Programme on AI/ML

Additional Skill Acquisition Programme (ASAP) under the Higher Education and General Education Departments associate with various government, semi-government and private organizations to build a skill ecology in the state.

Under the initiative of ASAP, a Certification course on the most demanding area "Artificial Intelligence and Machine Learning(AI/ML)" is introduced. Our college is provisionally selected for the setting up of Advanced Skill Development Centers (ASDC).

Students having 60% or above marks in Maths till S4 (interdisciplinary, S5 and S7/graduates) can register for the course. A screening test will be made and after the results are published, enrollment for course begins.

Details regarding the course are as follows.

- **Course Name:**
- Certificate course in Artificial Intelligence & Machine learning
- **Course Duration:**
- 600 hrs (3 Terms)
- **Certification:**
- IIT Madras and ASAP
- **Course Fees:**
- Rs 35000 /- (3 instalments)
- **Scholarship:**
    50% of course fees based on the merit of the screening test

Course Outline

- **Term I (4 months)**
- ML 101 : Mathematical Foundation for Machine Learning
- ML 102 : Mathematical Foundation for Machine Learning Laboratory
- ML 103 : Introduction to machine Learning
- ML 104 : Introduction to machine Learning Laboratory
- **Term II (4 months)**
- ML 105: Probabilistic and Statistical Methods for Learning
- ML 106 : Probabilistic and Statistical Methods for Learning Laboratory
- ML 107 : Deep Learning
- ML 108 : Deep Learning Laboratory
- **Term III (4 months)**
- ML 100 : Reinforcement Learning
- ML 110 : Project

==Last date for registration is **26th Sep 2018.**==
For more details visit:
 https://sites.google.com/asapkerala.gov.in/aim/home
For any queries, feel free to contact us.

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