



CMR COLLEGE OF ENGINEERING & TECHNOLOGY
(Autonomous)



Annual Quality Assurance Report (AQAR)
2016 - 17

The Annual Quality Assurance Report (AQAR) 2016-17

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2015 to June 30, 2016)

Part – A

AQAR for the year (for example 2013-14)

2016-17

1. Details of the Institution

Name of the Institution

CMR College of Engineering & Technology

Address Line 1

Kandlakoya Village

Address Line 2

Medchal Road

City/Town

Hyderabad

State

Telangana

Pin Code

501401

Institution e-mail address

principal@cmrcet.org

Contact Nos.

+918418-200699

Name of the Head of the Institution:

Dr V.A. Narayana

Tel. No. with STD Code:

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

NAAC Track ID (For ex. MHCOGN 18879)

OR

NAAC Executive Committee No. & Date:
 (For Example EC/32/A&A/143 dated 3-5-2004.
 This EC no. is available in the right corner- bott
 of your institution's Accreditation Certificate)

Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.11	2014	5 years

Date of Establishment of IQAC : DD/MM/YYYY

Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC
 ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR 2014-15 was submitted to NAAC through speed post on 10th September 2018.
- ii. AQAR 2015-16 was submitted to NAAC through speed post on 12th January 2018.

Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Name of the Affiliating University (for the Colleges)

Jawaharlal Nehru Technological
University Hyderabad

Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

UGC

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

YES

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IOAC Composition and Activities

No. of Teachers

11

2.2 No. of Administrative/Technical staff

2

2.3 No. of students

2

2.4 No. of Management representatives

2

2.5 No. of Alumni

2

2.6 No. of any other stakeholder and community representatives

2

2.7 No. of Employers/ Industrialists

2

2.8 No. of other External Experts

0

Total No. of members

23

No. of IQAC meetings held

04

No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

Significant Activities and contributions made by IQAC

- Mentoring sessions by reputed Alumni
- Skill improvement of students by conducting Soft Skill Courses
- Organising seminars, conferences, workshops for skill improvement.
- Conducting co and extracurricular activities for overall development of students.
- Conduct of NSS activities.
- Providing Career guidance and training for improving placements.
- Organizing FDPs Encouraging Research activities and industry interactive programs.

Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Detailed information is attached as Annexure-I (Strategic Perspective Plan & Academic Calendar)

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body Governing Body

Provide the details of the action taken

Action taken Report was ratified and IQAC started functioning,
monitoring the progress of the Institute
Detailed information is attached as Annexure-II (Action Taken Report)

Part – B

Criterion – I

1. Curricular Aspects

Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	--	--	--	--
PG	05	--	05	--
UG	05	--	05	17
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
Total	10	--	10	17

Interdisciplinary	--	--	--	--
Innovative	Industry Institute Interaction Cell	--	--	--
	Incubation Centre	--	--	--
	Research Centres under each department	2	--	--

(i) Flexibility of the Curriculum: **CBCS/Core/Elective option / Open options**

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	10
Trimester	--
Annual	--

Feedback from stakeholders* (On all aspects) Alumni Parents Employers Students

Mode of feedback : Online Manual Co-operating schools (for PEI)

Detailed information is attached as Annexure-III

Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

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Any new Department/Centre introduced during the year. If yes, give details.

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Criterion – II

2. Teaching, Learning and Evaluation

Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	275	184	45	46	Nil

No. of permanent faculty with Ph.D. 59

No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	74	0	4	0	3	0	0	0	81	0

No. of Guest and Visiting faculty and Temporary faculty 0 0 0

Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	5	45	103
Presented papers	9	56	68
Resource Persons	1	4	12

Innovative processes adopted by the institution in Teaching and Learning:

- D Different Technical events organized at Institute so that the students are benefited by participating in them.
- D Industrial visits are arranged to see physical process of manufacturing, Installation and operation of the products practically.
- D What matters most is whether the activities allow students to find solutions to questions, make decisions, take risks and think and justifies the answer these type of activities enhances the student learning process. Most important is problem formulation and method of solution adopted, compare the results for different cases and obtain the most suitable and optimal solutions, this will help in research activities of students.

Total No. of actual teaching days during this academic year 189

Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- ❖ Student registrations made through manual
- ❖ Generation of student hall tickets made through online.
- ❖ The bar coded student data booklet is introduced for examinations and evaluation.
- ❖ The declaration of results in official college website.
- ❖ The Re-evaluation system is made through manual.
- ❖ Generation and printing of Grade Cards and Transcripts through PDQ software.

restructuring/ revision/ syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

51

42

25

Average percentage of attendance of students

83%

Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Tech CIVIL	130	110	35	57	18	84.62
B.Tech EEE	119	92	18	62	12	77.31
B.Tech MECH	129	117	24	72	21	90.70
B. TechECE	268	228	106	94	28	85.07
B.Tech CSE	230	181	65	92	24	78.70
MBA	114	79	64	15	0	69.30
M.Tech SE I shift	21	20	20	0	0	95.24
M.Tech SE II shift	10	10	10	0	0	100.00
M.Tech PE I shift	10	5	5	0	0	50.00
M.Tech PE II shift	15	7	7	0	0	46.67
M.Tech ES I shift	19	12	12	0	0	63.16
M.Tech ES II shift	10	5	5	0	0	50.00
M.Tech CSE I shift	24	20	20	0	0	83.33
M.Tech CSE II shift	11	9	9	0	0	81.82
OVERALL	1110	895	400	392	103	80.63

How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- By Programme Assessment Committees for each Programme

- By Department Advisory Committees
- Review of Results of each semester and follow up action
- Review of Feedback from Students and follow up action.
- Review of Placements
- Meetings of Heads of Departments by the principal
- Assessment for need for skill improvement of faculty

Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	1
UGC – Faculty Improvement Programme	99
HRD programmes	7
Orientation programmes	275
Faculty exchange programme	158
Staff training conducted by the university	5
Staff training conducted by other institutions	112
Summer / Winter schools, Workshops, etc.	49
Others	--

Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	51	--	10	--
Technical Staff	53	--	09	--

Criterion – III

3. Research, Consultancy and Extension

Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Financial incentive is given to faculty for quality research publications
- Financial incentive is given for filing patents.

Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	1	--
Outlay in Rs. Lakhs	--	--	0.64 Lakhs	--

Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

Details of research publications

	International	National	Others
Peer Review Journals	18	11	--
Non-Peer Review Journals	88	6	--
e-Journals	0	0	--
Conference proceedings	22	12	--

Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--

Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	2016-17	AKR Builders & Developers,4-7-114,Koti,Hyderabad	0.4775	0.4775
	2016-17	Ramu Engineering works,Ramachandrapuram,sangareddy dist.	0.53	0.53
	2016-17	MAGN15 Technology Solutions Pvt. Ltd. Ameerpet, Hyderabad-73	0.6	0.6
	2016-17	Techno Machine tools	1.165	1.165
	2016-17	Wine Yard Techonologies, Ameerpet, Hyderabad	0.6	0.6
	2016-17	Thumbay Hospital Blood Bank	0.5	0.5
Any other(Specify)	--	--	--	--
Total	2016-17		3.87 LAKHS	3.87 LAKHS

No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

For colleges

Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

Revenue generated through consultancy Rs.

Level	International	National	State	University	College
Number	--	27	--	--	--
Sponsoring agencies	--	Fusion Technologies,RV Geo Services,Supraja Constructions,RK Inforcorp,Impact Education,Habeon Technologies	--	--	--

		Pvt Ltd, CGL Logistics,B-Digital Services,Talentio Solutions Pvt Ltd,PDQ Softech			
--	--	--	--	--	--

No. of conferences organized by the Institution

6

No. of faculty served as experts, chairpersons or resource persons

8

No. of collaborations

International

0

National

286

Any other

No. of linkages created during this year

Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

No. of patents received this year

Type of Patent		Number
National	Applied	--
	Granted	0
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
12	06	06	--	--	--	--

No. of faculty from the Institution who are Ph. D. Guides and

students registered under them (From Other Institutions)

No. of Ph.D. awarded by faculty from the Institution

No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

No. of students Participated in NSS events:

University level State level

National level International level

No. of students participated in NCC events:

University level State level

National level International level

No. of Awards won in NSS: Nil

University level State level

National level International level

No. of Awards won in NCC: Nil

University level State level

National level International level

No. of Extension activities organized

University forum College forum

NCC NSS Any other

Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Detailed information is attached as Annexure-IV

Criterion – IV

4. Infrastructure and Learning Resources

Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	29863	3161	Institute	33024
Class rooms	60	05	Institute	65
Laboratories	62	04	Institute	66
Seminar Halls	6	0	Institute	6
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	46	11	Institute	57
Value of the equipment purchased during the year (Rs. in Lakhs)	438.77	116.38	Institute	555.15
Others	--	--	--	--

Computerization of administration and library

Yes, Administration, Library, examination center are all computerised. Academic Administration is also computerised during 2016-17.

Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	41205	6212975	1013	330450	42218	6543425
Reference Books	30235	2019050	566	72480	30808	2091530
e-Books	213	527849	105	254329	318	782178
Journals	252	433588	126	232784	126	666372
e-Journals	10	1829617	05	932425	15	2762042
Digital Database	--	--	--	--	--	--
CD & Video	550	--	50	--	600	--
Others (specify)	--	--	--	--	--	--

Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsin g Centres	Computer Centres	Office	Departments	Others
Existing	1284	28	30 Mbps	2	1	7	7	--
Added	300	2	20 Mbps	0	0	2	2	--

Total	1584	30	50 Mbps	2	1	9	9	--
-------	------	----	---------	---	---	---	---	----

Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

-] Upgradation of Computers according to the dynamic needs
-] All the Non-teaching staff are trained with Ms Office and office automation tools
-] All the computers in the campus are connected to WiFi/Ethernet
-] Bandwidth is upgraded
-] All the Systems in campus are secured with licensed Anti Virus
-] All the network activities are monitored with firewall
-] Internet access facilities is given to students via browsing center

Amount spent on maintenance in lakhs :

i) ICT	06.9
ii) Campus Infrastructure and facilities	36.47
iii) Equipments	80.64
iv) Others	119.91
Total :	243.92

Criterion – V

5. Student Support and Progression

Contribution of IQAC in enhancing awareness about Student Support Services

Student support services like route bus facility, ATM service, medical facility, Xerox facility, stationary, canteen, food courts, indoor and outdoor games are communicated by students by circulars and display boards.

Efforts made by the institution for tracking the progression

Monitoring quality of admissions, identifying slow learners and advanced learners, semester wise result analysis, quality of placements, monitoring participation of students in co curricular and extra-curricular activities.

(a) Total Number of students

UG	PG	Ph. D.	Others
3515	401	--	--

(b) No. of students outside the state

136

(c) No. of international students

0

	No	%		No	%
Men	1958	68.6	Women	1136	31.4

2016-17					
General	SC	ST	OBC	Physically Challenged	Total
1958	587	235	1136	--	3916

Demand ratio 1.2% Dropout %: 0.1

Details of student support mechanism for coaching for competitive examinations (If any)

conducting communication skills improvement programs, training soft skills training, campus recruitment training programs, coaching classes for GATE, GRE, IELTS, bank exams etc. programs

No. of students beneficiaries: 887

No. of students qualified in these examinations

NET	<input type="text" value="01"/>	SET/SLET	<input type="text" value="0"/>	GATE	<input type="text" value="13"/>	CAT	<input type="text" value="01"/>
IAS/IPS etc	<input type="text" value="0"/>	State PSC	<input type="text" value="09"/>	UPSC	<input type="text" value="0"/>	Others	<input type="text" value="85"/>

Details of student counselling and career guidance

The students referred by mentors, deans, HoDs , etc. are counselled by internal faculty (Certified Trained counsellors) of student counselling center. The students are also offered career guidance programs by Training & placement cell.

