

## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

### 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes during the last five years

**2019-20**

S.No	Name of teacher who attended the program	Title of the program	Duration (from – to) (DD-MM-YYYY)	Page Numbers
402	Mr. C.Harish	Faculty development programme on Artificial Intelligence	22-05-2020 to 26-05-2020	8
403	Mr.C. Harish	Faculty development programme on Recent Advances in Power Electronics Applications with MATLAB Simulations”	25-05-2020 to 30-05-2020	9
404	Mr.C. Harish	Faculty development programme on Control and Application of resonant Inverters	14-02-2020 to 15-02-2020	10
405	Mr.CH.Harish	8 week Online NPTEL Course on " DC Micro Grid"	07- 2019 to 09-2019	11
406	Mr.CH.Harish	One week online FDP on "LaTex and Technical Report Writing"	25-05-2020 to 30-05-2020	12
407	Mr.CH.Harish	One week online National FDP on " Applications of Optimization Techniques to Electrical Engineering	22-06-2020 to 26-06-2020	13
408	Mr.CH.Harish	12 week online NPTEL course on "NBA Accreditation and Teaching-Learnig in Engineering(NATE)"	01- 2020 to 04- 2020	14
409	Mr. D. Harsha	Faculty development programme on Artificial Intelligence	22-05-2020 to 26-05-2020	15
410	Mr. D. Harsha	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	16
411	Mr. D.Harsha	Faculty development programme on Design of Solar PV System Using pvsyst Software	09-06-2020 to 13-06-2020	17
412	Mr.D.Harsha	Faculty development programme on Recent Advances in Power Electronics Applications with MATLAB Simulations”	25-05-2020 to 30-05-2020	18
413	Mr.D.Harsha	Course on "Research Methodology"	16-09-2019 to 21-09-2019	19
414	Mr.D.Harsha	8 week Online NPTEL Course on " Advanced Linear Continues Control Systems applications with MATLAB Programming and Simulink"	07- 2019 to 09-2019	20
415	Mr.D.Harsha	One week online National FDP on " Applications of Optimization Techniques to Electrical Engineering	22-06-2020 to 26-06-2020	21
416	Mr.D.Harsha	12 week online NPTEL course on "NBA Accreditation and Teaching-Learnig in Engineering(NATE)"	01- 2020 to 04- 2020	22
417	Mr. N. Santosh Kumar	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	23
418	Mr. N.Santhosh Kumar	Online STTP on "MATLAB based Teaching-Learning in Mathematics Science and Engineerig"	18-05-2020 to 22-05-2020	24
419	Mr.N.Santhosh Kumar	One week FDP on "Design and Development on Photo Voltaic Modules for PV Generation"	25-05-2020 to 30-05-2020	25
420	Mr.C. Srisailam	Faculty development programme on “AICTE sponsored Outcome based Education: A step towards Excellence”	11-05-2020 to 15-05-2020	26
421	Mr. C. Srisailam	Faculty development programme on Recent strategies on Micro and Smart grid Technologies	15-06-2020 to 19-06-2020	27
422	Mr. C. Srisailam	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	28
423	Mr. C. Srisailam	Faculty development programme on Design of Solar PV System Using pvsyst Software	09-06-2020 to 13-06-2020	29
424	Mr. C. Srisailam	Faculty development programme on Recent Trends In Electrical Engineering” conducted by Vishnu Institute of Technology	08-06-2020 to 12-06-2020	30

S.No	Name of teacher who attended the program	Title of the program	Duration (from – to) (DD-MM-YYYY)	Page Numbers
425	Mr. C. Srisailam	Faculty development programme on Recent Advances in Power Electronics Applications with MATLAB Simulations”	25-05-2020 to 30-05-2020	31
426	C Srisailam	One month FDP on The Course Introduction to smart Grid	07-2019 to 09-2019	32
427	C Srisailam	One month FDP on The Course Advanced Linear continuous control systems: Applications with MATLAB programming and Simulink	07-2019 to 09-2019	33
428	C Srisailam	Two day online FDP on Research Opportinuties in Electrical Engineering	20-05-2020 to 21-05-2020	34
429	C Srisailam	Five day online FDP on Recent trends in power electronics and Energy Storage Systems	10-06-2020 to 14-06-2020	35
430	C Srisailam	One week online FDP on " Challenges and Opportunities in Electrical Engineering - A Research Perspective"	15-06-2020 to 20-06-2020	36
431	C Srisailam	One week online National FDP on " Applications of Optimization Techniques to Electrical Engineering	22-06-2020 to 26-06-2020	37
432	Dr. N.V. Phanendra Babu	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	38
433	Dr.N.V.Phanendra Babu	One week FDP on " Implementation of Simulation of Electrical Engineering Applications using PLECS Tool"	25-05-2020 to 29-05-2020	39
434	Mr. D.Sathish	Faculty development programme on Artificial Intelligence	22-05-2020 to 26-05-2020	40
435	Mr. D. Sathish	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	41
436	Mr.D. Sathish	Faculty development programme on Design of Solar PV System Using pvsyst Software	09-06-2020 to 13-06-2020	42
437	Devareddy Sathish	Five day online FDP on Recent trends in Electrical Engineering	08-06-2020 to 12-06-2020	43
438	Devareddy Sathish	One week international FDP on Recent Strategies on Micro-and Smart -Grid Technologies	15-06-2020 to 19-06-2020	44
439	Devareddy Sathish	One week national level FDP on OpenModelica and OpenIPSL	17-06-2020 to 23-06-2020	45
440	Mr.D.Sathish	12 week online NPTEL course on "NBA Accriditation and Teaching-Learnig in Engineering(NATE)"	01- 2020 to 04- 2020	46
441	Dr. Ahmad Syed	Faculty development programme on Artificial Intelligence	22-05-2020 to 26-05-2020	47
442	Dr. Ahmad Syed	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	48
443	Dr. Ahmad Syed	Faculty development programme on Recent Trends In Electrical Engineering” conducted by Vishnu Institute of Technology	08-06-2020 to 12-06-2020	49
444	Dr.Ahmad Syed	One week online FDP on " Design of Solar PV System using PVSYST Software"	09-06-2020 to 13-06-2020	50
445	Dr.Ahmad Syed	Faculty development programme on Recent strategies on Micro and Smart grid Technologies	15-06-2020 to 19-06-2020	51
446	Dr.Ahmad Syed	A Five Day FDP On " Recent Innovation and Technologies in Electrical Vehicles"	08-06-2020 to 12-06-2020	52
447	Dr.Ahmad Syed	A Three day FDP on " Recent Developments in Electrical and Electronics Engineering"	19-06-2020 to 21-06-2020	53
448	Dr.Ahmad Syed	One week FDP on " Challenges and Opportunities in Electrical Engineering - A Research Perspective"	15-06-2020 to 20-06-2020	54

S.No	Name of teacher who attended the program	Title of the program	Duration (from – to) (DD-MM-YYYY)	Page Numbers
449	Dr.Ahmad Syed	International Online One week FDP on " Industrial Relevance of Electrical Engineering"	15-06-2020 to 20-06-2020	55
450	Dr.Ahmad Syed	Three day FDP on " Emerging Research Opportunities in Electrical Engineering"	11-06-2020 to 13-06-2020	56
451	Dr.Ahmad Syed	A national level online FDP on " Electric Vehicles"	11-06-2020 to 15-06-2020	57
452	Dr.Ahmad Syed	A three day FDP on " Real Time Hardware-in - the -Loop (HIL) Simulation for power Electronics and Power Systems"	27-05-2020 to 29-05-2020	58
453	Dr.Ahmad Syed	one week online FDP on " Advance Research Methodology and Innovative Teaching Pedagogy"	08-06-2020 to 13-06-2020	59
454	Dr.Ahmad Syed	One day National level FDP on " Simulatio of Power Electronics Converters through Python"	06-11-2020	60
455	Dr.Ahmad Syed	One week FDP on " Harnessing Solar Energy for reducing Corbon Foot Print"	16-06-2020 to 20-06-2020	61
456	Dr.Ahmad Syed	Online Course on "LaTex101x: LaTeX for Students,Engineers and Scientists"	24-09-2019 to 02-12-2019	62
457	Dr.Ahmad Syed	Training on "A comprehensive set of topics pertaining to eSim "	30-05-2020	63
458	Mr. G. Hari Krishna	Faculty development programme on Artificial Intelligence	22-05-2020 to 26-05-2020	64
459	Mr. G. Hari Krishna	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	65
460	Mr. G. Hari Krishna	Faculty development programme on Micro-Controller Based Embedded System Design	04-05-2020 to 08-05-2020	66
461	Mr. G. Hari Krishna	Faculty development programme on Recent Advances in Power Electronics Applications with MATLAB Simulations"	25-05-2020 to 30-05-2020	67
462	Mr.G.Harikrishna	Online STTP on "MATLAB based Teaching-Learning in Mathematics Science and Engineerig"	18-05-2020 to 22-05-2020	68
463	Mr.G.Harikrishna	One week international FDP on Recent Strategies on Micro-and Smart -Grid Technologies	15-06-2020 to 19-06-2020	69
464	Mr.G.Harikrishna	One week online National FDP on " Applications of Optimization Techniques to Electrical Engineering	22-06-2020 to 26-06-2020	70
465	Mr.G.Harikrishna	one week online FDP on " Advance Research Methodology and Innovative Teaching Pedagogy"	08-06-2020 to 13-06-2020	71
466	Mr.G.Harikrishna	National FDP webinar On "Micro controller based Embedded System Design "	04-05-2020 to 08-05-2020	72
467	Mr.G.Harikrishna	Online one week FDP on "Industrial Relevance of Electrical Engineering"	15-06-2020 to 20-06-2020	73
468	Mr.G.Harikrishna	Online FDP on "Artificial Inteligence "	22-05-2020 to 26-05-2020	74
469	Mr.G.Harikrishna	FDP on " Recent advances in Power Electronics Applications with MATLAB Simulations	20-05-2020 to 30-05-2020	75
470	Mr. M. Nagaraju	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	76
471	Mr. M. Anil	Faculty development programme on Artificial Intelligence	22-05-2020 to 26-05-2020	77
472	Mr. M. Anil	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	78
473	Anil Marineni	A five day FDP on Recent Innovations and Technologies in Electric Vehicles	08-06-2020 to 12-06-2020	79
474	Anil Marineni	A five day national FDP on Cutting-Edge technologies for electrical Engineering	18-05-2020 to 22-05-2020	80

S.No	Name of teacher who attended the program	Title of the program	Duration (from – to) (DD-MM-YYYY)	Page Numbers
475	Budaraju Venkata Haritha	Faculty development programme on Research opportunities in Electrical Engineering	20-05-2020 to 21-05-2020	81
476	Ms. Budaraju Venkata Haritha	Faculty development programme on Artificial Intelligence	22-05-2020 to 26-05-2020	82
477	Ms. Budaraju Venkata Haritha	Faculty development programme on Outcome Based Education and NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020	84
478	Mrs.B.V.Haritha	Online Faculty programme on "NBA"	13-05-2020	85
479	Naga chaitanya Pisipati	One day Faculty Program on NBA	13-05-2020	86
480	Mrs P Naga Chaitanya	Two day FDP on Research Opportunities in Electrical Engineering	20-05-2020 to 21-05-2020	87
481	Smt. N Dhana Lakshmi	FDP on "EmergingTends in Wireless Communication"	25-11-2019 to 29-11- 2019	88
482	Smt. N Dhana Lakshmi	FDP on LateX & Technical report writing	25-05-2020 to 30-05-2020	89
483	Smt. N Dhana Lakshmi	Android App Development for Embedded System under Texas Instruments University Program i	25 & 26 April 2020	90
484	Smt. N Dhana Lakshmi	ARM Cortex M4 -F Based on Tiva Launchpad Under Texas Instruments University Program	28 to 30 April 2020	91
485	Smt. N Dhana Lakshmi	Ultra Low Power System Design Under Texas Instruments University Program	17 to 19 April 2020	92
486	Dr. M. Ramana Reddy	International Symposium on Recent Challenges in Engineering(ISRCE 2019)	21-12-2019 to 22-12- 2019	93
487	Sri P. Ranjith	NASSCOM Skill Development workshop TTT (Train The Trainer)	03-02-2020 to 07-02-2020	94
488	Sri G.V. Pradeep Kumar	IoT for Emerging Applications	04-02-2020 to 08-02-2020	95
489	Smt N. Dhanalaksmi	Outcome Based Education and NBA Accreditation Process	28-05-2020 to 01-06-2020	96
490	Dr.A.VANI	Internet of Things (IoT) & It's Applications in Industry	8-06-2020 to 12-06-2020	97
491	Dr.A.VANI	Sensor, IoT & Machine Learning	1-06-2020 to 5-06-2020	98
492	Dr.A.VANI	Role of Artificial Intelligence in Electronics	01-06-2020 to05-06-2020	99
493	Dr.A.VANI	"MATLAB based Teaching-Learning in Mathematics, Science & Engineering".	18-05-2020 to 22-05-2020	100
494	Dr.A.VANI	Effective Technical Report Writing using LaTeX	8-06-2020 to 9-06-2020	101
495	Dr.A.VANI	Data Science using R Programming	12-06-2020 to '17-06-2020	102
496	Dr.A.VANI	Outcome based Education and NBA Accreditation Process (UG)	28-05-2020 to 01-06-2020	103
497	Dr.A.VANI	PHP&MYSQL	18-05-2020 to 23-05-2020	104
498	Dr.A.VANI	Online Teaching Etiquette and Best Practices	10-05-2020 to 15-05-2020	105
499	Smt.B.Neeraja	Recent trends in advanced Communication	04-05-2020 to 09-05-2020(5 days)	106
500	Smt.D.Sony	Recent Trends in Advanced Communications	4-05-2020 to 9 -05-2020	107
501	Dr.A.VANI	Computer Networks and Internet Protocols		111
502	Dr.A.VANI	Patent Searching, Drafting And Filing	29-05-2020 to 02-06-2020	112
503	Dr.A.VANI	Social Responsibility and Community Engagement	17-06-2020	113
504	Dr.A.VANI	Data Science Wprkshop	10-05-2020 to 16-05-2020	114
505	Dr.A.VANI	'Effective and Efficient Online Teaching in the Age of Corona,	17-05-2020	115
506	Dr.A.VANI	Wireless Communication	03-06-2020	116
507	Dr.A.VANI	AI for Every One		117

S.No	Name of teacher who attended the program	Title of the program	Duration (from – to) (DD-MM-YYYY)	Page Numbers
508	Dr.A.VANI	Programming for Everybody (Getting Started with Python)	03-06-2020	118
509	Dr.A Vani	Successfully Completed 100% of the self paced training course “MATLAB OnRamp on 17-05-2020.	17-05-2020	119
510	Dr.A.VANI	IIC Online Sessions Inovations, IPR	22-05-2020	120
511	Dr.A.VANI	Publishing Research Articles in Scopus Indexed Journals	02-06-2020	122
512	Dr.A.VANI	Computattional Electomagnetic Techniques	25-05-2020	123
513	Dr.A.VANI	Digital Transformation	12-05-2020	124
514	Dr.A.VANI	NBA	20-06-2020	125
515	Dr.A Vani	MATLAB based Teaching-Learning in Mathematics, Science and Engineering ” organized by Dy Patil Deemed to be University ,	18-05-2020 to 22-05-2020	126
516	Dr.A Vani	Outcome Based Education and NBA Accreditation Process-UG	28-05-2020 to 01-06-2020	127
517	K Sudharshan Reddy	Outcome Based Education and NBA Accreditation Process-UG	28-05-2020 to 01-06-2020	128
518	K Sudharshan Reddy	‘Effective and Efficient Online Teaching in the Age of Corona,	17-05-2020	129
519	K Sudharshan Reddy	MATLAB based Teaching-Learning in Mathematics, Science and Engineering ” organized by Dy Patil Deemed to be University ,	18-05-2020 to 22-05-2020	130
520	K Sudharshan Reddy	Digital System Design with Verilog and Vivada	11-05-2020 to 15-05-2020	131
521	K Sudharshan Reddy	IoT	27-04-2020 to 01-05-2020	132
522	Dr.M.Ramana Reddy	IoT & Machine Learning	26-06-2020 to 30-06-2020	133
523	Dr.M.Ramana Reddy	Data Science Using R Programming	12-06-2020 to 17-06-2020	134
524	Dr.M.Ramana Reddy	Challenges and Advancements in Design of IoT ,Embedded and VLSI Systems	8-06-2020 to 13-06- 2020	135
525	Dr.M.Ramana Reddy	Recent Trends and Research areas in Applied VLSI and Advanced Communications	8-06-2020 to 12-06-2020	136
526	Dr.M.Ramana Reddy	Research Challenges & Career Opportunities in VLSI	06-06-2020	137
527	Dr.M.Ramana Reddy	Ansys of Electronics & Communication	18-07-2020 to 22-07-2020	138
528	K.S.R.S. Jyothsna	Disruptive Technologies in Electronics and Communications	22-06-2020 to 27-06-2020	139
529	K.S.R.S. Jyothsna	Design Thinking in Engineering Education	15-06-2020 to 19-06- 2020	140
530	K.S.R.S. Jyothsna	Future Nano Electronic Devices & Circuits	06-06-2020 to 10-06-2020	141
531	K.S.R.S. Jyothsna	Machine Learning for Signal Processing	5-06-2020 to 8-06-2020	142
532	K.S.R.S. Jyothsna	Outcome based Education and NBA Accreditation Process – (UG)	28-05-2020 to 1-6-2020	143
533	K.S.R.S. Jyothsna	Fundamentals of writing a Research Paper	02-05-2020	144
534	K.S.R.S. Jyothsna	Online Sessions conducted by IIC-MIC in the areas of Innovation, IPR, Entrepreneurship, and Start-ups	28-04- 2020 to 22-05- 2020	145
535	K.S.R.S. Jyothsna	Yoga and Meditation	21-06-2020	147
536	K.S.R.S. Jyothsna	CO-PO attainment computation and Outcome Analysis	13-06-2020	148
537	K.S.R.S. Jyothsna	Data Science and Artificial Intelligence	3 Days 1-05-2020 to 3-05-2020	149
538	K.S.R.S. Jyothsna	Android App Development for Embedded System	25-04-2020 to 26-04 - 2020	150
539	K.S.R.S. Jyothsna	Ultra-Low Power System Design	17-04-2020 to 19-04-2020	151
540	K.S.R.S. Jyothsna	Wireless Communication for everybody	6 Weeks	152
541	K.S.R.S. Jyothsna	NBA Accreditation and Teaching - Learning in Engineering (NATE)	12 Weeks	153

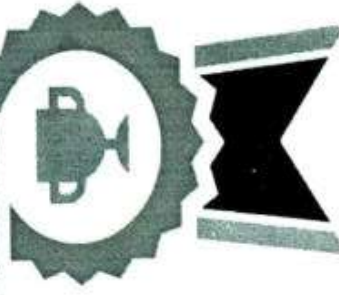
S.No	Name of teacher who attended the program	Title of the program	Duration (from – to) (DD-MM-YYYY)	Page Numbers
542	K.S.R.S. Jyothsna	Programming for Everybody (Getting Started with Python)	7 Weeks	154
543	K.S.R.S. Jyothsna	Introduction to Electronics	7 Weeks	155
544	K.S.R.S. Jyothsna	Introduction of IoT & Embedded Systems	3 Weeks	156
545	K.S.R.S. Jyothsna	Digital Signal Processing 2: Filtering	3 Weeks	157
546	K.S.R.S. Jyothsna	Cyber Security and Internet of Things	4 Weeks	158
547	K.S.R.S. Jyothsna	AI for Everyone	4 Weeks	159
548	K.S.R.S. Jyothsna	Core 1	1 Week	160
549	K.S.R.S. Jyothsna	Core 2	1 Week	161
550	K.S.R.S. Jyothsna	Core 3	1 Week	162
551	K.S.R.S. Jyothsna	Advanced Architectures in LabVIEW	1 Week	163
552	K.S.R.S. Jyothsna	Data Acquisition Using NI-DAQmx and LabVIEW	1 Week	164
553	K.S.R.S. Jyothsna	Creating Web applications using LabVIEW NXG	1 Week	165
554	K.S.R.S. Jyothsna	Covid 19 Awareness Programme	28-05-2020	166
555	A.Krishna Kumar	Foundations to Open Education and OERs repositories	(8 weeks) 20-04-2020 to 20-06-2020	167
556	A.Krishna Kumar	Internet of Things (IoT)	20-04-2020 to 24-04- 2020	168
557	A.Krishna Kumar	LaTeX	27-0-2020 to 2-05-2020	170
558	A.Krishna Kumar	R Programming	27-04-2020 to 1-05- 2020	171
559	A.Krishna Kumar	Online program	4-05-2020 to 30-05 2020	172
560	A.Krishna Kumar	Online program	4-05-2020 to 30- 05 2020	173
561	A.Krishna Kumar	Recent trends in VLSI	2-06-2020 to 7-06-2020	174
562	A.Krishna Kumar	An Emerging Paradigm of Low Power Computational VLSI Design	16-06-2020 to 22-06-2020	175
563	A.Krishna Kumar	Recent Trends in VLSI	22-06-2020 to 26-06 -2020	176
564	Sri. N. Jagan Mohan Reddy	GNSS	01-07-2019 to 01-08-2019	177
565	Sri. N. Jagan Mohan Reddy	Accreditation and Outcome Based Learning	01-08-2019 to 01-10-2019	178
566	Sri. N. Jagan Mohan Reddy	Switching Circuits and Logic Design	01-07-2019 to 01-10-2019	179
567	Sri. N. Jagan Mohan Reddy	Hardware Modeling using Verilog	01-08-2019 to 01-10-2019	180
568	Sri. N. Jagan Mohan Reddy	SQL for Data Science	4 Weeks, 23-06-2020,	181
569	Sri. N. Jagan Mohan Reddy	The Arduino Platform and C Programming	03-06-2020	182
570	Sri. N. Jagan Mohan Reddy	Outcome Based Education-NBA Accreditation Process-(UG)	28-05-2020 to 01-06-2020,	183
571	Sri. N. Jagan Mohan Reddy	Python Data Structures	31-05-2020	184
572	Sri. N. Jagan Mohan Reddy	Introduction to the Internet of Things and Embedded Systems	07-05-2020,	185
573	Sri. N. Jagan Mohan Reddy	SAFE Tools for Effective Online Teaching, A Hand-on Workshop	18-06-2020 to 20 -06-2020	186
574	Sri. N. Jagan Mohan Reddy	Effective and Efficient Online Teaching in the Age of Corona, A Hands-on Workshop	15-05-2020 to 17-05-2020,	187
575	Sri. N. Jagan Mohan Reddy	IIC Online Sessions to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs	28-04-2020 to 22-05- 2020,	188
576	Sri. N. Jagan Mohan Reddy	AI for Everyone	30-04-2020, 4 weeks	189

<b>S.No</b>	<b>Name of teacher who attended the program</b>	<b>Title of the program</b>	<b>Duration (from – to) (DD-MM-YYYY)</b>	<b>Page Numbers</b>
577	Sri. N. Jagan Mohan Reddy	Design, Implementation and verification in VLSI	27-04-2020 to 01-05-2020 ,	191
578	Sri. N. Jagan Mohan Reddy	Digital IC Design	12 week (01-01-2019 to 01-04-2019)	192
579	Sri. N. Jagan Mohan Reddy	Introduction to Internet of Things	12 week (01-01-2019 to 01-04-2019 )	193
580	Sri. N. Jagan Mohan Reddy	Embedded Systems Design with ARM	01-01-2020 to 01-03- 2020 (8 week)	194
581	Sri. N. Jagan Mohan Reddy	Effective Engineering Teaching in Practice	01-01-2020 to 01-03- 2020 (4 week )	195
582	Sri. N. Jagan Mohan Reddy	Leadership Talk Dr Abhay Jere with Shri Dipendra Manocha,	27-06-2020	196
583	Sri. N. Jagan Mohan Reddy	Leadership talk Dr Abhay Jere with Ms. Ashwini Deshpande	06-06-2020	194
584	Sri. N. Jagan Mohan Reddy	Leadership talk Dr Abhay Jere With Mr Mahesh Babu	23-05-2020	195
585	Sri. N. Jagan Mohan Reddy	Roles of IOT on Industrial Applications	21-05-2020	199
586	Sri. N. Jagan Mohan Reddy	Analog IC design Using Mentor EDA Tools	10-04-2020	200
587	Sri. N. Jagan Mohan Reddy	Trends and Technologies on VLSI	17-05-2020	201
588	Sri. N. Jagan Mohan Reddy	Leadership Talk webinar Dr Abhay Jere	09-05-2020	202
589	Sri. N. Jagan Mohan Reddy	with Prof D. P. Singh, Chairman UGC		203
590	A. Satyavati	Touching high without fear	27-05-2020	205
591	A. Satyavati	5G technology and world of Internet	28-05-2020	206
592	A. Satyavati	Future Nano Electronic Devices & Circuits	06-06-2020 to 10-06-2020	207



# SIR C. R. REDDY COLLEGE OF ENGINEERING

Affiliated to JNTUK, Approved by AICTE, NEW DELHI  
ELURU-534007, West-Godavari, ANDHRA PRADESH.



