

**Dr. Mahalingam College of Engineering and Technology, Pollachi – 642 003**

**Department of Information Technology**

**Online Certification Courses**

**Academic Year: 2024-2025(ODD)**

S.No	Course Name	Certified Authority	No. of students enrolled	No. of Students Cleared
1.	NPTEL-Introduction to Industry 4.0 and Industrial Internet of things	IIT Kharagpur	68	61
2.	NPTEL – Software Testing	IIT Madras	67	40
3.	NPTEL- Introduction to Semiconductor Devices	IIT Madras	62	28
4.	NPTEL - Solar Energy Engineering and Technology	IIT Kharagpur	62	15
5.	Spoken Tutorial - Bootstrap	IIT Bombay	135	117
6.	Spoken Tutorial - Linux	IIT Bombay	31	30
7.	Spoken Tutorial - Android app using Kotlin	IIT Bombay	33	33
8.	Spoken Tutorial - Git	IIT Bombay	33	31
9.	Spoken Tutorial - Arudino	IIT Bombay	29	27
10.	Linux for Beginners	Infosys Springboard	31	25
11.	Git Training	Simlilearn/Skill Up	33	20
12.	Mobile App Development	Simlilearn/Skill Up	33	20
13.	Introduction to IoT	Simlilearn/Skill Up	29	10
<b>Total</b>			<b>578</b>	<b>457</b>

**Academic Year: 2023-2024**

S.No	Course Name	Certified Authority	No. of students enrolled	No. of Students Cleared
1.	NPTEL-Software Testing-IITB	IIT Madras	127	40
2.	NPTEL-Design and Implementation of Human Computer Interface	IIT Guwahati	03	03
3.	Cloud Computing	IIT Kharagpur	01	01
4.	Programming in JAVA	IIT Kharagpur	01	01
5.	Introduction to IOT	IIT Kharagpur	01	01
6.	Spoken Tutorial – Java Business Application	IIT Bombay	130	111
7.	Spoken Tutorial – Android Programming	IIT Bombay	135	115
8.	My SQL Basics	Great Learning	04	04
9.	Front end Development-HTML	Great Learning Infosys Springboard	02	02
10.	Java Concepts & Features		03	03
11.	Git Tutorial	Great Learning	32	32
12.	Crash Course: Build a Full Stack Web app in a weekend	Udemy	01	01
13.	NPTEL-Data Analytics with Python- IIT Roorkee	IIT Roorkee	40	26
14.	NPTEL-Introduction to Industry 4.0 and Industrial Internet of Things	IIT Kharagpur	01	01
15.	NPTEL- Programming in JAVA	IIT Kharagpur	01	01
16.	NPTEL- Python for Data Science	IIT Madras	01	01
17.	Spoken Tutorial – Java	IIT Bombay	130	117
18.	Learn Figma: User Interface Design Essentials UI/UX Design	Eduonix	02	02
19.	Search Engine Optimization with Squarespace	Coursera	01	01

20.	Learn to Code in Python3: Programming beginners to Advanced	Udemy	01	01
21.	Web Development in Angular and PHP	Infosys Springboard	01	01
22.	Flutter Development: Introducing Flutter and Dart Programming Language	Infosys Springboard	01	01
23.	Ethical Hacking Essentials	EC Council	01	01
24.	Introduction to Ethical Hacking, Cyber Attacks	Great Learning	02	02
25.	Introduction to Javascript	Great Learning	04	04
26.	Data Structures and Algorithms in Java	Great Learning	01	01
27.	Ethical Hacking 101:Beginners Guide to Ethical Hacking	Skill UP/Simplilearn	34	34
28.	React JS Tutorial	Great Learning	02	02
29.	Website UI/UX Designing using ChatGPT	Skill UP/Simplilearn	01	01
30.	Javascript For Beginners	Skill UP/Simplilearn	01	01
31.	CSS Tutorial	Great Learning	01	01
32.	Block chain Basics	Great Learning	01	01
33.	Introduction to Digital Marketing	Great Learning	01	01
34.	Learn software testing certification course	Eduonix	27	27
<b>Total</b>			<b>695</b>	<b>542</b>

Dr. Mahalingam College of Engineering and Technology, Pollachi – 642 003

Department of Information Technology

Online Certification Courses AcademicYear: 2023-2024(ODD)

S.No	Course Name	Certified Authority	No. of students enrolled	No. of Students Cleared
1.	NPTEL-Software Testing-IITB	IIT Madras	127	40
2.	NPTEL-Design and Implementation of Human Computer Interface	IIT Guwahati	03	03
3.	Cloud Computing	IIT Kharagpur	01	01
4.	Programming in JAVA	IIT Kharagpur	01	01
5.	Introduction to IOT	IIT Kharagpur	01	01
6.	Spoken Tutorial – Java Business Application	IIT Bombay	130	111
7.	Spoken Tutorial – Android Programming	IIT Bombay	135	115
8.	My SQL Basics	Great Learning	04	04
9.	Front end Development-HTML	Great Learning	02	02
10.	Java Concepts & Features	Infosys Springboard	03	03
11.	Git Tutorial	Great Learning	32	32
12.	Crash Course: Build a Full Stack Web app in a weekend	Udemy	01	01
<b>Total</b>			<b>410</b>	<b>314</b>