No. of students benefitted

Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
180	895	792	--

Details of gender sensitization programmes

-] Elocution on : Women's safety
-] Awareness of social responsibility of women through Blood donation camp
-] Workshop on Entrepreneurship Skills for women
-] Domestic Violence: Seminar
-] Challenges for women in the society
-] Women's Day Celebration: Role of Women in the Society

Students Activities

No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	77	162000
Financial support from government	2031	85340200
Financial support from other sources	13	116000
Number of students who received International/ National recognitions	0	0

Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

No. of social initiatives undertaken by the students

Major grievances of students (if any) redressed: 03

Criterion – VI

6. Governance, Leadership and Management

State the Vision and Mission of the institution

Vision: To be a premier academic institution striving continuously for excellence in technical education, research and technological service to the nation.

Mission:

- To Create and sustain a community of learning in which students acquire knowledge and learn to apply it professionally with a concern for the society.
- Pursue and disseminate research findings and offer knowledge-based technological services to satisfy the needs of society and the industry.
- Promote professional ethics, leadership qualities and social responsibilities

Does the Institution has a management Information System

Yes,

- Administration
- Finance and Accounts
- Student Admission and Support
- Examination

Quality improvement strategies adopted by the institution for each of the following:

Curriculum Development

- BOS involves members from Universities, reputed Institution, Alumni, Senior faculty and Industries in Curriculum Development
- Board of Studies meetings are conducted to monitor and modulate the curriculum to suit the local/ national / regional/global developmental needs and to address the issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics.

Teaching and Learning

- Qualified and experienced staff members are recruited through selection process and teaching aids like LCD, OHP and ICT facilities are provided.
- Guest lectures by eminent personalities to enrich teaching and learning process.
- MOOC lectures by IIT Bombay, Kharagpur

Examination and Evaluation

- There will be two internal exams and one external examination.
- Evaluation of end examination papers by external examiners.
- Question paper setters for end examination are from outside the college.
- Evaluation involves coding and decoding of answer scripts to ensure unbiased evaluation

Research and Development

- D All the departments are having research facilities in the Institution.
- D Wi-Fi/LAN facilities are available for 24/7 with computer has been provided for their work in the R&D Centre.
- D Composition of Research Advisory committee (RAC) has been revised and constituted the same.
- D Financial support is also initiated and extended to all the students and faculty in the form of SEED Money has been initiated and provided through IQAC.
- D SEED Money Application Format also has been revised and circulated the same to all the departments.
- D To encourage good publications, the organizations gives reward/incentives for the faculty and students for publishing their research articles in reputed journals and also refund the publication charges of journal.
- D Reputed professors are invited to conduct/give workshops/lectures about the current and the best practices of research methodologies and Ethical Values.
- D Research & Development Centre conducts the Research Advisory committee (RAC) meetings timely to review the progress of research activities and also to suggest the activities.

Library, ICT and physical infrastructure / instrumentation

- Library and Information Center serves as resource centre with collection of books, journals, e-resources equipped with 20 systems having Wi-Fi. Library automated for issue/ receipt with bar coding and generation of other necessary reports
- ICT Infrastructure involves LCD Projectors, Desktops, Printers, Internet, Power Generator and Software

Human Resource Management

Administration staff allocated for looking into HR details. It contains Faculty recruitment, students Attendance monitoring, Performance Appraisals of faculty etc.,

Faculty and Staff recruitment

- News advertisement, website notifications.
- Screening Resumes and Intimation to the selected candidates.
- Written Test for those candidates
- Demonstration by the candidate and Interview by Expert Panel
- Ratification by University
- Student Faculty ratio is 15:1
- Cadre ratio is 1:2:6 (1 Professor, 2 Associate Professors, 6 Assistant Professors)
- Qualification, eligibility and pay scale as per the norms of AICTE, UGC

Industry Interaction / Collaboration

- Establishing Centres of Excellence in collaboration with Industries.
- Students are encouraged to do their project with industry internships
- Industry experts are invited for guest lectures, seminars, workshops and collaborative research.
- Encourages students for Industry Visits
- Consultancy Project

Admission of Students

- The candidates who want to seek admission in CMRCET have to qualify in the EAMCET (Engineering, Agricultural and Medical Common Entrance Test) examination conducted by Govt. of Telangana. The candidates should attend the counselling for admission into the Engineering colleges conducted by the Convener. Based on the rank obtained in EAMCET, candidates can opt for CMRCET as per the availability of the college and branch at the time of counseling. 70% through convener quota through state administered counseling
- The 30% of Management Quota is based on merit.
- The Convener of ECET admits 20% of the candidates from the stream of Diploma holders thro' Lateral Entry Scheme
- PG Students joins based on PGCET, GATE and ICET's
- B.Tech admissions in 2016 is 100% in all category

Welfare schemes for

Teaching	Sponsorship for higher studies, Provisions for PF, Faculty club, Financial Assistance for the children of the employees and Subsidized transportation facility, Financial Assistance for Health Care
Non-teaching	E-learning programmes, free medical facility, initiatives for good performance, Sponsorship for higher studies, Financial Assistance for the children of the employees and Subsidized transportation
Students	Merit Scholarships, Medical facility for Economically backward Students. Initiative for good performance in academics and beyond academics.

Total corpus fund generated

191 L

Whether annual financial audit has been done

Yes

No

Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	✓	Internal	✓	Principal
Administrative	✓	MR Reddy CA	✓	Principal

Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

What efforts are made by the University/ Autonomous College for Examination Reforms?

- Separate examination portal, which supports timely management of exam schedules, results and other related issues.
- End examination question paper setters are from other colleges and Universities
- Coding and decoding of answer scripts in evaluation process
- Evaluation of answer scripts by the Professors of other colleges and Universities
- Recounting and Revaluation facility available for the students

What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

CMRET received UGC autonomous status from Academic Year 2014-15

Activities and support from the Alumni Association

- Alumni association meets once in a year, provides guidance regarding career development, placements & Internships.
- Regular Alumni interaction with the students every month for all the departments
- Alumni donates money towards Alumni Association

Activities and support from the Parent – Teacher Association

- Daily SMS alert to parents about their ward's attendance and speaking to the parent's thro' phone as and when required.
- Counselling is provided for both parents and students by constant monitoring through career guidance cell and class mentors.
- Parent- teacher meetings are conducted regularly.
- Academic Performance reports are send to the Parents regularly

Development programmes for support staff

Computer training and technical skill improvement programs are conducted for supporting staff at regular intervals.

Initiatives taken by the institution to make the campus eco-friendly

- Distribution of Clay Ganesha Idols.
- Workshop on "Making Useful Things from Waste Pet Bottles, Paper and Glass".
- Awareness talk on the "Use of Alternative Fuels to reduce the pollution".
- Human chain on at Public Places with a view to spread Environmental Awareness to the Public.
- Maintenance of Public Places like Roads and Gardens both within and outside the college campus.
- Compositing Organic Manure and Vermi Compost Pit.
- Essay Writing Competition on Deforestation.
- Lake Cleaning Activity.
- Guest Lecture on" Waste Management".

Criterion – VII

7. Innovations and Best Practices

Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Centre for Innovation and Entrepreneurship will the End-to-End processes for incubating start-ups:

- Open applications for inviting start-ups to request for incubation quarterly
- Share standard ‘Start-up Application Form’
- Prepare detailed score-card and ranking for start-ups
- Finalize 2 start-ups (each in Q1, Q2) and 3 start-ups (each in Q3, Q4)
- Incubate around 8-10 start-ups and 1-2 successful exits in Y1.
- Start-up exits upon receiving seed funding from angel/HNIs
- Any 3rd party service provider will be commercially engaged after detailed review by CIE head, and Principal of CMRCET
- Detailed award and incentive scheme will be designed for all stakeholders to motivate contribution in start-ups growth

CIE will be narrow down on specific themes for specialization; and increase the breadth over

Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Detailed information is attached as Annexure-II

Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- D Supporting to Progression of Research & Development (R&D) Activities
- D motivate student to participate in various events which will keep the spirit of competition high and to aim for a holistic development of the student in technical as well as soft skills.

Detailed information is attached as Annexure-V

Contribution to environmental awareness / protection

- The college has initiated social responsibility in reducing carbon emission through renewal energy sources like solar energy.
- As part of environmental protection, Green Pea's committee has organized a few awareness programmes.
- Maintaining and monitoring greenery to protect the environment from pollution.
- Institute initiates various events to creating awareness to students on cleanliness to sensitize hygiene environment.

Whether environmental audit was conducted? Yes No

Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strengths

- Qualified, experienced, dedicated staff.
- Well, structured curriculum.
- Excellent infrastructure facilities.
- Well-equipped laboratories.
- Career counselling and Placement cell.
- Personality Development and communication improvement Programme for all the students.
- Skill Improvement workshops.
- Industry oriented projects.
- Co and Extracurricular activities for overall development.

Weaknesses

- English communication gap with students from rural background.
- Challenges regarding training the new faculty.

Opportunities:

- To introduce new courses with societal and Industry needs.
- Higher education opportunities in India and Abroad.
- Approach to Industry awareness.
- Technical skill Improvements.
- Industrial consultancy.

Treats

- Challenge to attract potential students in future because of increasing competition by Deemed to be Private Universities.
- Emerging challenges in external factors influencing institution practices.

8. Plans of institution for next year

-] To conduct induction programme to the newly joined faculty
-] To conduct orientation programme for the first year students
-] Feedback through Online using CMS
-] To Continue various community oriented activities
-] To participate in various College Rankings
-] To conduct extracurricular and co-curricular activities in this AY: 2016-17
-] Conducting Workshops/Guest Lectures/FDPs/Conferences/Sports Activities
-] Technical Skill Trainings to Students for Placements
-] To implement Mentor Mentee System
-] To conduct soft skill training for UG Students
-] Research Activities to all the faculty members
-] To conduct parent teachers meeting
-] To conduct need based training for UG Students
-] Review of result analysis of first semester
-] Internships for pre-final year students
-] Placement for the pre-final year students and higher education
-] Start-ups and Incubation activities to all the Students
-] Signing of MOAs/MOUs with Industries/NGOs/Research Institutions
-] Redressal of grievances received by stake holders
-] To conduct student satisfaction survey
-] To take the Performance Appraisals of Teaching and Non-Teaching Members
-] Preparation of annual report and conduct of Academic Administrative Audit

