

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri, D.K -574225

Phone: 08258-262725 , Fax : 08258-262726

Department of Electronics and Communication Engineering



A Report on “C and Data Structures” Certification Course

ACADEMIC YEAR

2018-19



Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Ref/AIET/ECE/CC/2018-19/003

From,

Date: 12-03-2019

Dr. D V Manjunatha
Head of the Department
E & C Engineering
Alva's Institute of Engineering and Technology
Moodbidri.

To,

The Principal
Alva's Institute of Engineering and Technology
Moodbidri.

Respected Sir,

Sub: Requisition for Conducting Certification Course

reg:-

With reference to the above subject, we are planning to conduct a certification course for 4th year students on the topic "C and Data Structures" by QSpiders Bangalore from 23/03/2019 to 16/04/2019.

So I kindly request you to grant the permission for conducting the certification course.

Thanking you

Your's faithfully

Dr. D V Manjunatha

Head of the Department

H. O. D.

Dept. Of Electronics & Communication
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

Dr. Peter Fernandes

The Principal

AIET Moodbidri
PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K



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DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING

From,

Dr. D V Manjunatha
Head of the Department
E & C Engineering
Alva's Institute of Engineering and Technology
Moodbidri.

To,

Mr. Vishal C Vanaki
Managing Director
Innovations, Bangalore.

Respected Sir,

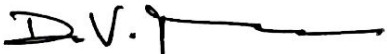
Sub: Invitation for Conducting Certification Course -reg.

With reference to the above subject, we are planning to conduct a certification course for 4th year students on the topic "C and Data Structures" from 23/03/19 to 16/04/19.

So I kindly request you to accept the invitation and enhance the technical knowledge of our students.

Thanking you

Your's faithfully



Dr. D V Manjunatha
Head of the Department
H. O. D.

Dept. Of Electronics & Communication
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

13-03-2019

Moodbidri

**ALVA'S INSTITUTE OF ENGINEERING AND
TECHNOLOGY**

**Dept. of Electronics and Communication
Engineering**

*Certification Course
On*

“ C and Data Structures ”

To,

.....

.....

**Dept. of Electronics and Communication
Engineering**

We cordially invite you to the
Certification Course
On

“C and Data Structures”

By

**Ms.Arptha and Team
QSpiders, Bangalore**

Venue: CCP Lab

Date: 23rd March to 16th April, 2019

Mr. Santhosh S
Staff Coordinators

Dr. D V Manjunatha
HOD

About the Institution

Alva's Institute of Engineering & Technology (AIET) is a premier Engineering Institute of Alva's Education Foundation established in the year 2008.

AIET is recognized by All India Council for Technical Education (AICTE), New Delhi and affiliated to Visvesvaraya Technological University (VTU), Belgaum, approved by Govt. of Karnataka. Ranked as one of the best Technical Institute in Dakshina Kannada region. AIET has established Multi-Disciplinary Research Centers viz Center for Robotics, EMS, CAD Center, Linux Lab.

About the Department

Department of Electronics & Communication was started in the year 2008-09. ECE branch is concerned with the design, development, manufacture and application of electronic devices, circuits and systems. It plays great emphasis on deep understanding of fundamental principles and state of the art knowledge about Electronic Devices and Circuits, Computer Architecture and Microprocessors, VLSI and Embedded systems, Electromagnetic Field Theory,

Analog and Digital Communication, Digital Signal Processing, Microwave and Broadband Communications, MEMS Research and Development Lab.

Scope of the Course

This course provides exhaustive coverage of C programming and of different data structures like lists, stack, queue, trees. Graphs, hash tables and their implementation. Application of these data structures is also covered.

To master Data Structure, one needs hands-on practice along with clarity of concepts. The course emphasizes 50% of course duration on Lab practices.

Course Content

1. C Basics
2. Data Types
3. Control Loops
4. Functions
5. Pointers
6. Data Structure.
7. Lists.
8. Stacks.
9. Practice Session

RESOURCE PERSON

Mr. Vishal Naik
Managing Director
Innovation, Bengaluru.

