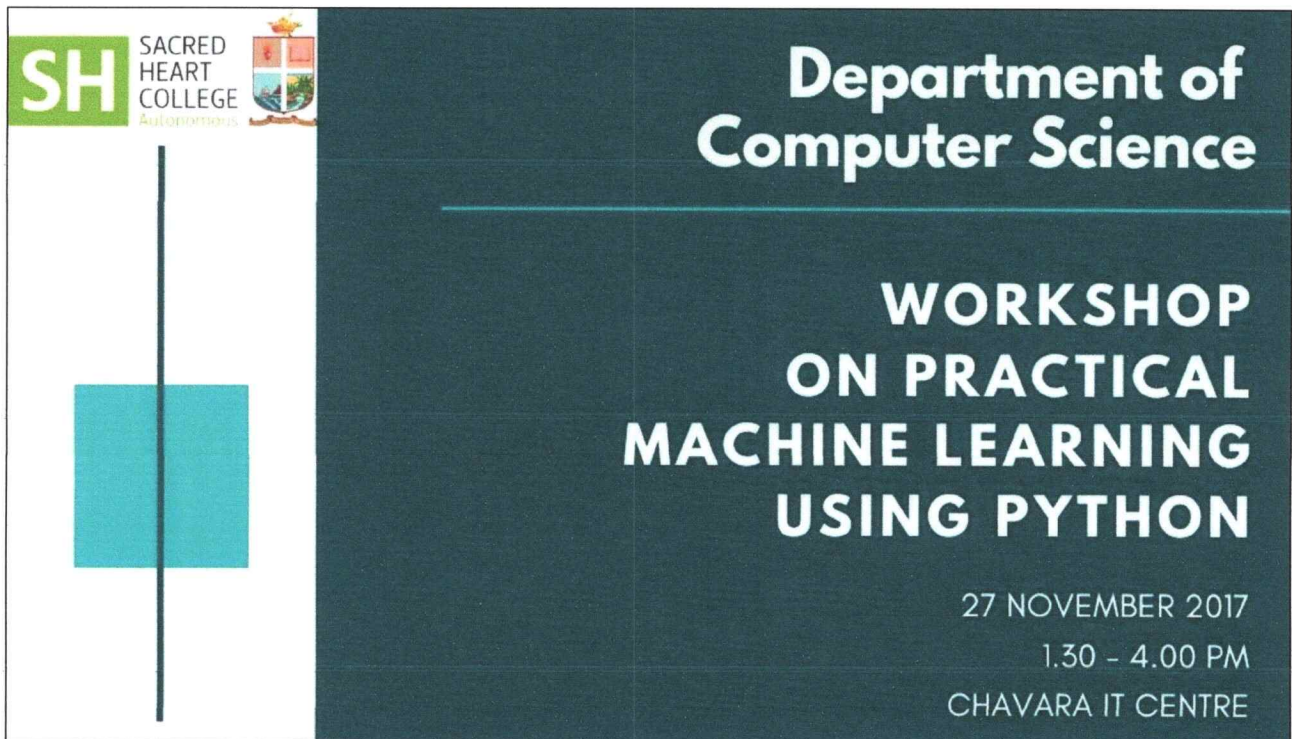


Department of Computer Science


WORKSHOP ON PRACTICAL MACHINE LEARNING USING PYTHON

27-11-2017

BROCHURE



The brochure cover features a dark teal background with white text. On the left side, there is a white vertical bar containing the Sacred Heart College logo (SH) and a teal square. The main text on the right side reads: Department of Computer Science, WORKSHOP ON PRACTICAL MACHINE LEARNING USING PYTHON, 27 NOVEMBER 2017, 1.30 - 4.00 PM, CHAVARA IT CENTRE.

