineering

Dept.	Laboratory Name/Lab	Few Major Equipments	Laboratory Investment (in Rs.)
EEE	D.C Machines Lab	D.C Shunt Motor -3 phase Alternator with Syn. Panel	12,50,410/-
		D.C Shunt motor (2 No's)	
		D.C Compound motor Compound Generator Set	
EEE	Measurements Lab	Kelvin's Double bridge	11,01,040/-
		Variable Lamp Load (3.6 KW) (4 no's)	
EEE	Transformer's Lab	Slip ring induction motor	11,51,953/-
		3 phase induction motor/ dc shunt motor	
		Single Phase Transformer 230v/230v, 2KVA (9 no's)	
EEE	Controls systems Lab	PID controller	10,71,141/-
		Ac Servo Motor	
		DC Servo motor	
EEE	Relay & HV Lab	Relays	17,19,083/-
		Sphere Gap	
EEE	Power simulation lab	Manpower simulation package	11,63,849/-
		HP Desktop,intel core	
EEE	Microcontrollers Lab	Motherboard,modules,stepper and Decimators	8,40,092/-
EEE	DEC lab	Analog & Digital IC Tester	3,62,920/-
		Digital Trainer Kit	
EEE	AEC lab	CRO	13,63,004/-
		Stabilizer	

Department of Telecommunication & Engineering

TCE	DSP Lab	DSP Starter kits(5 Nos)	9,66,584/-
TCE	HDL Lab	CPLD kits(5Nos)	10,31,874/-
		FPGA kits, interfacing	
TCE	Logic Design Lab	Digital Trainer kits	3,00,000/-
		IC Tester	
TCE	Microcontroller Lab	Microcontroller kits with peripherals	7,27,835/-
		MSP 430KITS	
TCE	Microprocessor Lab	Dell computers with dual core, Interfacing kits	7,14,945/-
TCE	CCN Lab	Dell computers with dual core	5,86,160/-
TCE	Analog Electronic Circuits Lab	CRO, Signal Generators	6,09,812/-
TCE	Analog communication + LIC Lab	CRO, Signal Generators, power Supply	6,19,728/-
TCE	Microwave & Antenna Lab	Klystron µw Test bench with accessories and Gunn µw bench	6,96,310/-
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. 14" Samtron Color Monitor Samsung 104 keyboard	11,49,085/-
		Intel PIV - 9 Nos. 17" WIPRO Monitor Logitech Mouse and Keyboard	
ISE	**Object Oriented Programming Lab**	Intel PIV - 28 Nos. 17" WIPRO Monitor Logitech Mouse and Keyboard	8,81,275/-
ISE	**Microprocessors Lab**	Logic Controller I/F , Elevator I/F,Stepper Dual DAC I/F, Seven Segment,ALS PCI-07 Cards	
ISE	**Database Applications Laboratory**	HP DX-2480 - 15 Intel Core 2 Duo DVD RW, Ethernet Card HP Key board HP Optical Mouse HP 17″ TFT Color Monitor	8,02,500
		HP DX-2480 - 20 Intel Core 2 Duo 1 GB DDR II RAM, 160 GB HDD Ethernet Card, HP Key board HP Optical Mouse, HP 17″ TFT Color Monitor	
ISE	**Algorithms Laboratory**	Intel PIII - 12 Nos. 14" Samtron Color Monitor Samsung 104 keyboard	12,47,714
		Intel PIV - 9 Nos. 17" WIPRO Monitor Logitech Mouse and Keyboard	
ISE	**File structures Laboratory**	Intel PIV - 28 Nos. 17" WIPRO Monitor Logitech Mouse and Keyboard	7,25,000
ISE	**Systems Software Laboratory**	HP DX-2480 - 15 Intel Core 2 Duo DVD RW, Ethernet Card HP Key board HP Optical Mouse HP 17″ TFT Color Monitor	4,68,000
		HP DX-2480 - 20 Intel Core 2 Duo 1 GB DDR II RAM, 160 GB HDD Ethernet Card, HP Key board HP Optical Mouse, HP 17″ TFT Color Monitor	
ISE	**Networks lab**	ACER Desktop , Pentium Dual – core processor ,network Facility	7,20,000

ISE	Web Programming Lab	HP DX-2480 - 15 Intel Core 2 Duo DVD RW, Ethernet Card HP Key board HP Optical Mouse HP 17″ TFT Color Monitor	8,02,500
		HP DX-2480 - 20 Intel Core 2 Duo 1 GB DDR II RAM, 160 GB HDD Ethernet Card, HP Key board HP Optical Mouse, HP 17″ TFT Color Monitor	
ISE	Project Work	HP DX-2480 - 15 Intel Core 2 Duo DVD RW, Ethernet Card HP Key board HP Optical Mouse HP 17″ TFT Color Monitor	8,02,500
		HP DX-2480 - 20 Intel Core 2 Duo 1 GB DDR II RAM, 160 GB HDD Ethernet Card, HP Key board HP Optical Mouse, 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 Universal Governor,Whriling of Shaft A Strain gauge Rosette, Vibration Experiments	8,50,000
ME	Energy Conversion Lab	4-strokes Single Cylinder Diesel Engine T 2-Strokes Single Cylinder Petrol Engine T VCR Petrol Engine Test Rig. 4-Cylinder IC Tester- Digital & Analog	10,00,000
ME	Heat Transfer Lab	Refrigeration Testrig,Airconditioning T Thermal Conductivity of metal Rod Apparatus Natural Convection Apparatus, Forced Critical Heat Flux Apparatus Composite	8,00,000
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 Wear and friction monitoring machine , Rotating bean Fatigue testing machine	20,00,000