PROGRAM SCHEDULE

23,24,25 March 2019

Introduction:	09:00am to 09:30pm
Session 1:	10:30 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 2:	02:00 pm to 03:30 pm
Tea Break:	03:30 pm to 03:45 pm
Session 3:	03.45 pm to 05:00 pm

31, March and 1,2,3 April 2019

Session 4:	09.30 am to 11:00 am
Tea Break:	11.00 am to 11.20 am
Session 5:	11:20 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 6:	02:00 pm to 03:30 pm
Tea Break:	03:30 pm to 03:45 pm
Session 7:	03.45 pm to 05:00 pm

13, 14, 15, 16 April 2019

Session 8:	09.30 am to 11:00 am
Tea Break:	11.00 am to 11.20 am
Session 9:	11:20 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 10:	02:00 pm to 03:30 pm
Tea Break:	03:30 pm to 03:45 pm
Session 11:	03.45 pm to 05:00 pm



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DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 15/03/2019

Circular

It is hereby informed that the department of ECE is conducting certification course for final year students on the topic "C and Data Structures" from 23-03-2019 to 16-04-2019 on selected days. All students are asked to register for the same.

Coordinator
Mr. Santhosh S

HOD

H. O. D.

Dept. Of Electronics & Communication
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225



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Circular

It is hereby informed to all the students to attend the training on the below mentioned dates without fail.

Sl.No	Semester	Dates
1	VIII- A & B	23 rd , 24 th , 25 th of March
2		31 st March, 1 st , 2 nd , 3 rd of April
3		13 th , 14 th , 15 th and 16 th of April

VIII SEMESTER STUDENT LIST FOR C AND DATA STRUCTURE CERTIFICATION COURSE

Sl.No	USN	NAME
1	4AL14EC019	Bindu M D
2	4AL14EC039	Harshitha M S
3	4AL15EC001	A Shreya
4	4AL15EC002	Akash Ashok Neelnayak
5	4AL15EC003	Akshata Kashinath Shinde
6	4AL15EC004	Akshata Patil
7	4AL15EC005	Alfiya Kouser
8	4AL15EC007	Amitkumar Konnur
9	4AL15EC008	Ananya M
10	4AL15EC009	Anjali H R
11	4AL15EC010	Anusha K
12	4AL15EC011	Arpana
13	4AL15EC012	Ashritha
14	4AL15EC014	Bindu P
15	4AL15EC015	Chaithanya S P
16	4AL15EC016	Challa Meghana
17	4AL15EC017	Charan Raj S
18	4AL15EC018	Deepika N Karanth
19	4AL15EC019	Devika H S
20	4AL15EC020	Dheeraj S Shetty
21	4AL15EC021	Dinesh Nagappa Ambiga
22	4AL15EC022	Divyashree A K
23	4AL15EC027	Gouthami K
24	4AL15EC028	Haripriya R
25	4AL15EC029	Harshitha D
26	4AL15EC030	Harshitha N P



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Phone: 08258-262725, Fax: 08258-262726

27	4AL15EC033	Jeevitha K
28	4AL15EC034	Joel Crasta B
29	4AL15EC035	Karotiya Rishabh Radhekrishna
30	4AL15EC037	Keerthana I K
31	4AL15EC039	Lakshmi Narsimha Kulkarni
32	4AL15EC040	Likhitha P
33	4AL15EC044	Mahalakshmi
34	4AL15EC046	Mangarshi Aishwarya Nagaraj
35	4AL15EC047	Manjula Puranikmath
36	4AL15EC048	Mayur Shikhare
37	4AL15EC049	Megha Anand Kadadavar
38	4AL15EC051	Monisha P
39	4AL15EC052	Namratha
40	4AL15EC053	Nithin Krishnan K
41	4AL15EC054	Pavan K Rao
42	4AL15EC055	Pavan Kumar T J
43	4AL15EC056	Pavithra G K
44	4AL15EC057	Pooja M
45	4AL15EC058	Pooja Parameshwar Hulswar
46	4AL15EC059	Poojary Manish Shekhar
47	4AL15EC060	Poonam Madan Gunagi
48	4AL15EC061	Pradeep Kumar R
49	4AL15EC063	Priya Suresh Naik
50	4AL15EC064	Priyanka
51	4AL15EC065	Priyanka Bangari
52	4AL15EC066	Priyanka H G
53	4AL15EC067	Rahul Itnal
54	4AL15EC068	Rakshitha Rao U
55	4AL15EC069	Ranjitha
56	4AL15EC070	Rashmi Rao
57	4AL15EC071	Rohan R
58	4AL15EC073	Rupesh N
59	4AL15EC074	Sakkubai Salapur
60	4AL15EC075	Sandhya B J
61	4AL15EC078	Sharanamma R P
62	4AL15EC080	Shefali S Shetty
63	4AL15EC081	Shivraj Suresh Navade
64	4AL15EC082	Shraddha
65	4AL15EC083	Shruthi I T
66	4AL15EC084	Sneha G N
67	4AL15EC085	Sreecharan B R
68	4AL15EC086	Srilaxmi Upadhyaya



