

## 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: 2018-2019 Duration: 27<sup>th</sup> August 2018 to 1<sup>st</sup> September, 2018

Title of the Course: Machine Learning using Python Programming

Resource Person: Mr. Arun Rajpurohit and Mr. N.Sridhar Murthy, Dlithe Software, Bangalore.

Department of CSE organized Certification Program on "Machine Learning using Python Programming". The Certification Programme was held during 27<sup>th</sup> August 2018 to 1<sup>st</sup> September, 2018. This Certification programme was held in association with Dlithe Software, Bangalore. Mr. Arun Rajpurohit and Mr. N.Sridhar Murthy Dlithe Software were the resource persons of the Certification Programme.

82 students of CSE Department were benefitted from this course and were able to

- Develop an appreciation for what is involved in Learning models from data
- Understand a wide variety of learning algorithms
- Understand how to evaluate models generated from data
- Apply the algorithms to a real problem, optimize the models learned and report on the expected accuracy that can be achieved by applying the models

HODH. O. D.

Dept. Of Computer Science & Engineering Alva's Institute of Engg. & Technology Mijar, MOODBIDRI - 574 225