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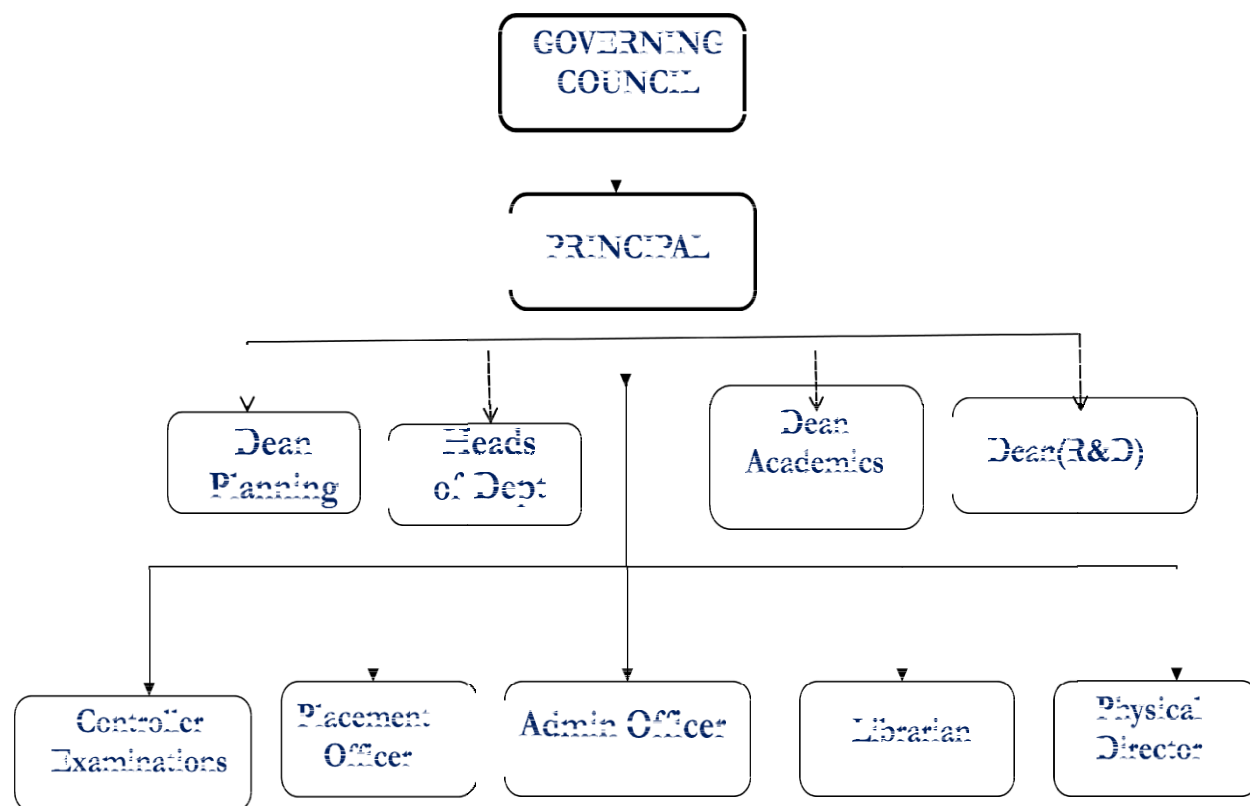
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Major. Dr. V A Narayana

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Deans

Planning & Development	Dr. M. Sudhakar Tel No : 9248001200
R&D	Dr. MSR Murthy Tel No: 9849124272
Controller of Examinations	Tel No: 8008334901
Training & Placements	Mr. Kiran Kumar Tel No : 9248727214

Head of the Departments

Department	Name of HOD	Contact No.
ECE	Prof. B. Lokeshwar Rao	9248727201
EEE	Prof. G. Devadas	9248727203
ME	Dr. P Ravi Kumar	9248727204
CSE	Dr. K. Vijay Kumar	9248727202
CE	Dr. K. Suresh	9248727205

H&S	Dr. M. Chandrsekhar Reddy	9885998825
MBA	Dr.. A. Kotishwar	9248727208

Professional Chapters

S.No.	Professional Bodies	Department
1	CSI	CSE
2	IEEE	ECE
3	ISTE	CE
4	SAE	ME
5	IE	CE
6	IETE	ECE
7	HMA	MBA

Annexure-I
Academic Calendar: Academic year 2016-17
B.Tech I Year

I Semester

S. No	EVENT	PERIOD	Duration
1	Orientation Program	04.08.2016	---
2	1 st Spell of Instructions	04.08.2016 to 01.10.2016	8 weeks
3	1 st Mid examinations	03.10.2016 to 05.10.2016	3 days
4	1 st Spell of Instructions Continuation	06.10.2016 to 07.10.2016	2 days
5	Parents Teacher's Meeting	08.10.2016	1 day
6	Dussehra Vacation	10.10.2016 to 15.10.2016	5 days
7	2 nd Spell of Instructions	17.10.2016 to 10.12.2016	8 weeks
8	2 nd Mid examinations	12.12.2016 to 14.12.2016	3 days
9	Preparation & Practical Examinations	16.12.2016 to 24.12.2016	8 days
10	End examinations	27.12.2016 to 07.01.2017	2 weeks

II Semester

S. No	EVENT	PERIOD	Duration
1	1 st Spell of Instructions	09.01.2017 to 04.03.2017	8 weeks
2	1 st Mid examinations	06.03.2017 to 08.03.2017	3 days
3	2 nd Spell of Instructions	09.03.2017 to 06.05.2017	8 weeks
4	2 nd Mid examinations	08.05.2017 to 10.05.2017	3 days
5	Preparation & Practical Examinations	12.05.2017 to 20.05.2017	8 days
6	End examinations	22.05.2017 to 03.06.2017	2 weeks
7	Summer Vacation	05.06.2017 to 10.06.2017	1 week
8	Commencement of III Semester	12.06.2017	

B.Tech II & III Year

ACADEMIC CALENDAR
B.Tech II & III Year: Academic Year 2016-2017
III & V Semester

S.No.	Description	Period	Duration
1	Commencement of Class Work	13.06.2016	
2	First Spell of Instructions	13.06.2016 to 06.08.2016	8 weeks
3	First mid examinations	08.08.2016 to 10.08.2016	3 Days
4	Second Spell of Instructions	11.08.2016 to 04.10.2016	8 Weeks
5	Dussehra Holidays	05.10.2016 to 12.10.2016	1 Week
6	Second Spell of Instructions continuation	13.10.2016 to 22.10.2016	9 Days
7	Second mid examinations	24.10.2016 to 26.10.2016	3 Days
8	Preparations and Practical examinations	27.10.2016 to 05.11.2016	9 Days
9	End Semester Examinations(Regular & Supplementary)	07.11.2016 to 03.12.2016	4 Weeks

IV & VI Semester

S.No.	Description	Period	Duration
1	Commencement of Class Work	05.12.2016	
2	First Spell of Instructions	05.12.2016 to 28.01.2017	8 weeks
3	First mid examinations	30.01.2017 to 01.02.2017	3 Days
4	Second Spell of Instructions	02.02.2017 to 29.03.2017	8 Weeks
5	Second mid examinations	30.03.2017 to 01.04.2017	3 Days
6	Preparations and Practical examinations	03.04.2017 to 15.04.2017	2 Weeks
7	End Semester Examinations(Regular & Supplementary)	17.04.2017 to 13.05.2017	4 Weeks
8	Summer Vacation	15.05.2017 to 11.06.2017	4 Weeks
9	Commencement of Class Work for the next Academic Year 2017-2018	13.06.2017	

* Dussehra holidays from 05.10.2016 to 12.10.2016 may change subject to the directions from the Government of Telangana.

B.Tech IV Year

I Semester:

Description	Period	Duration
Commencement of Class Work	13.06.2016	
First Spell of Instructions	13.06.2016 to 06.08.2016	(8 w)
First Mid Examinations Timings: 10.00 am to 12.00 Noon (Forenoon Session)02.00 pm to 4.00 pm (Afternoon Session)	08.08.2016 to 13.08.2016	(1 w)
Second Spell instructions	16.08.2016 to 04.10.2016	(7 w)
Dussehra Holidays	05.10.2016 to 12.10.2016	(1 w)
Supplementary Examinations	13.10. 2016 to 26.10.2016	(2w)
Second Spell continuation	27.10.2016 to 03.11.2016	(1 w)

Second Mid Examinations Timings: 10.00 am to 12.00 Noon (Forenoon Session) 02.00 pm to 4.00 pm (Afternoon Session)	04.11.2016 to 10.11.2016	(1w)
Preparations and Practical Examinations	11.11.2016 to 17.11.2016	(1w)
End semester Examinations	18.11.2016 to 01.12.2016	(2w)

II Semester

Description	Period	Duration
Commencement of class work	02.12.2016	
First Spell of Instructions	02.12.2016.to 27.01.2017	(8 w)
First Mid Examinations Timings: 10.00 am to 12.00 Noon (Forenoon Session) 02.00 pm to 4.00 pm (Afternoon Session)	28.01.2017 to 04.02.2017	(1w)
Supplementary Examinations	05.02.2017 to 18.02.2017	(2w)
Second Spell of Instructions	19.02.2017 to 14.04.2017	(8 w)
Second Mid Examinations Timings:10.00 am to 12.00 Noon (Forenoon Session) 02.00 pm to 4.00 pm (Afternoon Session)	15.04.2017 to 21.04.2017	(1w)
Preparation and Practical Examinations	22.04.2017 to 28.04.2017	(1 w)
End semester examinations	29.04.2017 to 12.05.2017	(2 w)
Summer Vacation	13.05.2017 to 11.06.2017	(4w)
Commencement of class work for the next academic year 2016-17	13.06.2017	

M.Tech Academic Calendar

I SEMESTER

S. No	EVENT	PERIOD	Duration
1	1 st Spell of Instructions	19.09.2016 to 08.10.2016	3 weeks
2	Dusseera Vacation ⁴	08.10.2016 to 12.10.2016	5 days
3	1 st Spell of Instructions(Contd.)	13.10.2016 to 17.11.2016	5 weeks
4	1 st Mid examinations	14.11.2016 to 19.11.2016	6 days
5	2 nd Spell of Instructions	21.11.2016 to 21.01.2017	8 weeks
6	2 nd Mid examinations	23.01.2017 to 28.01.2017	6 days
7	Preparation & Practical Examinations	30.01.2017 to 04.02.2017	1 Week
8	Semester End Examinations	06.02.2017 to 18.02.2017	2 weeks

⁴ Dusseera holidays from 08.10.2016 to 12.10.2016 may change subject to the directions from the Government of Telangana.

II SEMESTER

S. No	EVENT	PERIOD	Duration
1	1 st Spell of Instructions	20.02.2017 to 15.04.2017	8 weeks
2	1 st Mid examinations	17.04.2017 to 22.04.2017	6 days
3	2 nd Spell of Instructions	24.04.2017 to 29.04.2017	1 week
4	Summer Vacation/Internship	01.05.2017 to 27.05.2017	4 Weeks
5	2 nd Spell of Instructions(Contd.)	29.05.2017 to 15.07.2017	7 Weeks
6	2 nd Mid examinations	17.07.2017 to 22.07.2017	6 days
7	Preparation & Practical Examinations	24.07.2017 to 29.07.2017	6 days
8	Semester End Examinations	31.07.2017 to 19.08.2017	3 weeks

S. No	EVENT	PERIOD	Duration
1	III SEMESTER	21.08.2017 to 21.01.2018	22 weeks
2	IV SEMESTER	22.01.2018 to 24.06.2018	22 weeks
3	Project Submission	25.06.2018 to 09.12.2018	24 weeks

MBA Academic Calendar

I Semester

S. No	EVENT	PERIOD	Duration
1	1 st Spell of Instructions	19.09.2016 to 08.10.2016	3 weeks
2	Dussehra Vacation*	08.10.2016 to 12.10.2016	5 days
3	1 st Spell of Instructions(Contd.)	13.10.2016 to 12.11.2016	5 weeks
4	1 st Mid examinations	14.11.2016 to 19.11.2016	6 days
5	2 nd Spell of Instructions	21.11.2016 to 21.01.2017	8 weeks
6	2 nd Mid examinations	23.01.2017 to 28.01.2017	6 days
7	Preparation & Practical Examinations	30.01.2017 to 04.02.2017	1 Week
8	Semester End Examinations	06.02.2017 to 18.02.2017	2 weeks

* Dussehra holidays from 08.10.2016 to 12.10.2016 may change subject to the directions from the Government of Telangana.