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Phone: 08258-262725, Fax: 08258-262726

69	4AL15EC088	Sumanth N S
70	4AL15EC090	Suresh Mallikarjun Naragund
71	4AL15EC091	Sushmitha S
72	4AL15EC092	Teena Lobo
73	4AL15EC093	Thirtha A L
74	4AL15EC095	Vanashree
75	4AL15EC096	Varsha P
76	4AL15EC098	Varshitha P J
77	4AL15EC099	Vasanth Kumar M
78	4AL15EC101	Vinay B
79	4AL15EC102	Vinaya Nagesh Naik
80	4AL15EC103	Yeshwanth M
81	4AL15EC104	Abhishek
82	4AL16EC401	Bhagya B V
83	4AL16EC402	Ganesh Arasikeri
84	4AL16EC403	Gowda Rachita B V
85	4AL16EC407	Prakash Naik
86	4AL16EC408	Preethika J
87	4AL16EC413	Veerendrakumar

Mr. Santosh S
Co-ordinator

Dr. D V Manjunatha
HOD
H. O. D.

Dept. Of Electronics & Communication
Alva's Institute of Engg. & Technology
Mijar, MOODSIDRI - 574 225



Sl.No	USN	NAME	23/4	24/4	25/4	26/4	27/4	28/4	29/4	30/4	1/5	2/5	3/5	4/5	5/5	Signature
1	4AL14EC019	Bindu M D	1	2	3	4	5	6	7	8	9	10	11	12		m. Bindu
2	4AL14EC039	Harshitha M S	1	2	3	4	5	6	7	8	9	10	11	12		Harshitha
3	4AL15EC001	A Shreya	1	2	3	4	5	6	7	8	9	10	11	12		A Shreya
4	4AL15EC002	Akash Ashok Neelnayak	1	2	3	4	5	6	7	8	9	10	11	12		Akash
5	4AL15EC003	AkshataKashinathShinde	1	2	3	A	4	5	6	7	8	9	10	11		Akshata
6	4AL15EC004	AkshataPatil	1	2	3	4	5	6	7	8	9	10	11	12		Akshata
7	4AL15EC005	AlfiyaKouser	1	2	3	4	5	6	7	8	9	10	11	12		Alfiya
8	4AL15EC007	AmitkumarKonnur	1	2	3	4	5	6	7	8	9	10	11	12		Amitkumar
9	4AL15EC008	Ananya M	1	2	3	4	5	6	A	7	8	9	10	11		Ananya
10	4AL15EC009	Anjali H R	1	2	3	4	5	6	7	8	9	10	11	12		Anjali
11	4AL15EC010	Anusha K	1	2	3	4	5	6	7	8	9	10	11	12		Anusha
12	4AL15EC011	Arpana	1	2	3	4	5	6	7	8	9	10	11	12		Arpana
13	4AL15EC012	Ashritha	1	2	3	4	5	6	7	8	9	A	10	11		Ashritha
14	4AL15EC014	Bindu P	1	2	3	4	5	6	7	8	9	10	11	12		Bindu
15	4AL15EC015	Chaithanya S P	1	2	3	4	5	6	7	8	9	10	11	12		Chaithanya
16	4AL15EC016	ChallaMeghana	1	2	3	4	5	6	7	8	9	10	11	12		Challa
17	4AL15EC017	Charan Raj S	1	2	3	4	5	6	7	8	9	10	11	12		Charan
18	4AL15EC018	Deepika N Karanth	1	2	3	4	5	6	7	8	9	10	11	12		Deepika
19	4AL15EC019	Devika H S	1	2	3	4	5	6	7	8	9	10	11	12		Devika
20	4AL15EC020	Dheeraj S Shetty	1	2	3	4	5	6	7	8	9	10	11	12		Dheeraj
21	4AL15EC021	Dinesh NagappaAmbiga	1	2	3	4	5	6	7	8	9	10	11	12		Dinesh
22	4AL15EC022	Divyashree A K	1	2	3	4	5	6	7	8	9	10	11	12		Divyashree
23	4AL15EC027	Gouthami K	1	2	3	4	5	6	7	8	9	10	11	12		Gouthami
24	4AL15EC028	Haripriya R	1	2	3	A	4	5	6	7	8	9	10	11		Haripriya
25	4AL15EC029	Harshitha D	1	2	3	4	5	6	7	8	9	10	11	12		Harshitha



