

Alva's Institute of Engineering & Technology Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

Department of Electronics & Communication Engineering

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

Academic Year: 2018-19

Duration: 17-09-18 to 21-09-18

Title of the Course: Advanced C

Resource Person: Mr. Vishal C Vanaki, Managing Director, Innovation Bangalore.

The department conducted Certification Course on "Advanced C" for 3rd year students of Electronics and Communication Engineering from 17-09-2018 to 21-09-2018 by Mr. Vishal C Vanaki, Managing Director, Innovation Bangalore.

92 students of 3rd year, Electronics and Communication Engineering are benefitted from this course and were able to

- Understand the Data types, Keywords variables, Operators, Control Statements, Loops, Array handling.
- Understand the concepts of String handling, Pointers, Structures and Unions, File handling, Dynamic Memory Allocation
- Write code for different task and obtain desired output on open CV platform.

Dr. D V Manjunatha

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H. O. D.

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



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Department of Electronics & Communication Engineering

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

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

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Department of Electronics & Communication Engineering

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

Title of the Course: Python Programming.

Resource Person: Dr.Mohideen Badhushah, Professor, Dept of CSE, AIET, Mijar.

The department conducted Certification Course on "Python Programming" for 2nd year students of Electronics and Communication Engineering from 23-10-2019 to 27-10-19 by Dr.Mohideen Badhushah, Professor, Dept of CSE, AIET, Mijar.

95 students of 2^{nd} year, Electronics and Communication Engineering are benefitted from this course and were able to

- Understand the concepts of Data types, Keywords, Variables.
- Understand the concepts of String handling, Pointers, Structures and Unions, File handling, Dynamic Memory Allocation
- Understand the basic and advanced programming constructs in Python.
- Write code on Anaconda Python Platform and get the desired output.

Dr. D V Manjunatha

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