II Semester

S. No	EVENT	PERIOD	Duration
1	1 st Spell of Instructions	20.02.2017 to 15.04.2017	8 weeks
2	1 st Mid examinations	17.04.2017 to 22.04.2017	6 days
3	2 nd Spell of Instructions	24.04.2017 to 29.04.2017	1 week
4	Summer Vacation/Internship	01.05.2017 to 27.05.2017	4 Weeks
5	2 nd Spell of Instructions(Contd.)	29.05.2017 to 15.07.2017	7 Weeks
6	2 nd Mid examinations	17.07.2017 to 22.07.2017	6 days
7	Preparation & Practical Examinations	24.07.2017 to 29.07.2017	6 days
8	Semester End Examinations	31.07.2017 to 19.08.2017	3 weeks
9	Commencement of class work for the next Academic Year 2017-18(III Sem)	21.08.2017	-

Event Calendar

Date: 23rd June, 2016

Strategic Perspective Plan for the Academic Year 2016-17

S. No	Date of the Event	Dept./Committee/Club/Cell	Name of the Event	Details
1.	01 July 2016	T & P CELL	GRE/IELTS Coaching Classes	To train the verbal, mathematical and also analytical skills to the students and to check whether they are eligible to apply for various courses
2.	01 July 2016	FDP CELL	Embedded System and Wireless Connectivity with IoT Applications	Faculty development program organised for ECE Department teaching staff
3.	01 July 2016	Student Counselling Centre	An Awareness Program on "The Environment (Protection) Act" to create communal Harmony	The aim of the program is to create awareness about Environment protection
4.	03 July 2016	T & P CELL	C&DS Workshop	2 nd Year Mechanical Engineering students
5.	04 July 2016	FDP CELL	Faculty and Staff Awareness Program on Examination System	Awareness Program on Examination System for the all the staff
6.	04 July 2016	Student Counselling Centre	International Day against Drug Abuse to promote Universal Human Values	The aim of the program is to create awareness among students about drug abuse
7.	05 July 2016	FDP CELL	Renewable and Biodegradable Polymer materials and Nano materials	Faculty development program organised for H&S (Chemistry) Department teaching staff
8.	05 July 2016	Student Counselling Centre	Traffic Rules Awareness Campaign to promote Right Conduct	To create awareness about traffic rules and promoting right conduct is the main aim of the program
9.	06 July 2016	FDP CELL	FDP on " Business Analytics with R"	Faculty development program organised for MBA Department teaching staff
10.	07 July 2016	FDP CELL	Workshop on Fundamentals in Autocad drafting	administrative training program organised for CIVIL Department non-teaching staff
11.	08 July 2016	Student Counselling Centre	World Environment Day Celebrations to promote Social Values	This event's aim is to promote environment protection and promoting social values

12.	09 July 2016	T & P CELL	A Guest lecture on "Career & Business opportunities in finance"	II Year MBA Students
13.	11 July 2016	T & P CELL	C&DS Workshop	for II Year Civil Engineering students
14.	11 July 2016	FDP CELL	Advanced Computer Networks and Security	Faculty development program organised for CSE Department teaching staff
15.	12 July 2016	FDP CELL	Teaching Methodologies	Faculty development program organised for all the teaching staff
16.	14 July 2016	FDP CELL	Orientation Program on Autonomy in Higher Education(16-17)	Faculty development program organised for CIVIL Department teaching staff
17.	15 July 2016	Ladies waiting hall committee	General Meeting	To have a discussion about the girl student's problem in regards to the ladies waiting hall issues..
18.	15 July 2016	NSS	Community visit	To educate among the rural community people in all the aspects. Plant a Tree to make this World Pollution Free.
19.	16 July 2016	Eco Club	Workshop on "Making Useful Things From Waste Pet Bottles, Paper and Glass", etc.	To reduce the amount of waste.
20.	16 July 2016	Sports & Games Committee	Inter Engineering Kho Kho Championship	Intramurals Kho Kho matches conducted for students
21.	18 July 2016	Student Counselling Centre	World day of International Justice Celebrations	The aim of the event is to create awareness about justice for all and promoting universal values
22.	19 July 2016	FDP CELL	Android Programming	Faculty development program organised for CSE Department teaching staff
23.	22 July 2016	T & P CELL	Guest Lecture on Consolidation and its Field Applications	III Year Civil Engineering Students
24.	23 July 2016	IPR Programs (R & D committee)	Awareness on Intellectual Property Rights	To create awareness on IPR
25.	25 July 2016	T & P CELL	SPECIFIC TRAINING	Training to IV-B TECH - CSE/ECE/EEE Students by CharanLakkaraju
26.	25 July 2016	FDP CELL	Fundamentals of material science and its applications	Faculty development program organised for Mechanical, H&S (Chemistry) Department teaching staff
27.	26 July 2016	T & P CELL	SPECIFIC TRAINING	Training to IV-B TECH -

				CE/ME Students by CharanLakkaraju
28.	29 July 2016	T & P CELL	Specific Training	Training to IV-B.Tech-CSE/ECE/EEE/ME Students by cogin
29.	30 July 2016	NSS	Career guidance and Goal setting	An inspirational goal not only benefits yourself but also your close relationships and your wider network of work and family relationships.
30.	01 August 2016	BRIDGE COURSES CELL	Bridge Courses for Lateral Entry students of B Tech CSE/ECE/EEE/ME/CE/MBA	Bridge Courses in Computer Programming with C, Basic Engineering Mathematics, English, Accounting for Managers, Business Statistics
31.	01 August 2016	REMEDIAL COURSES CELL	Remedial Coaching Class	To conduct Remedial Coaching Classes in the department for Slow learners
32.	01 August 2016	FDP CELL	Three day workshop on Arduino Basics	administrative training program organised for ECE Department non- teaching staff
33.	04 August 2016	Student Counselling Centre	Elocution Competition: Women's safety	The aim isto make the students aware of the ways the women in their families and women in general can be protected and be safe.
34.	04 August 2016	Cultural committee	Orientation Day Celebrations	To introduce students to college services this will support their educational personal goals (Library services, academic services, Departmental services). To facilitate initial academic advisement, course selection & registration
35.	In August 2016	Student Conclave	Orientation Day	To introduce students to college services this will support their educational personal goals (Library services, academic services, Departmental services). To facilitate initial academic advisement, course selection & registration
36.	04 August 2016	Women Empowerment Cell	Talk on Opportunities For Women in Science and Technology	The aim is to make the female students and staff aware of the opportunities for women in science and technology.

37.	04 August 2016	Women Protection Cell	Elocution : Women's safety	The aim isto make the students aware of the ways the women in their families and women in general can be protected and be safe.
38.	06 August 2016	NSS	Swachh Bharat	To create awareness about clean and green in rural and urban.
39.	06 August 2016	Sports & Games Committee	CMR Throw ball &Basket ball League	Intramurals Throw ball &Basket ball matches conducted for Boys & Girls students
40.	08 August 2016	WEBSITE	Add Committee details to the Website. Ideas about insuring up to date content on the website.	Add Committee details to the Website. Ideas about insuring up to date content on the website.
41.	09 August 2016	FDP CELL	Awareness program on Fire/Electrical safety	Awareness Program organized for the all the staff
42.	09 August 2016	FDP CELL	Awareness program on Fire/Electrical safety	Awareness Program organized for the all the staff
43.	12 August 2016	T & P CELL	Guest Lecture on Rain Water Harvesting and its Importance	II Year Civil Engineering Students
44.	14 August 2016	CIRCUITRONICS CLUB	MATLAB Workshop	To Learn about Digital Image Processing and get Knowledge Programming on · Noise filtering in images · Object detection and Image Recognition · Applying low pass and high pass filters · Histogram Equalization
45.	14 August 2016	T & P CELL	SOFT SKILLS AND TECHNICAL TRAINING	Training to II to IV years-B TECH- EEE Students by COIGN
46.	16 August 2016	FDP CELL	Advanced Methods in Data Sciences & Big Data Analytics	Faculty development program organised for CSE Department teaching staff
47.	17 August 2016	FDP CELL	One Day Orientation Programme on "Computer Skills"	administrative training program organised for ECE Department non- teaching staff
48.	17 August 2016	FDP CELL	FDP on "Structural Equation Modelling"	Faculty development program organised for MBA Department teaching staff
49.	19 August 2016	Women Empowerment Cell	Awareness of social responsibility of women through Blood donation camp	The aim is to make the female students and staff be socially responsible.
50.	20 August 2016	Literary Club	Article Review	When writing an article review , students will

				summarize the main ideas, arguments, positions.
51.	20 August 2016	Naipunya club	3 Day training program on welding	Its a hands-on session on welding to train the unemployed youth of nearby rural communities, which may help them in starting their own workshop or to get a job in industries
52.	20 August 2016	Yoga & Medication Cell	“Yoga Therapy for Physical Strength”	Objective of this event is to bring awareness among participants about how yoga therapy is useful in strengthening our physic.
53.	22 August 2016	Language Lab Committee	Ice Breaking Activity	Ice-breakers are speaking activities used with a new class in order to give the learners an opportunity to meet each other. In order complete an ice-breaker task learners must talk to each other
54.	24 August 2016	T & P CELL	CRT	Training to MBA-II Students by YGK Education
55.	24 August 2016	FDP CELL	Workshop on PCB Designing & Fabrication	Faculty development program organised for EEE Department teaching staff
56.	24 August 2016	Hostel Committee (Boys)	Meeting with Hostel Students	Discussion with students for smooth running of Hostel
57.	03 September 2016	Cultural committee	Ganesh Festival– A Dance competition on Ganesha Theme	Lord Ganesh pooja is the symbol of wisdom, prosperity and good fortune. A Dance competition on Ganesha Theme
58.	03 September 2016	Hostel committee (Girls)	Meeting with hostel students	Interaction with hostel students with concern to hostel facilities and have taken their opinions for betterment of facilities.
59.	03 September 2016	Naipunya club	Guest talk on Introduction to computer Hardware	B. Tech students will give the guest talk on computer hardware to the students of Upper Primary School, Rajbollaram. This talk contains the details of the main modules of computer such as motherboard, CPU, Monitor along with some peripheral modules.
60.	06 September 2016	EOC	Seminar on Personality Development	Conduct event academic year aimed to extend support to improve their personal

				development skills for better career apart from academics.
61.	08 September 2016	Student Counseling Centre	International Literacy Day celebrations	The aim of the event is to create awareness about importance of literacy in a country to promote social harmony
62.	08 September 2016	Parent Teacher Association(PTA)	Parent Teacher Meeting (PTM)	1. To establish good relation between parents, students and teachers. 2. Suggestion /Complaints are taken from the parents.3. Student performance Evaluation sheets are given to the parents. 4.To discuss about curriculum gaps
63.	10 September 2016	Literary Club	Research paper review	Provide a brief summary of the review question being addressed or rationale for the review, the major studies reviewed, and conclusions.
64.	12 September 2016	FDP CELL	Innovative Research Methodologies	Faculty development program organised for all the teaching staff
65.	12 September 2016	FDP CELL	One week Faculty Development Programme on Applications of Engineering Materials	Faculty development program organised for MECH Department teaching staff
66.	15 September 2016	IPR Programs (R & D committee)	Entrepreneurship Awareness Camp	To create awareness on Entrepreneurship
67.	16 September 2016	Student Counseling Centre	Ozone Day Awareness Program to create peaceful environment	The aim of the program is to create awareness about peace in the environment by protecting ozone layer
68.	17 September 2016	Health Club (Niruja)	Awareness program on ChikunGunya	Viral infections occur when there is change in seasons and in particular during and after rainy season ChikunGunya cases are on the rise. So to make the students aware about the fever its symptoms, treatment and preventive measures conducting an awareness program is of utmost importance.
69.	17 September 2016	Naipunya club	3 Day Hand on exposure session on House wiring and repairing	Its a hands-on session on House wiring and repairing to train the unemployed youth of nearby rural

				communities, which may help them in starting their own workshop or to get a job in industries
70.	18 September 2016	T & P CELL	CRT FOR PRE ASSESSMENT	Training to III -B TECH-CE/EEE/CE Students by COIGN
71.	19 September 2016	Language Lab Committee	Just A minute	To improve their personality, self introduction, communication skills. It also made the students to introduce themselves in an impressive and effective way.
72.	22 September 2016	NSS	Haritha Haram	Plant a Tree to make this World Pollution Free.
73.	24 September 2016	Sports & Games Committee	3 rd TSIEC Football Tournament	Organized Telangana state Inter Engineering Collegiate Football Tournament
74.	25 September 2016	T & P CELL	CRT	Training to III-B TECH - CSE/ME Students by COIGN
75.	26 September 2016	T & P CELL	CRT PHASE 1	Training to III-B TECH - ECE/EEE/CE Students by COIGN
76.	27 September 2016	Eco Club	Awareness talk on the "Use of Alternative Fuels to reduce the pollution"	The uses of alternative fuels to power over cars buses would significantly reduce Air pollution.
77.	29 September 2016	T & P CELL	Guest Lecture on Effects of Corrosion on the Concrete	for IV Year Civil Engineering Students
78.	01 October 2016	Student Counselling Centre	An awareness program on UN International Day of Older Persons to promote Love	The aim of this program is to create awareness about fair treatment of older people and thus promoting love.
79.	01 October 2016	Student Counselling Centre	An Awareness program on National identity elements	The aim of the event is to create awareness about seven important national elements
80.	03 October 2016	T & P CELL	CRT PHASE 1	Training to III-B TECH- CSE/ME Students by YGK Education
81.	03 October 2016	FDP CELL	Training Program on Servicing, Maintaining and, Working Details of Generator and It's Use in Commercial and Non-Commercial Fields	administrative training program organised for MECH, EEE Department non- teaching staff
82.	05 October 2016	T & P CELL	Non -Selects Training (TASK)	Training to B TECH-IV- CSE/ECE/EEE Students by YGK Education
83.	05 October 2016	EOC	Awareness program on	To understand the various