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26	4AL15EC030	Harshitha N P	1	2	3	4	5	6	7	8	9	10	11	12	Harshitha N P
27	4AL15EC033	Jeevitha K	1	2	3	4	5	6	7	8	9	10	11		Jeevitha K
28	4AL15EC034	Joel Crasta B	1	2	3	4	5	6	7	8	9	10	11	12	Joel Crasta B
29	4AL15EC035	KarotiyaRishabh R	1	2	3	4	5	6	7	8	9	10	11	12	KarotiyaRishabh R
30	4AL15EC037	Kcerthana I K	1	2	3	4	5	6	7	8	9	10	11	12	Kcerthana I K
31	4AL15EC039	Lakshmi Narsimha Kulkarni	1	2	3	4	5	6	7	8	9	10	11	12	Lakshmi Narsimha Kulkarni
32	4AL15EC040	Likhitha P	1	2	3	4	5	6	7	8	9	10	11	12	Likhitha P
33	4AL15EC044	Mahalakshmi	1	2	3	4	5	6	7	8	9	10	11		Mahalakshmi
34	4AL15EC046	MangarshiAishwarya N	1	2	3	4	5	6	7	8	9	10	11	12	MangarshiAishwarya N
35	4AL15EC047	ManjulaPuranikmath	1	2	3	4	5	6	7	8	9	10	11	12	ManjulaPuranikmath
36	4AL15EC048	MayurShikhare	1	2	3	4	5	6	7	8	9	10	11	12	MayurShikhare
37	4AL15EC049	Megha AnandKadadavar	1	2	3	4	5	6	7	8	9	10	11		Megha AnandKadadavar
38	4AL15EC051	Monisha P	1	2	3	4	5	6	7	8	9	10	11	12	Monisha P
39	4AL15EC052	Namratha	1	2	3	4	5	6	7	8	9	10	11		Namratha

Mr. Santosh S
Co-ordinator

Dr. D V Manjunatha
HOD

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VIIIB SEMESTER STUDENT LIST FOR C AND DATA STRUCTURE CERTIFICATION COURSE-Batch 2