# CERTIFICATE



भारतीय राष्ट्रीय युवा परिषद  
National Youth Council of India

Of Participation




This is to certify that Mr./Ms./Mrs. **CHOLLETI HARISH**.....from  
..... **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY.(A)**..... has participated in a  
5-Day National Level Online Faculty Development Program on Artificial Intelligence from  
22-May-2020 to 26-May-2020 organised by the Department of Information Technology, **SIR C.R REDDY  
COLLEGE OF ENGINEERING**, in association with National Youth Council of India and **BrainO Vision  
Solutions India Pvt. Ltd.**

  
**Datchana Moorthy**  
National Executive President,  
NYCI

  
**Ganesh Nag Doddi**  
CEO Brainovision

  
**Dr.G.Sambasiva Rao**  
Principal  
SIRCRRCOE

  
**Dr.S Krishna Rao**  
Convener HOD/IT  
SIRCRRCOE



**One-week Faculty Development Programme on  
“Recent Advances in Power Electronics Applications with MATLAB Simulations”**

Ref. No: EICT/NITP/87/EE/ 029 /2020

**25–30 May, 2020**

Organized by Electronics & ICT Academy, NIT Patna



(Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India)  
**E&ICT Academy, NIT Patna**  
**Certificate of Participation**

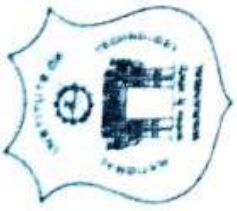
This is to certify that Mr./Ms./Dr. Cholleti Harish from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, TELANGANA has participated and completed the Faculty Development Programme on **“Recent Advances in Power Electronics Applications with MATLAB Simulations”** organized by Department of Electrical Engineering, NIT Patna under Electronics and ICT Academy, NIT Patna, held from **25–30 May, 2020** in online mode under the **“Scheme of financial assistance for setting up of Electronics and ICT Academies”** by the Ministry of Electronics and Information Technology (MeitY), Government of India.



**Dr. Ambarisha Mishra**  
FDP-Coordinator  
EED, NIT Patna



**Dr. Bharat Gupta**  
CI-E & ICT Academy  
NIT Patna



DEPARTMENT OF ELECTRICAL ENGINEERING  
 NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL  
 WARANGAL, TELANGANA STATE, INDIA



## Participation Certificate

This is to certify that..... *Mr. Cholleti Harish*.....  
 from..... *CBIT (A), Hyderabad*.....has

participated in Two-day Faculty Development Programme (FDP) on "CONTROL AND APPLICATIONS OF RESONANT INVERTERS" sponsored by Science and Engineering Research Board (SERB), DST, GOI, organized by Department of Electrical Engineering, NIT Warangal during 14<sup>th</sup> - 15<sup>th</sup> February, 2020.

*Dr. S. Porpandiselvi*  
 Dr. S. Porpandiselvi  
 Coordinator

*Dr. B.L. Narasimharaju*  
 Dr. B.L. Narasimharaju  
 Coordinator

*S. S. Srinivasa Rao*  
 Prof. S. Srinivasa Rao  
 Head, EED

*N. V. Ramana Rao*  
 Prof. N.V. Ramana Rao  
 Director, NIT Warangal

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

  
Roll No: NPTEL19EE63S11400486

To  
CHOLLETI HARISH  
FLAT NO 205, ROCKFORD RIDGE,  
APARTMENT,  
NEAR LINGAMPALLY RAILWAY STATION, LINGA  
HYDERABAD  
TELANGANA  
500019  
PH. NO: 9441952462

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**CHOLLETI HARISH**

for successfully completing the course

**DC Microgrid**



with a consolidated score of **75** %

Online Assignments 22.92/25 Proctored Exam 52.5/75

Total number of candidates certified in this course: 417

Prof. V. C. Srivastava  
Coordinator, Continuing Education Centre  
IIT Roorkee

Jul-Sep 2019  
(8 week course)

Prof. Inderdeep Singh  
NPTEL Coordinator  
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No: NPTEL19EE63S11400486

To validate and check scores: <https://nptel.ac.in/noc/>



**FDP (Online) on LaTeX & Technical Report Writing**  
Department of Mathematics  
Kakatiya University  
Warangal – 506 009  
Telangana



**E-Certificate**

This certificate is awarded to **Mr. Cholleti Harish**, Dept. of EEE, CBIT, Hyd, who has participated and got through Test in One Week (Online) Faculty Development Programme on **LaTeX & Technical Report Writing**, 25 - 30 May, 2020 organized by Department of Mathematics, Kakatiya University, Warangal, Telangana, in association with Spoken Tutorial, IIT Bombay.

ID No.: KUFDPPL224

**Dr. K. Somaiah**  
Coordinator  
Kakatiya University

**Dr. L. P. Raj Kumar**  
Coordinator  
Kakatiya University

**Prof. K. Purushotham**  
Registrar  
Kakatiya University



**Gayatri Vidya Parishad**

**College of Engineering for Women**

Approved by AICTE New Delhi, Affiliated to JNTUK Kakinada  
Madhurawada, Kommadi, Visakhapatnam - 530048

**Department of Electrical and Electronics Engineering**

## *Certificate of Participation*

This is to certify that Mr. Cholleti Harish of Chaitanya Bharathi Institute of Technology (A) has participated in a One Week online National FDP on "**APPLICATIONS OF OPTIMIZATION TECHNIQUES TO ELECTRICAL ENGINEERING**" form 22-06-2020 to 26-06-2020, organized by Department of Electrical and Electronics Engineering, Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam.

*Dr. P. Devendra*  
26.06.2020

Dr. P Devendra  
Convenor

*R.V.S. Lakshmi Kumari*

Dr. R V S Lakshmi Kumari  
HoD-EEE

*Prof. K V S Rao*

Prof. K V S Rao  
Principal



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20GE11S11600477

To  
**CHOLLETI HARISH**  
 FLAT NO. 205, ROCKFORD RIDGE APARTMENT,  
 SERILINGAMPALLY, NEAR BHEL  
 HYDERABAD  
 TELANGANA - 500019  
 PH. NO :9441952462



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**CHOLLETI HARISH**

for successfully completing the course

## NBA Accreditation and Teaching - Learning in Engineering (NATE)

with a consolidated score of **71** %

Online Assignments	21.88/25	Proctored Exam	48.75/75
--------------------	----------	----------------	----------

**Prof. G. L. Sivakumar Babu**  
 Chairman, Centre for Continuing Education  
 IISc Bangalore

Total number of candidates certified in this course: 548

Jan-Apr 2020  
 (12 week course)

**Prof. L. Umanand**  
 NPTEL Coordinator  
 IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL20GE11S11600477

To validate and check scores: <https://nptel.ac.in/noc>



**SIR C. R. REDDY COLLEGE OF ENGINEERING**

to JNTUK, Approved by AICTE, NEW DELHI  
-534007, West-Godavari, ANDHRA PRADESH.



# CERTIFICATE



Of Participation



भारतीय राष्ट्रीय युवा परिषद  
National Youth Council of India

This is to certify that **Mr./Ms./Mrs. DEVARREDDY HARSHA** from  
**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY** has participated in a  
5-Day National Level Online Faculty Development Program on Artificial Intelligence from  
22-May-2020 to 26-May-2020 organised by the Department of Information Technology, SIR C.R REDDY  
COLLEGE OF ENGINEERING, in association with National Youth Council of India and BrainO Vision  
Solutions India Pvt. Ltd..

**Datchana Moorthy**  
National Executive President,  
NYCI

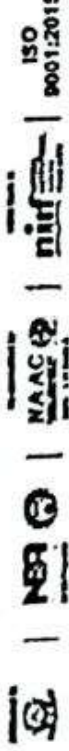
**Ganesh Nag Doddi**  
CEO Brainovision

**Dr. G. Sambasiva Rao**  
Principal  
SIRCCRCE

**Dr. S. Krishna Rao**  
Convener HOD/  
SIRCCRCE



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41**  
years

## CERTIFICATE OF PARTICIPATION

This is to Certify Sri D.Marsha

Assistant Professor

of

EEE

has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020  
to 01-06-2020.

*K. Radhika*

**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

*M. Swamy Das*

**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

*Dr. E. Ravinder Reddy*

**Prof. E. KRISHNAVENI**  
CONVENER  
Director (Academics)

*Dr. E. Ravinder Reddy*

**Dr. E. RAVINDER REDDY**  
PRINCIPAL



VCE/EEE/YRX4Q8-CE000329



Vaagdevi Educational Society

**VAAGDEVI**  
**COLLEGE OF ENGINEERING**

AUTONOMOUS  
Accredited by NAAC with 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to JNTU, Hyderabad



# CERTIFICATE OF PARTICIPATION

This Certificate is presented to

**Mr. DEVAREDDY HARSHA**

of **CHAITANYA BHARATHI INSTITUTE OF  
TECHNOLOGY**

has participated in One Week Online FDP on  
"DESIGN OF SOLAR PV SYSTEM USING PVSYST SOFTWARE"

Organized by EEE Department from 9<sup>th</sup> to 13<sup>th</sup> June 2020.

**Dr. K. Ranjith Kumar**

Coordinator

**Dr. Y. Hareesh Kumar**

Head of the Department

**Prof. K. Prakash**

Principal

One-week Faculty Development Programme on  
“Recent Advances in Power Electronics Applications with MATLAB Simulations”

25–30 May, 2020

Ref. No: EICT/NITP/87/EE/ 031 /2020

Organized by Electronics & ICT Academy, NIT Patna



**E&ICT Academies** (Supported by Ministry of Electronics and Information Technology (MeitY) Govt of India)  
**Certificate of Participation**  
**Patna**

This is to certify that Mr./Ms./Dr. Devareddy Harsha from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, TELANGANA has participated and completed the Faculty Development Programme on “Recent Advances in Power Electronics Applications with MATLAB Simulations” organized by Department of Electrical Engineering, NIT Patna under Electronics and ICT Academy, NIT Patna, held from 25–30 May, 2020 in online mode under the “Scheme of financial assistance for setting up of Electronics and ICT Academies” by the Ministry of Electronics and Information Technology (MeitY), Government of India.



Dr. Ambarisha Mishra



Dr. Bharat Gupta

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD



## DIRECTORATE OF RESEARCH AND DEVELOPMENT

Kukatpally, Hyderabad-500 085, T.S. (India)

Course work on Research Methodology

### CERTIFICATE

This is to certify that.....**DEVAREDDY HARSHA**.....Research Scholar

bearing Roll No..... 1703PH0723 .....in the Faculty of

**ELECTRICAL & ELECTRONICS ENGINEERING**..... has completed the course work on

"Research Methodology" held during..... 16-09-2019 ..... to..... 21-09-2019.....

DIRECTOR  
Research and Development

REGISTRAR  
JNTUH



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL19EE45S11400819

To  
 DEVAREDDY HARSHA  
 FLAT NOA01, SRI DURGA GANESH  
 NILAYAM, VAISHALI NAGAR  
 MADINAGUDA  
 HYDERABAD  
 TELANGANA  
 500049  
 PH. NO. 97386917511

Score	Type of Certificate
93%	Excellent
75-89	Edifying
60-74	Good
40-59	Satisfactory
<40	No Certificate



No. of credits recommended by NPTEL: 2  
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**DEVAREDDY HARSHA**  
for successfully completing the course



## Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and Simulink

with a consolidated score of **93** %

Online Assignments	23.75/25	Proctored Exam	69/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 205

Prof. V. C. Srivastava  
Coordinator, Continuing Education Centre  
IIT Roorkee

Jul-Sep 2019  
(8 week course)

Prof. Indradeep Singh  
NPTEL Coordinator  
IIT Roorkee



Roll No: NPTEL19EE45S11400819

To validate and check scores, <http://nptel.ac.in/noc/>



Gayatri Vidya Parishad

College of Engineering for Women

Approved by AICTE New Delhi, Affiliated to JNTUK Kakinada  
Madhurawada, Kommadi, Visakhapatnam - 530048

Department of Electrical and Electronics Engineering

Accredited by

**NBA**

NATIONAL BOARD  
OF ACCREDITATION

B.Tech ECE, CSE, IT

Valid from: 2019-20

to 2021 - 22

## Certificate of Participation

This is to certify that Mr. DEVAREDDY HARSHA of CHAITANYA BHARATHI

INSTITUTE OF TECHNOLOGY has participated in a One Week online National FDP on

"APPLICATIONS OF OPTIMIZATION TECHNIQUES TO ELECTRICAL ENGINEERING" form

22-06-2020 to 26-06-2020, organized by Department of Electrical and Electronics Engineering, Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam.

*Dr. P Devendra*  
26.06.2020

Dr. P Devendra  
Convener

*R.V.S. Lakshmi*

Dr. R V S Lakshmi Kumari  
HoD-EEE

*Prof. K V S Rao*  
26.06.20

Prof. K V S Rao  
Principal

Roll No: NPTEL20GE11S21600007  
 TO DEVAREDDY HARSHA  
 FLAT NO.401, SRI DURGA GANESH NILAYAM,  
 TRISHALI NAGAR  
 MADINAGUDA, MITAPUR/POI, RANGAREDDY  
 HYDERABAD  
 TELANGANA - 500548  
 PH. NO 9448571324



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks



# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**DEVAREDDY HARSHA**

for successfully completing the course  
**NBA Accreditation and Teaching - Learning in  
 Engineering (NATE)**  
 with a consolidated score of **75 %**

Prof. Andrew Thangaraj  
 NPTEL Coordinator  
 IIT Madras

(Jan-Apr 2020)

Prof. Dileep N. Malkhede  
 Advisor-I (Research, Institute & Faculty Development)  
 All India Council for Technical Education

Roll No: NPTEL20GE11S21600007

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075 www.cbti.ac.in



ISO  
9001:2015

COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41** years

# CERTIFICATE OF PARTICIPATION

This is to Certify Sri N.Santosh Kumar Assistant Professor \_\_\_\_\_ of

EEE \_\_\_\_\_ has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020

to 01-06-2020.

*K. Radhika*

**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

*M. Swamy Das*

**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

*A. Vinod*

**Prof. K. KRISHNAVENE**  
CONVENER  
Director (Academics)

*D. E. Ravinder Reddy*

**Dr. E. RAVINDER REDDY**  
PRINCIPAL



5-Days Online STTP on

*MATLAB based Teaching-Learning in  
Mathematics, Science & Engineering*

## Certificate of Participation

This is to certify that **Mr. N.SANTOSH KUMAR** from **Chaitanya Bharathi Institute of Technology (A)** has successfully completed the online Short Term Training Program on **"MATLAB based Teaching-Learning in Mathematics, Science & Engineering"**.

This STTP was organized by the Department of Electronics Engineering, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai in collaboration with DesignTech Systems Pvt. Ltd., Mumbai during 18<sup>th</sup> to 22<sup>nd</sup> May 2020.

**Mr. M M Zafar**  
National Technical Manager,  
DesignTech Systems Pvt Ltd.

**Dr. Prasiddh Trivedi**  
STTP Convenor

**Dr. Vishwesh A. Vyawahare**  
Head, Electronics Engg., RAIT

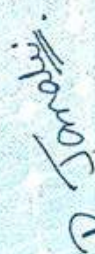
**Dr. Mukesh D. Patil**  
Principal, RAIT

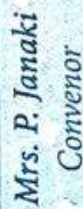




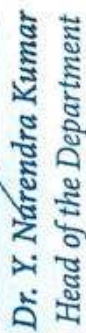
## CERTIFICATE OF PARTICIPATION

This is to Certify that Dr./Mr./Mrs./Ms. N.SANTOSH KUMAR  
 Assistant Professor from Chaitanya Bharathi Institute of Technology (A) has  
 participated in One week Faculty Development Program on "*Design and Development*  
*of Photovoltaic Modules for PV Generation*", from 25<sup>th</sup> May to 30<sup>th</sup> May 2020  
 organized by Department of Electrical & Electronics Engineering.

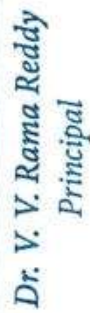
  
 Mrs. P. Janaki  
 Convenor

  
 Dr. M. MangaRaj  
 Convenor

  
 Dr. Y. Narendra Kumar  
 Head of the Department

  
 Dr. V. V. Rama Reddy  
 Principal

  
 V.V.R.J.

  
 Dr. V. V. Rama Reddy  
 Principal



Government College of Engineering Karad  
 An Autonomous Institute of Government of Maharashtra  
 Chavange Karad Dist. Solapur Maharashtra PIN: 431 114  
 Website: www.gcekarad.ac.in Email: gcekarad@rediffmail.com



AICTE REGISTRATION NUMBER

# CERTIFICATE

This is to certify that Mr / Ms **Dr. C. Srinivasan of Chaitanya Bharathi Institute of Technology (A)** has attended one week online Faculty Development Program on **'OUTCOME BASED EDUCATION A STEP TOWARDS EXCELLENCE'** from **11.15** May 2020 under Margdarshan Scheme of AICTE New Delhi



<b>Dr. S. S. Wadh</b> Co-ordinator EMERSON, Pune	<b>Dr. A. A. Patil</b> Co-ordinator GATEWAY, Pune	<b>Dr. S. P. Deshpande</b> In-charge GATEWAY	<b>Dr. P. M. Joshi</b> Coordinator GATEWAY	<b>Dr. A. J. Patil</b> Principal GATEWAY
--	---	--	--	--



Date: \_\_\_\_\_

## CERTIFICATE OF PARTICIPATION

This is to certify that **C. SRISAILAM** (Ref: GMRFDP2/84) from **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (AUTONOMOUS)** has participated in One Week International FDP On “Recent Strategies on Micro- and Smart-Grid Technologies” organized by Department of Electrical & Electronics Engineering of GMR Institute of Technology, Rajam, during June 15 - 19, 2020.

**C. SRISAILAM** has received Grade “A++” in the continuous assessment.



Dr. Rajesh Kumar Patnaik  
Coordinator



Dr. Sthita Prajna Mishra  
Coordinator



Dr. P Bharani Chandra Kumar  
Convener/HoD-EEE



Dr. J. Raja Murugadoss  
Vice Principal



Dr. C. L. V. R. S. V. Prasad  
Principal



CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)

Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

4  
y

## CERTIFICATE OF PARTICIPATION

This is to Certify Mr. C. Srisailam, Assistant Professor

EEE

has Successfully completed a

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 21  
to 01-06-2020.

**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

**Dr. E. RAVINDER B**  
PRINCIPAL

VCE/EEEE/YRX4Q8-CE000468

Viswambhara Educational Society

**VAAGDEVI**  
**COLLEGE OF ENGINEERING**

AUTONOMOUS

Accredited by NAAC with 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to JNTU, Hyderabad



## CERTIFICATE OF PARTICIPATION

This Certificate is presented to

**Mr. C. Srisailam**

of **Chaitanya Bharathi Institute of Technology (A)**

has participated in One Week Online FDP on

**“DESIGN OF SOLAR PV SYSTEM USING PVSYS SOFTWARE”**

Organized by EEE Department from 9<sup>th</sup> to 13<sup>th</sup> June 2020.

A handwritten signature in black ink, appearing to read 'Ranjith'.

**Dr. K. Ranjith Kumar**  
Coordinator

A handwritten signature in black ink, appearing to read 'Y. Hareesh'.

**Dr. Y. Hareesh Kumar**  
Head of the Department

A handwritten signature in black ink, appearing to read 'Prakash'.

**Prof. K. Prakash**  
Principal



**VISHNU**  
UNIVERSAL LEARNING

# VISHNU INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

Sri Vishnu Educational Society, Bhimavaram



## *Certificate of Participation*

This Certificate is Presented to

### C. Srisailam

from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

For active Participation in the Five-Day Online Faculty Development Program on

### “RECENT TRENDS IN ELECTRICAL ENGINEERING”

Organized by Department of Electrical and Electronics Engineering, Vishnu Institute of Technology, Bhimavaram during 8<sup>th</sup> June 2020 to 12<sup>th</sup> June 2020.