			Higher studies	computer applications which help student in their higher education
84.	08 October 2016	Cultural committee	Maha Maya (SaraswathiPooja) – An Elocution on VasanthaPanchami	The significance of Saraswathipooja is offering prayers to the Goddess of Art & Knowledge and Elocution competition.
85.	08 October 2016	Cultural committee	FLORAL- Dusshera Celebrations – Bathukamma making & playing	Durgapooja is also known as Astra pooja (worshiping weapons). In our college we celebrate astrapooja on Durgastami to make our college prosper well, removes darkness & negative energy and evil power. We celebrate Durgapooja for the well-being of students & staff & prosperous life of Management Bathukamma festival represents the cultural spirit of Telengana, symbolizing the patron Goddess of Women-Hood. This festival is also regarded as the spring festival of Goddess Gowri. The Significance of this festival preaches to be great women
86.	08 October 2016	Sports & Games Committee	CMR Engineering Cricket Championship	Intramurals Cricket matches conducted for students
87.	15 October 2016	FDP CELL	Earth Observation Technologies & Their Applications	Faculty development program organised for CIVIL Department teaching staff
88.	15 October 2016	FDP CELL	FDP on "Case Study Analysis and Story Telling as Tools for Management Teaching"	Faculty development program organised for MBA Department teaching staff
89.	21 October 2016	T & P CELL	A Guest lecture on "Ability to differentiate between Myth and Reality to shape your career"	I& II Year MBA Students
90.	22 October 2016	Language Lab Committee	Essay Writing	Writing encourages and enhances critical thinking, creative thinking and helps in organizing thoughts and improve communication skills.
91.	22 October 2016	Naipunya club	Hands on exposure on	Its a Training program on

			Lathe machine	Black Smithy related works to train the unemployed youth of nearby rural communities, which may help them in starting their own workshop or to get a job in industries. This session involves heating and shaping the hot red metal into few shapes.
92.	24 October 2016	Language Lab Committee	Role Play	To develop self-esteem and confidence. Helps to develop real communication skills in leadership, interviewing and social interaction.
93.	24 October 2016	Women Empowerment Cell	Workshop on Entrepreneurship Skills	The aim is to make the students aware of the various self-financing and entrepreneurship opportunities provided.
94.	27 October 2016	Eco Club	Human chain on at Public Places with a view to spread Environmental Awareness to the Public	To explore environmental issues and take action to improve the environment.
95.	29 October 2016	Cultural committee	LIGHTS & COLOURS- Diwali Celebrations- Rangoli Competition	Laxmipooja- This day is dedicated to Goddess Laxmi and lord Kuber & pray for prosperity, success, wealth and well-being of the students and faculty and Management Rangoli is traditionally done by Girls/ or women to feel strength, generosity and it is thought to bring good luck
96.	03 November 2016	Student Counselling Centre	Domestic Violence: Seminar	The aim is to bring awareness to the evils of domestic violence and the protective measures which existed in the form of Criminal Procedure code.
97.	03 November 2016	Women Empowerment Cell	Problems with anaemia in women	The aim is to make the girl students aware of the role of the problems with blood less ness.
98.	03 November 2016	Women Protection Cell	Domestic Violence: Seminar	The aim is to bring awareness to the evils of domestic violence and the protective measures which existed in the form of Criminal Procedure code.

99.	04 November 2016	T & P CELL	Guest Lecture on" CAREER COUNSELLING	4 th Year Mechanical Engineering students
100	07 November 2016	IT Committee	Verifying &Checking Systems	To check all the software and networking related activities
101	11 November 2016	Health Club (Niruja)	World Diabetes Day(Nov.14 th)	Every day nearly five hundred to thousand new diabetic cases register in India, such is the seriousness of the issue. Earlier people used to get attacked by diabetes in their latter part of life, but due to change in diet and work even children are getting attacked with it. So to make students having handful knowledge about the diabetes how it occurs, symptoms and treatment conducting one awareness program will benefit them very much
102	19 November 2016	Language Lab Committee	Giving Directions	The learner to deal with various situations in the real world. Here the learner is taught how to ask for directions.
103	21 November 2016	FDP CELL	Introduction to R Programming	Faculty development program organised for CSE Department teaching staff
104	21 November 2016	FDP CELL	Testing of Materials- DT and NDT	administrative training program organised for MECH Department non-teaching staff
105	24 November 2016	Health Club (Niruja)	World Aids eradication Day(Dec.1 st)	To make the students about the ailments that are caused by Aids and to protect their youth hood conducting awareness program is a need of the hour.
106	25 November 2016	Student Counselling Centre	An Awareness Program on National Song and Anthem	The aim of the event is to create awareness about the value we have to give to the National Anthem and Song
107	26 November 2016	FDP CELL	Orientation on NAAC	Faculty development program organised for all the teaching staff
108	26 November 2016	Language Lab Committee	Elocution	They focus on their gestures, vocabulary, emphasis, voice modulation and posture to increase the effectiveness of

				the speech to describe the topics.
109	28 November 2016	FDP CELL	Teaching Methodologies	Faculty development program organised for all the teaching staff
110	28 November 2016	FDP CELL	One week FDP on Teaching Methodologies	Faculty development program organised for all the teaching staff
111	01 December 2016	T & P CELL		To provide high end coaching of their under Graduate level subjects in Engineering and Science.
112	01 December 2016	Student Counselling Centre	Aids Day-An Awareness on Prevention of AIDS Disease to promote fair treatment and Love for victims	The aim of the program is to create awareness about the prevention of the AIDS disease and promoting love for the victims.
113	04 December 2016	FDP CELL	FDP on Personality Development	Faculty development program organised for all the teaching staff
114	04 December 2016	FDP CELL	Teaching and researching in ELT	Faculty development program organised for H&S Department teaching staff
115	05 December 2016	FDP CELL	Hands on training electronic equipment servicing	administrative training program organised for ECE Department non- teaching staff
116	07 December 2016	FDP CELL	FDP on Empowering Teachers through Technology	Faculty development program organised for all the teaching staff
117	09 December 2016	Student Counselling Centre	International Anti-Corruption day celebrations to promote world peace	The aim of the event is to promote peace by preventing corruption.
118	09 December 2016	NSS	Blood donation Camp	Raise awareness about the universal need for safe blood in the delivery of health care
119	10 December 2016	Sports & Games Committee	Volley ball & Kabaddi Premier League	Intramurals Volleyball & Kabaddi matches conducted for students
120	12 December 2016	FDP CELL	Faculty Development Program on Outcome Based Education (OBE) and NBA accreditation process	Faculty development program organised for all the teaching staff
121	12 December 2016	VIGYAN CLUB	Sensors	To Learn about sensors.
122	17 December 2016	VIGYAN CLUB	Arduino Uno	To get Knowledge Programming of arduino uno board

123	18 December 2016	FDP CELL	Recent Trends in Mathematics and its Application	Faculty development program organised for H&S (Mathematics) Department teaching staff
124	19 December 2016	FDP CELL	One week Faculty Development Programme on Applications of Engineering Graphics in Industries	Faculty development program organised for MECH Department teaching staff
125	19 December 2016	Language Lab Committee	Group Discussion	It gives an opportunity to all members to give their ideas and opinion on a certain topic. It increases one's listening skills and confidence in speaking. Leadership qualities, and improve communication skills.
126	21 December 2016	T & P CELL	Guidance for IBPS Exams	To train the Quantitative Aptitude, Reasoning Ability & Computer Aptitude and also General/Financial Awareness to the students.
127	21 December 2016	T & P CELL	CRT APPTITUDE PHASE2	Training to III-B TECH-EEE/CE/ME Students by Talento
128	24 December 2016	Alumni Association Committee	Annual Alumni Meet	This meet is aimed to help the undergraduates to know what is the world outside the campus and how & what to equip themselves for better career.
129	26 December 2016	FDP CELL	Analog& Digital IC Design-Hands on Experience using Cadence tools	Faculty development program organised for ECE Department teaching staff
130	28 December 2016	T & P CELL	One day Workshop on Latest Applications in Civil Engineering	IV Year Civil Engineering Students
131	30 December 2016	Publication Committee	Newsletter (January – June)	Collecting information to print, Finalizing the content for printing, Proof reading & Printing
132	31 December 2016	Cultural committee	Alumni Meet- Street play by students	Alumni meet help to give guidance from old students to new students; it supports new alumni and provides a forum to form new friendships and business relationships with people of similar background. Dance

				play by students.
133	01 January 2017	REMEDIAL COURSES CELL	Remedial Coaching Class	To conduct Remedial Coaching Classes in the department for Slow learners
134	01 January 2017	FDP CELL	National Institutional Ranking Framework (NIRF)	administrative training program organised for ECE Department non- teaching staff
135	03 January 2017	FDP CELL	FDP on "Multivariate Techniques for Research"	Faculty development program organised for MBA Department teaching staff
136	04 January 2017	NSS	Digital Transactions	To create awareness about cash less transactions and digital payments.
137	07 January 2017	Naipunya club	Skill development program on Carpentry	It's a skill development program to train the unemployed youth of nearby rural communities, on carpentry kind of work, which may help them in starting their own workshop or to get a job in industries. This session involves cutting, grinding, rolling along with the assembling kind of activities on the wooden things.
138	07 January 2017	Sports & Games Committee	CMRCET Hidden Talent Search in Freshers 2017	Conducted Intramurals for Freshers in all Sports & Games events
139	09 January 2017	FDP CELL	How to Practice safety in Engineering chemistry lab	administrative training program organised for H&S (Chemistry) Department non- teaching staff
140	11 January 2017	FDP CELL	Two week FDP on "Effective Teaching"	Faculty development program organised for all the teaching staff
141	12 January 2017	Cultural committee	Communal Harmony - Traditional Day Celebrations	Traditional Day – Learn about religious traditions, speak our ancestral language, cook recipes, share our cultures, Art & technology
142	12 January 2017	Cultural committee	Fresher's Day Celebrations - Spontaneous one minute games for Fresher's	Fresher's party generally consists of dance programs, speeches etc., Fresher's party is a party to welcome 1 st year students where they get the opportunity to meet lots of new friends and enjoy a huge party
143	12 January 2017	Music Club	Fresher's day	To make the crowd go crazy

				with their awesome vocal and instrumental talent.
144	12 January 2017	Student Conclave	Traditional & Fresher's Day	Traditional Day – Learn about religious traditions, speak our ancestral language, cook recipes, share our cultures, Art & technology
145	17 January 2017	Parinama Club	Seminar on “Art of Living -Meditation”.	To Create Awareness to Students and Faculty.
146	19 January 2017	Language Lab Committee	Interview Skills	Interview skills are an essential tool for all students in today's world of employment as there is increasing competition for job vacancies
147	20 January 2017	Canteen committee	Meeting with staff	discussion with staff on Improvements in food quality served in canteen and Boiled egg should be provide with cost of 10 rupees
148	21 January 2017	Eco Club	Maintenance of Public Places like Roads and Gardens both within and outside the college campus.	To improve the quality of the Air breath, produces habitat for life, provides place for children and families to connectivity with nature.
149	21 January 2017	Literary Club	Interviewing Skills	The students will discuss various ideas and talk over how to improve the interview skills.
150	21 January 2017	NSS	Awareness on Adult Education	To create awareness about education about importance of education in rural community
151	21 January 2017	VIGYAN CLUB	Embedded Robotics	To Learn and encourage the students to developing of robotics in embedded systems
152	21 January 2017	WEBSITE	Work out a plan for upgrading web site. Check the data size for free space to upload the data.	Work out a plan for upgrading web site. Check the data size for free space to upload the data.
153	25 January 2017	Student Counselling Centre	An Awareness Program on Importance of Indian Constitution.	The aim of the program is to create awareness about our constitution
154	27 January 2017	Student Counselling Centre	Challenges for women in the society	The aim is to equip the women in the college with an awareness of the challenges that they have to face in the society.

