



## ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

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

Phone: 08258- 262725, Fax: 08258-262726

### Department of Computer Science & Engineering

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

Academic Year : 2019-2020	Duration: 27 <sup>th</sup> Sep 2019 to 4 <sup>th</sup> Oct 2019
Title of the Course: Blockchain Technologies	
Resource Person: Mr. Sudeep Sagar, EMURGO Academics.	

Department of Computer Science and Engineering, AIET, Mijar organized a 8 days Certification Course/Workshop on “Blockchain Technologies” in Association with EMURGO Academics on 27<sup>th</sup> Sep to 4<sup>th</sup> Oct 2019. Mr. Sudeep Sagar, EMURGO Academics was the resource person for the session. He explained about the Basics of Block chain, Usage of SHA256 encryption techniques, Defense against the attacker, Creating block chains etc.

Totally 47 students of CSE department were benefited by the course were benefitted from this course and were able to

- Understand how blockchain systems (mainly Bitcoin and Ethereum) work,
- To securely interact with them,
- Design, build, and deploy smart contracts and distributed applications,
- Integrate ideas from blockchain technology into their own projects.



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H. O. D.

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

Academic Year : 2019-2020	Duration: Full year (July 2019 to June 2020)
Title of the Course: Online Certification (Coursera, GreatLearning, Oracle etc)	
Resource Person: -	

Due to Covid-19 Lockdown, Dept. of CSE had given list of platform through which students can do the online certification course. All the final year & pre final year students were suggested to do minimum 2 certification course of duration more than 50 hours.

Totally 159 Students completed the Online certification course through various platforms, from this course and were able to

- Have Better career opportunities in the job market.
- Construct learning outcomes and develop an assessment plan for a course, learning activity, academic major or program.
- Identify strategies for using assessment results to improve learning.
- Coordinate activities related to academic assessment on their campus.

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

<b>Academic Year :</b> 2019-2020	<b>Duration:</b> 21-07-20 to 25-07-20
<b>Title of the Course:</b> How to develop Pythonic coding rather than Python coding – Logic Perspective	
<b>Resource Person:</b> Dr. S. Mohideen Badhusha, Professor, Dept. of CSE, AIET, Moodbidri.	

Department of Computer Science and Engineering and Electronic and Communication Engineering in Association with CSI Bangalore organized a Five days certification/workshop Programme on “How to develop Pythonic coding rather than Python coding – Logic Perspective” conducted from 21.07.20 to 25.07.20 for all the students from II and III years of CSE, ECE and ISE of AIET for around 250 students. The resource person for the program was Dr. S. Mohideen Badhusha, Professor, Dept. of CSE, AIET, Moodbidri. He explained about Basic programming constructs in Python, Iteration and Strings, Lists & Tuples, Dictionary & File.

Totally 130 students of CSE department were benefited by the course were benefitted from this course and were able to

- Write programs with complete understanding of the logics.
- Become better programmers with good reasoning at their interviews
- The logical building ability of the students will get improved by continuous and rigorous practices.



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