Date: 24rd April, 2019

To
 IQAC,
 CMRCET,
 Hyderabad-501401

Sub: **Annual report of the Faculty Development Program Cell for the A.Y 2018-19**

Following is the brief information of programs conducted by the Faculty Development Program Cell

for the A.Y 2018-19

➢ Under faculty development program has organized 65 programs during academic year

2018-19.

➢ List of programs enclosed department wise below:

➢ CE

➢ EEE

➢ ME

➢ ECE

➢ CSE

➢ H&S

➢ MBA

➢ CEER

➢ Exam Section

Convener

CMR COLLEGE OF ENGINEERING & TECHNOLOGY
Kandlakoya (V), Medchal Road, Hyderabad -501401.

Summary of Programmes Conducted during A.Y 2018-19 under FDP Cell:

Sl. No	Name of the Program	Department	Date	Status	No. of Participants	Faculty
1	I-concepts	CE	21-12-2018 to 22-12-2018	Completed	38	Teaching
2	Autodesk revitarchiecture		29-04-2019 to 03-05-2019	Completed	25	
3	One Week FDP Adoption of FOSS for Effective Teaching and Learning in Civil Engineering		18-06-2018 to 23-06-2018	Completed	25	
4	Orientation Program on Autonomy in Higher Education(18-19)		12-07-2018 to-14-07-2018	Completed	192	
5	Hands on Training to Operate Fire Extinguisher		15-03-2019 to 17-03-2019	Completed	20	Non Teaching
6	Orientation on NAAC	EEE	24-11-2018	Completed	224	Teaching
7	One week FDP on SMART GRID Technologies in Distribution System		11-03-2019 to 16-03-2019	Completed	20	
8	One week Workshop on "Power Electronics using MATLAB"		03-12-2018 to 08-12-2018	Completed	24	
9	One week FDP on "Recent Advancements in Electrical Engineering for Research"		16-07-2018 to 21-07-2018	Completed	24	
10	Skill development program on Electrical Safety		08-04-2019 to 10-04-2019	Completed	30	Non Teaching
11	Faculty Development Program on Outcome Based Education (OBE) and NBA accreditation process	ME	10-12-2018 to 14-12-2018	Completed	200	Teaching
12	Faculty development programme on Advances in Material Processing and Heat Treatment		08-04-2019 to 13-04-2019	Completed	22	
13	One week faculty development programme on Materials and Manufacturing Processes		18-02-2019 to 23-02-2019	Completed	25	
14	five day Programme on Teching Practices in Thermal Power Engineering		10-12-2018 to 14-12-2018	Completed	20	
15	Faculty development programme on Advances in Design and Manufacturing		12-11-2018 to 17-11-2018	Completed	20	
16	One week faculty development programme on Current Trends in Precision Engineering		03-09-2018 to 08-09-2018	Completed	25	
17	Training Program on Servicing, Maintenance and Use of Office Requirement Appliances.		08-10-2018 to 10-10-2018	Completed	64	Non Teaching
18	Laboratory Instruction in material Testing		20-06-2019 to 22-06-2019	Completed	10	
19	Maintenance of Engineering Workshop		14-03-2019 to 16-03-2019	Completed	10	
20	One Week Faculty Development Programme on Applied cryptography		27-05-2019 to 1-06-2019	Completed	28	Teaching
21	Two Week Faculty Development Programme on Metaheuristic Optimization Algorithms in		06-05-2019 to 15-05-2019	Completed	71	