**Mr. P. Naveen**  
Coordinator-1

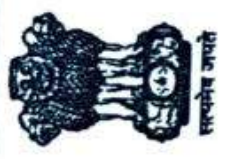
**Mr. V. Surya Manoj**  
Coordinator-2

**Dr. RVD Ramarao**  
Convener, HOD - EEE

**Dr. D. Surya Narayana**  
Principal



Digital India  
Power To Empower



ELECTRONICS INDIA  
Billion Needs Million Chips

**One-week Faculty Development Programme on  
“Recent Advances in Power Electronics Applications with MATLAB Simulations”**

Ref. No: EICT/NITP/87/EE/ 063 /2020

25–30 May, 2020

Organized by Electronics & ICT Academy, NIT Patna



**E&ICT Academy, NIT Patna**  
**Certificate of Participation**

(Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India)

This is to certify that Mr./Ms./Dr. Motaparthi Nagaraju from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A), TELANGANA has participated and completed the Faculty Development Programme on “**Recent Advances in Power Electronics Applications with MATLAB Simulations**” organized by Department of Electrical Engineering, NIT Patna under Electronics and ICT Academy, NIT Patna, held from 25–30 May, 2020 in online mode under the “**Scheme of financial assistance for setting up of Electronics and ICT Academies**” by the **Ministry of Electronics and Information Technology (MeitY), Government of India.**

**Dr. Ambarisha Mishra**  
FDP-Coordinator  
EED, NIT Patna

**Dr. Bharat Gupta**  
CI-E & ICT Academy  
NIT Patna



Roll No: NPTEL19EE64S21400501

To C SRISAILAM  
3-1-21  
HYDERGUDA  
HYDERABAD  
TELANGANA  
500048  
PH. NO :9039714123



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



# NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

**C SRISAILAM**


for successfully completing the course  
**Introduction to Smart Grid**

with a consolidated score of **76 %**



  
Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jul-Sep 2019)

  
Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL19EE64S21400501

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.







Roll No:NPTEL19EE45S11400817

To C SRISAILAM  
3-1-21  
HYDERGUDA  
HYDERABAD  
TELANGANA  
500048  
PH. NO :9039714123



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



# NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**C SRISAILAM**

for successfully completing the course

**Advanced Linear Continuous Control Systems:  
Applications with MATLAB Programming and Simulink**  
with a consolidated score of **73 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

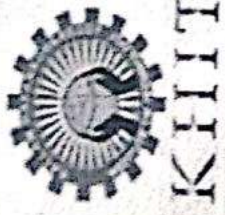
(Jul-Sep 2019)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL19EE45S11400817

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.




KJ-SOM  
KJ-SOM  
KJ-SOM


**KALLAM HARANADHAREDDY INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada)  
Accredited by NAAC with 'A' grade & NBA Accredited branches: EEE, ME, ECE, CSE.  
NH-16, Chowdavaram, Guntur-522 019, Andhra Pradesh, India.

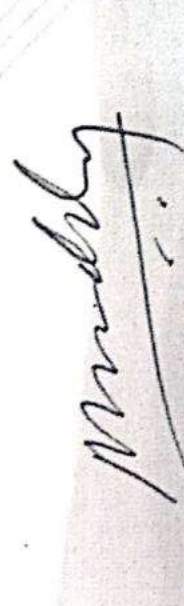


## CERTIFICATE OF PARTICIPATION

This is to certify that **C. Srisailam** of Chaitanya Bharathi Institute of Technology (Autonomous) has participated in Two Day Online Faculty Development Programme on " Research Opportunities in Electrical Engineering " Organized by Department of Electrical & Electronics Engineering, KHIT , Guntur , Andhra Pradesh from 20<sup>th</sup> to 21<sup>st</sup> May 2020 .

  
**Dr.L.Shanmukha Rao**  
(HOD-EEE)

  
**Dr.B.S.B.Reddy**  
(Principal)

  
**Dr.M.Uma Sankara Reddy**  
(Director)





**VARDHAMAN COLLEGE OF ENGINEERING**

(Autonomous)

Shamshabad, Hyderabad – 501 218



## Department of Electrical and Electronics Engineering

### CERTIFICATE OF PARTICIPATION

This Certificate is presented to Mr. C. SRISAILAM of CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, for his participation in Five-Day Online Faculty Development Programme on "Recent Trends in Power Electronics and Energy Storage Systems" organized by Department of Electrical and Electronics Engineering, Vardhaman College of Engineering during 10<sup>th</sup> -14<sup>th</sup> June, 2020.

Dr. N. Kiran Kumar  
Head of the Department/EEE

Dr. S. Sai Satyanarayana Reddy  
Principal



**BHARAT**  
**Institute of Engineering and Technology**  
 Mangalpally, Ibrahimpatnam - 501 510, Hyderabad, Telangana  
 NAAC Accredited; NBA Accredited for UG Programmes: EEE, CSE, ECE, & ME  
 Approved by AICTE, New Delhi; Affiliated to JNTUH

Organized By  
 Department of  
 Electrical and Electronics  
 Engineering



## Certificate of Participation

This is to certify that **C. SRISAILAM** from **CBIT (A)** has participated in One Week Online Faculty Development Program on **Challenges & Opportunities in Electrical Engineering - A Research Perspective** from 15<sup>th</sup> to 20<sup>th</sup> June - 2020, Organized by the Department of Electrical and Electronics Engineering, Bharat Institute of Engineering and Technology (BIET).

*C. Srishailam*

**Dr. Santhan Kumar Ch**  
 FDP Coordinator

*Rahul Kumar*

**Mr. Rahul Kumar**  
 Academic I/C

*Rohit Babu*

**Mr. Rohit Babu**  
 Admic I/C

*V. Rambabu*

**Dr. V. Rambabu**  
 Principal, BIET



**Gayatri Vidya Parishad**

**College of Engineering for Women**

Approved by AICTE New Delhi, Affiliated to JNTUK Kakinada  
Madhurawada, Kommadi, Visakhapatnam - 530048

**Department of Electrical and Electronics Engineering**



## *Certificate of Participation*

This is to certify that Mr. C. Srisailam of CBIT (A) has participated in a One Week online National FDP on "**APPLICATIONS OF OPTIMIZATION TECHNIQUES TO ELECTRICAL ENGINEERING**" form **22-06-2020 to 26-06-2020**, organized by Department of Electrical and Electronics Engineering, Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam.

*Dr. P Devendra*  
26.06.2020

Dr. P Devendra  
Convenor

*R.V.S. Lakshmi Kumari*

Dr. R V S Lakshmi Kumari  
HoD-EEE

*Prof. K V S Rao*  
26.06.20

Prof. K V S Rao  
Principal



ANNA UNIVERSITY, CHENNAI  
 COLLEGE OF ENGINEERING  
 TECHNOLOGY  
 (CET)

COMMITTED TO  
 RESEARCH,  
 INNOVATION AND  
 EDUCATION

41  
 YEARS

ISO 9001:2015  
 CERTIFIED

## CERTIFICATE OF PARTICIPATION

This is to Certify Dr. Venkataphanendrababu N Assistant Professor of EEE has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020 to 01-06-2020.

*K. Radhika*  
**Prof. K. RADHIKA**  
 CONVENER  
 Head, IT Dept.

*M. Swamy Das*  
**Prof. M. SWAMY DAS**  
 CONVENER  
 Joint Director (Academics)

*K. Krishnaveni*  
**Prof. K. KRISHNAVENI**  
 CONVENER  
 Director (Academics)

*P. Ravinder Reddy*  
**Dr. P. RAVINDER REDDY**  
 PRINCIPAL

## CERTIFICATE OF PARTICIPATION

This Certificate is presented to

*Dr./Mr./Mrs./Ms. N Venkata Phanendra Babu of Chaitanya Bharathi Institute of Technology*  
has participated in One Week Faculty Development Programme on  
“Implementation and Simulation of Electrical Engineering Applications  
Using PLECS Tool”.

Organized by Electrical and Electronics Engineering Department, VCE.

During 25<sup>th</sup> - 29<sup>th</sup> May, 2020.

In Association with PLEXIM, Switzerland.

*M. Gumpund*

Dr. M. Vishnu Prasad  
Coordinator

*A. H. B.*

Dr. B. Anil Kumar  
Coordinator

*D. Y. H.*

Dr. Y. Hareesh Kumar  
Head of the Department

*K. P.*

Prof. K. Prakash  
Principal

# SIR C. R. REDDY COLLEGE OF ENGINEERING

Approved by AICTE, NEW DELHI  
Reg. No. 534007, West-Godavari, ANDHRA PRADESH.



# CERTIFICATE

Of Participation



This is to certify that Mr./Ms./Mrs. **DEVIREDDY SATHISH** from **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)** has participated in a **5-Day National Level Online Faculty Development Program on Artificial Intelligence from 22-May-2020 to 26-May-2020** organised by the **Department of Information Technology, SIR C.R REDDY COLLEGE OF ENGINEERING**, in association with **National Youth Council of India and BrainOVision Solutions India Pvt. Ltd.**

*[Signature]*  
**Datchana Moorthy**  
National Executive President,  
NYCI

*[Signature]*  
**Ganesh Nag Doddi**  
CEO Brainovision

*[Signature]*  
**Dr.G.Sambasiva Rao**  
Principal  
SIRCRRCOE

*[Signature]*  
**Dr.S.Krishna Rao**  
Convener HOD/IT  
SIRCRRCOE





**CHAITANYA BHARATHI**  
**INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbil.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

# 41

Years

## CERTIFICATE OF PARTICIPATION

This is to Certify Sri D.Sathish Assistant Professor \_\_\_\_\_ of  
EEE \_\_\_\_\_ has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020  
to 01-06-2020.

*K. Ramesh*  
**Prof. K. RAMESH**  
CONVENER  
Head, IT Dept.

*Swamy*  
**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

*K. Krishna*  
**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

*Dr. E. Ravinder Reddy*  
**Dr. E. RAVINDER REDDY**  
PRINCIPAL

VCE/EEE/YRX4Q8-CE000399



Winnemishara Educational Society  
**VAAGDEVI**  
**COLLEGE OF ENGINEERING**  
AUTONOMOUS  
Accredited by NAAC with 'A' Grade  
Approved by AICTE, New Delhi & affiliated to JNTU, Hyderabad



# CERTIFICATE OF PARTICIPATION

This Certificate is presented to  
**DEVIREDDY SATHISH**

of **Chaitanya Bharathi Institute of Technology (A)**

has participated in One Week Online FDP on

**“DESIGN OF SOLAR PV SYSTEM USING PVSYST SOFTWARE”**

Organized by EEE Department from 9<sup>th</sup> to 13<sup>th</sup> June 2020.

**Dr. K.Ranjith Kumar**  
Coordinator

**Dr. Y.Hareesh Kumar**  
Head of the Department

**Prof. K Prakash**  
Principal

# VISHNU INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)  
Sri Vishnu Educational Society, Bhimavaram

## Certificate of Participation

This Certificate is Presented to

### DEVIREDDY SATHISH

from 3-5-95/8/3, SHIVA NAGAR, HYDERGUDA, ATTAPUR

For active Participation in the Five-Day Online Faculty Development Program on  
"RECENT TRENDS IN ELECTRICAL ENGINEERING"

Organized by Department of Electrical and Electronics Engineering, Vishnu Institute of  
Technology, Bhimavaram during 8<sup>th</sup> June 2020 to 12<sup>th</sup> June 2020.



*Mr. P. Naveen*

Mr. P. Naveen  
Coordinator-1

*Mr. V. Surya Manoj*

Mr. V. Surya Manoj  
Coordinator-2

*Dr. RVD Ramarao*

Dr. RVD Ramarao  
Convener, HOD - EEE


*Dr. D. Surya Narayana*

Dr. D. Surya Narayana  
Principal

**CERTIFICATE OF PARTICIPATION**


This is to certify that **DEVIREDDY SATHISH** (Ref: *GMRFP2/114*) from **CHAITANA BHARATHI INSTITUTE OF TECHNOLOGY(A)** has participated in One Week International FDP On **"Recent Strategies on Micro- and Smart-Grid Technologies"** organized by Department of Electrical & Electronics Engineering of GMR Institute of Technology, Rajam, during June 15 - 19, 2020.


**DEVIREDDY SATHISH** has received Grade **"A++"** in the continuous assessment.

  
**Dr. Rajesh Kumar Patnaik**  
 Coordinator

  
**Dr. Shilpa Prajna Mishra**  
 Coordinator

  
**Dr. P Bharani Chandra Kumar**  
 Convener/HoD-EEE

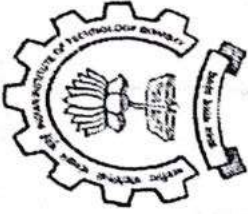
  
**Dr. J. Raja Murugadoss**  
 Vice Principal

  
**Dr. C. L. V. R. S. V. Prasad**  
 Principal

[www.gmr.it.org](http://www.gmr.it.org)



# V.K.R, V.N.B & A.G.K COLLEGE OF ENGINEERING



A Seven Day Online FDP on "OpenModelica and OpenIPSL"  
Organized by Department of Electrical and Electronics Engineering

Earned by

## DEVIREDDY SATHISH

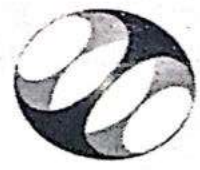
of

### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

for successful completion of One Week National Level Faculty Development Program and Online Training on "OpenModelica and OpenIPSL" hosted by V.K.R, V.N.B & A.G.K COLLEGE OF ENGINEERING, Gudivada.

In Association with Spoken Tutorial Project, IIT-Bombay, funded by  
National Mission on Education through ICT, MHRD, Govt. of India.

(17<sup>th</sup> June to 23<sup>rd</sup> June 2020)



*G. Murall Krishna*

Mr. G.Murall Krishna  
Convener & HOD-EEE

*B. Kalyan Kumar*

Mr. B.Kalyan Kumar  
Director

*S.H.V. Prasada Rao*

Dr. S.H.V.Prasada Rao  
Principal



Eluru Road, Gudivada, Krishna DIST. - 521 301  
Andhra Pradesh. [www.ykrvnbcoe.org](http://www.ykrvnbcoe.org)

Certificate Id: VEF01129

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20GE11S11600216

To  
DEVIREDDY SATHISH  
3-5-95/8/3  
HYDREGUDA,ATTAPUR  
HYDERABAD  
TELANGANA - 500048  
PH. NO :9492433934



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**DEVIREDDY SATHISH**

for successfully completing the course

**NBA Accreditation and Teaching - Learning  
in Engineering (NATE)**

with a consolidated score of **70** %

Online Assignments	22.19/25	Proctored Exam	47.63/75
--------------------	----------	----------------	----------

Prof. G. L. Sivakumar Babu  
Chairman, Centre for Continuing Education  
IISc Bangalore

Total number of candidates certified in this course: 548

Jan-Apr 2020  
(12 week course)

Prof. L. Umanand  
NPTEL Coordinator  
IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL20GE11S11600216

To validate and check scores: <https://nptel.ac.in/noc>



# SIR C. R. REDDY COLLEGE OF ENGINEERING

Affiliated to JNTUK, Approved by AICTE, NEW DELHI  
ELURU-534007, West-Godavari, ANDHRA PRADESH.



# CERTIFICATE



भारतीय राष्ट्रीय युवा परिषद  
National Youth Council of India



This is to certify that Mr./Ms./Mrs.....from  
..... has participated in a

5-Day National Level **Online Faculty Development Program on Artificial Intelligence** from  
22-May-2020 to 26-May-2020 organised by the **Department of Information Technology, SIR C.R REDDY  
COLLEGE OF ENGINEERING**, in association with **National Youth Council of India and BrainO Vision  
Solutions India Pvt. Ltd..**

*(Faint signatures and stamps are visible in this area)*

**Datchana Moorthy**  
National Executive President,  
NYCI

**Ganesh Nag Doddi**  
CEO Brainovision

**Dr.G.Sambasiva Rao**  
Principal  
SIRCRRCOE

**Dr.S Krishna Rao**  
Convener HOD/IT  
SIRCRRCOE



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in

COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41** years



# CERTIFICATE OF PARTICIPATION

This is to Certify Dr. Ahmad Syed Assistant Professor \_\_\_\_\_ of  
EEE \_\_\_\_\_ has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020  
to 01-06-2020.

*K. Radhika*  
**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

*M. Swamy Das*  
**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

*A. Krishna Veni*  
**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

*P. Ravinder Reddy*  
**Dr. P. RAVINDER REDDY**  
PRINCIPAL



# VISHNU INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

Sri Vishnu Educational Society, Bhimavaram

## *Certificate of Participation*

This Certificate is Presented to

**Dr. Ahmad Syed**

from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD

For active Participation in the Five-Day Online Faculty Development Program on

### **“RECENT TRENDS IN ELECTRICAL ENGINEERING”**

Organized by Department of Electrical and Electronics Engineering, Vishnu Institute of Technology, Bhimavaram during 8<sup>th</sup> June 2020 to 12<sup>th</sup> June 2020.



Mr. P. Naveen  
Coordinator-1



Mr. V. Surya Manoj  
Coordinator-2



Dr. RVD Ramarao  
Convener, HDD - EEE



Dr. D. Surya Narayana  
Principal



**VISHNU**  
UNIVERSAL LEARNING

VCE/EEE/YRX4Q8-CE000030

Autonomous Institute of Technology



**VAAGDEVI**  
**COLLEGE OF ENGINEERING**  
AUTONOMOUS  
Accredited by NAAC with 'A' Grade  
Approved by National Board of Accreditation  
Approved by AICTE, New Delhi, & affiliated to JNTU, Hyderabad



## CERTIFICATE OF PARTICIPATION

This Certificate is presented to

**Dr. Ahmad Syed**

of **CHAITANYA BHARATHI INSTITUTE OF  
TECHNOLOGY**

has participated in One Week Online FDP on

**“DESIGN OF SOLAR PV SYSTEM USING PVSYST SOFTWARE”**

Organized by EEE Department from 9<sup>th</sup> to 13<sup>th</sup> June 2020.

**Dr. K. Ranjith Kumar**  
Coordinator

**Dr. Y. Hareesh Kumar**  
Head of the Department

**Prof. K. Prakash**  
Principal



## CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. AHMAD SYED** (Ref: GMRFDPP2/134) from **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY** has participated in One Week International FDP On “Recent Strategies on Micro- and Smart-Grid Technologies” organized by Department of Electrical & Electronics Engineering of GMR Institute of Technology, Rajam, during June 15 - 19, 2020.

**Dr. AHMAD SYED** has received Grade “A+” in the continuous assessment.

Dr. Rajesh Kumar Patnaik  
Coordinator

Dr. Sthita Prajna Mishra  
Coordinator

Dr. P Bharani Chandra Kumar  
Convener/HoD-EEE

Dr. J. Raja Murugadoss  
Vice Principal

Dr. C. L. V. R. S. V. Prasad  
Principal

# GATES Institute of Technology

Approved by A.I.C.T.E, New Delhi & Permanently Affiliated to JNTUA, Anantapuramu  
N.H-44, Gooty Anantapuramu-515401, Anantapuramu, Andhra Pradesh  
Accredited by NAAC

## *Certificate of Participation*

This certificate is presented to  
Dr.Ahmad Syed

Chaitanya Bharathi Institute of Technology  
For his/her active and invaluable participation in  
A Five Day Faculty Development Programme on

**"RECENT INNOVATIONS AND TECHNOLOGIES IN ELECTRIC VEHICLES"**

held during 8<sup>th</sup>-12<sup>th</sup> June 2020.

Organized by

**Department of Electrical & Electronics Engineering**

*(Signature)*  
Convenor  
(Dr.Syed Suraya)

*(Signature)*  
Principal  
(Dr. Bhaskar Patel)

*(Signature)*  
Correspondent  
(Smt V.K.Padmavathamma )

[www.gatesit.ac.in](http://www.gatesit.ac.in)



# PVKK Institute of Technology

INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD Initiative)


Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapur  
(An ISO 9001:2008 Certified Institute)  
Alumuru (Post), Sanapa Road, ANANTAPURAMU - 515 002 (A.P)

## Certificate

Certificate ID: PVKK-EEE-1921062020-0053

This is to Certify that **Dr.Ahmad Syed** of CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) has participated in A Three Day Faculty Development Program on "**Recent Developments in Electrical and Electronics Engineering**" organised by Department of EEE, PVKK Institute of Technology from 19-06-2020 to 21-06-2020

  
**Dr. Bandi Ramesh Babu**  
Principal  
PVKKIT

  
**Mr. D. Mahesh Kumar**  
Convener & HOD  
Dept. of EEE

  
**Mr. S.V. Siva Nagaraju**  
Assoc. Prof, EEE  
Coordinator



**BHARAT**  
**Institute of Engineering and Technology**  
 Mangalpally, Ibrahimpatnam - 501 510, Hyderabad, Telangana  
 NAAC Accredited; NBA Accredited for UG Programmes: EEE, CSE, ECE, & ME  
 Approved by AICTE, New Delhi; Affiliated to JNTUH

Organized By  
 Department of  
 Electrical and Electronics  
 Engineering



## Certificate of Participation

This is to certify that **DR.AHMAD SYED** from **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY** has participated in One Week Online Faculty Development Program on **Challenges & Opportunities in Electrical Engineering - A Research Perspective** from 15<sup>th</sup> to 20<sup>th</sup> June - 2020 ,

Organized by the Department of Electrical and Electronics Engineering, Bharat Institute of Engineering and Technology (BIET).

*Dr. Santhan Kumar Ch*

Dr.Santhan Kumar Ch  
 FDP Coordinator

*Rahul Kumar*

Mr.Rahul Kumar  
 Academic I/C

*Dr.V.Rambabu*

Dr.V.Rambabu  
 Principal,BIET



# BVRIT HYDERABAD

## College of Engineering for Women

Approved by AICTE, New Delhi and Affiliated to JNTUH Hyderabad  
Accredited with NBA and NAAC by Grade A, NIRF 199 Rank



### Department of Electrical and Electronics Engineering

#### *Certificate of Participation*

This is to certify that Dr. Ahmad Syed  
Assistant Professor of CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)  
participated in " *International Online One Week Faculty Development Programme on Industrial Relevance of Electrical Engineering* " from 15<sup>th</sup> to 20<sup>th</sup> June 2020 organized by the Department of Electrical and Electronics Engineering.

*Gurus*  
Coordinator  
Mr. R Guruswamy

*Shruti*  
Coordinator  
Ms. K Anritha

*Spx*  
Convener  
Dr. Ch. Sunil Kumar

Principal  
Dr. K.V.N. Sunitha



**JB INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(UGC AUTONOMOUS)

Bhaskar Nagar, Moinabad Mandal, R.R. District, Hyderabad -500075



CERTIFICATE OF PARTICIPATION

This is to Certify that Dr.Ahmad Syed, Assistant Professor

from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

has attended Three Day FDP on “ **EMERGING RESEARCH OPPORTUNITIES IN ELECTRICAL ENGINEERING** ” on **11<sup>th</sup> June 2020 to 13<sup>th</sup> June 2020** organized by Department Of Electrical And Electronics Engineering.

