



SHE CODERS

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY



An Initiative  
Empowering and  
Upskilling Girls Tech  
Talent to be the  
Future Tech Leaders



VJIT  
'SHE CODERS'

CODE - C - FIESTA

- Event Giving Girls the Tools, Skills and Space  
To be the Champion Coders, Programmers and  
Developers

Registration Link:

<https://forms.gle/PhNpJzTJZj65TAUK6>

Chief Patrons

Dr. E. Saibaba Reddy, Director  
Dr. A. Padmaja, Principal

Patrons

Dr. B. VijayaKumar, Head CSE Dept.  
Prof B Srinivasulu, Head IT Dept.

One Month Training

Commences from:

10-09-2020 to 03-10-2020

On every Thursday, Friday and Saturday

@3:00PM

SHE CODERS

- WHERE AMBITION STARTS



**FOLLOW 4 STEPS  
TO ADVANCE,  
EXCEL &  
REVOLUTIONIZE**

**SHARE**

**HONE**

**EXPLORE**

**CONNECT**

## **ABOUT US**

Vidya Jyothi Institute of Technology an Autonomous Organization under UGC Accredited by NBA, NAAC, Affiliated to JNTUH and approved by AICTE. VJIT Focuses on Engineering Engineers by expanding the knowledge Quotient beyond academics and encouraging students to master skills needed to meet the challenges of the Industry.

The SHE CODERS CLUB was launched on the Eve of Women's Day 2020 Celebrations, to encourage girls in Coding, with a mission to transform Technology through Educational opportunities. SHE CODERS the flagship endeavor of VJIT committed to transform & champion girls in Technology

## **ABOUT OUR EVENT**

SHE CODERS is customized to train, enhance and empower girls in coding to enrich their experience in understanding and analyzing algorithms. It aims to create access to girls to the resources and opportunities and to increase the number of women in technology, leadership and entrepreneurship. A program dedicated with the aim to start coding girls communities, to close the gender gap, prepare girls to be role models and create a balance in technology.

# CODE - C -FIESTA

## 12 ONLINE SESSIONS AND 12 PRACTICE INCLUSIONS

SESSION - 1 : BASICS OF C-  
Variables & Constants,  
Data Types,  
Identifiers,  
Declarations,  
Standard Libraries,  
Keywords

Speaker – Dr.Siddhartha Ghosh

SESSION - 2: Operators,  
Precedence & Associativity,  
Type casting & conversion

Speaker - G Indira  
Priyadarshini

SESSION - 3 : Control  
Statements

Speaker - Dr.D. Aruna Kumari

SESSION - 4 : Functions,  
Storage Classes  
Speaker - T Devi

SESSION - 5 : Pointers,  
Pointers & Functions  
Speaker - B Vikas

SESSION - 6 : Arrays,  
Pointers & Arrays

Speaker - M Vijayashanthi

SESSION - 7 : Structures-  
Basics,  
Structures & Functions,  
Structures & Pointers  
Speaker - PKV Sarma

SESSION - 8 : Unions,  
Type def,  
Enum

Speaker - D Anil

SESSION - 9 : File Handling  
Speaker - M Praveen

SESSION - 10 : Strings,  
Command line arguments

Speaker - G Indira  
Priyadarshini

SESSION - 11 : Searching  
Techniques

Speaker – Ms. Pratima

SESSION - 12 : Sorting  
Techniques

Speaker - P Swetha

Point to be Noted:  
Best performer is identified by  
Weekly Assessments

## CONTACT US



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For any further queries, feel free to contact us.