SH SACRED HEART COLLEGE 
Autopromovendus

**Department of
Computer Science**

**WORKSHOP
ON PRACTICAL
MACHINE LEARNING
USING PYTHON**

27 NOVEMBER 2017
1.30 - 4.00 PM
CHAVARA IT CENTRE

REPORT

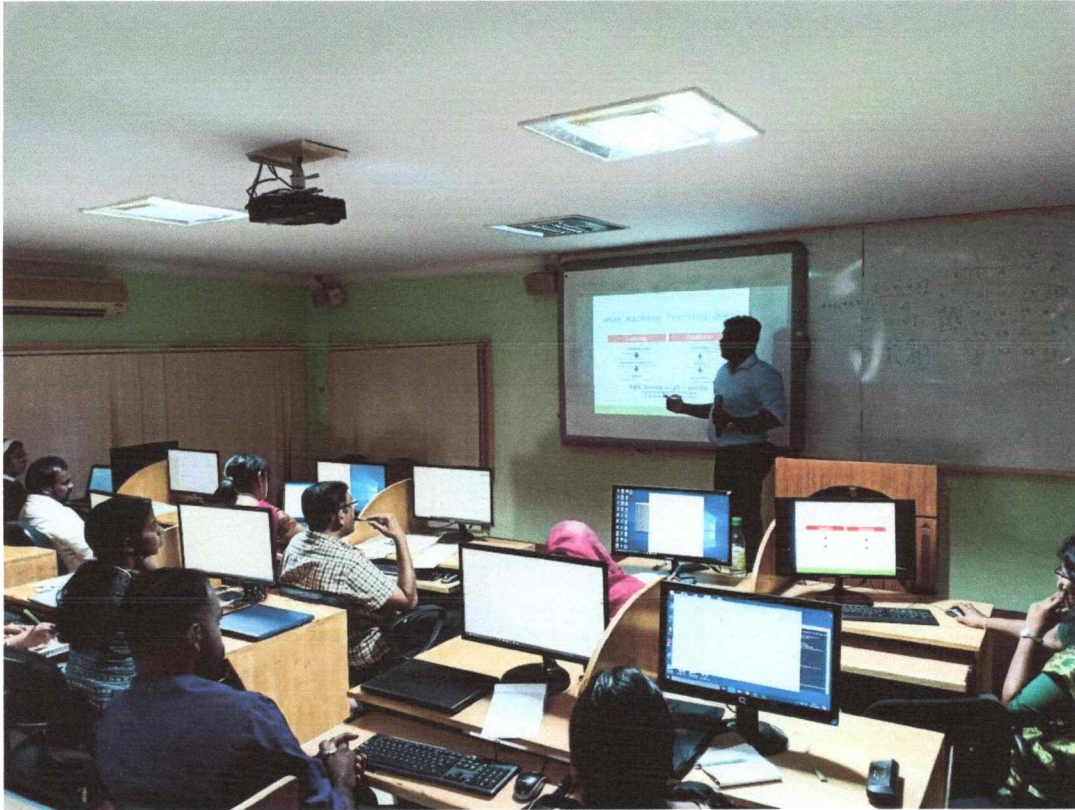
The workshop introduced the fundamental concepts of machine learning. It covered an overview of machine learning algorithms and their applications. The training comprised a series of lectures and practical exercises. The participants obtained deep insights of machine learning, which in turn helped them to apply it in practice or as a foundation to a deeper study in this area.

Department of Computer Science has organized a Workshop on “**Practical Machine learning Using Python**” on 27 November 2017. At 10am, the Principal, Fr. Prasant Palackappillil CMI has inaugurated the workshop in the Chavara IT Centre. Department HoD, Dr. Regitha welcomed the principal, faculty members, participants and supporting students. Fr. Prasant has delivered a keynote address and appreciated all endeavours of department. At 11 am the formal function was ended followed by the vote of thanks given by the programme co-ordinator Mr. Shailesh S, Asst. Prof., Department of CS.

After tea, Day 1-Session has been started by Mr. Shailesh. He gave details about introduction to Machine learning and how data science is related to machine learning concepts, types of machine learning and introduction to python. After the lunch break, he has taken a class on NumPy and its different functions. After NumPy class, resource person has continued the class with advanced topics in python. Mr. Shailesh has explained the case study with practical session. Participants did the python programs for creating model using python, found the accuracy. He finished the class by giving the introduction of deep learning and neural networks.

In the valedictory function, all participants have expressed sincere gratitude towards the department and the resource person handled the sessions.

PHOTO



Mr. Sailesh S Delivering the Session during the Workshop on “Practical Machine learning Using Python” on 27 November 2017

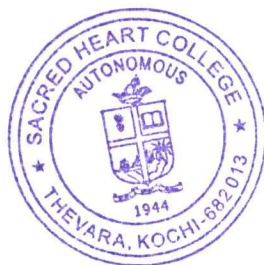
Department of Computer Science

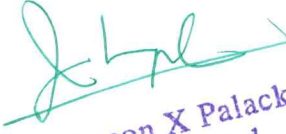
WORKSHOP ON PRACTICAL MACHINE LEARNING USING PYTHON

27-11-2017

LIST OF PARTICIPANTS

Sl. No.	Name
1.	Ms. Regitha M R
2.	Ms. Tressa Shybe
3.	Ms. Achamma Cherian
4.	Dr. Lakshmipriya R
5.	Ms. Jisha Soman
6.	Ms. Rensi K Ranjith
7.	Fr. Nijo Antony
8.	Mr. Santhoshkumar P K
9.	Ms. Christy Jacqueline
10.	Dr. Joseph George
11.	Dr. Sajoy P B
12.	Mr. James V George




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