*Rajesh R. Suresh Babu*

Dr T Rajesh  
Co-Ordinator

*Dr K Suneetha*

Dr K Suneetha  
Convener

*Dr P Duraipandy*

Dr P Duraipandy  
H.O.D

*Dr S Sudhakara Reddy*

Dr S Sudhakara Reddy  
Principal, JBIET



# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTU(H)  
Aziznagar Gate, C.B. Post, Hyderabad-500 075

## Department of Electrical and Electronics Engineering

### Certificate of Participation

This is to certify that

Dr. Ahmad Syed, Assistant Professor

from

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

actively participated in A National Level Online Faculty  
Development Programme on "Electric vehicles" Organized  
by Department of Electrical and Electronics Engineering, Vidya Jyothi Institute  
of Technology, Hyderabad, TS from 11th to 15th June, 2020.

*A. Padmaja*  
Dr. A. Padmaja  
Principal  
Convener

*E. Sai Baba Reddy*  
Dr. E. Sai Baba Reddy  
Director



Three Day Online Faculty Development Program

on

Real Time Hardware-in-the-Loop (HIL) Simulation for Power  
Electronics & Power Systems



## *Certificate of Participation*

Dr. Ahmad Syed

This is to certify that Prof./Dr./Mr./Ms.  
of **Chaitanya Bharathi Institute of Technology**

has actively participated in a Three Day Online Faculty Development Program on "*Real Time Hardware-in-the-Loop (HIL) Simulation for Power Electronics & Power Systems*", organized by Department of Electrical & Electronics Engineering, Anurag University, Hyderabad, India from 27<sup>th</sup> to 29<sup>th</sup> May 2020.

**Dr. T. Anil Kumar**  
HOD, EEE, AGI

**Dr. K. S. Rao**  
Director, AGI

Accredited by NAAC  
**TULSIRAMJI GAIKWAD-PATIL**  
College of Engineering & Technology  
(Approved by AICTE. Recognized by Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

ISO 9001:2015 Certified Institution  
**GAIKWAD-PATIL**  
GROUP OF INSTITUTIONS

DTE Code: 4151  
www.tgpcet.com



## CERTIFICATE OF PARTICIPATION

This is certify that **Dr.Ahmad Syed** of **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY** has successfully completed one week online faculty development program on "Advance Research Methodology and Innovative Teaching Pedagogy" organized by **Tulsiramji Gaikwad- Patil College of Engineering and Technology, Nagpur** from 08-06-2020 to 13-06-2020 in association with **The Institution of Engineers (India), Indian Society for Technical Education.**

**Dr. S.S. Rathore**  
Principal, TGPCET

**Prof. Pragati Patil**  
Vice-Principal (Admin)

**Dr. Prabho Nair**  
HoD (CSE), FDP Coordinator

Date : 6/13/2020

Certificate No: XVRPWS-CE000551



**Rajeev Gandhi Memorial College of Engineering & Technology**



**(Autonomous)**  
 Approved by AICTE, New Delhi  
 Accredited by NAAC with A+ Grade, NBA, New Delhi  
 Affiliated to JNTUA Anantapuramu, Nandyal-518501, Kurnool (Dist.), A.P., INDIA

**Certificate of Participation**

This is to certify that **Dr.AHMAD SYED, ASSISTANT PROFESSOR, CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD** has participated in 1-Day National Level Faculty Development Program on **“Simulation of Power Electronic Converters through Python”** organized by the Dept. of EEE, Rajeev Gandhi Memorial College of Engineering & Technology (Autonomous), Nandyal on 11<sup>th</sup> June, 2020.



Authenticated

*V. Vinid*  
 Co-ordinator  
**Dr. D. Lenine**

*[Signature]*  
 Co-Convenor  
**Dr. V. Naga Bhaskar Reddy**

*[Signature]*  
 Convenor  
**Dr. D. V. Ashok Kumar**

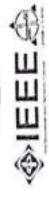
*[Signature]*  
 Principal  
**Dr. T. Jaya Chandra Prasad**



# Shri Shankaracharya Technical Campus, Bhilai

(Approved by NBA and AAC with "A" grade)  
Junwani, Bhilai, District-Durg, Chhattisgarh -490020

Technical Sponsors



## CERTIFICATE

OF EXCELLENCE

**Dr.Ahmad Syed**

is awarded Certificate of Participation for one week Faculty Development Program on  
**"Harnessing Solar Energy for Reducing Carbon Footprint"**  
organized by Department of Electrical and Electronics Engineering,  
Shri Shankaracharya Technical Campus, Bhilai in association with  
IEEE student branch and Institute of Engineers (I) on 16<sup>th</sup>-20<sup>th</sup> June 2020.

Dr. P.B.Deshmukh  
Director  
SSTC, SSGI, Bhilai

Dr. Mahesh Singh  
Coordinator - FDP  
SSTC, SSGI, Bhilai

Dr. Naveen Goel  
Convener & HoD IEEE  
SSTC, SSGI, Bhilai

**Department of Electrical & Electronics Engineering**

6/20/2020 14:29:22



HONOUR CODE  
CERTIFICATE

Issued: 4 December 2019



CDEEP

**Dr. Ahmad Syed**

has successfully completed and secured grade B in

*LaTeX101x: LaTeX for Students, Engineers, and Scientists*

an online course conducted from 24 September 2019 to 2 December 2019

This course is offered by IITBombayX, an online learning initiative of Indian Institute of Technology Bombay.

Deepak Phatak  
(Retired) Professor,  
Director of Computer Science and Engineering  
IIT Bombay

Firuza Karmali (Aibara)  
Project Manager,  
Department of Computer Science and Engineering  
IIT Bombay

Nagesh Karmali  
Senior Manager (Research),  
Department of Computer Science and Engineering  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **AHMAD SYED** participated in the eSim training organized at **Sreyas Institute Of Engineering & Technology in January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **eSim** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

May 30th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbilt.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41**  
years



## CERTIFICATE OF PARTICIPATION

This is to Certify that **Mr. /Ms. /Mrs./Dr G HARI KRISHNA**  
of **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**  
attended a 5-Day National Level Online Faculty Development Programme on "ARTIFICIAL INTELLIGENCE"  
organised by Departments of CSE, IT, and MCA in collaboration with Brain-O-Vision India Pvt. Ltd. during  
22<sup>nd</sup> - 26<sup>th</sup> May, 2020

**DR. DATCHANA MOORTHY**  
National Executive  
President

**GANESH NAG DOODI**  
CEO, Brain-O-Vision

**Smt. Y GNYANA DEEPA**  
Coordinator, IT Dept.

**Sri. M RAMCHANDER**  
Coordinator, MCA Dept.

**Dr. SANGHETA GUPTA**  
Coordinator, CSE Dept.

**Dr. P. RAVINDER REDDY**  
PRINCIPAL  
CBIT (A)





**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41** years

## CERTIFICATE OF PARTICIPATION

This is to Certify Harikrishna G, Assistant Professor \_\_\_\_\_ of \_\_\_\_\_

EEE \_\_\_\_\_ has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020

to 01-06-2020.

**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

**Dr. E. RAVINDER REDDY**  
PRINCIPAL



# Certificate of Participation

Ref. No. DEC/EE/NW/2020/002/026

## NATIONAL FACULTY DEVELOPMENT WEBINAR PROGRAMME ON "Micro-Controller Based Embedded System Design"

Organized by

Department of Electrical Engineering

Dumka Engineering College

(Estd. By Govt. of Jharkhand & Run by Techno India Under PPP)

Resource Person: **Dr. Sudipta Chakraborty** (Deputy Director, Techno India Group, Jharkhand Operations)

This is to certify that **Mr. Hari Krishna G** of **CBIT** has successfully participated in TEQIP Phase III sponsored five days National Faculty Development Webinar Programme on "Micro-Controller Based Embedded System Design" through video conferencing on Zoom app hosted by Department of Electrical Engineering, Dumka Engineering College from May 04, 2020 to May 08, 2020.

**Mr. Pankaj Sarkar**  
(HOD, EE)

**Mr. Sujit Khamaru**  
(TEQIP Coordinator)

**Dr. Sudipta Chakraborty**  
(Deputy Director, TIG, JH Opr)

**Dr. Palash Pal**  
(Principal)

**One-week Faculty Development Programme on  
“Recent Advances in Power Electronics Applications with MATLAB Simulations”**

Ref. No: EICT/NITP/87/EE/035/2020

**25–30 May, 2020**

Organized by Electronics & ICT Academy, NIT Patna



**E&ICT Academy, NIT Patna**  
(Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India)

**Certificate of Participation**

This is to certify that Mr./Ms./Dr. G Hari Krishna from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, TELANGANA has participated and completed the Faculty Development Programme on **“Recent Advances in Power Electronics Applications with MATLAB Simulations”** organized by Department of Electrical Engineering, NIT Patna under Electronics and ICT Academy, NIT Patna, held from **25–30 May, 2020** in online mode under the **“Scheme of financial assistance for setting up of Electronics and ICT Academies”** by the **Ministry of Electronics and Information Technology (MeitY), Government of India.**



**Dr. Ambarisha Mishra**  
FDP-Coordinator  
EED, NIT Patna



**Dr. Bharat Gupta**  
CI-E & ICT Academy  
NIT Patna



**D Y PATIL**  
DIED TO  
**UNIVERSITY**  
— RAMRAO ADIK —  
INSTITUTE OF TECHNOLOGY  
NAVI MUMBAI

● **DesignTech**  
Technology for designing the future



5-Days Online STTP on

*MATLAB based Teaching-Learning in  
Mathematics, Science & Engineering*

## Certificate of Participation

This is to certify that *Mr. G HARI KRISHNA* from *CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY* has successfully completed the online Short Term Training Program on “*MATLAB based Teaching-Learning in Mathematics, Science & Engineering*”.

This STTP was organized by the Department of Electronics Engineering, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai in collaboration with DesignTech Systems Pvt. Ltd., Mumbai during 18<sup>th</sup> to 22<sup>nd</sup> May 2020.

**Mr. M M Zafar**  
National Technical Manager,  
DesignTech Systems Pvt Ltd.

**Dr. Prasiddh Trivedi**  
STTP Convenor

**Dr Vishwesh A. Vyawahare**  
Head, Electronics Engg., RAIT

**Dr. Mukesh D. Patil**  
Principal, RAIT



## CERTIFICATE OF PARTICIPATION

This is to certify that **G HARI KRISHNA** (Ref: GMR/FDP2/205) from **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY** has participated in One Week International FDP On "Recent Strategies on Micro- and Smart-Grid Technologies" organized by Department of Electrical & Electronics Engineering of GMR Institute of Technology, Rajam, during June 15 - 19, 2020.

**G HARI KRISHNA** has received Grade "A+" in the continuous assessment.



Dr. Rajesh Kumar Patnalk  
Coordinator



Dr. Shilpa Prajna Mishra  
Coordinator



Dr. P Bharani Chandra Kumar  
Convener/HoD-EEE



Dr. J. Raja Murugadoss  
Vice-Principal



Dr. C. L. V. R. S. V. Prasad  
Principal



**Gayatri Vidya Parishad**

**College of Engineering for Women**

Approved by AICTE New Delhi, Affiliated to JNTUK Kakinada  
Madhurawada, Kommadi, Visakhapatnam - 530048



**Department of Electrical and Electronics Engineering**

## *Certificate of Participation*

This is to certify that Mr. G Hari Krishna of CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A) has participated in a One Week online National FDP on "**APPLICATIONS OF OPTIMIZATION TECHNIQUES TO ELECTRICAL ENGINEERING**" form 22-06-2020 to 26-06-2020, organized by Department of Electrical and Electronics Engineering, Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam.

*Dr. P Devendra*  
26.06.2020

Dr. P Devendra  
Convenor

*R.V.S. Lakshmi Kumari*

Dr. R V S Lakshmi Kumari  
HoD-EEE

*Prof. K V S Rao*  
26.06.2020

Prof. K V S Rao  
Principal



Accredited by NAAC

ISO 9001:2015 Certified Institution  
**TULSIRAMJI GAIKWAD-PATIL**  
College of Engineering & Technology

(Approved by ACTE, Recognized by Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

DTE Code: 4151

www.tgpcet.com



## CERTIFICATE OF PARTICIPATION



This is certify that **G HARI KRISHNA**

of **CHAITYA BHARATHI INSTITUTE OF TECHNOLOGY(A)**  
has successfully completed one week online faculty development program on "Advance Research Methodology and Innovative Teaching Pedagogy" organized by Tulsiramji Gaikwad- Patil College of Engineering and Technology, Nagpur from 08-06-2020 to 13-06-2020 in association with The Institution of Engineers (India), Indian Society for Technical Education.

*[Signature]*  
Dr. S.S. Rathore  
Principal, TGPCET

*[Signature]*  
Prof. Pragati Patil  
Vice-Principal (Admin)

*[Signature]*  
Dr. Prabha Nair  
HoD (CSE), FDP Coordinator

Certificate No: XVRPWS-CE000442

Date: 6/13/2020



**TEQIP-3**  
Technical Education Quality Improvement Programme

## **Certificate of Participation**

Ref. No. DEC/EE/NW/2020/002/026

### **NATIONAL FACULTY DEVELOPMENT WEBINAR PROGRAMME ON "Micro-Controller Based Embedded System Design"**

Organized by

**Department of Electrical Engineering**

**Dumka Engineering College**

(Estd. By Govt. of Jharkhand & Run by Techno India Under PPP)

**Resource Person: Dr. Sudipta Chakraborty (Deputy Director, Techno India Group, Jharkhand Operations)**

This is to certify that **Mr. Hari Krishna G** of **CBIT** has successfully participated in **TEQIP Phase III** sponsored five days National Faculty Development Webinar Programme on "Micro-Controller Based Embedded System Design" through video conferencing on Zoom app hosted by Department of Electrical Engineering, Dumka Engineering College from May 04, 2020 to May 08, 2020.

**Mr. Pankaj Sarkar**  
(HOD, EE)

**Mr. Sujit Khamaru**  
(TEQIP Coordinator)

**Dr. Sudipta Chakraborty**  
(Deputy Director, TIG, JH Opr)

**Dr. Palash Pal**  
(Principal)





# BVRIT HYDERABAD

## College of Engineering for Women

Approved by AICTE, New Delhi and Affiliated to JNTUH Hyderabad  
Accredited with NBA and NAAC by Grade A, NIRF 199 Rank

### Department of Electrical and Electronics Engineering



#### *Certificate of Participation*

This is to certify that

Mr. G Hari Krishna

Assistant Professor of

CHATANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)

participated in " International Online One Week Faculty Development Programme on Industrial Relevance of Electrical Engineering " from 15<sup>th</sup> to 20<sup>th</sup> June 2020 organized by the Department of Electrical and Electronics Engineering.

  
Coordinator  
Mr. R Guruswamy

  
Coordinator  
Ms. K Amaritha

  
Convener  
Dr. Ch. Sunil Kumar

  
Principal  
Dr. K.V.N. Sunitha



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in

ISO 9001:2015

COMMITTED TO  
RESEARCH  
INNOVATION AND  
EDUCATION

**41**  
YEARS



**CERTIFICATE OF PARTICIPATION**

This is to Certify that Mr. /Ms. /Mrs./Dr. G HARI KRISHNA has  
of CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY  
attended a 5-Day National Level Online Faculty Development Programme on "ARTIFICIAL INTELLIGENCE"  
organised by Departments of CSE, IT, and MCA in collaboration with Brain-O-Vision India Pvt. Ltd. during  
22<sup>nd</sup> - 26<sup>th</sup> May, 2020

*[Signature]*  
**Dr. DATCHANA MOORTHY**  
National Executive  
President

*[Signature]*  
**GANESH NAG DODDI**  
CEO, Brain-O-Vision

*[Signature]*  
**Smt. Y GNYANA DEEPA**  
Coordinator, IT Dept.

*[Signature]*  
**Sgt. M RAACHANDER**  
Coordinator, MCA Dept.

*[Signature]*  
**Dr. SANGEETA GIPTA**  
Coordinator, CSE Dept.

*[Signature]*  
**Dr. P. RAVINDER REDDY**  
PRINCIPAL  
CBIT (A)

ganeshnag@cbti.ac.in



Digital India  
Power To Empower



ELECTRONICS INDIA  
Billion Needs Million Chips

One-week Faculty Development Programme on  
“Recent Advances in Power Electronics Applications with MATLAB Simulations”

Ref. No: EICT/NITP/87/EE/035 /2020

25-30 May, 2020

Organized by Electronics & ICT Academy, NIT Patna



(Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India)

E&ICT Academy NIT Patna  
Certificate of Participation

This is to certify that Mr./Ms./Dr. G Hari Krishna from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, TELANGANA has participated and completed the Faculty Development Programme on “Recent Advances in Power Electronics Applications with MATLAB Simulations” organized by Department of Electrical Engineering, NIT Patna under Electronics and ICT Academy, NIT Patna, held from 25-30 May, 2020 in online mode under the “Scheme of financial assistance for setting up of Electronics and ICT Academies” by the Ministry of Electronics and Information Technology (MeitY), Government of India.

Dr. Ambarisha Mishra  
FDP-Coordinator  
EED, NIT Patna

Dr. Bharat Gupta  
CIE & ICT Academy  
NIT Patna



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbil.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION


**41** years

## CERTIFICATE OF PARTICIPATION

This is to Certify Sri M.Naga Raju Assistant Professor of

EEE has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020  
to 01-06-2020.

  
**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

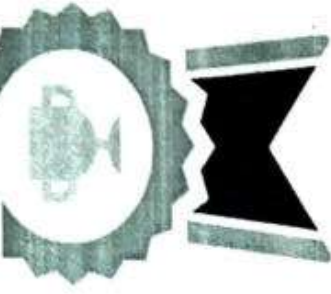
  
**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

  
**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

  
**Dr. E. RAVINDER REDDY**  
PRINCIPAL

# SIR C. R. REDDY COLLEGE OF ENGINEERING

Affiliated to JNTUK, Approved by AICTE, NEW DELHI  
ELURU - 534007, West-Godavari, ANDHRA PRADESH.



# CERTIFICATE

Of Participation



भारतीय राष्ट्रीय युवा परिषद  
National Youth Council of India



This is to certify that Mr./Ms./Mrs. **ANIL MARNENI** ..... from  
..... **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY** ..... has participated in a  
5-Day National Level Online Faculty Development Program on **Artificial Intelligence** from  
22-May-2020 to 26-May-2020 organised by the Department of Information Technology, **SIR C.R REDDY**  
**COLLEGE OF ENGINEERING**, in association with National Youth Council of India and **BrainO Vision**  
**Solutions India Pvt. Ltd.**

  
**Datchana Moorthy**  
National Executive President,  
NYCI

  
**Ganesh Nag Doddi**  
CEO Brainovision

  
**Dr. G. Sambasiva Rao**  
Principal  
SIRCRRCOE

  
**Dr. S. Krishna Rao**  
Convener HOD/IT  
SIRCRRCOE



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbil.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41**  
years

## CERTIFICATE OF PARTICIPATION

This is to Certify Sri M. Anil Assistant Professor \_\_\_\_\_ of  
EEE

has Successfully completed 1 One Week  
Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020  
to 01-06-2020.

*K. Radhika*  
**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

*M. Swamy Das*  
**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

*K. Krishnaveni*  
**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

*P. Ravinder Reddy*  
**Dr. P. RAVINDER REDDY**  
PRINCIPAL

# GATES Institute of Technology

Approved by A.I.C.T.E, New Delhi & Permanently Affiliated to JNTUA, Anantapuramu  
N.H-44, Gooty Anantapuramu-515401, Anantapuramu, Andhra Pradesh  
Accredited by NAAC

## *Certificate of Participation*

This certificate is presented to

ANIL MARNANI

Chaitanya Bharathi Institute of Technology, Hyderabad

For his/her active and invaluable participation in

A Five Day Faculty Development Programme on

**"RECENT INNOVATIONS AND TECHNOLOGIES IN ELECTRIC VEHICLES"**

held during 8<sup>th</sup>-12<sup>th</sup> June 2020.

Organized by

**Department of Electrical & Electronics Engineering**

*Dr. Syed Suraya*  
Convenor  
(Dr.Syed Suraya)

*Dr. Bhaskar Patel*  
Correspondent  
(Smt V.K.Padmavathamma )

*Dr. Bhaskar Patel*  
Principal  
(Dr.Bhaskar Patel)

[www.gatesit.ac.in](http://www.gatesit.ac.in)

# ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada, Certified by ISO:9001:2015  
Vijayawada, Andhra Pradesh-520008, India



## Certificate of Participation

This is to Certify that Anil Marneni of Chaitanya Bharathi Institute of Technology, Hyderabad, has actively participated in a Five Day National Level Online FDP on "Cutting-Edge Technologies for Electrical Engineering", organized by Department of Electrical & Electronics Engineering, from 18<sup>th</sup> -22<sup>nd</sup> May 2020.

**COORDINATOR**  
Dr. M. Ajay Kumar

**CONVENER**  
Dr. G. Naveen Kumar  
HOD

**PRINCIPAL**  
Dr. O. Mahesh

**DIRECTOR**  
Fr. Dr. A. Francis Xavier, S.J

Certificate ID: XXXMOM-CE000079





**KALLAM HARANADHAREDDY INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada)  
Accredited by NAAC with 'A' grade & NBA Accredited branches: EEE, ME, ECE, CSE.  
NH-16, Chowdavaram, Guntur-522 019, Andhra Pradesh, India.



## CERTIFICATE OF PARTICIPATION

This is to certify that **Budaraju venkata haritha** of Chaitanya Bharathi Institute of Technology, Hyderabad has participated in Two Day Online Faculty Development Programme on " Research Opportunities in Electrical Engineering " Organized by Department of Electrical & Electronics Engineering, KHIT , Guntur , Andhra Pradesh from 20<sup>th</sup> to 21<sup>st</sup> May 2020 .

**Dr.L.Shanmukha Rao**  
(HOD-EEE)

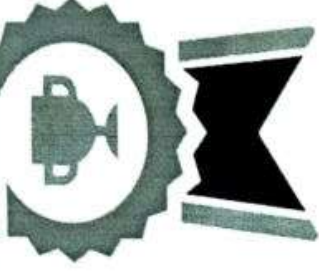
**Dr.B.S.B.Reddy**  
(Principal)

**Dr.M.Uma Sankara Reddy**  
(Director)



**SIR C. R. REDDY COLLEGE OF ENGINEERING**

Affiliated to JNTUK, Approved by AICTE, NEW DELHI  
ELURU-534007, West-Godavari, ANDHRA PRADESH.