155	27 January 2017	Language Lab Committee	Literary Quiz	Knowledge application - students may need additional help in to answer a question about it.
156	27 January 2017	Women Protection Cell	Challenges for women in the society	The aim is to equip the women in the college with an awareness of the challenges that they have to face in the society.
157	28 January 2017	IPR Programs (R & D committee)	Awareness on Intellectual Property Rights & Patents	To create awareness on IPR
158	30 January 2017	Health Club (Niruja)	World Thalassaemia Day(May8 th)	On account of World Thalassaemia Day it will be good to organize an awareness program for the students for their benefit.
159	02 February 2017	FDP CELL	GLOBAL RESEARCH AVENUES IN CIVIL ENGINEERING (GRACE-2017)	Faculty development program organised for CIVIL Department teaching staff
160	04 February 2017	Student Counselling Centre	Safer Internet Day Celebrations	The aim of the celebrations is to create awareness among students
161	05 February 2017	NSS	Awareness on dowry	To educate community people about prevention of dowry
162	06 February 2017	FDP CELL	Python Programming	Faculty development program organised for CSE Department teaching staff
163	06 February 2017	FDP CELL	FDP on TIFF- Temple Index of Functional Fluency	Faculty development program organised for MBA Department teaching staff
164	06 February 2017	Language Lab Committee	Resume Writing	One of the most important features of your resume to a potential employer is your employment history. Special Skills and Experience
165	11 February 2017	Sports & Games Committee	CMRCET Soccer League	Intramurals Football matches conducted for students
166	13 February 2017	FDP CELL	Faculty Development Programme on Recent Trends in 3D Printing	Faculty development program organised for MECH Department teaching staff
167	18 February 2017	Literary Club	Extempore (on the spot speaking)	In this event the students will talk on a given topic on spot speaking method.
168	18 February 2017	Parinama Club	Marathon Run for "Smoke free Environment".	To Create Awareness to Students and Faculty.
169	20 February 2017	Student Counselling	World day of Justice	The aim of the program is to

		Centre	Celebrations	
				create awareness about justice to all and promoting peace.
170	20 February 2017	Language Lab Committee	Technical Report Writing(PPT)	The importance of technical writing can be seen in a variety of applications, both in consumer products as well as the industrial environment.
171	23 February 2017	T & P CELL	Guest Lecture on Solid Waste Treatment	II Year Civil Engineering Students
172	24 February 2017	Hostel Committee (Boys)	Meeting with Hostel Students	Discussion with students for smooth running of Hostel
173	25 February 2017	T & P CELL	SOFT SKILLS TRAINING	Training to III-B TECH-ECE/EEE Students by Talentio
174	25 February 2017	VIGYAN CLUB	Session on “Enable students to know about the latest developments in the field of science and technology	To Inspire and encourage the younger generation to discover their talents in various fields of science and technology.
175	27 February 2017	Women Empowerment Cell	Challenges for women in the society	The aim is create awareness on the challenges for women in the society
176	28 February 2017	Eco Club	Compositing Organic Manure and Vermi Compost Pit.”	Organic manure and vermin composting benefits the environment by reducing the need for chemical fertilizer decreasing the amount of waste going to landfills.
177	03 March 2017	T & P CELL	A Guest lecture on “Entrepreneurship as a career”	II Year MBA Students
178	03 March 2017	T & P CELL	A Guest lecture on “Entrepreneurship as a career”	II Year MBA Students
179	03 March 2017	Health Club (Niruja)	Awareness campaign on Pulse Polio Vaccination in Pudur Village	Polio vaccination to the children below five years is of utmost importance. Keeping this on mind Niruja health will conduct an awareness campaign on the same to some near-by village in Medchal.
180	04 March 2017	T & P CELL	One Day Seminar on Highway Design	III Year Civil Engineering Students
181	05 March 2017	Hostel committee (Girls)	Meeting with hostel students	Meeting with hostel students with concern to hostel amenities and have taken their opinions for betterment of facilities.
182	06 March 2017	T & P CELL	Zensar ESDP Training	Training to III-B TECH-

				CSE Students by ZENZAR Technologies
183	08 March 2017	Student Counselling Centre	Alcoholism Prevention Awareness Programme to promote Social cohesion	This program's aim is to create awareness about effects of alcoholism and preventing it.
184	08 March 2017	Student Counselling Centre	Women's Day Celebration: Role of Women in the Society	The aim is to make the women aware that Life is all about making choices and feeling responsible.
185	08 March 2017	Cultural committee	Women's Day Celebrations -Mehandi Competition	International women's day is a global day celebrating the social, economic cultural & political achievements of women. The day also commemorates the inspiring role of women around the world to secure women rights and build more equitable societies. Mehandi Competition- Mehandi art is traditionally done on females in Hindu culture as ritual – Good luck, wealth & happiness.
186	08 March 2017	Women Empowerment Cell	Women's Day Celebration: Role of Women in the Society	Honouring successful women there by creating awareness of the success stories.
187	09 March 2017	T & P CELL	Guest Lecture 3D PRINTING FOR INNOVATORS for 3 rd Year Mechanical Engineering students	3 rd Year Mechanical Engineering students
188	11 March 2017	Naipunya club	Training session on Black Smithy related works	Its a Training program on Black Smithy related works to train the unemployed youth of nearby rural communities, which may help them in starting their own workshop or to get a job in industries. This session involves heating and shaping the hot red metal into few shapes.
189	13 March 2017	FDP CELL	Publishing Scientific Article	Faculty development program organised for CSE Department teaching staff
190	14 March 2017	Student Counselling Centre	Awareness program on Nutritional and Medicinal Values of various Herbs to	The program aim is to create awareness about the usefulness of environment to create a harmonious society.

			promote Social Harmony	
191	16 March 2017	T & P CELL	Career awareness and Aptitude Program	1 st Year B.Tech students
192	16 March 2017	EOC	A Lecture on " Road Safety for Divyangs"	The students that owing to the traffic violations of on roads and awareness on traffic rules.
193	18 March 2017	T & P CELL	Career awareness and Aptitude Program	1 st Year B.Tech students
194	18 March 2017	Naipunya club	General interaction on Applications of Physics in Engineering	B. Tech students will interact on Applications of Physics in Engineering. This interaction will help the students of ZPHS Munnerabad to understand the importance and applications of Physics in analysing and solving complex engineering applications.
195	19 March 2017	Sports & Games Committee	Inter Departmental Annual Sports 2017	Conducted Annual Sports for all the students of various streams in all Sports & Games events for Sports Day
196	20 March 2017	FDP CELL	Faculty Development Programme on Advanced CAD/CAM	Faculty development program organised for MECH Department teaching staff
197	21 March 2017	Eco Club	Essay Writing Competition on Deforestation	Deforestation is disturbing the health of human being and fresh environment throughout climate imbalance, soil erosion increasing global warming and wildlife extinction.
198	22 March 2017	Eco Club	Lake Cleaning Activity	They play a very important part in the water cycle acting as drainage channels for surface water.
199	23 March 2017	Music Club	AZURA- 2K17	To make the crowd go crazy with their awesome vocal and instrumental talent.
200	23 March 2017	Student Conclave	Technical Fest- Azura2k17	To acquire technical knowledge and leadership qualities
201	24 March 2017	IPR Programs (R & D committee)	Guest Lecture on Research Proposal Writing	Faculty development program organised for all the teaching staff
202	25 March 2017	Naipunya club	Hands on experience on CNC Turning Machine	Turning Machine to train the unemployed youth of nearby rural communities, to help

				them in starting their own workshop or to get a job in industries. This session focuses trains to use the CNC turning machine with the help of computers to do the operations like Threading, grooving and tapering.
203	29 March 2017	FDP CELL	A workshop on Introduction to Land Surveying	administrative training program organised for CIVIL Department non-teaching staff
204	02 April 2017	FDP CELL	One Day FDP on Insurance & Savings	Faculty development program organised for all the teaching staff
205	05 April 2017	Committee for SC/ST	Celebration of BabuJagjivan Ram Jayanti	To creating awareness and guiding the students in skills and he ensured that social justice was enshrined in the Constitution.
206	10 April 2017	Publication Committee	Magazine	Collecting information to print, Finalizing the content for printing, Proof reading & Printing
207	14 April 2017	Committee for SC/ST	Celebration of Dr. B. R. AmbedkarJayanti	To creating awareness and guiding the students in skills and make students know about the importance of a society
208	15 April 2017	Canteen committee	CARPEDIEM-17 (Annual Day Celebration)	Annual day function gives a chance to students to display their managerial & other skills they excel at singing, dancing playing instruments & skits etc., It will increase the talent and all extra-curricular activities of a student
209	15 April 2017	Music Club	Annual day	To make the crowd go crazy with their awesome vocal and instrumental talent.
210	15 April 2017	Student Conclave	Annual Day (CARPEDIEM-17)	Annual day function gives a chance to students to display their managerial & other skills they excel at singing, dancing playing instruments & skits etc., It will increase the talent and all extra-curricular activities of a student
211	17 April 2017	FDP CELL	Challenges in FPGA	Faculty development

			based Digital System Design	program organised for ECE Department teaching staff
212	01 May 2017	FDP CELL	Two Week workshop on "MATLAB"	Faculty development program organised for ECE, EEE Department teaching staff
213	08 May 2017	FDP CELL	Hands on interfacing 8051 micro controller	administrative training program organised for ECE Department non-teaching staff
214	15 May 2017	FDP CELL	Grid and Cloud Computing	Faculty development program organised for CSE Department teaching staff
215	15 May 2017	FDP CELL	Two week faculty Development Programme on Current trends in Materials and Manufacturing	Faculty development program organised for MECH Department teaching staff
216	17 May 2017	FDP CELL	Hands on Training to Operate Fire Extinguisher(16-17)	administrative training program organised for all the staff
217	19 May 2017	FDP CELL	Mobile computing adhoc networking	Faculty development program organised for ECE Department teaching staff
218	22 May 2017	T & P CELL	TECHNICAL TRAINING	Training to III-B TECH-ECE/EEE Students
219	30 May 2017	Publication Committee	Information Brochure	Collecting information to print, Finalizing the content for printing, Proof reading & Printing
220	05 June 2017	FDP CELL	Workshop on MS Office	administrative training program organised for all the non-teaching staff
221	12 June 2017	FDP CELL	Workshop on C Language	administrative training program organised for all the non-teaching staff
222	13 June 2017	T & P CELL	Guest Lecture on "Recruitment process in MRF "	4 th Year Mechanical Engineering students
223	15 June 2017	FDP CELL	Three day Workshop on Engineering Applications	administrative training program organised for all the non-teaching staff
224	17 May 2017	Canteen committee	Meeting with students	Meeting with students to take feedback on Accommodation for the students staff specially during lunch time and Quality of food being served in the canteen
225	19 June 2017	FDP CELL	Advanced VLSI Design-Hands on Experience with CAD Tools	Faculty development program organised for ECE Department teaching staff

226	19 June 2017	FDP CELL	A Three day workshop on Administrative skills	administrative training program organised for all the non-teaching staff
227	21 June 2017	Yoga & Medication Cell	International Day of Yoga	Objective of this event is to make the participants to realize the importance of yoga in our daily life.
228	22 May 2017	IT Committee	Verifying & Checking Systems	To check all the software and networking related activities
229	30 June 2017	Publication Committee	Newsletter (July - December)	Collecting information to print, Finalizing the content for printing, Proof reading & Printing
230	30 June 2017	Eco Club	Guest Lecture on” Waste Management.”	Helps to saving the energy, reduce environmental pollution and keeps the environment clean and fresh.

