



DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

Approved by AICTE & Affiliated to JNTUK
An ISO 9001:2008, 14001:2004 & OHSAS 18001:2007
Certified Institute NH-5, NAAC Accredited Institute
Anakapalle, Visakhapatnam-531002, Andhra Pradesh

PROGRAMMING SKILLS WITH C LANGUAGE

Course Instructor:

Dr. K Sujatha,
Professor, C.S.E Department
Dadi Institute of Engineering & Technology

Duration:

2 weeks: (20-08-2018 to 01-09-2018)

Overview & Need of the Course:

Students will be able to learn the Variables, data types, and operators in C, File handling and command line arguments, Arrays and character array in Pointers and linked lists, String handling functions, Stacks and queues data structure in C language.

Course Outcomes:

- Makes students gain a broad perspective about the uses of computers in engineering industry.
- Develops basic understanding of computers, the concept of algorithm and algorithmic thinking.
- Develops the ability to analyze a problem, develop an algorithm to solve it.
- Develops the use of the C programming language to implement various algorithms, and develops the basic concepts and terminology of programming in general.
- Introduces the more advanced features of the C language.

Requirements

- ❖ Basic Knowledge of Programming
- ❖ Basic computer knowledge.

Course Contents

Chapter 1:

- Variables
- Data types
- Operators in C

Chapter 2:

- File handling
- Command line arguments

Chapter 3:

- Arrays
- Character array
- Pointers and linked lists

Chapter 4:

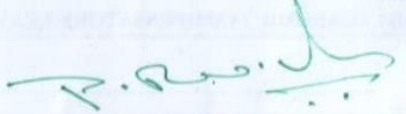
- Stacks
- Queues
- Data structure in C language.



List of Participated students

EEE		
S.NO	HT NO	NAME
1	16U41A0105	GURRI SIMHACHALAM NAIDU
2	17U41A0101	BHARNIKANA VIJAYA KUMAR
3	17U41A0102	KARE GOVINDU
4	17U41A0103	VANUMU RESHMA SIVA MADHURI
5	17U41A0105	VEDULLA VENKATA KRANTHI KIRAN KU
6	17U41A0107	KALINGA LAVANYA
7	17U41A0108	BUDDHA PAVAN KONDALARAO
8	17U41A0109	NANDA NIKHIL KUMAR
9	17U41A0110	KONDRU DEVI
10	18U45A0101	BODDEDA PRAHARSHITHA
11	18U45A0102	BODDEDA THARUNA SAI SREE
12	18U45A0103	BODI MEGHANA
13	18U45A0104	KALAHASTI NEERAJA RANI
14	18U45A0105	KANIKELLA RAMYA
15	18U45A0106	MEDAPUREDDI GANESH
16	18U45A0107	POLAMARASETTY DILIP KUMAR
17	18U45A0108	VEERNI PRASANNA SAI
18	18U45A0109	BALLA RAMESH
19	18U45A0110	JAGARAPU DURGA DEVI
20	18U45A0111	YERRAMSETTY SAI SANKAR
21	18U45A0112	YALLABILLI RAMESH
22	18U45A0113	KALAM SHEKAR
23	18U45A0114	DRONAMRAJU SRAVANTHI
24	18U45A0115	AMMUJURI VENKATESH
25	18U45A0116	VARADHI RAVITEJA
26	18U45A0117	DADI SRIRAM
27	18U45A0118	KARRI GANESH
28	18U45A0119	KARRI ROOP CHANDU
29	18U45A0120	GEDELA YAMUNA
30	18U45A0121	PILLA RAKESH
31	18U45A0122	LALAM SANTHI
32	18U45A0123	PASUPUREDDI SOMESH
33	18U45A0125	NELLURI TEJA
34	18U45A0126	KONATHALA MOHAN
35	18U45A0127	BEESETTI NARSINGARAO
36	18U45A0128	KOMARA ANIL
37	18U45A0129	MOGALLI SRINU
38	18U45A0131	BASANABOINA DEVI
39	18U45A0132	POLAMARASETTY DIVYA
40	18U45A0133	NEELAKANTA SAI MANIKANTA
41	18U45A0135	MADAGALA RAMU
42	18U45A0136	RONGALA MANIKANTA
43	18U45A0137	BUDDHA LAXMANA
44	18U45A0138	BUDDHA RAMU
45	18U45A0139	YERLANKI DAMODARA RAO
46	18U45A0141	BOGADI CHAKRAVARTHY
47	18U45A0142	KARUR ANIL KUMAR
48	18U45A0143	PADALA KUMAR
49	18U45A0144	KUNCHA MANIKANTA