# CERTIFICATE

Of Participation



भारतीय राष्ट्रीय युवा परिषद  
National Youth Council of India



This is to certify that Mr./Ms./Mrs. **BUDARAJU VENKATA HARITHA**.....from  
..... **CHAITANYA BHARTHI INSTITUTE OF TECHNOLOGY**..... has participated in a  
5-Day National Level **Online Faculty Development Program on Artificial Intelligence** from  
22-May-2020 to 26-May-2020 organised by the **Department of Information Technology, SIR C.R REDDY**  
**COLLEGE OF ENGINEERING**, in association with **National Youth Council of India and BrainO Vision**  
**Solutions India Pvt. Ltd.**

  
**Datchana Moorthy**  
National Executive President,  
NYCI

  
**Ganesh Nag Doddi**  
CEO Brainovision

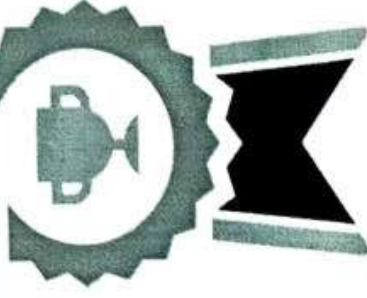
  
**Dr. G. Sambasiva Rao**  
Principal  
SIRCRRCOE

  
**Dr. S. Krishna Rao**  
Convener HOD/IT  
SIRCRRCOE



# SIR C. R. REDDY COLLEGE OF ENGINEERING

Affiliated to JNTUK, Approved by AICTE, NEW DELHI  
ELLURU-534007, West-Godavari, ANDHRA PRADESH.



# CERTIFICATE



भारतीय राष्ट्रीय युवा परिषद  
National Youth Council of India

Of Participation



This is to certify that Mr./Ms./Mrs. **BUDARAJU VENKATA HARITHA** .....from  
**CHAITANYA BHARTHI INSTITUTE OF TECHNOLOGY** ..... has participated in a  
5-Day National Level **Online Faculty Development Program on Artificial Intelligence** from  
22-May-2020 to 26-May-2020 organised by the Department of Information Technology, **SIR C.R REDDY  
COLLEGE OF ENGINEERING**, in association with National Youth Council of India and **BrainOVision  
Solutions India Pvt. Ltd.**

  
**Datchana Moorthy**  
National Executive President,  
NYCI

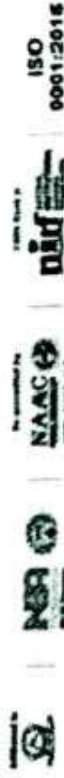
  
**Ganesh Nag Doddi**  
CEO Brainovision

  
**Dr.G.Sambasiva Rao**  
Principal  
SIRCRRCOE

  
**Dr.S Krishna Rao**  
Convener HOD/IT  
SIRCRRCOE



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41** years

## CERTIFICATE OF PARTICIPATION

This is to Certify Mrs. B. Venkata Haritha, Assistant Professor \_\_\_\_\_ of

**EEE**

\_\_\_\_\_ has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020

to 01-06-2020.

*K. Radhika*

**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

*M. Swamy Das*

**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

*Prof. K. Krishnaveni*

**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

*Dr. E Ravinder Reddy*

**Dr. E RAVINDER REDDY**  
PRINCIPAL



**Bharati Vidyapeeth**

**College of Engineering**



(Permanently affiliated to Mumbai University, Approved by AICTE, New Delhi and NBA Accredited)  
Sector-7, CBD, Belapur, Near Kharghar Railway Station, Navi Mumbai-400614. [www.bvcoenm.edu.in](http://www.bvcoenm.edu.in)

## **CERTIFICATE OF APPRECIATION**

This certificate declares that

**Mr/Mrs/Dr/Prof. Budaraju venkata haritha**

or **Chaitanya bharti Institute of technology**  
has successfully completed online

### **Faculty Program on NBA**

on 5/13/2020, with a passing score of 70%  
organized by **Bharati Vidyapeeth College Of Engineering, Navi Mumbai-400614.**

Certificate ID T3IWH-GE005162

**Prof. H. B. Sale**  
Coordinator

**Dr. S. D. Jadhav**  
Principal



# Bharati Vidyapeeth College of Engineering



(Permanently affiliated to Mumbai University, Approved by AICTE, New Delhi and NBA Accredited)  
Sector-7, CBD, Belapur, Near Kharghar Railway Station, Navi Mumbai-400614. [www.bvcoenm.edu.in](http://www.bvcoenm.edu.in)

## CERTIFICATE OF APPRECIATION

This certificate declares that

Mr/Mrs/Dr/Prof. **Naga Chaitanya Pisipati**  
of Chaitanya Bharathi Institute of Technology  
has successfully completed online

### Faculty Program on NBA

on 5/13/2020, with a passing score of 75%

organized by **Bharati Vidyapeeth College Of Engineering, Navi Mumbai-400614.**

Certificate ID T3IWHA-CE004728

**Prof. H. B. Sale**  
Coordinator

**Dr. S. D. Jadhav**  
Principal



**KHIT**



**KALLAM HARANADHAREDDY INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada)  
Accredited by NAAC with 'A' grade & NBA Accredited branches: EEE, ME, ECE, CSE.  
NH-16, Chowdavaram, Guntur-522 019, Andhra Pradesh, India.

## CERTIFICATE OF PARTICIPATION

This is to certify that **Mrs P Naga Chaitanya** of CBIT, Hderabad has participated in Two Day Online Faculty Development Programme on " Research Opportunities in Electrical Engineering " Organized by Department of Electrical & Electronics Engineering, KHIT , Guntur , Andhra Pradesh from 20<sup>th</sup> to 21<sup>st</sup> May 2020 .

*Shanmukha Rao*

**Dr.L.Shanmukha Rao**  
(HOD-EEE)

*B.S.B.Reddy*

**Dr.B.S.B.Reddy**  
(Principal)

*M.M.Reddy*

**Dr.M.Uma Sankara Reddy**  
(Director)



Electronics & ICT Academy RefNo: EICT-150/2019-20/FDP/001  
 Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India  
 Indian Institute of Technology Guwahati

## Certificate of Participation

This is to certify that

Mr./Ms. Namburi Dhara Lakshmi  
 of Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad

has participated in the One-Week Faculty Development Programme on "Emerging Trends in Wireless Communication" organized by E&ICT Academy IIT Guwahati in association with Department of Electronics & Communication Engineering, RVR & JC College of Engineering, Guntur, Andhra Pradesh held from 25 – 29 November, 2019 at RVR & JC College of Engineering, Guntur, Andhra Pradesh with support from Techvictus.

Ratnajit Bhattacharjee  
 PI, E&ICT Academy  
 Indian Institute of Technology  
 Guwahati

Dr. K. Srinivasu  
 Principal  
 RVR & JC College of Engineering  
 Guntur, Andhra Pradesh

Dr. T. Ranga Babu  
 Head, ECE  
 RVR & JC College of Engineering  
 Guntur, Andhra Pradesh

Dr. M. Satya Salram  
 Coordinator  
 RVR & JC College of Engineering  
 Guntur, Andhra Pradesh

Mr. Asif Khair  
 Director  
 Techvictus Consultancy Services Pvt. Ltd.  
 New Delhi





**FDP (Online) on LaTeX & Technical Report Writing**  
Department of Mathematics  
Kakatiya University  
Warangal – 506 009  
Telangana



**E-Certificate**

This certificate is awarded to **Ms. NAMBURI DHANA LAKSHMI, CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY** who has participated and got through Test in **One Week (Online) Faculty Development Programme on LaTeX & Technical Report Writing, 25 - 30 May, 2020** organized by Department of Mathematics, Kakatiya University, Warangal, Telangana, in association with Spoken Tutorial, IIT Bombay.

**ID No.: KUFDPPL799**

**Dr. K. Somaiah**  
Coordinator  
Kakatiya University

**Dr. L. P. Raj Kumar**  
Coordinator  
Kakatiya University

**Prof. K. Purushotham**  
Registrar  
Kakatiya University



# CERTIFICATE OF PARTICIPATION

*This is to certify that Namburi Dhana Lakshmi of Chaitanya Bharathi Institute of*

*Technology has Successfully Participated in the online Training Program for Two*

*Days from 25<sup>th</sup> & 26<sup>th</sup> April 2020 on Android App Development for Embedded System*

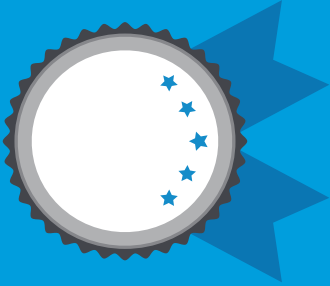
*under Texas Instruments University Program in association with EdGate*

*Technologies Pvt Ltd Bangalore.*

*Pranav Kumar*

EdGate Technologies Pvt Ltd





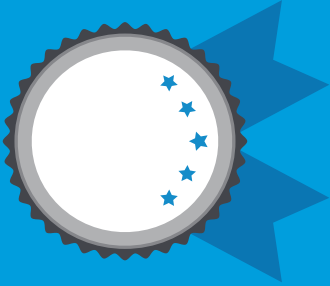
# CERTIFICATE OF PARTICIPATION

*This is to certify that Namburi Dhana Lakshmi of Chaitanya Bharati Institute Of Technology has successfully participated in the Online Training Program for Three days from 28<sup>th</sup> to 30<sup>th</sup> April 2020 on ARM Cortex M4 -F Based on Tiva Launchpad Under Texas Instruments University Program in association with EdGate Technologies Pvt Ltd Bangalore.*

*Pranav Kumar*

EdGate Technologies Pvt Ltd





# CERTIFICATE OF PARTICIPATION

*This is to certify that Namburi Dhana Lakshmi of Chaitanya Bharathi institute of*

*Technology has successfully participated in the Online Training Program for Three*

*days from 17<sup>th</sup> to 19<sup>th</sup> April 2020 on Ultra Low Power System Design Under Texas*

*Instruments University Program in association with EdGate Technologies Pvt Ltd*

*Praveen Kumar*

EdGate Technologies Pvt Ltd





# INTERNATIONAL SYMPOSIUM ON RECENT CHALLENGES IN ENGINEERING

University College of Engineering (A)

Osmania University, Hyderabad, India



## Participation Certificate

This is to certify that Dr. M. RAMANA REDDY of C.B.I.T. has participated in International Symposium on Recent Challenges in Engineering (ISRCE) held during 21-22 December 2019 organized by Alumni Association, UCE, OU in Association with University College of Engineering (A), Osmania University

Er. R. V. Rammohan Rao

Chairperson, ISRCE 2019  
President, Alumni Association, University College of Engg. OU

Prof. Kumar Molugaram

Chief Patron, Alumni Association, University College of Engg. OU  
Principal, University College of Engg. (A), OU



Organised by

**Alumni Association, UCE, OU**



TEQIP-3

**NASSCOM**<sup>®</sup>

# CERTIFICATE OF PARTICIPATION

This is Presented to

**Ranjith Pulyala**

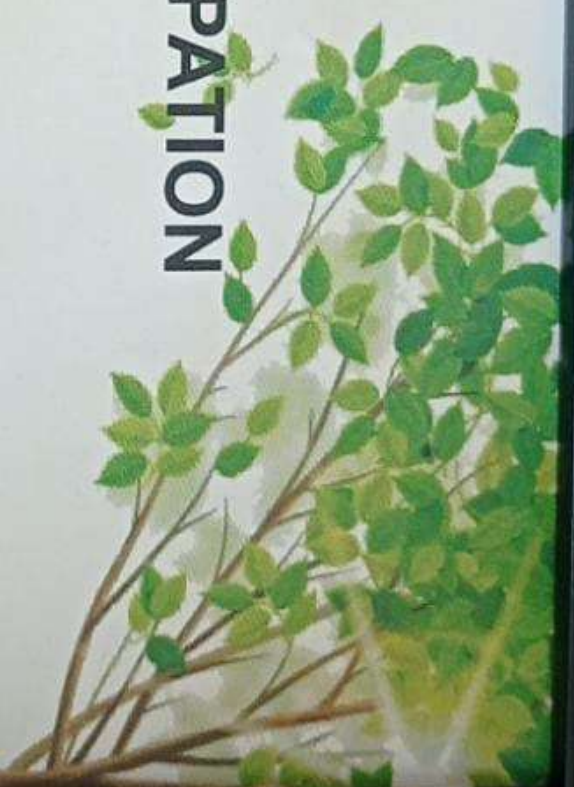
**For participating in Enterprise software Development  
training Program**

In Support of **Telanganaku Haritha Haram**

a tree has been planted on your behalf  
at Chilpur Village, Jangoan District, Telangana.

Planted & nurtured by:

**San KralpTaru.org**  
we don't just plant!





Ref. no: EICT-122/2019-20/FDP/040

Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India  
Indian Institute of Technology Guwahati

# Certificate of Participation

This is to certify that

Mr./Ms. G. V. Pradeep Kumar  
of Chaitanya Bharathi Institute of Technology (A), Hyderabad

has participated in a one-week Faculty Development Programme on "IoT for Emerging Applications" organised by E&ICT Academy IIT Guwahati in association with Department of Electronics and Communication Engineering, Chaitanya Bharathi Institute of Technology (A), Hyderabad held from 04 – 08 February, 2020 at Chaitanya Bharathi Institute of Technology (A), Hyderabad with support from Finland Labs.

*Ratnajit Bhattacharjee*

Prof. Ratnajit Bhattacharjee  
PI, E&ICT Academy  
Indian Institute of Technology Guwahati  
Assam

*P. Ravinder Reddy*

Dr. P. Ravinder Reddy  
Principal  
Chaitanya Bharathi Institute of  
Technology (A), Hyderabad

*Dr. D. Krishna Reddy*

Dr. D. Krishna Reddy  
Head Department of ECE  
Chaitanya Bharathi Institute of  
Technology (A), Hyderabad

*Dr. N. Alivelu Manga*

Dr. N. Alivelu Manga  
Coordinator, Associate Professor, Dept of ECE  
Chaitanya Bharathi Institute of  
Technology (A), Hyderabad

*Mr. Shivendra Niranjan*

Mr. Shivendra Niranjan  
Director  
Finland Labs  
(A unit of Revert Technology Pvt. Ltd.)



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



ISO  
9001:2015

COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

# 41

years

## CERTIFICATE OF PARTICIPATION

This is to Certify **Smt..N.Dhanalakshmi**, **Assistant Professor** of  
**ECE** has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020  
to 01-06-2020.

**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

**Dr. P. RAVINDER REDDY**  
PRINCIPAL





**DY PATIL**  
DIPLOMA TO BE  
UNIVERSITY  
—RAMRAO ADIK—  
INSTITUTE OF TECHNOLOGY  
NAVI MUMBAI

**RAMRAO ADIK INSTITUTE OF TECHNOLOGY, NERUL, NAVI MUMBAI**  
**DEPARTMENT OF INSTRUMENTATION ENGINEERING**  
**AND**  
**B & R AUTOMATION PVT LTD, PUNE**



# CERTIFICATE OF COMPLETION



THIS IS TO CERTIFY THAT,

MR./MS. Dr.A.VANI

HAS SUCCESSFULLY COMPLETED THE 5 DAY ONLINE SHORT TERM  
TRAINING PROGRAM ON **“INTERNET OF THINGS (IOT) & IT’S  
APPLICATIONS IN INDUSTRY”** JOINTLY ORGANIZED BY THE  
DEPARTMENT OF INSTRUMENTATION ENGINEERING, RAMRAO ADIK  
INSTITUTE OF TECHNOLOGY, NAVI MUMBAI AND B&R AUTOMATION  
PVT. LTD. PUNE FROM **JUNE 8-12, 2020.**

MR. TANMAY SHARMA  
EDUCATION NETWORK,  
B & R AUTOMATION PVT LTD

DR. SHARAD P. JADHAV  
CONVENOR,  
HEAD, INSTRUMENTATION ENGG.

DR. MUKESH D. PATIL  
PRINCIPAL  
R.A.I.T



**SOMAIYA**  
VIDYAVIHAR UNIVERSITY

K J Somaiya College of Engineering

# Certificate of Participation

**Dr.A.VANI**

has successfully completed online STTP on  
“**Sensor, IoT & Machine Learning**”  
from 1<sup>st</sup> June 2020 to 5<sup>th</sup> June 2020 conducted by,  
K. J. Somaiya College of Engineering, Vidyavihar, Mumbai

**Dr. N. Mehendale**  
STTP coordinator

**Dr. J. Nirmal**  
HOD, Electronics Engineering

**Dr. S. Pandit**  
Principal, KJSCE

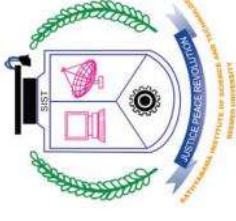


# SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(Deemed to be University)

[www.sathyabama.ac.in](http://www.sathyabama.ac.in)



**SCHOOL OF ELECTRICAL AND ELECTRONICS**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
IN ASSOCIATION WITH  
**Sathyabama ISTE Student Chapter**  
**Certificate of Participation**

This is to certify that **Dr/Mr/Mrs/Ms. A.VANI** attended a short term online course on  
**“Role of Artificial Intelligence in Electronics”** sponsored by ISTE during 01<sup>st</sup>-05<sup>th</sup> June, 2020  
held at Sathyabama Institute of Science and Technology, Chennai, India.

Coordinator

**Dr.M.Sumathi**  
Professor /ECE

Dean(Student Affairs)

**Dr.G.Sundari**



**D Y PATIL**  
DEEMED TO BE  
**UNIVERSITY**  
— RAMRAO ADIK —  
INSTITUTE OF TECHNOLOGY  
NAVI MUMBAI

  
*Technology for designing the future*



5-Days Online STTP on

*MATLAB based Teaching-Learning in  
Mathematics, Science & Engineering*

## **Certificate of Participation**

This is to certify that **Dr. A.VANI** from **Chaitanya Bharathi Institute of Technology** has successfully completed the online Short Term Training Program on “**MATLAB based Teaching-Learning in Mathematics, Science & Engineering**”.

This STTP was organized by the Department of Electronics Engineering, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai in collaboration with DesignTech Systems Pvt. Ltd., Mumbai during 18<sup>th</sup> to 22<sup>nd</sup> May 2020.

**Mr. M M Zafar**  
National Technical Manager,  
Designtech Systems Pvt Ltd.

**Dr. Prasiddh Trivedi**  
STTP Convenor

**Dr Vishwesh A. Vyawahare**  
Head, Electronics Engg., RAIT

**Dr. Mukesh D. Patil**  
Principal, RAIT





**MAHATMA GANDHI INSTITUTE OF TECHNOLOGY**



(Sponsored by Chaitanya Bharathi Educational Society, Estd: 1997)

Accredited Six UG Programs 3 times by NBA and NAAC by 'A' Grade, Affiliated to JNTUH, Hyderabad



## **Certificate of Participation**

This is to certify that

**Dr.A. VANI,**

**Chaitanya Bharathi Institute of Technology**

has participated in a Two-Day Online FDP on

**“Effective Technical Report Writing Using LaTeX”**

Organized by Department of Electronics and Communication  
Engineering, MGIT, Hyderabad during 8<sup>th</sup> -9<sup>th</sup> June 2020.

*(Dr. T R Vijaya Lakshmi)*

Dr.T R Vijaya Lakshmi  
Coordinator

*(Dr. Y Praveen Kumar Reddy)*

Dr.Y Praveen Kumar Reddy  
Coordinator

*(Dr. S P Singh)*

Dr.S P. Singh  
HoD

*(Dr. K. Jaya Sankar)*

Dr.K. Jaya Sankar  
Principal



ESTD : 2001

# MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad.

Vyasapuri, Bandlaguda, Post: Keshavagiri, Hyderabad-500 005

## DEPARTMENT OF INFORMATION TECHNOLOGY

# Certificate of Participation

DR.A.VANI

This is to certify that.....  
of **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)**.....has participated  
in One week Faculty Development Program on “Data Science Using R  
Programming” from 12-06-2020 to 17-06-2020 organised by Department of IT  
in association with Webtek Labs.

Dr. A. Nanda Gopal Reddy

HOD

Puja Bhatia

Director/Webtek Labs. Pvt. Ltd.

ESTD : 2001

Dr. K.S.S.S.N Reddy

PRINCIPAL





**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



ISO  
9001:2015

COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

# 41

years

## CERTIFICATE OF PARTICIPATION

This is to Certify **Dr.A.Vani** **Associate Professor** of \_\_\_\_\_  
\_\_\_\_\_ **ECE** \_\_\_\_\_ has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020  
to 01-06-2020.

**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

**Dr. P. RAVINDER REDDY**  
PRINCIPAL



# JNTUH COLLEGE OF ENGINEERING, JAGTIAL

Nachupally (Kondagattu), Kodimal Mandal, Jagtial Dist. Telangana - 505 501

Department of Computer Science and Engineering

Faculty Development Programme on

PHP & MySQL

**Certificate of Participation**



Spoken  
Tutorial

This is certify that

**Dr.A.VANI**

Chaitanya Bharathi Institute of Technology

has successfully completed One Week Faculty Development Programme on PHP & MySQL from 18.05.2020 to 23.05.2020 organized by Department of Computer Science and Engineering, JNTUH College of Engineering, Jagtial in association with Spoken Tutorial IIT-Bombay.

*Sateesh Kumar*  
24/05/2020

Dr. B. Sateesh Kumar  
Prof. of CSE, Co-ordinator

*A.V.*

Dr. T. Venugopal  
Prof. of CSE, HOD, Convener

*N.V.*

Dr. N. V. Ramana  
Prof. of EEE, Principal,  
JNTUHCEJ, Chairman



# SANTHIRAM ENGINEERING COLLEGE



Approved by AICTE, New Delhi; Permanent Affiliated to JNTU A, Ananthapuramu  
An ISO 9001:2015 Certified Institution, 2(f) & 12(B) Recognition by UGC Act, 1956  
NH-40, Nandyal-518501: Kurnool Dist. A.P.

## Certificate of Appreciation

This is to certify that

**Dr.A.VANI**

From CBIT, HYDERABAD has participated in One Week Faculty Development Program on **Online Teaching Etiquette and Best Practices** from 10-05-2020 to 15-05-2020, Organized by Santhiram Engineering College, Nandyal in collaboration with Talentio Solutions India Pvt. Ltd., Hyderabad.

**Dr. B. Sheshaiah**  
Coordinator

Santhiram Engineering College

**Mr. Kishore Naidu**  
Co-coordinator

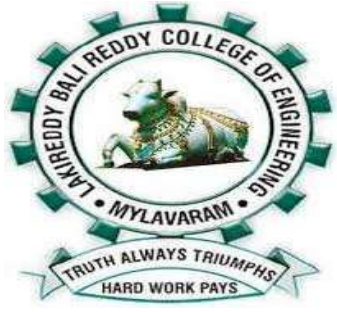
Santhiram Engineering College

**Mr. Aijaz Khan**

Talentio Solutions India Pvt. Ltd.  
Hyderabad.

**Dr.M.V. Subramanyam**  
Principal

Santhiram Engineering College



**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING**  
**(AUTONOMOUS)**

**Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)**

**Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada**

**L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India**

## **CERTIFICATE OF PARTICIPATION**

**This is to certify that**

**Neeraja Bandi**

**from**

**Chaitanya Bharathi Institute of Technology**

has participated one week Online Faculty Development Programme (FDP) on "**Recent Trends in Advanced Communications**" organized by Department of Electronics and Communication Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram, Krishna(Dt) from 04th-09th May, 2020.