Sl.No	USN	NAME	23/4	23/4	24/4	24/3	25/3	25/3	26/3	26/3	27/3	27/3	28/3	28/3	29/3	29/3	30/3	30/3	31/3	31/3	01/04	01/04	02/04	02/04
1.	4AL15EC053	Nithin Krishnan K	1	2	3	4	5	6	7	8	9	10	11	12										
2.	4AL15EC054	Pavan K Rao	1	2	3	4	5	6	7	8	9	10	11	12										
3.	4AL15EC055	Pavan Kumar T J	1	2	3	4	5	6	7	8	9	10	11	12										
4.	4AL15EC056	Pavithra G K	1	2	3	4	A	5	6	7	8	9	10	11										
5.	4AL15EC057	Pooja M	1	2	3	4	5	6	7	8	9	10	11	12										
6.	4AL15EC058	Pooja ParameshwarHulswar	1	2	3	4	5	6	7	8	9	10	11	12										
7.	4AL15EC059	Poojary Manish Shekhar	1	2	3	4	5	6	7	8	9	10	11	12										
8.	4AL15EC060	Poonam Madan Gunagi	1	2	3	4	5	6	7	8	9	10	11	12										
9.	4AL15EC061	Pradeep Kumar R	1	2	3	4	5	6	7	8	9	10	11	12										
10.	4AL15EC063	Priya Suresh Naik	1	2	3	4	5	6	7	8	9	10	11	12										
11.	4AL15EC064	Priyanka	1	2	3	4	5	6	7	8	9	10	11	12										
12.	4AL15EC065	Priyanka Bangari	1	2	3	4	5	6	7	8	9	A	10	11										
13.	4AL15EC066	Priyanka H G	1	2	3	4	5	6	7	8	9	10	11	12										
14.	4AL15EC067	Rahul Itnal	1	2	3	4	5	6	7	8	9	10	11	12										
15.	4AL15EC068	Rakshitha Rao	1	2	3	4	5	6	7	8	9	10	11	12										
16.	4AL15EC069	Ranjitha	1	2	3	4	5	A	6	7	8	9	10	11										
17.	4AL15EC070	Rashmi Rao	1	2	3	4	5	6	7	8	9	10	11	12										
18.	4AL15EC071	Rohan R	1	2	3	4	5	6	7	8	9	10	11	12										
19.	4AL15EC073	Rupesh N	1	2	A	3	4	5	6	7	8	9	10	11										
20.	4AL15EC074	SakkubaiSalapur	1	2	3	4	5	6	7	8	9	10	11	12										
21.	4AL15EC075	Sandhya B J	1	2	3	4	5	6	7	8	9	10	11	12										
22.	4AL15EC078	Sharanamma R P	1	2	3	4	5	6	7	8	9	10	11	12										
23.	4AL15EC080	Shesali S Shetty	1	2	3	4	5	6	7	8	9	10	11	12										
24.	4AL15EC081	Shivraj Suresh Navade	1	2	3	4	5	6	7	A	8	9	10	11										

- Atb
 Pavan K Rao
 Pavithra G K
 Pooja M
 Pooja ParameshwarHulswar
 Poojary Manish Shekhar
 Poonam Madan Gunagi
 Pradeep Kumar R
 Priya Suresh Naik
 Priyanka
 Priyanka Bangari
 Priyanka H G
 Rahul Itnal
 Rakshitha Rao
 Ranjitha
 Rashmi Rao
 Rohan R
 Rupesh N
 SakkubaiSalapur
 Sandhya B J
 Sharanamma R P
 Shesali S Shetty
 Shivraj Suresh Navade



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25.	4AL15EC082	Shraddha	1	2	3	4	5	6	7	8	9	10	11	12	Shraddha
26.	4AL15EC083	Shruthi I T	1	A	2	3	4	5	6	7	8	9	10	11	Shruthi
27.	4AL15EC084	Sneha G N	1	2	3	4	5	6	7	8	9	10	11	12	Sneha
28.	4AL15EC085	Sreecharan B R	1	2	3	4	5	6	7	8	A	9	10	11	Sreecharan
29.	4AL15EC086	SrilaxmiUpadhyaya	1	2	3	4	5	6	7	8	9	10	11	12	Srilaxmi
30.	4AL15EC088	Sumanth N S	1	2	3	4	5	6	7	8	9	10	11	12	Sumanth
31.	4AL15EC090	Suresh Mallikarjun N	1	2	3	4	A	5	6	7	8	9	10	11	Suresh
32.	4AL15EC091	Sushmitha S	1	2	3	4	5	6	7	8	9	10	11	12	Sushmitha
33.	4AL15EC092	Teena Lobo	1	2	3	4	5	6	7	8	9	10	11	12	Teena
34.	4AL15EC093	Thirtha A L	1	2	3	4	5	6	7	8	9	10	11	12	Thirtha
35.	4AL15EC095	Vanashree	1	2	3	4	5	6	7	8	9	10	11	12	Vanashree
36.	4AL15EC096	Varsha P	1	2	3	4	5	6	7	8	9	10	11	12	Varsha
37.	4AL15EC098	Varshitha P J	1	2	3	4	5	6	7	8	9	10	11	12	Varshitha
38.	4AL15EC099	Vasanth Kumar M	1	2	3	4	5	6	7	8	9	10	11	12	Vasanth
39.	4AL15EC101	Vinay B	1	2	3	4	5	6	7	8	9	10	11	12	Vinay
40.	4AL15EC102	VinayaNageshNaik	1	2	3	4	5	6	7	A	8	9	10	11	Vinaya
41.	4AL15EC103	Yeshwanth M	1	2	3	4	5	6	7	8	9	10	11	12	Yeshwanth
42.	4AL15EC104	Abhishek	1	2	3	4	5	6	7	8	9	10	11	12	Abhishek
43.	4AL16EC401	Bhagya B V	1	2	3	4	5	6	7	8	9	10	11	12	Bhagya
44.	4AL16EC402	Ganesh Arasikeri	1	2	3	4	5	6	7	8	9	10	A	11	Ganesh
45.	4AL16EC403	Gowda Rachita B V	1	2	3	4	5	6	7	8	9	10	11	12	Gowda
46.	4AL16EC407	Prakash Naik	1	2	3	4	5	6	7	8	9	10	11	12	Prakash
47.	4AL16EC408	Preethika J	1	A	2	3	4	5	6	7	8	9	10	11	Preethika
48.	4AL16EC413	Veerendrakumar	1	2	3	4	5	6	7	8	9	10	11	12	Veerendrakumar