Dr. Mahalingam College of Engineering and Technology, Pollachi – 642 003

Department of Information Technology

**Online Certification Courses**

**Academic Year: 2022-2023**

S.No	Course Name	Certified Authority	No. of students enrolled	No. of Students Cleared
1.	Spoken Tutorial - JAVA	IIT Bombay	127	90
2.	Spoken Tutorial - JavaScript		103	84
3.	NPTEL-Design and Implementation of Human Computer Interface	IIT Guwahati	103	89
4.	Spoken Tutorial – Java Business Application	IIT Bombay	103	83
5.	Spoken Tutorial - C		127	85
6.	Spoken Tutorial - CPP		127	72
7.	Front end Development-HTML	Great Learning	1	1
8.	Software Testing Tutorial		4	4
9.	Getting Started with DevOps	Skill Up	20	20
10.	Java Programming	Simplilearn	12	12
11.	MySql Basics	Simplilearn	16	16
12.	R Essential Training:Wrangling and Visualizing Data	Linkedin Learning	14	14
13.	ReactJs Tutorial	SkillUp	32	32
14.	PHP	Simplilearn	1	1
15.	The complete web penetration testing and big bounty course	Udemy	1	1
16.	Total :CompTIA CySA+ Cybersecurity Analyst(CSO-002)	Udemy	1	1
17.	Learn ethical hacking and pantesting-Hands on	Udemy	1	1
18.	Ethical Hacking and Counter Measures in Python	xplore IT Corp	1	1
19	"Getting Started with Ember.JS Tutorials from Ground Up"	Edunoix	7	7
20	Basis of MySQL	Edunoix	1	1

Online Certification Courses

MCET/IT

21	HTML	Edunoix	1	1
22	Upskills JS	Edunoix	1	1
<b>Total</b>			<b>804</b>	<b>617</b>

Dr. Mahalingam College of Engineering and Technology, Pollachi – 642 003

Department of Information Technology

Online Certification CoursesAcademic Year: 2021-2022

S.No	Course Name	Certified Authority	No. of students enrolled	No. of Students Cleared
1.	Design and Engineering of Computer Systems	NPTEL	110	94
2.	Object Oriented Analysis and Design		109	100
3.	Phase 2- Server training from Promt Infotech Educational scholarship	Prompt Infotech Educational scholarship	1	1
4.	Artificial Intelligence in 5 Mins	simplilearn	15	14
5.	Introduction to IOT		1	1
6.	GIT Training		1	1
7.	Introduction to Cyber security		2	2
8.	Front End Development - HTML	Great learning	1	1
9.	PHP		5	5
10.	Python fundamental for beginners		5	5
11.	Block chain basics		1	1
12.	Front end development - CSS		2	2
13.	Java Programming		1	1
14.	UI/UX		1	1
15.	Java Script for beginners		6	6
16.	Java Programming		55	55
17.	MySQL Basics		42	42
18.	JavaScript	Solo learn	1	1
19.	React + Redux Course		1	1
20.	CompTIA A+ (220-1001) Cert Prep 8: Internet and the cloud	LinkedIn Learning	3	3
21.	CSS Essential Training		7	7
22.	Become an IT security specialist		1	1
23.	Android app using Kotlin	IIT Bombay Spoken Tutorial	104	88
24.	Python 3.4.3		111	72
25.	Java Business Applications		111	91
26.	C		104	78
27.	CPP		104	56

28.	Learn software testing	Eduonix Learning Solution	4	4
29.	Software Testing			
30.	Learning python	Lumas learning	1	1
31.	Introduction to Packet Tracer	Cisco Networking Academy	1	1
32.	Learn HTML5 In-Depth- With Real Time Examples	Udemy	6	6
33.	Php and Mysql		1	1
34.	The Complete ReactJS - Basics to Advanced		1	1
35.	Javascript for Beginners - The complete JS		1	1
36.	Javascript		1	1
37.	Complete Javascript with HTML5,CSS3		1	1
38.	Adobe lightroom for beginners: complete photo/image editing		1	1
39.	Web Development		Verzeo	2
Total			925	750



**Dr.Mahalingam College of Engineering and Technology, Pollachi – 642 003****Department of Information Technology****Online Certification Courses****Academic Year: 2020-2021**