*Y. Amar Babu*

**Convener**  
**Dr Y.Amar Babu,**  
**Head Of Department**

*A. K. Rao*

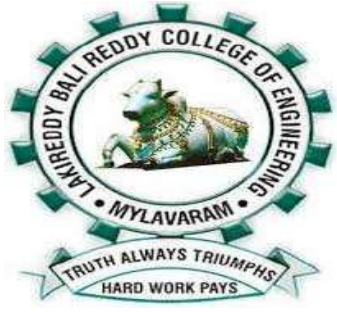
**Principal**  
**Dr K.Appa Rao**

**Online Faculty Development Programme**

**# Save Lives**

**# Stay Safe**

**# Stay Home**



**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING**  
**(AUTONOMOUS)**

**Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)**

**Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada**

**L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India**

## **CERTIFICATE OF PARTICIPATION**

**This is to certify that**

**D.SONY**

**from**

**Chaitanya Bharathi Institute of Technology**

has participated one week Online Faculty Development Programme (FDP) on "**Recent Trends in Advanced Communications**" organized by Department of Electronics and Communication Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram, Krishna(Dt) from 04th-09th May, 2020.



*Y. Amar Babu*

**Convener**  
**Dr Y.Amar Babu,**  
**Head Of Department**

*A. K. Rao*

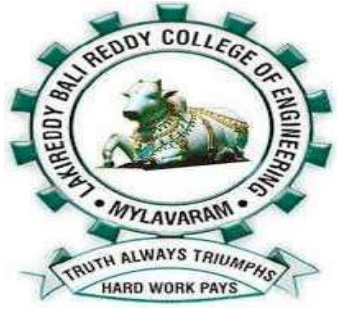
**Principal**  
**Dr K.Appa Rao**

**Online Faculty Development Programme**

**# Save Lives**

**# Stay Safe**

**# Stay Home**



**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING**  
**(AUTONOMOUS)**

**Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)**

**Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada**  
**L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India**

## **CERTIFICATE OF PARTICIPATION**

**This is to certify that**

**Dr. Panyam Narahari Sastry**

**from**

**Chaitanya Bharathi Institute of Technology**

has participated one week Online Faculty Development Programme (FDP) on "**Recent Trends in Advanced Communications**" organized by Department of Electronics and Communication Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram, Krishna(Dt) from 04th-09th May, 2020.



*Y. Amar Babu*

**Convener**  
**Dr Y.Amar Babu,**  
**Head Of Department**

*A. K. Rao*

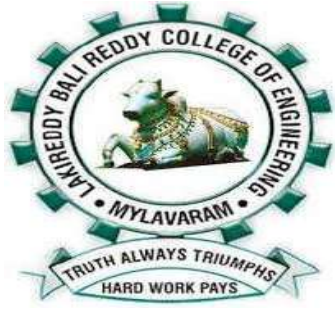
**Principal**  
**Dr K.Appa Rao**

**Online Faculty Development Programme**

**# Save Lives**

**# Stay Safe**

**# Stay Home**



**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING**  
**(AUTONOMOUS)**

**Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)**

**Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada**

**L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India**

## **CERTIFICATE OF PARTICIPATION**

**This is to certify that**

**Dr.A.VANI**

**from**

**Chaitanya Bharathi Institute of Technology**

has participated one week Online Faculty Development Programme (FDP) on "**Recent Trends in Advanced Communications**" organized by Department of Electronics and Communication Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram, Krishna(Dt) from 04th-09th May, 2020.



*Y. Amar Babu*

**Convener**  
**Dr Y.Amar Babu,**  
**Head Of Department**

*A. K. Rao*

**Principal**  
**Dr K.Appa Rao**

**Online Faculty Development Programme**

**# Save Lives**

**# Stay Safe**

**# Stay Home**

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20GE11S1982072

To

DR.A.VANI  
21324,MMTS MAIN ROADENGINEERE ENCLAVE  
CHANDANAGAR  
HYDERABAD  
TELANGANA - 500050  
PH. NO :9440079310



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**DR.A.VANI**

for passing the course

**NBA Accreditation and Teaching - Learning  
in Engineering (NATE)**

with Score\* **93** %



**Prof. G. L. Sivakumar Babu**  
Chairman, Centre for Continuing Education  
IISc Bangalore

Jan-Apr 2020  
(12 week course)

**Prof. L. Umanand**  
NPTEL Coordinator  
IISc Bangalore



Indian Institute of Science Bangalore



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS23S1799823

To

DR.A.VANI  
21324,MMTS MAIN ROADENGINEERE ENCLAVE  
CHANDANAGAR  
HYDERABAD  
TELANGANA - 500050  
PH. NO :9440079310



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**DR.A.VANI**

for passing the course

**Computer Networks and Internet Protocol**

with Score\* **91** %

**Covid-19  
impacted  
January 2020  
semester**

*A. Goswami*

**Prof. Adrijit Goswami**

Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

**Jan-Apr 2020  
(12 week course)**



Indian Institute of Technology Kharagpur



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>



# PANIMALAR INSTITUTE OF TECHNOLOGY

(A Christian Minority Institution)  
(Jaisakthi Educational Trust)

APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY

Accredited By NBA (CSE, IT, ECE And EEE )


Bangalore Trunk Road , Poonamallee,


Chennai- 600123, Tamil Nadu, India



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

This is to Certify that **Dr. A. VANI** , Assistant professor / ECE , Chaitanya Bharathi Institute of Technology has completed **FIVE DAYS HANDS ON WORKSHOP ON “PATENT SEARCHING, DRAFTING AND FILING” (ONLINE MODE) from 29-05-2020 to 02-06-2020** In Association with Turnip Innovations and Exilyze Intellectual Services ,IEEE COMPUTER SOCIETY & COMPUTER SOCIETY OF INDIA.

  
Dr.V.Subedha  
H.O.D/C.S.E

  
Dr.T.Jayanthi  
PRINCIPAL





**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41**  
years

## CERTIFICATE OF PARTICIPATION

This is to Certify Mr. /Ms. /Mrs. /Dr. Dr. A.Vani has actively participated in Online Workshop on Social Responsibility and Community Engagement conducted by “Chaitanya Bharathi Institute of Technology” and Scored **67%** in the Quiz conducted on 17<sup>th</sup> June 2020.

**Dr. S. SARASWATHI**  
Nodal Officer  
Swachhta Action Plan, CBIT(A)

**Dr. P. RAVINDER REDDY**  
PRINCIPAL



# Certificate of Completion

This is to certify that

*Dr. A. Vani*

has completed

**5 Days Data Science Workshop**

with project titled

**Banking Project: Predict if the client will subscribe to a term deposit based on the analysis of the marketing campaigns**

Internship was completed between below dates -

*10th June 2020 - 16th June 2020*

Date of Issue: 16th June 2020

*Mayuresh Shilotri*

Certificate ID: 10000013815

Mayuresh Shilotri,  
Co-founder GreyAtom

# Certificate of Completion

This is to certify that

**Alamur Vani**

from their Home, through IIT Bombay BodhiTree platform  
successfully completed the

**'Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop'**  
on **17 May 2020**

He/She has attended the interaction session and successfully completed both pre and post workshop online activities,  
involving 3 days of video lectures and hands-on work.

This training was organised by the Teaching Learning Centre (ICT) at IIT Bombay,  
funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India



**Prof. Kannan Moudgalya**  
Project Coordinator, Teaching  
Learning Centre (ICT),  
PMMMNMTT, IIT Bombay



**Prof. Bhaskaran Raman**  
Department of Comp.Sci and Engg.,  
IIT Bombay



**Prof. Kameswari Chebrolu**  
Department of Comp.Sci and Engg.,  
IIT Bombay



**Prof. Varsha Apte**  
Department of Comp.Sci and Engg.,  
IIT Bombay



**NATIONAL MISSION ON  
TEACHERS AND TEACHING**



This training was made possible with help from Spoken Tutorial and FOSSEE Projects at IIT Bombay.  
These Projects are funded by the National Mission on Education through ICT, MHRD, Govt. of India.

For details and verification,  
scan the QR code



**YONSEI**  
UNIVERSITY

05/06/2020

**VANI ALAMUR**

has successfully completed

**Wireless Communications for Everybody**

an online non-credit course authorized by Yonsei University and offered through  
Coursera

*Thanghan Kim*

Kwang-Soon Kim, Seong-Lyun Kim, Chan-Byoung Chae, Dae-Sik Hong, Song-Kuk Kim  
School of Electrical & Electronic Engineering & Integrated Technology  
Yonsei University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/H34MDWGEQTEK](https://coursera.org/verify/H34MDWGEQTEK)

Coursera has confirmed the identity of this individual and  
their participation in the course.



05/11/2020

**VANI ALAMUR**

has successfully completed

**AI For Everyone**

an online non-credit course authorized by deeplearning.ai and offered through  
Coursera

A handwritten signature in blue ink that reads "Andrew Ng".

.....  
Adjunct Professor Andrew Ng  
Computer Science Department  
Stanford University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/9F54QUAG8MYY](https://coursera.org/verify/9F54QUAG8MYY)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



06/03/2020

**VANI ALAMUR**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through  
Coursera

A handwritten signature in black ink, appearing to read 'Charles', positioned above a horizontal dotted line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/AGN2FV2FWU6G](https://coursera.org/verify/AGN2FV2FWU6G)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



# Course Completion Certificate

Dr. VANI ALAMUR

has successfully completed 100% of the self-paced training course

MATLAB Onramp

A handwritten signature in black ink, appearing to read 'Rajesh Santosh', positioned above a horizontal line.

DIRECTOR, TRAINING SERVICES

22 May 2020



MHRD'S  
INNOVATION CELL  
(GOVERNMENT OF INDIA)

*This is to certify that*

*Dr./Mr./Ms. Dr.A.VANI*

*of*

*Chaitanya Bharathi Institute of Technology*

*has participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020 during COVID-19 nationwide lockdown.*

*Shri. Dipan Sahu*  
*National Coordinator, IIC*  
*MHRDs Innovation Cell*

*Dr. Mohit Gambhir*  
*Innovation Director*  
*MHRDs Innovation Cell*

*Dr. Abhay Jere*  
*Chief Innovation Officer*  
*MHRDs Innovation Cell*

Certificate no : 6655  
Date : 2020-07-07



Scan to verify

*\*The e-Sessions attended by the participant is listed in Annexure*

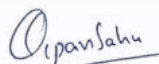


## *Annexure*

### *List of e-Sessions Attended by the Participants as below*

- 1 - Session 1: *National Innovation and Startup Policy for Students and Faculty 2019 - A Guiding Framework for HEIs for Implementation*
- 2 - Session 2: *Role and Importance of Pre-Incubators, Incubators and Accelerators in HEIs - Harnessing Innovation and Entrepreneurial Potential of Students and Faculties at Early Stage*
- 3 - Session 3: *Hangout with Emerging Innovator & Entrepreneurs Supported through MIC & AICTE*
- 4 - Session 4: *Role of Network Enablers in driving I&E in HEIs - A Case of TIE, India*
- 5 - Session 5: *Hangout with Successful Startup Founder*
- 6 - Session 6: *Entrepreneurship, Business Idea and Business Model Canavas*
- 7 - Session 7: *How to Identify Right Problem and Solution using the Double Diamond Approach in Design*
- 8 - Session 8: *Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups*
- 9 - Session 9: *Understanding Angel and Venture Capital Funding - What is there for Early Stage innovator & Entrepreneurs*
- 10 - Session 10: *Legal and Ethical Steps - Productive Entrepreneurship and Startup*
- 11 - Session 11: *Innovating Self- Screen and Identify right opportunities*
- 12 - Session 12: *Understanding Role and Application of Marketing Research at Idea to Start up Stage - Foundation Level*
- 13 - Session 13: *Innovation Risk Diagnostic "ae" Product Innovation Rubric(PIR)*
- 14 - Session 14: *Idea, Entrepreneurship Opportunities, Business Model and Business Plan*
- 15 - Session 15: *Use of Market Data and Application of Marketing Research Tools and Methodology - Increasing Chances of Survivality of Innovation and Venture - Advance Level*
- 16 - Session 16: *Frugal Innovations and Social Entrepreneurship*
- 17 - Session 17: *Interaction with Student Innovators and Entrepreneurs Emerged from Smart India Hackathon (SIH)*

Total no of sessions attended: 17  
Certificate no : 6655  
Date : 2020-07-07

  
Shri. Dipan Sahu  
National Coordinator, IIC  
MHRD's Innovation Cell



Scan to verify



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41**  
years

## CERTIFICATE OF PARTICIPATION

This is to Certify Mr. /Ms. /Mrs. /Dr. \_\_\_\_\_ of \_\_\_\_\_

Chaitanya Bharathi Institute of Technology

\_\_\_\_\_ has participated in webinar on

“Publishing Research Articles in Scopus Indexed Journals” conducted by CBIT - School of Management Studies on 24<sup>th</sup> June, 2020.

**Dr. S. SARASWATHI**  
CONVENER

**Dr. P. RAVINDER REDDY**  
PRINCIPAL



**GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE & P.G. COURSES (A)**

Rushikonda, Visakhapatnam | website: [www.gvpccpgc.edu.in](http://www.gvpccpgc.edu.in)  
(Approved by A.I.C.T.E | Affiliated to Andhra University | Accredited by NAAC | ISO 9001:2015)

**ENGINEERING & TECHNOLOGY PROGRAM**

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**(PROGRAM ACCREDITED BY NBA)**



Altair

Channel Partner

## CERTIFICATE OF PARTICIPATION

This is to certify that Dr. DR. A. VANI of CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY has participated in the webinar on “Computational Electromagnetic techniques for different RF Microwave and Millimeter-wave Application” held on **25.05.2020.**

**Dr. S. Krishna Veni,**  
Head of the Department,  
Department of ECE.



**Dr. S. S. Raja,**  
Director,  
Engineering & Technology  
Program.

# CERTIFICATE OF PARTICIPATION



**STORM OVERSEAS**

THIS IS TO ACKNOWLEDGE

**DR.A VANI**

FOR HER PARTICIPATION IN A ONE HOUR LIVE WEBINAR TITLED

**DIGITAL TRANSFORMATION**

**SPEAKER: MR. CRAIG HANSEN**

Director, University of Applied Research & Development

CRAIG HANSEN



University of  
Applied Research  
& Development

**12<sup>th</sup>-May-2020**

DATE



# Bharati Vidyapeeth

## College of Engineering



(Permanently affiliated to Mumbai University, Approved by AICTE, New Delhi and NBA Accredited)  
Sector-7, CBD, Belapur, Near Kharghar Railway Station, Navi Mumbai-400614. [www.bvcoenm.edu.in](http://www.bvcoenm.edu.in)

# CERTIFICATE OF APPRECIATION

This certificate declares that

**Mr/Mrs/Dr/Prof. Dr.A.VANI**

of **Chaitanya Bharathi Institute of Technology**  
has successfully completed online

## Faculty Program on NBA

on 5/12/2020, with a passing score of 100%

organized by **Bharati Vidyapeeth College Of Engineering, Navi Mumbai-400614.**

Certificate ID T3IWHHA-CE007134

**Prof. H. B. Sale**  
Coordinator

**Dr. S. D. Jadhav**  
Principal



**D Y PATIL**  
DEEMED TO BE  
**UNIVERSITY**  
— RAMRAO ADIK —  
INSTITUTE OF TECHNOLOGY  
NAVI MUMBAI

 **DesignTech**  
Technology for designing the future



5-Days Online STTP on

*MATLAB based Teaching-Learning in  
Mathematics, Science & Engineering*

## **Certificate of Participation**

This is to certify that **Dr. A.VANI** from **Chaitanya Bharathi Institute of Technology** has successfully completed the online Short Term Training Program on “**MATLAB based Teaching-Learning in Mathematics, Science & Engineering**”.

This STTP was organized by the Department of Electronics Engineering, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai in collaboration with DesignTech Systems Pvt. Ltd., Mumbai during 18<sup>th</sup> to 22<sup>nd</sup> May 2020.

**Mr. M M Zafar**  
National Technical Manager,  
Designtech Systems Pvt Ltd.

**Dr. Prasiddh Trivedi**  
STTP Convenor

**Dr Vishwesh A. Vyawahare**  
Head, Electronics Engg., RAIT

**Dr. Mukesh D. Patil**  
Principal, RAIT





# KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE

(An Autonomous Institution under Kakatiya University)  
Warangal - 506015 (T.S), INDIA

## Certification of Appreciation

This is to Certify that

**Dr.A.VANI**  
of

**Chaitanya Bharathi Institute of Technology**

has successfully completed the Faculty Awareness Program on

**“Outcome Based Education (OBE)”**

Organized by Institute Data Centre, KITS, Warangal

on 20-06-2020 with a score of **75%**

Certificate No:

HGOVWO-CE000023



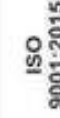
**Dr. M. Raju**  
Coordinator

**Dr. K. Eswaraiah**  
Convener

**Dr. K. Ashoka Reddy**  
Principal



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41** years

## CERTIFICATE OF PARTICIPATION

This is to Certify **Sri K.Sudarshan Reddy**, **Assistant Professor** of **ECE** has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020 to 01-06-2020.

**Prof. K. RADHIKA**  
CONVENER  
Head, IT Dept.

**Prof. M. SWAMY DAS**  
CONVENER  
Joint Director (Academics)

**Prof. K. KRISHNAVENI**  
CONVENER  
Director (Academics)

**Dr. P. RAVINDER REDDY**  
PRINCIPAL



# Certificate of Completion

This is to certify that

**Sudershan Reddy Kotla**

from their Home, through IIT Bombay BodhiTree platform  
successfully completed the

**'Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop'**  
on **17 May 2020**

He/She has attended the interaction session and successfully completed both pre and post workshop online activities,  
involving 3 days of video lectures and hands-on work.

This training was organised by the Teaching Learning Centre (ICT) at IIT Bombay,  
funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India



**Prof. Kannan Moudgalya**  
Project Coordinator, Teaching  
Learning Centre (ICT),  
PMMMNMTT, IIT Bombay



**Prof. Bhaskaran Raman**  
Department of Comp.Sci and Engg.,  
IIT Bombay



**Prof. Kameswari Chebrolu**  
Department of Comp.Sci and Engg.,  
IIT Bombay



**Prof. Varsha Apte**  
Department of Comp.Sci and Engg.,  
IIT Bombay





**NATIONAL MISSION ON  
TEACHERS AND TEACHING**



This training was made possible with help from Spoken Tutorial and FOSSEE Projects at IIT Bombay.  
These Projects are funded by the National Mission on Education through ICT, MHRD, Govt. of India.

For details and verification,  
scan the QR code



**D Y PATIL**  
DEEMED TO BE  
UNIVERSITY  
— RAMRAO ADIK —  
INSTITUTE OF TECHNOLOGY  
NAVI MUMBAI

**DesignTech**  
Technology for designing the future



5-Days Online STTP on

*MATLAB based Teaching-Learning in  
Mathematics, Science & Engineering*

## **Certificate of Participation**

This is to certify that **Mr. Kotla Sudershan Reddy** from **Chaitanya Bharathi Institute of Technology** has successfully completed the online Short Term Training Program on **“MATLAB based Teaching-Learning in Mathematics, Science & Engineering”**.

This STTP was organized by the Department of Electronics Engineering, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai in collaboration with DesignTech Systems Pvt. Ltd., Mumbai during 18<sup>th</sup> to 22<sup>nd</sup> May 2020.

**Mr. M M Zafar**  
National Technical Manager,  
Designtech Systems Pvt Ltd.

**Dr. Prasiddh Trivedi**  
STTP Convenor

**Dr Vishwesh A. Vyawahare**  
Head, Electronics Engg., RAIT

**Dr. Mukesh D. Patil**  
Principal, RAIT



# Certificate of Participation

*This is to certify that*  
*Kotla Sudershan Reddy*  
*of*

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**

*has successfully completed the Online certification skill development program on*

*Digital System Design with Verilog and Vivado*

*held from 11th May to 15th May 2020, by*

*Sandeepani School of Embedded System Design, Bangalore.*



सत्यमेव जयते  
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES  
GOVERNMENT OF INDIA

## MSME-TECHNOLOGY DEVELOPMENT CENTRE (PPDC)

Ministry of Micro, Small & Medium Enterprises

Government of India Organization

Foundry Nagar, Agra-282 006 (U.P.)

# प्रमाणपत्र Certificate

*This is to certify that*

**MR. KOTLA SUDERSHAN REDDY**

*has successfully completed online training*

on

## INTERNET OF THINGS

*from 27.04.2020 to 01.05.2020*

DATE : May 3, 2020

PLACE : AGRA



**R.PANNEERSELVAM**  
PRINCIPAL DIRECTOR

No. PPDC/Trg./OSP/2020-21/319

# G PULLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)

(ACCREDITED BY NBA OF AICTE AND NAAC (A+) OF UGC & AFFILIATED TO JNTUA, ANANTHAPURAMU) KURNOOL - 518007, ANDHRA PRADESH, INDIA.



## CERTIFICATE OF PARTICIPATION

This is to certify that

*Dr. M. Ramana Reddy*, *Assistant Professor* of

**CBIT, HYDERABAD**

for participation in One Week Online Faculty Development  
Program on **"IoT & Machine Learning"** organized by  
Department of Electronics & Communication Engineering, G P R E C - Kurnool  
during 26<sup>th</sup> June 2020 to 30<sup>th</sup> June 2020.

**Dr. D R Srinivas**  
Associate Professor, ECE

**Dr. S Nagaraja Rao**  
Professor & Head of ECE

**Dr. B Srinivasa Reddy**  
Principal, GPREC



ESTD : 2001

# MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad.

Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad - 500 005



## DEPARTMENT OF INFORMATION TECHNOLOGY

# Certificate of Participation

DR.M.RAMANA REDDY

This is to certify that.....  
of.....  
of.....

CBIT, HYDERABAD

.....has participated

in One week Faculty Development Program on “Data Science Using R Programming” from 12-06-2020 to 17-06-2020 organised by Department of IT in association with Webtek Labs.

ESTD : 2001

  
Dr. A. Nanda Gopal Reddy  
HOD

  
Puja Bhatia  
Director/Webtek Labs. Pvt. Ltd.

  
Dr. K.S.S.N Reddy  
PRINCIPAL



# Gudlavalleru Engineering College

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)  
Seshadri Rao Knowledge Village, GUDLAVALLERU - 521 356, Krishna District, A.P., India  
(Approved by AICTE, New Delhi and Permitted by AP State Government)  
Accredited by NAAC with 'A' Grade

## Certificate of Participation

Dr. M. Ramana Reddy

This is to certify that Ms/Mr/Dr. \_\_\_\_\_

of \_\_\_\_\_  
CBIT, HYDERABAD

has actively participated in one week International online Knowledge Development Program on **“Challenges and Advancements in the Design of IoT, Embedded and VLSI Systems: A Researchers View”** organized by Department of Electronics & Communication Engineering, Gudlavalleru Engineering College, Gudlavalleru, from 8<sup>th</sup> – 13<sup>th</sup> June, 2020.