Annexure-II

Sl. No.	Points Discussed	Action Taken	Status
1	The tentative perspective plans received from various departments has been examined and discussed in detail. The final institute strategic perspective plan has been prepared and approved.	Prepared	Implemented
2	It is decided to collect feedback from students through Online	Constituted	Implemented
3	Decided to carry out various community oriented activities.	Initiated	Completed
4	Decision taken to make Memorandum of Associations/Memorandum of Understandings with various Industries/NGOs/Research organizations.	Initiated	Completed
5	Decision taken to conduct various National/International Conferences / FDP / Guest Lectures / Workshops / Awareness programme during the AY 2016-17.	Organized	Completed
6	Decided to take an initiation to participate in various college ranking surveys.	Initiated	Completed
7	Decision taken to initiate and conduct the technical skill trainings to students for placements.	Organized	Conducted
8	It is decided to implement the mentor mentee system in all the departments of the institution	Continued	Implemented
9	It decided to nominate a senior faculty as SPOC to NPTEL local chapter	Nominated	Closed
10	Decision taken to conduct soft skills training for all the UG Students.	Organized	Implemented
11	Decided to initiate various research activities in all the departments.	Organized	Implemented
12	Decided to conduct regular parent teachers meeting to all the programmes.	Organized	Completed
13	Decision taken to make Memorandum of Associations/Memorandum of Understandings with various Industries/NGOs/Research organizations.	Carried out	Completed
14	It is decided to take laboratory equipments and library procurements from all the laboratories & library and approved the same.	Procured	Completed
15	It is approved to conduct programmes on Start-ups and Incubation activities to all the students in all the departments of the institution.	Implemented	Completed

16	Redressed the grievances received by the stake holders.	Redressed	Closed
17	It is decided to conduct the student satisfaction survey and the same has been approved.	Implemented	Completed

Annexure-III



CMR COLLEGE OF ENGINEERING & TECHNOLOGY

(UGC Autonomous, NAAC Accredited With A-Grade, All the B.Tech Programmes Accredited with NBA)

KANDLAKOYA, MEDCHAL ROAD, HYDERABAD -501 401.

DEPARTMENT OF MECHANICAL ENGINEERING

ANALYSIS OF STUDENT'S FEEDBACK ON CURRICULUM: 2016-17

No. Of students Feedback considered: 100

Q.No	Question	Excellent%	Good%	Satisfactory%	Poor%
1	Relevance of the courses content of curriculum to your program.	24	46	20	10
2	Enough teaching hours per week to discuss the syllabus in detail.	21	51	20	8
3	Curriculum encourages the self-study in the form of assignments, Library, e –resources	20	50	17	13
4	Curriculum has enough emphasis on the practical courses/ Project works/ Internships/ Field visits	19	43	26	12
5	Curriculum gives enough scope to opt elective courses/ interdepartmental courses.	22	48	23	7
6	The curriculum presents required skills to grab the present job opportunities.	24	44	23	9
7	Curriculum is able to bridge the gap between the industries and institute.	21	48	23	8
8	Curriculum sensitizes the students for the issues related to gender equality, effective communication, Professional ethics and social responsibilities.	28	38	27	7
9	Curriculum is enriched with the content to compete for the competitive examinations/ higher studies.	23	46	20	11
10	Overall rating on curriculum	26	46	16	12

The following suggestions were given by the students

1. Provide general information of government job opportunities.
2. Increase industrial visit to enhance knowledge in present trends.
3. Provide more guest lectures from industry experts.
4. Repeat the classes for the students who missed because of participated in co-circular activities.
5. Seminar related to the higher education.
6. Increase the sports hours.
7. Increase the library hours in college time.

8. Increase GATE material in the library.
9. Provide more reference books in the library.
10. Increase meditation classes.
11. Increase gym equipment.
12. Increase sports hours.
13. Provide German language classes in the college.

HOD



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KANDLAKOYA, MEDCHAL ROAD, HYDERABAD -501 401.

DEPARTMENT OF MECHANICAL ENGINEERING

ANALYSIS OF TEACHER'S FEEDBACK ON CURRICULUM: 2016-17

No. Of Teachers Feedback Considered: 31

Q.No	Question	Excellent%	Good%	Satisfactory%	Poor%
1	Courses of the curriculum are conceptual oriented.	10	12	8	1
2	Curriculum has enough emphasis on the practical courses/ field projects/ internships.	11	6	11	3
3	Courses have enough teaching hours per week to finish the syllabus comfortably.	9	7	13	2
4	Courses are incorporated with the recent developments in the relevant area.	8	7	12	4
5	Curriculum permits the students to opt elective courses/ interdepartmental courses	12	12	6	1
6	Curriculum is able to bridge the gap between the industries and institute.	14	7	8	2
7	Courses encourage the students to use resources such as library, e-content etc.	15	6	6	4
8	Courses will raise the student professional, employable skills, ethical values and social responsibilities.	7	13	8	3
9	The course content has the relevance to local, national and global needs.	6	12	11	2
10	The courses incorporated with the knowledge required for higher education.	13	4	12	2

The following suggestions were given by the teacher:

1. Conduct more skill development programs.
2. Provide more reference books in the library.
3. Provide exclusive hours for the revision of the syllabus in the curriculum.
4. Frequent review of the syllabus.
5. Faculty should prepare the question papers.
6. Faculty should correct the external papers.

7. Strong anti-ragging committee.
8. Decrease work load.
9. Provide separate space in the canteen for faculty.
10. Conduct monthly sports for faculty.
11. Pay the PHD fee.
12. Provide funding for PHD project.

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KANDLAKOYA, MEDCHAL ROAD, HYDERABAD -501 401.

DEPARTMENT OF MECHANICAL ENGINEERING

ANALYSIS OF ALMUNI'S FEEDBACK ON CURRICULUM: 2016-17

No. of Alumni Feedback Considered: 31

Q.No	Question	Excellent%	Good%	Satisfactory%	Poor%
1	Does the course of curriculum has relevance to the present scenario?	11	14	9	4
2	Rate the content of courses and the design of each course pattern	9	17	6	6
3	Does the curriculum have enough emphasis on the practical courses?	7	19	6	6
4	Does the course have enough teaching hours per week to finish the syllabus? Comfortably?	9	13	11	5
5	Does the curriculum give enough scope to opt elective courses/? Interdepartmental courses?	12	12	6	8
6	Does the curriculum able to bridge the gap between the industries and institute?	11	17	5	5
7	Does the curriculum sensitize the students for the issues related to gender? Equality, effective communication, Professional ethics and social responsibilities?	7	20	7	4
8	Does the curriculum enrich the student with the knowledge required to withstand the present job competency?	9	15	8	6
9	Does the curriculum enrich with the content to compete for the competitive? Examinations/ higher studies?	12	15	6	5
10	How do you rate the curriculum overall?	8	13	10	7

The following suggestions were given by the teacher:

1. Increase the depth of syllabus to meet gate standards.
2. Provide information of number of government job opportunities.
3. Conduct more career guidance.
4. Revise the syllabus every year.
5. Provide online material.
6. Arrange gatherings of alumni with present students.
7. Motivate students to pursue higher education.
8. Increase electives from other branches.
9. Provide advance equipment's in lab.

10. Increase number of internships.
11. Provide central workspace for the student's projects.
12. Teach design analysis software in college.
13. Continue the projects of the seniors with proper reasons.
14. Give access to students to use labs after college hours.

HOD



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KANDLAKOYA, MEDCHAL ROAD, HYDERABAD -501 401.

DEPARTMENT OF MECHANICAL ENGINEERING

ANALYSIS OF PARENT'S FEEDBACK ON CURRICULUM: 2016-17

No. Of Parents Feedback Considered: 24

Q.No	Question	Excellent%	Good%	Satisfactory%	Poor%
1	Courses content of my ward is properly designed	15	7	1	1
2	Teachers are effectively delivering the course content	4	6	10	4
3	Teachers are interactive with the students always	6	7	7	4
4	Teachers uses technology in teaching	5	10	4	5
5	Evaluation process of the college is transparent	7	7	7	3
6	The curriculum presents required skills to grab the present job opportunities	6	7	7	4
7	The curriculum has the content to make my ward good citizen with values	4	9	5	6
8	Curriculum has the content to compete for higher education.	4	9	6	5
9	Curriculum has the content to transform my ward to an entrepreneur	5	13	4	2
10	My overall rating on curriculum	7	5	6	6

The following suggestions were given by the Parents

1. Increase the canteen space to accommodate more number of students.
2. Provide incentives to the regular students and above average students.
3. Create a club to solve the problems in the society.
4. Change frequently the resources available or update them aligning to the present trends.
5. Present trend technology demonstration facilities or required.
6. Increase number of labs.
7. Implement ICT tools in the classes.
8. Provide separate innovation space with required facilities.
9. Provide resources to experience real time work in the college,
10. Provide high speed Wi-fi in the library.
11. Provide softcopies of text books, PPT's, NPTL links and youtube links.
12. Provide large space for the indoor games.
13. Provide high configuration systems or laptops in the labs.
14. Increase the sports equipment.
15. Provide mock-interviews panels.