Mr. Santosh S
Co-ordinator

Dr. D V Manjunatha
HOD

H. O. D.

Dept. Of Electronics & Communication
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225



Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

CERTIFICATION COURSE ON C and Data Structures

Department of Electronics and Communication Engineering organized "**Certificate course on C and Data Structures**" for VIII semester Electronics and communication Engineering students from 23/03/2019 to 16/04/2019 selective days by QSpiders, Bangalore.

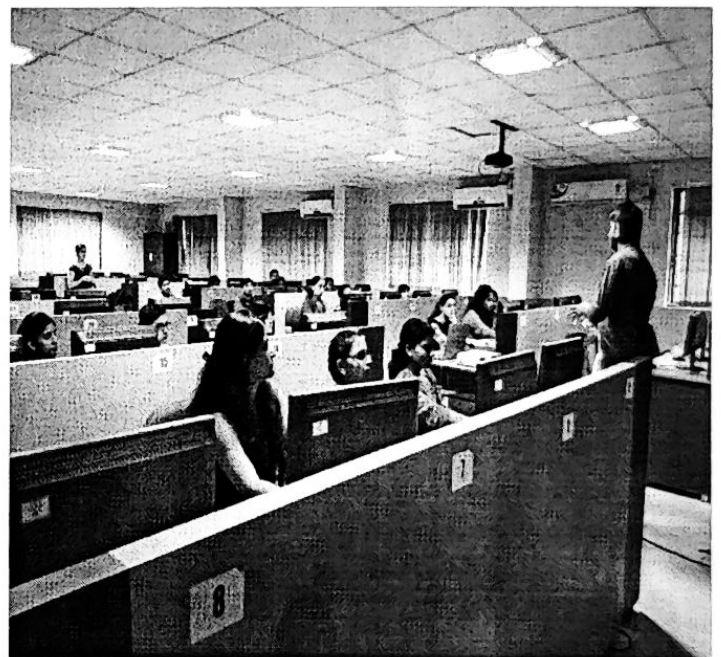
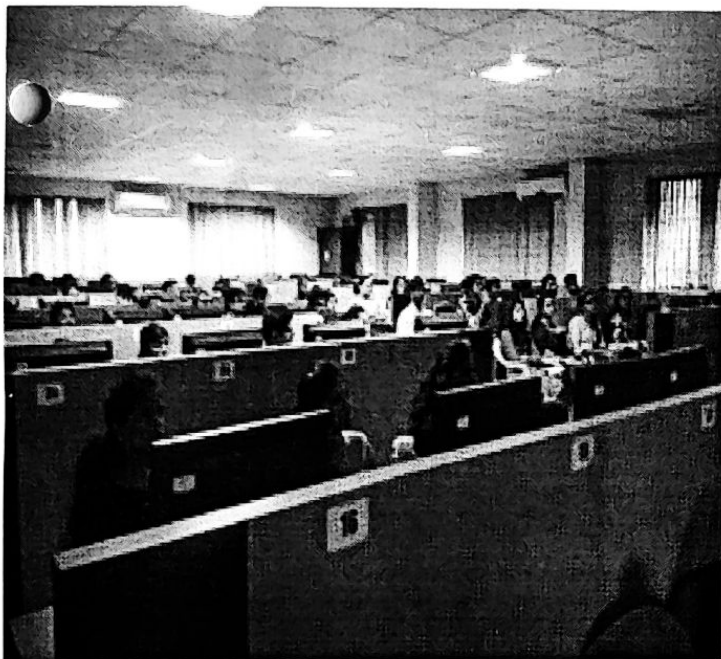