  
Dr. V.V.K.D.V. Prasad  
Convener & Head

  
Dr. M.K. Kamaraju  
Convener & Mentor (AS&A)

  
Dr. P. Ravindra Babu  
Principal



**VASIREDDY VENKATADRI INSTITUTE OF TECHNOLOGY**  
Approved by AICTE, ISO 9001:2008 Certified Permanently Affiliated to JNTU, Kakinada. Accredited by NAAC with 'A' Grade.  
Nambur, Pedakavani (M), Guntur (D), - 522508  
**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**  
(DST - FIST Sponsored Department)  
B. Tech Programme Accredited by NBA

# Certificate of Participation



awarded to

*Dr. M. Ramana Reddy*

Assistant.Prof., Department of ECE, CBIT, Hyderabad

for his/her participation in **One Week Online FDP on "Recent Trends and Research Areas in Applied VLSI and Advanced Communications"** organized by the Department of ECE from 08<sup>th</sup> June to 12<sup>th</sup> June 2020.


Dr.M.Y.Bhanu Murthy  
Professor & HoD ECE

Dr.Y.Mallikarjuna Reddy  
PRINCIPAL

Date

June 13, 2020





**N.B.K.R.**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
(AUTONOMOUS)  
Affiliated to JNTUA, Ananthapuramu

Estd. 1979



# *Certificate*

OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

**Dr. M. Ramana Reddy**

**ASSISTANT PROFESSOR**

CBIT, Hyderabad

FOR PARTICIPATING IN THE WEBINAR ON  
“RESEARCH CHALLENGES & CAREER OPPORTUNITIES IN VLSI”  
HELD ON 6TH JUNE 2020 ORGANIZED BY THE DEPARTMENT OF  
ELECTRONICS AND COMMUNICATION ENGINEERING  
N.B.K.R INSTITUTE OF SCIENCE & TECHNOLOGY  
VIDYANAGAR, S.P.S.R NELLORE, A.P.

*K. Reddy*

**Convenor**

**Dr.K.Nagi Reddy**

*M. Reddy*

**HOD**

**Dr.G.Harinatha Reddy**

*V. Reddy*

**Director**

**Dr.V.Vijaya Kumar Reddy**



# INDUR INSTITUTE OF ENGINEERING & TECHNOLOGY

Ponnala(Vill), Siddipet(Dist), Telangana-502 277

ISO 9001:2015 Certified Institute(Approved by AICTE & Affiliated to JNTUH)

*This is to certify that*

*Dr.M.Ramana Reddy*

*CBIT Hyderabad*

*has participated in Five day Faculty Development Program on "ANSYS OF ELECTRONICS & COMMUNICATION" Organized by Department of Electronics and Communication Engineering, Indur Institute of Engineering & Technology, Siddipet, Telangana, India, Scheduled from 18.07.2020 to 22.07.2020.*

**Mr. B.YADAGIRI**  
Convener

**Mrs.P. Renuka**  
Head of the Department

**Dr. V.P Raju**  
Principal



# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

(Accredited by NBA& NAAC, Approved by A.I.C.T.E., New Delhi, Permanently Affiliated to JNTU, HYD)  
Aziz Nagar Gate, C.B. post, Hyderabad -500075



## CERTIFICATE OF PARTICIPATION

This is to certify that **KOILOTH SRS JYOTHSNA** from **Chaitanya Bharathi Institute of Technology** has actively participated in Six Day Faculty Developed Program on “**Disruptive Technologies** in **Electronics & Communications**” organized by the Department of Electronics and Communication Engineering, Vidya Jyothi Institute of Technology (Autonomous) in collaboration with IETE Student Chapter from **22<sup>nd</sup> – 27<sup>th</sup> June 2020**.

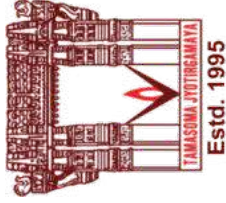
Dr. M. Vadivel  
Convener

Dr. S. Thulasi Prasad  
Convener

Dr. K. Vasanth  
HoD-ECE

Dr. A. Padmaja  
Principal

Dr. E. Saibaba Reddy  
Director



## **VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Pragathi Nagar, Nizampet (S.O.), Hyderabad TS 500 090 India  
AICTE Approved; UGC Autonomous; JNTUH Affiliated; UGC "College with Potential for Excellence"; NAAC "A++" Grade  
ISO 9001:2015 Certified; QS I.GAUGE "Diamond" Rated; NIRF 2020: 127<sup>th</sup> Rank Engineering (151–200 Band Overall)  
NBA Accredited: CE, CSE, ECE, EEE, EIE, IT, ME; JNTUH-Recognised Research Centres: CE, CSE, ECE, EEE, ME



## **CENTRE FOR PRESENTING AND DESIGN THINKING (CPADT)**

appreciates the enthusiastic participation of

**Ms. KOILOTH SRS JYOTHSNA**

ASST. PROF., DEPT. OF ECE, CBIT

in the **1-Week Online Faculty Development Programme** on

## **“Design Thinking in Engineering Education”**

conducted during Jun. 15–20, 2020.

**Dr. N Sandhya**  
**Coordinator, CPADT**

**Dr. B Chennakesava Rao**  
**Director for Advancement**

**Dr. C D Naidu**  
**Principal**



MAHATMA GANDHI  
INSTITUTE OF TECHNOLOGY  
Kokapet(Village), Gandipet, Hyderabad, Telangana - 500075. [www.mgit.ac.in](http://www.mgit.ac.in)



MOTIVATE  
INNOVATE  
EMPOWER

23

YEARS

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

## CERTIFICATE OF PARTICIPATION

This is to certify that

**KOILOTH SRS JYOTHSNA**

Participated in One Week Online Faculty Development Programme on  
**"Future Nano Electronic Devices & Circuits"**, organized by Department  
of Electronics & Communication Engineering, MGIT, Hyderabad,  
from 06th to 10th July, 2020



D.V.S.Nagendra Kumar & A Navaneetha  
Coordinators, FDP



Dr.S.P.Singh  
Convener, FDP



Prof.K.Jaya Sankar  
Principal, MGIT



Ghatkesar, Hyderabad, Telangana - 500088

# Certificate of Completion

**Koiloth SRS Jyothsna** from **Chaitanya Bharathi Institute of Technology** has participated and cleared the assessment test in four day faculty development programme on "**Machine learning for Signal Processing and VLSI**", Organized by Centre for Artificial Intelligence and Machine Learning, Department of Electronics and Communication Engineering, Anurag university, Hyderabad, India during 05-06-20 to 08-06-20.

Dr. Rajesh Thumma  
Centre Head for AIML  
Anurag University, Hyderabad

Dr. Sathees Kumaran  
Convener & HOD/ECE  
Anurag University, Hyderabad

Dr.K.S.Rao  
Director  
Anurag University, Hyderabad



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cb.it.ac.in



ISO  
9001:2015

COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41** years

## CERTIFICATE OF PARTICIPATION

This is to Certify **Smt. KSRS Jyothsna**, **Assistant Professor** of

**ECE** has Successfully completed a One Week

Faculty Development Program on "Outcome Based Education and NBA Accreditation Process- (UG)", during 28-05-2020

to 01-06-2020.

**Prof. K. RADHIKA**  
CONVENER

Head, IT Dept.

**Prof. M. SWAMY DAS**  
CONVENER

Joint Director (Academics)

**Prof. K. KRISHNAVENI**  
CONVENER

Director (Academics)

**Dr. P. RAVINDER REDDY**  
PRINCIPAL



**St. Ann's Degree College for Women  
& St. Ann's P.G. College for Women  
Mallapur, Hyderabad**

**Certificate of  
Participation**

**This is awarded to**



**JYOTHSNA KOILOTH**

*for participating in the  
National level FDP - Webinar  
conducted on 02 May, 2020 on*

***Fundamentals of Writing a Research Paper***

Sr. Emmy Gracy Vas

**PRINCIPAL**

**ORGANISED BY  
CONSULTANCY TRAINING AND  
RESEARCH CELL**

Dr. Radha Kiranmayi

**ASSOCIATE PROFESSOR  
ICBM SBE**





MHRD'S  
INNOVATION CELL  
(GOVERNMENT OF INDIA)

*This is to certify that*

*Dr./Mr./Ms. Jyothsna Koiloth*

*of*

*Chaitanya Bharathi Institute of Technology*

*has participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020 during COVID-19 nationwide lockdown.*

*Shri. Dipan Sahu*  
*National Coordinator, IIC*  
*MHRDs Innovation Cell*

*Dr. Mohit Gambhir*  
*Innovation Director*  
*MHRDs Innovation Cell*

*Dr. Abhay Jere*  
*Chief Innovation Officer*  
*MHRDs Innovation Cell*

Certificate no : 12238  
Date : 2020-07-07



Scan to verify

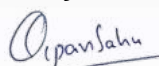
*\*The e-Sessions attended by the participant is listed in Annexure*

## *Annexure*

### *List of e-Sessions Attended by the Participants as below*

- 1 - Session 1: *National Innovation and Startup Policy for Students and Faculty 2019 - A Guiding Framework for HEIs for Implementation*
- 2 - Session 2: *Role and Importance of Pre-Incubators, Incubators and Accelerators in HEIs - Harnessing Innovation and Entrepreneurial Potential of Students and Faculties at Early Stage*
- 3 - Session 3: *Hangout with Emerging Innovator & Entrepreneurs Supported through MIC & AICTE*
- 4 - Session 4: *Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India*
- 5 - Session 5: *Hangout with Successful Startup Founder*
- 6 - Session 6: *Entrepreneurship, Business Idea and Business Model Canavas*
- 7 - Session 7: *How to Identify Right Problem and Solution using the Double Diamond Approach in Design*
- 8 - Session 8: *Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups*
- 9 - Session 9: *Understanding Angel and Venture Capital Funding - What is there for Early Stage innovator & Entrepreneurs*
- 10 - Session 10: *Legal and Ethical Steps - Productive Entrepreneurship and Startup*
- 11 - Session 11: *Innovating Self- Screen and Identify right opportunities*
- 12 - Session 12: *Understanding Role and Application of Marketing Research at Idea to Start up Stage - Foundation Level*
- 13 - Session 13: *Innovation Risk Diagnostic "ae" Product Innovation Rubric(PIR)*
- 14 - Session 14: *Idea, Entrepreneurship Opportunities, Business Model and Business Plan*
- 15 - Session 15: *Use of Market Data and Application of Marketing Research Tools and Methodology - Increasing Chances of Survivality of Innovation and Venture - Advance Level*
- 16 - Session 16: *Frugal Innovations and Social Entrepreneurship*
- 17 - Session 17: *Interaction with Student Innovators and Entrepreneurs Emerged from Smart India Hackathon (SIH)*

Total no of sessions attended: 17  
Certificate no : 12238  
Date : 2020-07-07

  
Shri. Dipan Sahu  
National Coordinator, IIC  
MHRD's Innovation Cell



Scan to verify



# HINDUSTHAN COLLEGE OF ARTS AND SCIENCE

An Autonomous College - Affiliated to Bharathiar University  
Approved by AICTE and Govt.of.Tamilnadu  
Accredited by NAAC - An ISO certified Institution  
Hindusthan Gardens,Behind Nava India,Coimbatore-641 028.

## INTERNATIONAL YOGA DAY

### CERTIFICATE OF PARTICIPATION

*Hereby Awards this Certificate to*

# KOILOTH SRS JYOTHSNA

of **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**

for successfully completing the **Online Course** on **"Yoga and Meditation"**  
Conducted by Yoga Club & Extension Activity - Department of BBA (CA),  
Hindusthan College of Arts and Science,Coimbatore. We appreciate your effort.

Given on the date of **21-6-2020**

**Mr.R.THANGAMANI**

Yoga Club  
Co-ordinator

**Mrs.J.JOSELINE FAMILA**

Extension Activity  
In-charge

**Dr.R.SABITHA**

Professor & Head

**Dr.A.PONNUSAMY**

Principal



<https://www.hindusthan.net/>

GRADE : 100%



**X7ZW91-CE000332**

*This is an e-certificate and does not requires signature.*

# CERTIFICATE

PROUDLY PRESENTED TO

*Jyothsna Koiloth*

---

CO-PO Attainment Computation and Outcomes  
Analysis

Jun 13, 2020

Date of Completion

*InPods Ed-tech*

Organizer

**in**Pods



**Gustovalley Technovations**



## **CERTIFICATE OF COMPLETION**

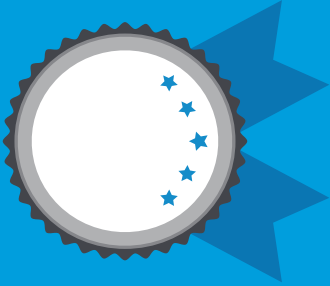
This Certifies that

**JYOTHSNA KOILOTH**

Has Successfully Completed Gustovalley Technovation's Online Training on  
Data Science and Artificial Intelligence which was Conducted from  
01/05/2020 to 03/05/2020

**Gustovalley Technovations LLP**

Certificate No. : GL100027



# CERTIFICATE OF PARTICIPATION

*This is to certify that Koiloth SRS Jyothsna of Chaitanya Bharathi Institute Of*

*Technology has Successfully Participated in the online Training Program for Two*

*Days from 25<sup>th</sup> & 26<sup>th</sup> April 2020 on Android App Development for Embedded System*

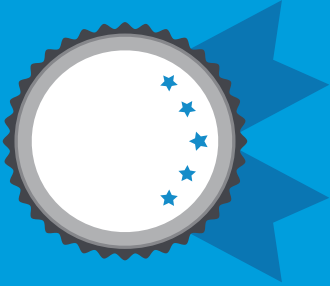
*under Texas Instruments University Program in association with EdGate*

*Technologies Pvt Ltd Bangalore.*

*Pranesh Kumar*

EdGate Technologies Pvt Ltd





# CERTIFICATE OF PARTICIPATION

*This is to certify that **KSRS Jyothsna of Chaitanya Bharathi institute of Technology** has successfully participated in the **Online Training Program** for Three days from **17<sup>th</sup> to 19<sup>th</sup> April 2020** on **Ultra Low Power System Design Under Texas Instruments University Program** in association with **EdGate Technologies Pvt Ltd Bangalore.***

*Pranesh Kumar*

EdGate Technologies Pvt Ltd





**YONSEI**  
UNIVERSITY

05/09/2020

**Koiloth SRS Jyothsna**

has successfully completed

**Wireless Communications for Everybody**

an online non-credit course authorized by Yonsei University and offered through  
Coursera

Kwang-Soon Kim, Seong-Lyun Kim, Chan-Byoung Chae, Dae-Sik Hong, Song-Kuk Kim  
School of Electrical & Electronic Engineering & Integrated Technology  
Yonsei University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/67XGRBCSYZF6](https://coursera.org/verify/67XGRBCSYZF6)

Coursera has confirmed the identity of this individual and  
their participation in the course.



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20GE11S1624541

To  
K S R S JYOTHSNA  
FLAT NO 304, TAPADIA RESIDENCY,  
SRINIVASA NAGAR COLONY  
NIZAMPET  
HYDERABAD  
TELANGANA - 500090  
PH. NO :9959540941



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**K S R S JYOTHSNA**

for passing the course

**NBA Accreditation and Teaching - Learning  
in Engineering (NATE)**

with Score\* **95** %



**Prof. G. L. Sivakumar Babu**  
Chairman, Centre for Continuing Education  
IISc Bangalore

Jan-Apr 2020  
(12 week course)

**Prof. L. Umanand**  
NPTEL Coordinator  
IISc Bangalore



Indian Institute of Science Bangalore



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>



06/25/2020

**Koiloth SRS Jyothsna**

has successfully completed

**Programming for Everybody (Getting Started with Python)**

an online non-credit course authorized by University of Michigan and offered through  
Coursera

A handwritten signature in black ink, appearing to read 'Charles', written over a horizontal dotted line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/XX9NLX2EEEK8](https://coursera.org/verify/XX9NLX2EEEK8)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



05/15/2020

**Koiloth SRS Jyothsna**

has successfully completed

**Introduction to Electronics**

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

*Bonnie H. Ferri*

Professor Bonnie H. Ferri  
School of Electrical and Computer Engineering  
Georgia Institute of Technology

*Robert Allen Robinson*

Dr. Allen Robinson  
School of Electrical and Computer Engineering  
Georgia Institute of Technology

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/UJLMQREPFGNWG](https://coursera.org/verify/UJLMQREPFGNWG)  
Coursera has confirmed the identity of this individual and their participation in the course.

06/25/2020

**Koiloth SRS Jyothsna**

has successfully completed

**Introduction to the Internet of Things and  
Embedded Systems**

an online non-credit course authorized by University of California, Irvine and offered  
through Coursera



Ian Harris  
Professor  
Department of Computer Science

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/QHC37VW92NRD](https://coursera.org/verify/QHC37VW92NRD)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

**EPFL**

06/02/2020

**Koiloth SRS Jyothsna**

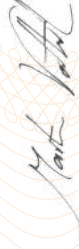
has successfully completed

**Digital Signal Processing 2: Filtering**

an online non-credit course authorized by École Polytechnique Fédérale de Lausanne  
and offered through Coursera



Paolo Prandoni, lecturer  
School of Computer and Communication Sciences  
École Polytechnique Fédérale de Lausanne  
Switzerland



Professor Martin Vetterli  
School of Computer and Communication Sciences  
École Polytechnique Fédérale de Lausanne  
Switzerland

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/394WZKUKPMN8](https://coursera.org/verify/394WZKUKPMN8)

Coursera has confirmed the identity of this individual and  
their participation in the course.



06/18/2020

# Koiloth SRS Jyothsna

has successfully completed

## Cybersecurity and the Internet of Things

an online non-credit course authorized by University System of Georgia and offered through Coursera

*Traci Carte*     *Herbert J. Mattord*     *Ph.D. CISM, CISSP, CDP, Mr. Andy Green*

Dr. Traci Carte, Dr. Humayun Zafar, Herbert J. Mattord, Ph.D., CISM, CISSP, CDP, Mr. Andy Green  
Information Systems  
University System of Georgia

# COURSE CERTIFICATE



Verify at [coursera.org/verify/6965X7DDNQWL](https://coursera.org/verify/6965X7DDNQWL)  
Coursera has confirmed the identity of this individual and their participation in the course.



06/21/2020

**Koiloth SRS Jyothsna**

has successfully completed

**AI For Everyone**

an online non-credit course authorized by deeplearning.ai and offered through  
Coursera

A handwritten signature in blue ink that reads "Andrew Ng".

.....  
Adjunct Professor Andrew Ng  
Computer Science Department  
Stanford University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/Z753HH8TDX2G](https://coursera.org/verify/Z753HH8TDX2G)

Coursera has confirmed the identity of this individual and  
their participation in the course.

NI CUSTOMER EDUCATION

Online Course Completion

# **Jyothsna Koiloth**

**has successfully completed the following course:**

## **LabVIEW Core 1 (English, 2019)**

**on**

May 3, 2020

Alex Davern President and CEO National Instruments



NI CUSTOMER EDUCATION

Online Course Completion

**Jyothsna Koiloth**

has successfully completed the following course:

**LabVIEW NXG Core 2: Create  
User-Driven Applications (English,  
v2.0)**

**on**

May 3, 2020

Alex Davern President and CEO National Instruments

NI CUSTOMER EDUCATION

Online Course Completion

# **Jyothsna Koiloth**

**has successfully completed the following course:**

## **LabVIEW Core 3 (English, v2016)**

**on**

May 4, 2020

Alex Davern President and CEO National Instruments

NI CUSTOMER EDUCATION

Online Course Completion

# **Jyothsna Koiloth**

**has successfully completed the following course:**

## **Advanced Architectures in LabVIEW (English, v2012)**

**on**

May 5, 2020

Eric Starkloff President and CEO National Instruments

NI CUSTOMER EDUCATION

Online Course Completion

**Jyothsna Koiloth**

has successfully completed the following course:

**Data Acquisition Using NI-DAQmx  
and LabVIEW (English, v2016)**

**on**

May 5, 2020

Eric Starkloff President and CEO National Instruments

NI CUSTOMER EDUCATION

Online Course Completion

**Jyothsna Koiloth**

has successfully completed the following course:

**Creating Web Applications using  
LabVIEW NXG**

**on**

May 4, 2020

Alex Davern President and CEO National Instruments

# Coronavirus - (COVID-19) Awareness Program

Organized by

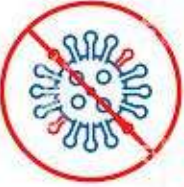
**National Service Scheme (NSS)**

**JNTUH College of Engineering Jagtial**

Nachupally (Kondagattu), Jagtial Dist. - 505 501, T.S., India.



**STOP**



**CORONAVIRUS**

## **Certificate of Appreciation**

This is to certify that

**Koiloth SRS Jyothsna**

**Assistant Professor**

**Chaitanya Bharathi Institute of Technology**

has successfully completed

**Coronavirus - (COVID-19) Awareness Program**  
on 5/28/2020, with a passing score of 65%

*S. Neelambur*

Program Officer  
NSS Unit

*T. Sankarthy*

Professor In-charge  
Coronavirus Awareness Program

*WJ*

Principal  
JNTUH CEJ





# Foundations to Open Education and OERs repositories

CompletÃ³ el curso "Foundations to Open Education and OERs repositories" (2020-04-20 - 2020-06-30)

a.krishnakumar@yahoo.co.in

**RECIPIENT ID**

April 6th, 2020

**DATE**



UNED Abierta

**ISSUED BY**



No: ATAL/2020/210935



**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**  
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

**AICTE Training And Learning (ATAL) Academy, Jaipur**

**Certificate**

This to be certified that **A. KRISHNA KUMAR** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things(IoT)" from **20-04-2020** to **24-04-2020** at **NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH, CHANDIGARH.**

Director ATAL Academies



Coordinator





# Vivekanand Education Society's Institute of Technology

Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai - 74  
Approved by AICTE and Affiliated to University of Mumbai



## *E-Certificate of Participation*

This is to Certify that

**A. KRISHNA KUMAR**

of Chaitanya Bharathi Institute of Technology

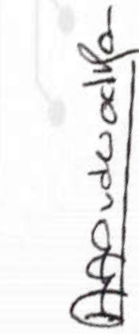
has attended one week Online Faculty Development Program on

**"Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19"**

from **25<sup>th</sup> to 30<sup>th</sup> May 2020** organized by **Department of Electronics Engineering**

in association with **Institution's Innovation Council (IIC)**

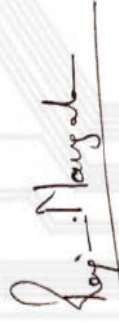
of Vivekanand Education Society's Institute of Technology.