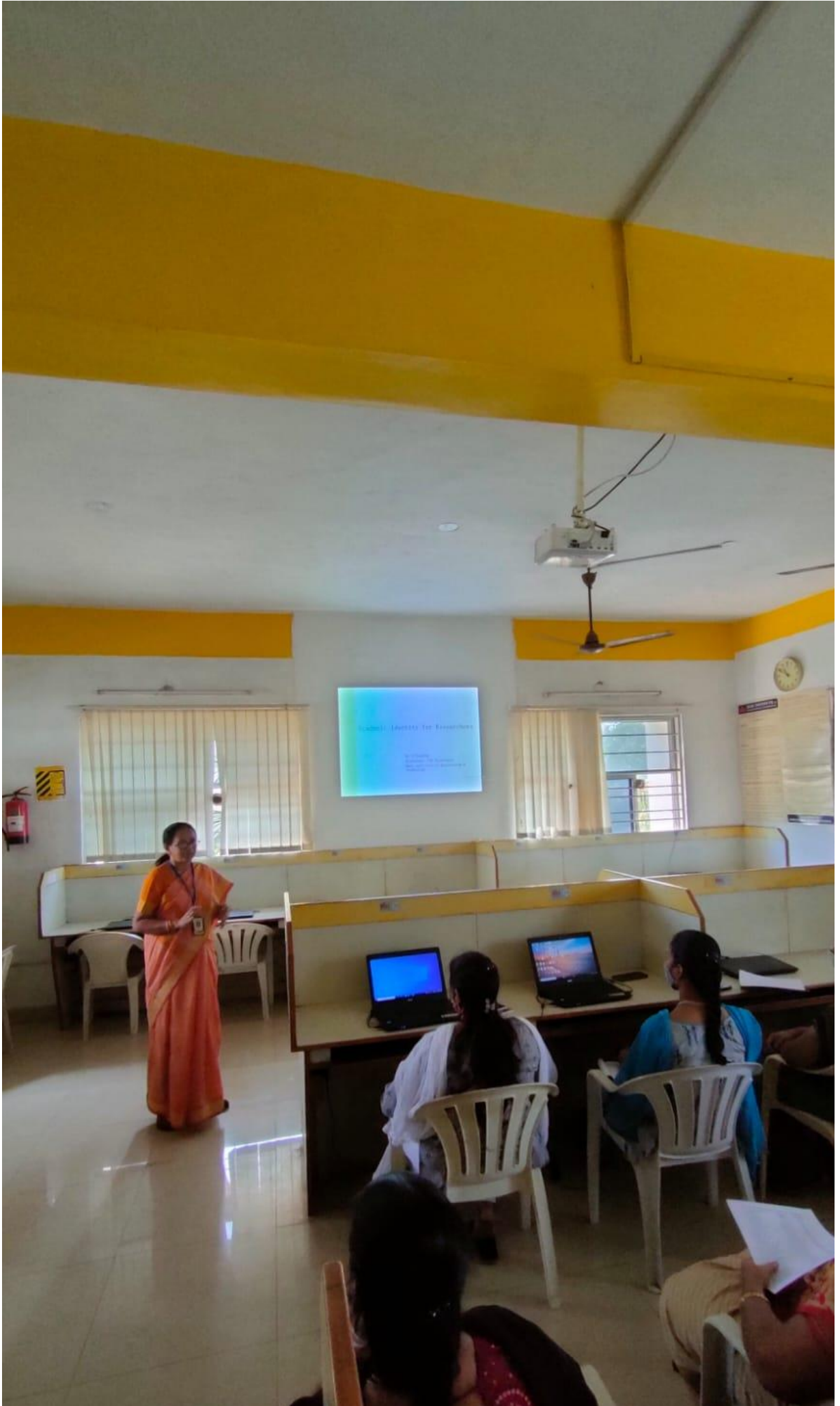
50	18U45A0145	MAMIDI SAI
51	18U45A0146	REJETTI BHANU PRAKASH
52	18U45A0147	GONTHINA JAYAVARDHAN
53	18U45A0148	MANEPALLI SAI KUMAR
54	18U45A0149	PATNALA MANIKANTA SHYAM
55	18U45A0150	GANDEPALLI ROHITH
56	18U45A0151	SEEMUSIRI UMA MAHESH



PRINCIPAL
Dadi Institute of
Engineering & Technology
ANAKAPALLE 531 002

Gallery









Certificate

Dadi Institute of Engineering & Technology

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NAAC Accredited Institute & Inclusion under Section 2(f) & 12(B) of the UGC Act

Course Completion Certificate



THIS CERTIFICATE IS GIVEN TO

Konathala Mohan

FOR SUCCESSFUL COMPLETION OF 2 WEEKS COURSE ON
"PROGRAMMING SKILLS WITH C LANGUAGE" FROM 20-08-2018
TO 01-09-2018

Dr. K Sujatha
Coordinator

Prof. Dr. Ch. Narasimham
Principal

Sri Dadi Ratnakar
Chairman