



Jyothi Engineering College

NAAC Accredited College with NBA Accredited Programmes*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O, CHERUTHURUTHY, THRISSUR, PIN-679531 PH : +91- 4884-259000, 274423 FAX : 04884-274777



NBA accredited B.Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering valid for the academic years 2016-2022. NBA accredited B.Tech Programme in Civil Engineering valid for the academic years 2019-2022.

1.2.2 Number of Add on /Certificate programs offered during the last five years (10)

2019-2020							
Sl. No.	Name of Add on /Certificate programs offered	Date & Duration of course	Agency conducted	Year of offering	No. of times offered during the same year	Number of students enrolled in the year	Number of Students completing the course in the year
1	Introduction to VHDL	41 HOURS	EEE Department, JECC	2019	1	30	30
2	EMBEDDED SYSTEMS DESIGN WITH 8051	31 HOURS	MR Department, JECC	2019	1	55	55
3	CCTV INSTALLATION	31 HOURS	ECE Department, JECC	2019	2	42	42
4	WORKSHOP ON 3-D DESIGN & 3-D PRINTING (FABLAB)	30 HOURS	FABLAB, JECC	2019	1	30	30
5	COMPUTER AIDED DESIGN	32 HOURS	ME Department, JECC	2019	2	57	57
6	Introduction to VHDL	35 Hours	EEE Department, JECC	2020	1	30	30
7	Domestic Water Pollution and Remedial Measures	30 HOURS	CE Department, JECC	2020	1	30	30
8	Basics of Programming	30 HOURS	CSE Department, JECC	2020	1	15	15
9	Programming Python (InfyTQ)	30 HOURS	CSE Department,	2020	1	143	143

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 M.Tech, MCA, M.Sc, M.Phil, B.Ed
 Ph.D (Computer Science)



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			JECC				
10	Full Stack developer – Phase 1	30 HOURS	CSE Department, JECC	2020	1	78	78
11	Electronic Circuit Simulation and PCB Printing	32 HOURS	MR Department, JECC	2020	1	57	57
12	Fundamentals of MATLAB	30 HOURS	CSE Department, JECC	2020	1	25	25
13	Laser and Vinyl Cutter	30	EEE Department, JECC	2020	1	32	32
14	NPTEL			2020	1	196	196

2018-2019

Sl. No.	Name of Add on /Certificate programs offered	Date & Duration of course	Agency conducted	Year of offering	No. of times offered during the same year	Number of students enrolled in the year	Number of Students completing the course in the year
1	BEC	1 Year	EFLI	2018	1	56	56
2	Programming Python	35 Hours	CSE Department, JECC	2018	1	66	66
3	Android With MIT App Inventor	35 Hours	MR Department, JECC	2018-19 Odd	1	60	60
4	Full Stack developer (Basics of Web Programming)	35 Hours	CSE Department, JECC	2019	1	77	77
5	PCB Fabrication	34Hours	EEE Department, JECC	2018	1	40	40
6	Document Preparation	35Hours	EEE	2019	1	45	45

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	Using LaTeX		Department, JECC				
7	INTRODUCTION TO VHDL	34 HOUR	ECE Department, JECC	2018-2019(O DD)	1	25	25
8	ELECTRONICS CIRCUIT SIMULATION & PCB PRINTING	35	ECE Department, JECC	2018-19(EV EN)	1	27	27
9	Add on Course on Matlab	30	MR Department, JECC	2018-19(EV EN)	1	57	57
10	Total station Training	35 hour	CE Department, JECC	2018	1	45	45
11	NPTEL			2018	1	81	81

2017-2016

Sl. No.	Name of Add on /Certificate programs offered	Date & Duration of course	Agency conducted	Year of offering	No. of times offered during the same year	Number of students enrolled in the year	Number of Students completing the course in the year
1	BEC	1 Year	EFLI	2017	1	121	121
2	Introduction to arduino	33 Hours	CSE Department, JECC	2017	1	62	62
3	Object-Oriented Programming using the Java programming language	33 Hours	CSE Department, JECC	2018	1	61	61
4	Document Preparation Using LaTeX	35 Hours	EEE Department, JECC	2017	1	52	52
5	Introduction to MATLAB	34 Hours	EEE Department,	2018	1	50	50

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Sl. No.	Name of Add on /Certificate programs offered	Date & Duration of course	Agency conducted	Year of offering	No. of times offered during the same year	Number of students enrolled in the year	Number of Students completing the course in the year
6	Introduction to programming in MatLab	37 HOUR	ECE Department, JECC	2017	1	30	30
7	Introduction to arduino	33 HOURS	ECE Department, JECC	2018	1	20	20
8	NPTEL					4	4
2016-2017							
1	BEC	1 Year	EFLI	2016	1	313	313
2	C Programming	35 Hours	CSE Department, JECC	2016	1	63	63
3	Sheet Metal Design using SOLIDWORKS	40 hours	ME Department, JECC	2016	1	30	26
4	Object-Oriented Programming using the Java programming language	33 Hours	CSE Department, JECC	2017	1	62	62
5	Total station Training	35 hour	CE Department, JECC	2016	1	30	30
6	NPTEL					7	7
2015-2016							
Sl. No.	Name of Add on /Certificate programs offered	Date & Duration of course	Agency conducted	Year of offering	No. of times offered during the same year	Number of students enrolled in the year	Number of Students completing the course in the year

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1	BEC	1 Year	EFLI	2015	1	372	372
2	Sheet Metal Design using SOLIDWORKS	40 hours	ME Department, JECC	2016	1	30	26
3	Python Programming	35 hours	CSE Department, JECC	2015	1	62	62
4	Full Stack developer (Basics of Web Programming)	35 hours	CSE Department, JECC	2016	1	61	61

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