**Dr.(Mrs).Asawari Dudwadkar**  
Coordinator



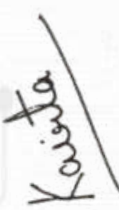
**Mr.Yogesh Pandit**  
Coordinator



**Dr.(Mrs).T. Rajani Mangala**  
Convener



**Mrs.Naveeta Kant**  
Deputy H.O.D.



**Mrs.Kavita Tewari**  
H.O.D.



# Sanjay Ghodawat University, Kolhapur

Established under section 2 (f) of UGC Act 1956 | Sanjay Ghodawat University Act XL of 2017 of Govt. of Maharashtra | Approved by PCI, COA & AICTE

*Empowering Lives Globally !*

## Certificate of Participation

Earned by

KRISHNA KUMAR ALENOOR

of

Chaitanya Bharathi Institute of Technology

For successfully completing One Week National Faculty Development Program and  
Online Training on “LaTeX” Organised by **Sanjay Ghodawat University, Kolhapur**  
in association with **Spoken Tutorial Project, IIT-Bombay (27<sup>th</sup> April to 2<sup>nd</sup> May 2020)**

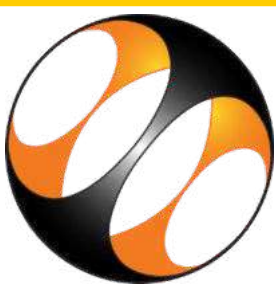
**Mr. Shrishail Salgare**  
(Assistant Professor, SGU)

**Mr. Nilesh Vijay Sabnis**  
(Assistant Professor, SGU)

**Dr. V.A. Raikar**  
(Vice-Chancellor, SGU)



# CERTIFICATE OF PARTICIPATION



spoken-tutorial.org

This is to certify that

**A KRISHNA KUMAR**

from

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**

has participated and completed **5 Days Online Faculty Development Program (FDP)** on **R Programming** organised by **Indo Global Group of Colleges, New Chandigarh** in association with IIT Bombay Spoken Tutorial (An Initiative of National Mission on Education through ICT, MHRD, Govt. of India) from 27th April to 1st May 2020.

*Sukhwinder Singh*

**Er. Sukhwinder Singh**  
FDP Coordinator  
IGCE

*Vanita Rani*

**Er. Vanita Rani**  
HOD CSE  
IGCE

*SP Ahuja*

**Dr. SP Ahuja**  
Principal  
IGCMT

*P. Kaushal*

**Dr. Promila Kaushal**  
Principal  
IGCE



05/04/2020

**A KRISHNA KUMAR**

has successfully completed

**VLSI CAD Part I: Logic**

an online non-credit course authorized by University of Illinois at Urbana-Champaign and offered through Coursera

Rob A. Rutenbar  
Adjunct Professor  
Department of Computer Science  
University of Illinois at Urbana-Champaign

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/WH4GG6H94X7B](https://coursera.org/verify/WH4GG6H94X7B)  
Coursera has confirmed the identity of this individual and their participation in the course.



05/01/2020

**A KRISHNA KUMAR**

has successfully completed

**AI For Everyone**

an online non-credit course authorized by deeplearning.ai and offered through  
Coursera

A handwritten signature in blue ink, appearing to read "Andrew Ng".

Adjunct Professor Andrew Ng  
Computer Science Department  
Stanford University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/JAJU6TB85BNU](https://coursera.org/verify/JAJU6TB85BNU)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

# CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Mr. A. KRISHNA KUMAR**

for attending one week Faculty Development Program  
on **"RECENT TRENDS IN VLSI DESIGN"**

organized by the Department of  
Electronics & Communication Engineering,  
Lakshmi Narain College of Technology & Science, Bhopal MP  
from **22nd to 26th June, 2020.**



**Dr. Jaikaran Singh**  
Professor  
& Organizer



**Dr. Soni Changlani**  
HOD  
(EC-LNCT)



**Dr. Soheb Munir**  
HOD  
(EC-LNCTS)



**Dr. Ashok Rai**  
Director  
(Admin)



**Dr. Anupam Chouksey**  
Secretary, LNCT  
Group, Bhopal



VISHNU  
UNIVERSAL LEARNING



# B V RAJU INSTITUTE OF TECHNOLOGY

(UGC Autonomous)

Department of Electronics and Communication Engineering



THANK YOU

## CERTIFICATE OF PARTICIPATION

This is to Certify that **A.KRISHNA KUMAR of CHAITANYA BHARATHI**  
**INSTITUTE OF TECHNOLOGY** has participated in STTP on "**AN EMERGING**  
**PARADIGM OF LOW POWER COMPUTATIONAL VLSI DESIGN**" from **16/06/2020 TO**  
**20/06/2020.**

Certificate ID: 2KJPD0-CE000302

Date: 20-6-2020

Dr.M.C.Chinnaiah  
Coordinator

Dr.Apurva Kumari  
Coordinator

Dr.I.A.Pasha  
HOD-ECE, Convenor

Dr.K.Lakshmi Prasad  
Principal



**GOKARAJU RANGARAJU**  
**INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**One-Week Online Faculty Development Program on Recent  
Trends in VLSI**

**(Conducted by Department of ECE)**

**2 - 7 JUNE 2020**

This is to certify that A. Krishna Kumar, Assistant Professor at CBIT, Hyderabad has successfully completed Online FDP on Recent trends in VLSI , conducted by Department of ECE , GRIET.

*S. Mamatha*

*[Signature]*

*N. Swetha*

*J. Praveen*

**Dr.Mamatha**  
**Coordinator, GRIET**

**Dr Asisa Panigrahy**  
**Coordinator, GRIET**

**Dr N Swetha**  
**HOD,ECE,GRIET**

**Dr. J Praveen**  
**Principal,GRIET**





Roll No:NPTEL19CE45S11400752

To N JAGAN MOHAN REDDY  
ASSISTANT PROFESSOR,  
DEPT OF ECE,CBIT  
GANDIPET  
HYDERABAD  
TELANGANA  
500075  
PH. NO :9912939138



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 4 Weeks



# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**N JAGAN MOHAN REDDY**

for successfully completing the course

**Global Navigation Satellite Systems and  
Applications**

with a consolidated score of **84 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jul-Aug 2019)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL19CE45S11400752

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No:NPTEL19GE18S51470973

To N JAGAN MOHAN REDDY  
ASSISTANT PROFESSOR, DEPT OF ECE,CBIT  
GANDIPET  
HYDERABAD  
TELANGANA  
500075  
PH. NO :9912939138



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**N JAGAN MOHAN REDDY**

for successfully completing the course

**Accreditation and Outcome Based Learning**

with a consolidated score of **71 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Aug-Oct 2019)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL19GE18S51470973

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No:NPTEL19CS74S41470962

To N JAGAN MOHAN REDDY  
ASSISTANT PROFESSOR, DEPT OF ECE,CBIT  
GANDIPET  
HYDERABAD  
TELANGANA  
500075  
PH. NO :9912939138



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks



# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**N JAGAN MOHAN REDDY**

for successfully completing the course

**Switching Circuits and Logic Design**

with a consolidated score of **86 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jul-Oct 2019)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL19CS74S41470962

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No: NPTEL19CS72S31470981

To N JAGAN MOHAN REDDY  
ASSISTANT PROFESSOR, DEPT OF ECE,CBIT  
GANDIPET  
HYDERABAD  
TELANGANA  
500075  
PH. NO :9912939138



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**N JAGAN MOHAN REDDY**

for successfully completing the course

**Hardware Modeling Using Verilog**

with a consolidated score of **79 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Aug-Oct 2019)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL19CS72S31470981

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

# UC DAVIS

06/23/2020

## N Jagan Mohan Reddy

has successfully completed

### SQL for Data Science

an online non-credit course authorized by University of California, Davis and offered through Coursera



Sadie St. Lawrence  
AI Strategy Consultant for Accenture Applied Intelligence  
Founder of Women in Data (WID)  
Instructor, University of California, Davis Extension

## COURSE CERTIFICATE



Verify at [coursera.org/verify/ZX2ATB3UQSV5](https://coursera.org/verify/ZX2ATB3UQSV5)  
Coursera has confirmed the identity of this individual and their participation in the course.

06/03/2020

**N Jagan Mohan Reddy**

has successfully completed

**The Arduino Platform and C Programming**

an online non-credit course authorized by University of California, Irvine and offered through Coursera



Ian Harris  
Professor  
Department of Computer Science

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/4VARS62GCBMC](https://coursera.org/verify/4VARS62GCBMC)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



Roll No: NPTEL19GE18S51470973

To N JAGAN MOHAN REDDY  
ASSISTANT PROFESSOR, DEPT OF ECE,CBIT  
GANDIPET  
HYDERABAD  
TELANGANA  
500075  
PH. NO :9912939138



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**N JAGAN MOHAN REDDY**

for successfully completing the course

**Accreditation and Outcome Based Learning**

with a consolidated score of **71 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Aug-Oct 2019)

Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL19GE18S51470973

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



05/31/2020

**N Jagan Mohan Reddy**

has successfully completed

**Python Data Structures**

an online non-credit course authorized by University of Michigan and offered through  
Coursera

A handwritten signature in black ink, appearing to read 'Charles', written over a horizontal dotted line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/SFR2SPEVM89K](https://coursera.org/verify/SFR2SPEVM89K)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



**UCI** University of  
California, Irvine

05/19/2020

**N Jagan Mohan Reddy**

has successfully completed

**Introduction to the Internet of Things and  
Embedded Systems**

an online non-credit course authorized by University of California, Irvine and offered  
through Coursera



Ian Harris  
Professor  
Department of Computer Science

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/ADYJSB6ZY2H](https://coursera.org/verify/ADYJSB6ZY2H)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

# Certificate of Participation

This is to certify that

**N Jagan Mohan Reddy**

from Chaitanya Bharathi Institute of Technology, Hyderabad  
participated in

**The BodhiTree and SAFE Tools for Effective Online Teaching: A Hands-On Workshop**

on **21 June 2020**

The participation also involved 1 day equivalent work of pre-workshop online video lectures.

This training was organised by the Teaching Learning Centre (ICT) at IIT Bombay,  
funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT), MHRD, Govt. of India



**Prof. Kannan Moudgalya**  
Project Coordinator, Teaching  
Learning Centre (ICT),  
PMMNMTT, IIT Bombay



**Prof. Bhaskaran Raman**  
Course Instructor,  
Department of Comp.Sci and Engg.,  
IIT Bombay



**Prof. Kameswari Chebrolu**  
Course Instructor,  
Department of Comp.Sci and Engg.,  
IIT Bombay



**Prof. Varsha Apte**  
Course Instructor,  
Department of Comp.Sci and Engg.,  
IIT Bombay



**M**  
PANDIT  
ADAN  
OHAN  
ALAVIYA

**NATIONAL MISSION ON  
TEACHERS AND TEACHING**



For details and verification,  
scan the QR code

This training was made possible with help from Spoken Tutorial and FOSSEE Projects at IIT Bombay.  
These Projects are funded by the National Mission on Education through ICT, MHRD, Govt. of India.

# Certificate of Completion

This is to certify that

**N Jagan Mohan Reddy**

from their Home, through IIT Bombay BodhiTree platform  
successfully completed the

**'Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop'**  
on **17 May 2020**

He/She has attended the interaction session and successfully completed both pre and post workshop online activities,  
involving 3 days of video lectures and hands-on work.

This training was organised by the Teaching Learning Centre (ICT) at IIT Bombay,  
funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India



**Prof. Kannan Moudgalya**  
Project Coordinator, Teaching  
Learning Centre (ICT),  
PMMMNMTT, IIT Bombay



**Prof. Bhaskaran Raman**  
Department of Comp.Sci and Engg.,  
IIT Bombay



**Prof. Kameswari Chebrolu**  
Department of Comp.Sci and Engg.,  
IIT Bombay



**Prof. Varsha Apte**  
Department of Comp.Sci and Engg.,  
IIT Bombay



**NATIONAL MISSION ON  
TEACHERS AND TEACHING**



This training was made possible with help from Spoken Tutorial and FOSSEE Projects at IIT Bombay.  
These Projects are funded by the National Mission on Education through ICT, MHRD, Govt. of India.

For details and verification,  
scan the QR code



MHRD'S  
INNOVATION CELL  
(GOVERNMENT OF INDIA)

*This is to certify that*

*Dr./Mr./Ms. N Jagan Mohan Reddy*

*of*

*Chaitanya Bharathi Institute of Technology*

*has participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020 during COVID-19 nationwide lockdown.*

*Shri. Dipan Sahu*  
*National Coordinator, IIC*  
*MHRDs Innovation Cell*

*Dr. Mohit Gambhir*  
*Innovation Director*  
*MHRDs Innovation Cell*

*Dr. Abhay Jere*  
*Chief Innovation Officer*  
*MHRDs Innovation Cell*

Certificate no : 11482  
Date : 2020-07-07



Scan to verify

*\*The e-Sessions attended by the participant is listed in Annexure*

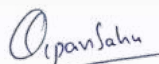
## *Annexure*

### *List of e-Sessions Attended by the Participants as below*

- 1 - Session 4: *Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India*
- 2 - Session 5: *Hangout with Successful Startup Founder*
- 3 - Session 6: *Entrepreneurship, Business Idea and Business Model Canavas*
- 4 - Session 7: *How to Ideintify Right Problem and Solution using the Double Diamond Approach in Design*
- 5 - Session 8: *Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups*
- 6 - Session 9: *Understanding Angel and Venture Capital Funding - What is there for Early Stage innovator & Entrepreneurs*
- 7 - Session 10: *Legal and Ethical Steps - Productive Entrepreneurship and Startup*
- 8 - Session 11: *Innovating Self- Screen and Identify right opportunities*
- 9 - Session 12: *Understanding Role and Application of Marketing Research at Idea to Start up Stage - Foundation Level*
- 10 - Session 13: *Innovation Risk Diagnostic æ" Product Innovation Rubric(PIR)*
- 11 - Session 14: *Idea, Entrepreneurship Opportunities, Business Model and Business Plan*
- 12 - Session 15: *Use of Market Data and Application of Marketing Research Tools and Methodology - Increasing Chances of Survivability of Innovation and Venture - Advance Level*
- 13 - Session 16: *Frugal Innovations and Social Entrepreneurship*

*Total no of sessions attended: 13*

Certificate no : 11482  
Date : 2020-07-07

  
Shri. Dipan Sahu  
National Coordinator, IIC  
MHRDs Innovation Cell



Scan to verify



05/07/2020

**N Jagan Mohan Reddy**

has successfully completed

**AI For Everyone**

an online non-credit course authorized by deeplearning.ai and offered through  
Coursera

A handwritten signature in blue ink that reads "Andrew Ng".

.....  
Adjunct Professor Andrew Ng  
Computer Science Department  
Stanford University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/LNMXGYGDAT38](https://coursera.org/verify/LNMXGYGDAT38)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

# Certificate of Participation

*This is to certify that*  
***N Jagan Mohan Reddy***  
*of*  
***CBIT***

*has successfully completed the Online Certification Skill Development Program on*  
***Design, Implementation and Verification in VLSI***

*held from 27th Apr to 1st May 2020, by*  
***Sandeepani School of Embedded System Design, Bangalore.***

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20EE05S1246403

To

N JAGAN MOHAN REDDY  
ASSISTANT PROFESSOR, DEPT OF ECE,CBIT  
GANDIPET  
HYDERABAD  
TELANGANA - 500075  
PH. NO :9912939138



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**N JAGAN MOHAN REDDY**

for passing the course

**Digital IC Design**

with Score\* **92** %

Covid-19  
impacted  
January 2020  
semester

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2020  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS22S1453934

To

N JAGAN MOHAN REDDY  
ASSISTANT PROFESSOR, DEPT OF ECE,CBIT  
GANDIPET  
HYDERABAD  
TELANGANA - 500075  
PH. NO :9912939138



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**N JAGAN MOHAN REDDY**

for passing the course

**Introduction to Internet of Things**

with Score\* **94** %

Covid-19  
impacted  
January 2020  
semester

A. Goswami

**Prof. Adrijit Goswami**

Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

Jan-Apr 2020  
(12 week course)



Indian Institute of Technology Kharagpur



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS15S1939752

To

N JAGAN MOHAN REDDY  
ASSISTANT PROFESSOR, DEPT OF ECE,CBIT  
GANDIPET  
HYDERABAD  
TELANGANA - 500075  
PH. NO :9912939138



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**N JAGAN MOHAN REDDY**

for passing the course

**Embedded System Design with ARM**

with Score\* **89** %

Covid-19  
impacted  
January 2020  
semester

A. Goswami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

Jan-Mar 2020  
(8 week course)



Indian Institute of Technology Kharagpur



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20GE03S1184240

To  
N JAGAN MOHAN REDDY  
ASSISTANT PROFESSOR, DEPT OF ECE,CBIT  
GANDIPET  
HYDERABAD  
TELANGANA - 500075  
PH. NO :9912939138



No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**N JAGAN MOHAN REDDY**

for passing the course

**Effective Engineering Teaching in Practice**

with Score\* **92** %

Covid-19  
impacted  
January 2020  
semester

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Feb 2020  
(4 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>



## Certificate of Participation

This is to certify that

**N JAGAN MOHAN REDDY**



from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, Hyderabad has  
Successfully attended Leadership Talk with Shri Dipendra Manocha, (Motivational Speaker) held on  
27th Jun  
by MHRD's Innovation Cell

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell





## Certificate of Participation

This is to certify that

**N JAGAN MOHAN REDDY**



from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, Hyderabad has  
Successfully attended Leadership talk with Ms. Ashwini Deshpande (Co-Founder & Director Elephant  
Design) held on 6th Jun  
by MHRD's Innovation Cell

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell





## Certificate of Participation

**This is to certify that**

**N JAGAN MOHAN REDDY**

from Chaitanya Bharathi Institute Of Technology,, Hyderabad has  
Successfully attended Leadership talk With Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd.  
India's First Leadership Talk Series Session with Mr Mahesh Babu CEO Mahindra Electric Mobility  
Ltd.  
by MHRD's Innovation Cell

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell



PANIOT\_21\_05\_20\_1822

**PANTECH SOLUTIONS®**  
Technology Beyond the Dreams



# CERTIFICATE OF PARTICIPATION

IS PRESENTED TO

MR.N JAGAN MOHAN REDDY

FOR PARTICIPATING IN THE WEBINAR

" ROLES OF IOT ON INDUSTRIAL APPLICATIONS "

ON 21<sup>ST</sup> MAY 2020 HOSTED BY SETHU INSTITUTE OF TECHNOLOGY

IN ASSOCIATION WITH PANTECH E LEARNING.

SRINIVASAN N, DIRECTOR  
PANTECH E LEARNING

[www.pantechlearning.com](http://www.pantechlearning.com)

# Certificate of Participation

**N JAGAN MOHAN REDDY**

Mr / Ms \_\_\_\_\_

has participated in Mentor Webinar on Analog IC Design Using Mentor EDA Tools  
held on **10<sup>th</sup> April 2020** in association with CoreEL Technologies and Mentor.



**Ms. Sadiya Arshad**

Director Education and Skill Development



PANVLSI\_17\_05\_20\_665

**PANTECH SOLUTIONS**<sup>®</sup>  
Technology Beyond the Dreams



# CERTIFICATE OF PARTICIPATION

IS PRESENTED TO

Mr.N JAGAN MOHAN REDDY

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD

FOR PARTICIPATING IN THE WEBINAR " TRENDS AND TECHNOLOGIES ON VLSI "

ON 17<sup>TH</sup> MAY 2020 HOSTED BY PANTECH E LEARNING.

A handwritten signature in black ink, appearing to read "Srinivasan N.", positioned above the printed name of the director.

SRINIVASAN N. DIRECTOR  
PANTECH E LEARNING

[www.pantechelearning.com](http://www.pantechelearning.com)



## Certificate of Participation

This is to certify that

**N JAGAN MOHAN REDDY**



from Chaitanya Bharathi Institute Of Technology, Hyderabad, Hyderabad has  
Successfully attended Leadership Talk

With Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited and Dr. Abhay Jere, Chief  
Innovation Officer MHRD Innovation Cell, Saturday, 16th May 2020 at 01.00 PM  
by MHRD's Innovation Cell

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell





## Certificate of Participation

This is to certify that

**N JAGAN MOHAN REDDY**



from CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD has  
Successfully attended the India First Leadership Talk webinar  
with Prof D. P. Singh, Chairman UGC  
Broadcasted on 9th May, 2020 by MHRD's Innovation Cell

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell



# Certificate of Participation

**N JAGAN MOHAN REDDY**

Mr / Ms \_\_\_\_\_

has participated in Mentor Webinar on Analog IC Design Using Mentor EDA Tools  
held on **10<sup>th</sup> April 2020** in association with CoreEL Technologies and Mentor.



**Ms. Sadiya Arshad**

Director Education and Skill Development

# POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING & TECHNOLOGY



ACCREDITED BY NAAC, NBA (B.TECH: ECE, EEE, and CSE), ISO 9001:2005 CERTIFIED  
Vijayawada, Andhra Pradesh

## Certificate

### Of Participation



This certifies that

**A. Satyavati**

**CBIT(A), HYDERABAD**

has actively participated in a Webinar on **"Touching Sky Without Fear" (UAV - Unmanned Aerial Vehicle)** Organized by Department of Electronics & Communication Engineering of PSCMRCEET in association with **IEEE VIZAG BAY SECTION** and **INSTITUTION'S INNOVATION COUNCIL (MHRD)** on 27-05-2020.

**Dr. M Ranga Rao**  
Coordinator

**Dr. A Ravi**  
HOD-ECE

**Dr. K Nageswara Rao**  
Principal



# **HINDU COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by AICTE , New Delhi & Affiliated to JNTUK , Kakinada & APSBTET)  
Amaravathi Road , Guntur-522002 , ANDHRA PRADESH

## *Certificate of Participation*

**This is to certify that**

**Smt.A.Satyavati**

**Chaitanya Bharati Institute of Technology(A)**

*has actively participated in a webinar on "5G Technology & World of Internet"  
Organised by Department of Electronics & Communication Engineering held on  
28th May 2020.*

*J. Satyavati*  
**HOD**

*J. Satyavati*  
**Principal**

*J. Satyavati*  
**Director**



MAHATMA GANDHI  
INSTITUTE OF TECHNOLOGY  
Kokapet(Village), Gandipet, Hyderabad, Telangana - 500075. [www.mgit.ac.in](http://www.mgit.ac.in)



MOTIVATE  
INNOVATE  
EMPOWER

23

YEARS

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

## CERTIFICATE OF PARTICIPATION

This is to certify that

**A. Satyavati**

Participated in One Week Online Faculty Development Programme on  
**"Future Nano Electronic Devices & Circuits"**, organized by Department  
of Electronics & Communication Engineering, MGIT, Hyderabad,  
from 06th to 10th July, 2020



D.V.S.Nagendra Kumar & A Navaneetha  
Coordinators, FDP



Dr.S.P.Singh  
Convener, FDP



Prof.K.Jaya Sankar  
Principal, MGIT