CIRCULAR

Anakapalle

Dt:- 13-8-2018

Department of Computer Science Engineering is hereby informed that, in view of the feedback received from II B.Tech Civil Engineering students regarding skill enhancement and to improve the expertise of students in C programming, HOD is advised to depute a faculty from CSE to design and develop a suitable course structure in line with the concepts of C Programing for II B.Tech Civil students with over 30 working hours. Please ensure that this Add-on course helps them to acquire the necessary skill set to match the industry needs in their professional career. Make arrangements to deliver the course from next week onwards.

PRINCIPAL

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
Visakhapatnam, AndhraPradesh

Organized by

Department of CIVIL Engineering

A Two Week

(20-08-2018 to 01-09-2018)

Training Program on

"PROGRAMMING SKILLS WITH C LANGUAGE"

About the Institute

Dadi Institute of Engineering & Technology is a top ranked Engineering and Management College affiliated to Jawaharlal Nehru Technological University, Kakinada. The Institute is NAAC Accredited, ISO Certified and also associated with many professional bodies in the field of Engineering, Technology and Management. It strives to promote the highest standards among the students and enable them to build a New World. Dadi Institute of Engineering &Technology is distinctive among institutions of higher learning. Founded in 2006 by Sri Dadi Veerabhadra Rao, an academician and former Minister as the first multicultural and co- educational college in Anakapalle which admits only academically promising students.

About CIVIL Department

The Department of Civil Engineering was established in the year 2011, with an annual intake of 60 students for B.Tech. Programe. Department also offers Diploma in Civil Engineering with an intake of 60 seats, which was established in the year 2013 he Civil Department is well equipped with spacious laboratories and experienced technicians. The department of Civil Engineering also offers various consultancy works. Apart from academic, the students get indulged in laboratory experiments with various consultancy works under the Civil Engineering Technology Association (CETA) Club Activities.

About the course

Students may learn the basics from C – language. Students will be able to learn the variables, data types and operators in C, file handling and command line arguments, arrays and character arrays in C, pointers and linked lists, string handling functions with real time problem solving methods.

Course Instructor: Dr. K Sujatha, Prof. C.S.E Department

Department of Civil Engineering

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 theVariables, 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.

Student Attendance Sheet - Programming with C Addon Course [2018-19] - Civil Students

S N	Roll No	Name of the Student	20/08/18	21/08/18	22/08/18	23/08/18	24/08/18	25/08/18	27/08/18	28/08/18	29/08/18	30/08/18	31/08/18	1/9/2018
1	16U41A0105	GURRI SIMHACHALAM NAIDU												
2	17U41A0101	BHARNIKANA VIJAYA KUMAR												
3	17U41A0102	KARE GOVINDU												
4	17U41A0103	VANUMU RESHMA SIVA MADHURI												
5	17U41A0105	V 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	SEEMUSRI UMA MAHESH											

Gallery

Dadi Institute of Engineering & Technology

Approved by AICTE & Affiliated to JNTUK
NAAC Accredited Institute

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 Naga Prasad
Principal

Sri Dadi Ratnakar
Chairman

VISAKHAPATNAM, ANDHRA PRADESH, DIET.EDU.IN

Dadi Institute of Engineering & Technology

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NAAC Accredited Institute

Course Completion Certificate

THIS CERTIFICATE IS GIVEN TO

NELLURI TEJA

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

Dr. K Sujatha
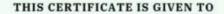Coordinator

Prof. Dr. Ch Naga Prasad
Principal

Sri Dadi Ratnakar
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VISAKHAPATNAM, ANDHRA PRADESH, DIET.EDU.IN

DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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STUDENT FEEDBACK FORM

Dear Candidate,

Your feedback is critical for the Institute to ensure that we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so that we can serve you better.

Title of the Activity: _____ programming with 'c'_____

Date/Duration: 2 weeks _____ Instructor/Coordinator: Dr. K. Susatha

Feedback/Suggestions

very good program. Need more sessions are conduct for students.

1. The content was as described in Publicity Material	1	2	3	4	⑤
2. The program was helpful in practical understanding	1	2	3	④	5
3. I will recommend this course workshop program to relevant conservators across our campus	1	2	3	4	⑤
4. The program was well placed within allotted time	1	2	③	4	5
5. The instructor was an effective communicator	1	2	3	④	5

Please return this form to the Course Instructor/Organizer/Coordinator at the end of the workshop/add-on course/Training Program

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Title of the Activity: _____ C lang - programming _____

Date/Duration: 2 weeks _____ Instructor/Coordinator: K. Sujatha

Feedback/Suggestions

Nice session

Need more time for practice for slow learner

1. The content was as described in Publicity Material	1	2	3	④	5
2. The program was helpful in practical understanding	1	2	3	④	5
3. I will recommend this course workshop program to relevant conservators across our campus	1	2	③	4	5
4. The program was well placed within allotted time	1	2	3	④	5
5. The instructor was an effective communicator	1	2	3	④	5

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