HOD

Annexure-IV

Name of the activity	Organising unit/ agency/ collaborating agency	Number of students participated in such activities	OUTCOME OF THE PROGRAM	IMPACT ON STUDENTS
Community visit	NSS unit of CMRCET	46	The outcome of the community visit is Knowing day to day problems faced by the villagers, related to health issues mainly.	Through the discussions audio visuals, villagers were able to understand the importance of healthy living for which making the surroundings clean. Villagers were learning methods for healthy and happy life, importance of education ect.
Career guidance and Goal setting	NSS unit of CMRCET	270	Career guidance and goal setting is the most desired one at second year level. The students can frame their frame work of desired position after graduation and accordingly set goal to achieve.	Career guidance and Goal setting has high impact on student's future plans after graduation. Students set their goal to become civil servant; accordingly he has to start preparing for civils.
Swachh Bharat	NSS unit of CMRCET	286	'Swachh Bharat' slogan initiated by our PM. Through which people at rural and urban areas were able to appreciate the importance and necessity of keeping the surroundings clean, and minimize health related issues.	Through 'swachh Bharat' people have become alert even throwing small paper on roads, rather trying to search for appropriate dustbins for wet and dry items. This concept has even penetrated into village levels too.
Haritha Haram	NSS unit of CMRCET	995	The outcome of the 'Haritha Haram' is that even small school children also started planting trees in schools and at home. Every person has become cautious to plant a tree to mke green India.	The impact is so nice, people have started considering belongingness for the surroundings to maintain clean and Green.
Blood donation Camp	NSS unit of CMRCET	421	Students develop belongingness with others and share the difficulties.	Students feel satisfied that they are helping needy people on time.
Digital Transactions	NSS unit of CMRCET	237	The outcome of digital transaction is that, many are switching over to all bank transactions through smart phones, and through witch any time transaction can be made	The impact of digital transaction is that it is safe and available at any time.
Awareness on Adult Education	NSS unit of CMRCET	67	The outcome of awareness on adult education is that: the importance of education in the present day competitive world for better living and occupying responsible positions in offices and places of work in discharging duties and be proud to contribute to the	The impact is that by contributing to the utmost capacity, a person gets satisfied and becomes a part of nation building; this motivates persons to still contribute much more. Develops a spirit of belongingness.

			nation.	
Awareness on dowry	NSS unit of CMRCET	355	The outcome of 'awareness on dowry' is that, even In villagers also got educated and says 'NO" to dowry. Even, girls also started saying no to Dowry seeker	There is a large impact on 'Awareness on dowry' from rural and urban areas. Social organizations also educating the villagers about dowry and its bad effects. Thus everyone is contributing to eradicate dowry system.
General interaction on Applications of Physics in Engineering	Naipunya club of CMRCET/ZP HS, Pudur	30	Naipunya club of CMRCET/ZPHS organized a general interaction on Application of Physics, and the programme created an interest in students to understand other related subjects. .	The session made big impact on students and they started knowing more about different subject's applications.
Guest talk on Introduction to MS - Excel	Naipunya club of CMRCET/ZP HS, Pudur	30	Naipunya club of CMRCET/ZPHS organized a Guest talk on MS-Excel to young students. General interaction on MS-Excel application created interest.	The session made big impact on students and they started knowing more about different subject's applications.
3 day trianing program on welding	Naipunya club of CMRCET	10	Naipunya club of CMRCET/ZPHS organized 3-day training on 'Welding'. The outcome is that students learn more about welding depending on application.	The 3-day training program made a big impact and students started knowing more about welding methods.
3 day Hand on exposure session on House wiring and repairing	Naipunya club of CMRCET	6	Naipunya club of CMRCET/ZPHS organized 3-day training on 'House Wiring and Repairing'. The outcome is that students learn more about house wiring, and selection of wires based on appliances.	The training program made a big impact and students started knowing more about House wiring in an optimal way.
Hands on exposure on Lathe machine	Naipunya club of CMRCET	8	Naipunya club of CMRCET/ZPHS organized Hands on exposure on Lathe Machine. The outcome is that students learn more about Lathe machine and types of jobs that can be done using Lathe Machine.	The hands on exposure program made a a big impact and students started knowing more about jobs that can be done using Lathe machine.
Skill development program on Carpentry	Naipunya club of CMRCET	10	Naipunya club of CMRCET/ZPHS organized skill development program on "Carpentry". The outcome is that students learn more about Carpentry jobs, tools required, type of wood and its applications.	The skill development program on 'Carpentry' made a big impact and students started knowing more about jobs that can be done.

Training session on Black Smithy related works	Naipunya club of CMRCET	9	Naipunya club of CMRCET/ZPHS organized Training session on Black Smithy related works'. The outcome is that students learn more about Black smithy related works..	The Training session on 'Black smithy and related works', made a big impact and students started knowing more about jobs that can be done.
Hands on experinece on CNC Turning Machine	Naipunya club of CMRCET	9	Naipunya club of CMRCET/ZPHS organized Hands on exposure on CNC Turning Machine. The outcome is that students were able to think its applications, and effective ways of doing turning jobs.	The session made a big impact and students started knowing more about CNC Turning Machine applications.
Workshop on "Making Useful Things From Waste Pet Bottles, Paper and Glass", etc.	Green Peace Eco Club of CMRCET	200	The Green Peace Eco Club of CMRCET organized a work-shop on 'Making useful things from waste pet bottles paper and glass ect. The work-shop made big difference in student community and started using paper cups, copper bottles ect.	The work-shop made a big change in student habits, and started switching over to eco friendly items.
Distribution of Clay Ganesha Idols	Green Peace Eco Club of CMRCET	200	The Green Peace Eco Club of CMRCET organized a program on 'Distribution of Clay Ganesha Idols, to keep environment clean and green.	Distribution of Clay Ganesh on the eve of Ganesh festival attracted and appreciated by many. The impact is many started publicizing use of Clay Gansh henceforth.
Awareness talk on the "Use of Alternative Fuels to reduce the pollution"- Bio-Diesel Unit	Green Peace Eco Club of CMRCET	130	The Green Peace Eco Club of CMRCET organized a program on Awareness talk on the 'Use of alternative fuels to reduce the pollution' – Bio – Diesel unit To keep environment clean and pollution free, now bio-diesel units are gaining importance.	Awareness program use of alternative fuels to reduce the pollution – Bio-Diesel units have made a big difference, and now being used to produce power from waste, saying nothing is waste.
Human chain on at Public Places with a view to spread Environmental Awareness to the Public	Green Peace Eco Club of CMRCET	200	The Green Peace Eco Club of CMRCET organized a program on Human chain on at Public places with a view to spread environmental awareness to public. The outcome is that many started realizing and switching over to renewable sources for generating power.	Human chain on at Public places with a view to spread environmental awareness to public.
Maintenance of Public Places like Roads and Gardens both within and outside the college	Green Peace Eco Club of CMRCET	250	The Green Peace Eco Club of CMRCET organized a program: awareness on Maintenance of public places like roads and gardens both within and outside the college campus. This program attracted may	The Green Peace Eco Club of CMRCET organized a program: awareness on Maintenance of public places like roads and gardens both within and outside the college campus. The impact is that many are coming out with novel ideas to implement.

campus.			including general public. This is a good program to expand.	Students at large have good ideas in maintaining nature.
Compositing Organic Manure and Vermi Compost Pit.”	Green Peace Eco Club of CMRCET	125	The Green Peace Eco Club of CMRCET organized a program: Composing Organic Manure and vermin compost pit. The outcome is that we get manures for use in home gardens, this is a big boost to grow kitchen garden.	The Green Peace Eco Club of CMRCET organized a program on: Composing Organic Manure and vermin compost pit. The impact is that it generated interest to develop kitchen gardens at home and also keep environment clean..
Essay Writing Competition on Deforestation	Green Peace Eco Club of CMRCET	100	The Green Peace Eco Club of CMRCET organized a program: Essay writing competition on ‘Deforestation’. In this program many students wrote about deforestation and its negative impact on environment.	The program promoted to maintaining trees and their usefulness in maintaining clean air and environment.
Lake Cleaning Activity- Shamir pet Lake	Green Peace Eco Club of CMRCET	180	The Green Peace Eco Club of CMRCET organized a program: Lake cleaning activity – at Shamir pet lake. Many lakes getting spoilt due to lack of proper maintenance, and silt is getting accumulated.	The Green Peace Eco Club of CMRCET organized a program to maintain lake and removal silt and other unwanted things to keep lake clean.
Guest Lecture on” Waste Management.”	Green Peace Eco Club of CMRCET	130	The Green Peace Eco Club of CMRCET organized a program: Guest lecture on ‘Waste Management’ This is an important topic, and requires full-length debate. Methods to manage the waste and disposal are an important aspect.	The Green Peace Eco Club of CMRCET organized a program. This topic gave an interesting thoughts in managing Waste management’

Annexure-V

Title of Practice:

Supporting to Progression of Research & Development (R&D) Activities

Objectives of practice:

-] To encourage a strong culture of research amongst students and faculty.
-] To recognize the recent technologies and different areas of research and propagate the information to staff and students.

Context:

-] Develop and diversify courses beyond the curriculum so that faculty and students particularly from underprivileged backgrounds may have experience towards different domains of research and has the chance to opt for the same.

The practice:

-] All the departments are having research facilities in the Institution.
-] Wi-Fi/LAN facilities are available for 24/7 with computer has been provided for their work in the R&D Centre.
-] Composition of Research Advisory committee (RAC) has been revised and constituted the same.
-] Financial support is also initiated and extended to all the students and faculty in the form of SEED Money has been initiated and provided through IQAC.
-] SEED Money Application Format also has been revised and circulated the same to all the departments.
-] To encourage good publications, the organizations gives reward/incentives for the faculty and students for publishing their research articles in reputed journals and also refund the publication charges of journal.
-] Reputed professors are invited to conduct/give workshops/lectures about the current and the best practices of research methodologies and Ethical Values.
-] Research & Development Centre conducts the Research Advisory committee (RAC) meetings timely to review the progress of research activities and also to suggest the activities.
-] Annual Quality Assurance Report (AQAR 2016-17) IQAC, CMR College of Engineering & Technology (UGC Autonomous), Kandlakoya, Medchal Road, Hyderabad, Telangana-501401.

Evidence of success:

-] Number of research papers published by the students and faculty has improved (around **141** research papers published in various UGC Journals) I AY 2016-17

-] More students and faculty members are participating in national/international level seminars/workshops/conferences for presenting their research works.
-] 59 faculty members are in various department with Ph. D in the last year and 53 faculty members are energetically engaged in pursuing the Ph.D degree.
-] Funds to the tune of 157.61 lakhs have been received by faculty members from various funding agency for research and consultancy works which is boast-worthy for a growing organization like ours.
-] A whopping amount of 2.79 lakhs have been disbursed by the organization as seed money for the faculty and students.
-] Projects worth 93.30 lakhs are on-going and project proposals worth 146 lakhs have been submitted for funding to various agencies.
-] Number of students and faculty enrolling for higher studies in research from our Institution has gone up.
-] Particularly the alumni of our Institution have been to research from various countries.

Problems encountered:

-] Timely response from funding agencies will be encouraging.
-] Required more cutting edge technologies and resources, lack of link ups with well established R&D organizations.
-] It is difficult to balance teaching and supervising duties especially in research works.
-] Sustained inspiration of students and faculty is always a challenge.

Resources required:

-] Infrastructure like department wise research laboratories, Human resource, High-end Servers, meeting rooms, discussion rooms, spatial requirements, and Financial Grants.

Title of Practice:

Training & Placement Activities(2016-17)

Objectives of practice:

-] To motivate student to participate in various events which will keep the spirit of competition high.
-] To aim for a holistic development of the student in technical as well as soft skills.

Context:

Job market competitiveness made imperative for a student to be competitive as well. The need to create competitive spirit among students is an important approach to prepare the student to face real competitive world. The college encourages the students to participate in all level of competitions conducted by various organizations.

The practice:

-] Encouraging students to participate in various technical events at local, regional and national level.
-] Informing students about various competitions like Mahindra Quotient, SAE etc through IQAC.
-] Encouraging students to participate in Hackathons, Coding competitions through IQAC.
-] Participation of students in ACM IPC, Top coder and Hyderabad Best coder competitions.
-] Introducing a college platform to conduct competition and have a tracker of students performance by leader board scores managed by Hebeon Technologies through IQAC.
-] Continuation of Technical training programs and improved Campus Recruitment Training in analytical, logical and reasoning skills to keep the students updated with latest technologies.
-] To conduct assessment and benchmark scores of students to National standards with assessment partners Aspiring minds and Cocubes which is shared to companies. This indirectly motivates students to have better scores which results in shortlisting to companies.

Evidence of success:

-] Students won several local, regional and national level competitions.
-] Students received job offers through competitions.
-] Many students were shortlisted through assessment partners scores to various companies interviews.

Problems encountered:

-] Lack of sponsorship for preparing prototypes.
-] Students inability to qualify for the subsequent rounds of competition

Resources required:

-] Students funding for participation in technical competitions and to prepare prototypes.
-] Need for proper mentorship and focus to help students crack competitions.