Fig: Certification Course on C and Data Structures

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Department of Electronics & Communication Engineering

Summary Report of Add-on/Certificate program with its Outcomes

Academic Year : 2018-19	Duration: 23-03-2019 to 16-04-2019
Title of the Course: C & Data Structure.	
Resource Person: Mr.Vishal Naik, Managing Director, Innovation Bangalore.	

The department conducted Certification Course on "C & Data Structure" for final year students of Electronics and Communication Engineering from 23-03-2019 to 16-04-2019 by Mr.Vishal Naik, Managing Director, Innovation Bangalore.

87 students of Final year, Electronics and Communication Engineering are benefitted from this course and were able to

- Understand the C basics, Data types, Control Statements, Loops.
- Understand the concepts of String, Pointers, Structures and Unions.
- Write code for different task and obtain desired output.

Dr. D V Manjunatha

H. O. D.

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ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY



(A unit of Alva's Education Foundation, Moodbidri)
Shobhavana Campus, Mijar, Moodbidri DK Karnataka-574225
(Affiliated to VTU, Belgaum, Approved by AICTE, New Delhi)



Department of Electronics and Communication Engineering

Certificate

This is to certify that Mr./Ms..... of

Semester, Electronics & Communication Department, has attended the Certification Course on
"C and Data Structure" from 23rd March 2019 to 16th April 2019, organized by Department of
ECE, Alva's Institute of Engineering and Technology, Moodbidri in association with Qspiders,
Bangalore.

Mr.Santhosh S
Co-ordinator

Dr. D V Manjunatha
Head of the Department
ECE, AIET

Dr. Peter Fernandes
Principal
AIET Moodbidri

C and Data structures — Test

1. C Program to Reverse a Stack using Recursion
2. C Program to Count the Number of Trailing Zeroes in Integer
3. C Program to Swap the ith and jth Bits for a 32-Bit Integer
4. C Program to Multiply given Number by 4 using Bitwise Operators
5. C Program to read two Strings & Concatenate the Strings
6. C Program to find the Length of the String using Recursion
7. C Program to Print the Words Ending with Letter S
8. C Program to find First and Last Occurrence of given Character in a String
9. C Program to Display all the Nodes in a Linked List using Recursion
10. C Program to Illustrate Stack Operations using MACROS



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FEEDBACK FORM

Five days Student Training Program

On

"C and Data Structures"

For the following areas, please indicate your rating from 1 to 5:

1=strongly Disagree 2=Disagree 3=neither agree nor disagree 4=Agree 5=strongly Agree

SN	Topics	1	2	3	4	5
A.	Content					
1	Understood the basics of C.				✓	
2	Understood various data types in C.					✓
3	Understood the concept of data structure in C.				✓	
4	Understood the concept of logical loops functions and pointers.					✓
5	Understood the concept of lists and stacks.					✓
B	Presentation					
6	Instructor's knowledge					✓
7	Instructor's presentation style				✓	
8	Instructor covered material clearly				✓	
9	Instructor responded well to questions				✓	
10	Instructor facilitated interactions among participants well				✓	
C. How could this workshop be improved?						
D. Any other comments or suggestions? usefull course for placement.						
E. Overall, how would you rate this workshop?						
☐	Poor	☒	Good			
☐	Neither Good Nor Poor	☐	Excellent			