Dept.	Name of the lab	Few Major Equipments	Total Investment in Rs.
ME	**Machine Shop**	Surface Grinding Machine Radial Drilling Machine , Shaping machines Universal Milling machine, Centre Lathes Cutting Tools & Accessories	35,00,000
ME	**CAED Lab**	Solid Edge ST5 Software, Lenovo System 6	2,50,000
ME	**Mechanical Measurement & Metrology**	Slip Gauges-1box, Auto collimeter Floating Carriage Micrometer .Tools maker Profile projector. Drill Tool Dynamometer	10,00,000
ME	**Foundry & Forging lab**	Gas fired – smithy furmeces, Universal Sieve shaker , mould boxes ,patterns 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 Direct shear apparatus motorised unconfined compression tester	65,00,000
CV	**Geology**	Rocks & minerals Models & Charts	1,73,000
CV	**Concrete & Highway mater**	Compression Testing Machine, Los-angels abrasion Testing Machine. MmArshal Stability Test Aparatus, CBR Testing Aparatus	14,35,196/-
CV	**Environmental Engineering**	BOD, Incubator and Furnace	7,27,868/-
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 Calibration of Pressure Gauge	2,04,040

2. List of Experimental Setup	As prescribed by VTU Syllabus
COMPUTING FACILITIES:	
1. NUMBER OF COMPUTERS	1731
2.Number and Configuration of Systems	HP DX-2480 - 15, Intel Core 2 Duo DVD RW, Ethernet Card, HP keyboard, HP Optical Mouse, HP 17" TFT Lenova Think Centre, 18.5" TFT Monitor, Keyboard, Optical Mouse
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 a) Outdoor Hockey, Football , Kho -kho , Kabaddi , volley ball ,Throw ball ,badminton b) Basketball ,Table Tennis ,Carom and Chess 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.

3.Soft Skill Development Facilities	**SOFT SKILLS DEVELOPMENT FACILITIES** CMRIT has engaged the services of Globarena Group for providing soft skills and Career Development programmes for our current batch of students. These programmes which are focused on personal skills, presentation skills, body language and on developing a pro-active approach for facing campus interviews will commence from early 2007. This program will be conducted throughout the Course duration. In addition, we also have commenced the practice of testing all our students in facing group discussions, aptitude tests, recruitment tests. These tests will be held on an ongoing basis. **CAREER COUNSELLING SESSIONS** Career Counseling Sessions were conducted for BE Telecom and Biotech students in the month of October 2006. Counseling was done keeping in mind their interest in higher studies/taking a professional career/research. This resulted in our students getting admission with assistantship in top ranking universities like university of southern California (centre for Robotic research), University of south Florida (Nano sic research centre) and MIT (.Dept. of Telecommunication)
4. Number of Classrooms and size of each	89 classrooms and 75sqm-- 110 sqm
5. Number of laboratories and size of each	69 labs and 80sqm - 250 sqm
1.Number of drawing halls and size of each	Two - each measuring 150 sq M
2.Number of Computer Centers with capacity of each	5 Computer Centers with 60 Computers in each room – Total 1731 computers in campus
3. Central Examination Facility, Number of rooms and capacity of each.	All class rooms are being used during examination

TEACHING LEARNING PROCESS		
1. Curricula and syllabi for each of the programmes as approved by the University.	As we are affiliated to VTU we strictly follow the curriculum and the syllabus as prescribed by the University.	
2. Academic Calendar of the University:	Available on VTU website	

	Events	**Dates**	
1	a. Commencement of Odd Semester	**I Semester**	**Higher Semesters**
		01/08/2016	01/08/2016
2	c. Last Working Day of Odd Semester	19/11/2016	19/11/2016
3	d. Theory Examination	02/12/2016 to 07/01/2017	02/12/2016 to 07/01/2017
4	e. Practical Examination	21/11/2016 to 30/11/2016	21/11/2016 to 30/11/2016
5	f. Commencement of Even Semester	02/02/2017	02/02/2017

3.	Academic Time Table	College works from 8am to 4.00pm with a 30min break after first two hours and 40min break for the lunch from 12.40pm to 1.20 pm. Lecture hours are of 1hr (60min). duration and lab classes are of 3 hrs. duration. Looking into the no. of subjects theory and lab work (normally 6 theories and two labs) the time table committee prepares the time table for all the Classes once during odd semester again during even semester. 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 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 Have to be conducted at the college. The final internal mark is the average of two tests. It is evaluated for a Max. of 25 marks (We conduct three tests, consider the best two and take the average)
6.	Students' assessment of Faculty, System in place.	Online Feedback system is being followed. The relevant software has been developed by our own faculty