	Engineering					
22	One Week Faculty Development Programme on Analog & Mixed Signal Design	ECE	22-04-2019 to 27-04-2019	Completed	32	
23	One Week Faculty Development Programme on Advances in VLSI technology - Hands on Experience		17-12-2018 to 22-12-2018	Completed	43	
24	One Week Faculty Development Programme on Advances in Practical RF Antenna Design		15-11-2018 to 20-11-2018	Completed	32	
25	One Week Faculty Development Programme on Advances in Real time Embedded Systems & IoT		20-08-2018 to 25-08-2018	Completed	32	
26	Five day workshop on Front end of Cadence tools		20-05-2019 to 24-05-2019	Completed	22	
27	Three day training onLABVIEWmodules		26-11-2018 to 28-11-2018	Completed	22	
28	Five day workshop on Sensors & Actuators		10-07-2018 to 14-07-2018	Completed	24	
29	Three day training on Raspberri Pi		4-7-2018 to 6-7-2018	Completed	23	
30	Two Week Faculty Development Programme on Security systems through IOT		4-06-2018 to 13-06-2018	Completed	32	
31	Two Week Faculty Development Programme on Signals & Transform techniques and their Applications		21-05-2018 to 30-05-2018	Completed	43	
32	One Day Orientation Programme on "Microsoft Office"		24/01/2019	Completed	52	Non Teaching
33	One Day Orientation Programme on "Ranking and Accreditation"		23/07/2018	Completed	170	
34	One week Workshop on IOT	CSE	10-6-2019 to 15-6-2019	Completed	40	
35	One week FDP on Personality Development		20-12-2018 to 24-12-2018	Completed	35	
36	One week Workshop on Data Science		28-11-2018 to 2-12-2018	Completed	43	
37	One week FDP on Teaching Methodologies		6-8-2018 to 10-8-2018	Completed	33	Teaching
38	One week FDP on Machine Learning and Deep Learning		13-5-2019 to 18-5-2019	Completed	41	
39	One Week FDP on Research Methodology		9-7-2018 to 15-7-2018	Completed	40	
40	One week Workshop on MOOCS		06-10-2018 to 10-10-2018	Completed	104	
41	One week Workshop on AI & DL		12-07-2018 to 16-07-2018	Completed	64	
42	One week Workshop on MS Office		6-5-2019 to 10-5-2019	Completed	34	Non Teaching
43	One week Workshop on C Language		29-10-2018 to 2-11-2018	Completed	45	
44	Pedagogical Developments and strategies in English Language and Literature		08-03-2019 to	Completed	51	

			09-03-2019			Teaching
45	A 10 day FDP on Train the Teachers for the Mandatory AICTE students induction programe	H&S	23-05-2019 to 3-06-2019	Completed	48	
46	A One week Fdp on Emerging Trends in engineering chemistry		16-07-2018 to 20-07-2018	Completed	25	
47	A One week FDP on Physical properties of advanced materials and applications		23-07-2018 to 27-07-2018	Completed	15	
48	A One week Fdp on Applications of Numerical Techniques in engineering		17-12-2018 to 21-12-2018	Completed	19	
49	Hands on training on Engineering Physics Experiments		3-12-2018 to 5-12-2018	Completed	7	Non Teaching
50	One Day FDP on Insurance & Savings	MBA	04/05/2019	Completed	132	Teaching
51	FDP on "Big Data Analytics"		09-05-2019 to 14-05-2019	Completed	30	
52	FDP on "Research Methodology & Statistical Analysis using SPSS".		23-04-2019 to 27-04-2019	Completed	30	
53	FDP on "HR ANALYTICS"		11-02-2019 to 16-02-2019	Completed	35	
54	FDP ON "Technology enabled Learning and Teaching".		08-10-2018 to 13-10-2018	Completed	29	
55	FDP on "Econometrics for Management Research"		02-07-2018 to 07-07-2018	Completed	32	
56	One Day FDP on Insurance & Savings		05/03/2019	Completed	67	Non Teaching
57	A One Week FDP on IIEECP Phase-1 Workshop	CEER	1-04- 2019 to 05-04-2019	Completed	30	Teaching
58	One Week FDP On Design The Thinking Workshop		25-02-2019 to 02-03-2019	Completed	25	
59	One Week FDP On Design The Thinking Workshop		18-02-2019 to 22-02-2019	Completed	25	
60	One Week FDP On Design The Thinking Workshop		11-02-2019 to 16-02-2019	Completed	25	
61	A One week Orientation workshop on Engineering Projects in community services		4-02-2019 to 08-02-2019	Completed	43	
62	One Week FDP On Design The Thinking Workshop		28-01-2019 to 02-02-2019	Completed	27	
63	One Week FDP On Design The Thinking Workshop		4-01-2019 to 09-01-2019	Completed	29	
64	One Week FDP On Design The Thinking Workshop		19-11-2018 to 23-11-2018	Completed	30	
65	Key points of examination system- An awareness program.	Exam Section	07/07/2018	Completed	88	Teaching

Summary of Programmes Not Conducted during A.Y 2018-19 under FDP Cell:

Sl. No.	Name of the Event	Scheduled Date	Reason
1	Nil		

Summary of Programmes Not Conducted during A.Y 2018-19 under FDP Cell, which were not parts of the schedule.

Sl. No.	Name of the Event	Conducted Date	Venue	Reason
1	Nil			