S.No.	Course Name	Certified Authority	No. of students enrolled	No. of Students Cleared
1.	Getting Started with AWS Machine Learning	Coursera	17	17
2.	Introduction to Cloud Identity		1	1
3.	HTML, CSS, and Javascript for Web Developers		2	2
4.	Learning Java	Udemy	40	36
5.	HTML Essential Training		5	4
6.	Learning C#		1	1
7.	Succeeding in Web Development: Full Stack and Front End		15	13
8.	The Joy of Computing using Python	NPTEL	2	2
9.	Problem solving through Programming In C		1	1
10.	Principles of Management		2	2
11.	PHP&Mysql	IIT Bombay – Spoken Tutorial	48	42
12.	PERL		48	42
13.	Blender Training		55	51
14.	Java Programming		101	75
15.	Python 3.4.3		99	64
16.	Network & Security - 101	KeySight Technologies	32	30
17.	HTML Fundamentals Course	Sololearn Learning Solution	48	45
18.	Python 3 Course		9	8
19.	Java Course		2	2
20.	C Course		1	1
21.	Network & Network Security	Prompt	1	1

S.No.	Course Name	Certified Authority	No. of students enrolled	No. of Students Cleared
22.	Computer forensics investigation	Infotech	1	1
23.	Fundamental of digital marketing	Google Digital Unlocked	2	2
24.	Ethical Hacking & Cyber Security	CyberbHakz Pvt. Ltd	1	1
25.	ReactJS developer Bootcamp	Learn Code Online	1	1
26.	Python Programming	Apponix Certified Associate	1	1
27.	Artificial intelligence Introduction	Udumy	1	1
28.	MySQL for data analytics and business intelligence		1	1
29.	Python for beginners		1	1
30.	Network Ethical Hacking for Beginners		1	1
31.	Learn the Basics of C Programming Language	Eduonix Learning Solution	62	61
32.	The Developers Guide to Python 3 Programming		83	80
33.	Learn HTML5 Programming For Beginners		95	92
34.	R programming guide for beginners		21	21
35.	Learn C# Programming from Scratch		54	54
36.	Learn HTML5 Programming By Building Projects		54	54
37.	Become a Certified Web Developer from scratch		1	1
38.	Ultimate Java Development and Certification Course		78	77
39.	Learn Cloud Computing from scratch for Beginners		29	26
40.	Quick eGuide to Learn Exploratory Data Analysis in R		28	27
<b>Total</b>			<b>1045</b>	<b>943</b>

**Academic Year: 2019-2020**

S.No.	Course Name	Certified Authority	No. of students enrolled	No. of Students Cleared
1.	Machine learning Onramp	Mathworks	89	80
2.	Deep learning Onramp		98	91
3.	Cybersecurity Essentials	CISCO Networking Academy	97	94
4.	Introduction to Packet Tracer		102	95
5.	Introduction to Internet of Things		74	68
6.	Entrepreneurship		53	50
7.	Introduction to Cybersecurity		15	12
8.	Network Virtualization Concepts	Vmware	100	97
9.	Software Defined Storage Concepts		100	91
10.	Cloud Computing 101	AWS Educate	83	72
11.	Cloud Literacy Inventor		65	52
12.	RPA Essentials	Automation Anywhere	55	46
13.	Become a job ready for developer	Salesforce	28	21
14.	STEPATHON-Communication skills	STEP-The Hindu Groups	28	20
15.	Steps into Robotic Process Automation	Guvi in association with UiPath	162	156
16.	Programming in Java	NIIT	5	5

17.	Building Web Applications in PHP	Coursera,	1	1
18.	JavaScript, jQuery, and JSON		1	1
19.	Building Database Applications in PHP		1	1
20.	Introduction to Structured Query Language (SQL)		1	1
21.	Introduction to Internet of Things	Swayam NPTEL	1	1
22.	Problem solving through Programming In C		90	81
<b>Total</b>			<b>1249</b>	<b>1136</b>

**Academic Year 2018 – 2019**

S.No	Course Name	Certified Authority	No. of Students Enrolled	No. of Students Cleared
1	C++	IIT Bombay	38	27
2	Java		59	48
3	Hadoop & Hive	Big Data University	61	57
4	R Programming	Data Camp	44	42
5	PhP & Mysql	IIT Bombay	63	56
6	Android App. Development with parse and android studio IDE	Udemy	34	33
7	Unity 3D		36	36
8	Angular JS		70	61
<b>Total</b>			<b>405</b>	<b>360</b>

**Academic Year 2017 – 2018**

S.No	Course Name	Certified Authority	No. of Students Enrolled	No. of Students Cleared
1	Linux	<b>IIT Bombay</b>	46	40
2	C++		57	42
3	Open stack ( III Year)	<b>Big Data University</b>	19	19
4	Hadoop & Hive ( III Year)		32	32
5	Big Data 101	<b>Data Camp</b>	2	2
6	Introduction to R Course		19	18
7	Intro to Python for Data Science Course		4	4
8	Advanced Java Script HTML,CSS	<b>Rank sheet ( III Year)</b>	20	13
9	Python	<b>NPTEL</b>	13	13
10	IMAT		1	1
11	DBMS		1	1
12	DAA		2	1
13	Cloud		1	1
14	JAVA	<b>IIT Bombay</b>	68	59
15	PHP& MYSQL		36	33
16	Ruby		19	16
17	JSP	<b>Rank sheet</b>	38	38
18	Angular JS	<b>Udemy</b>	31	31
<b>Total</b>			409	364