

# VCAIR's two-week workshop on Python for machine learning



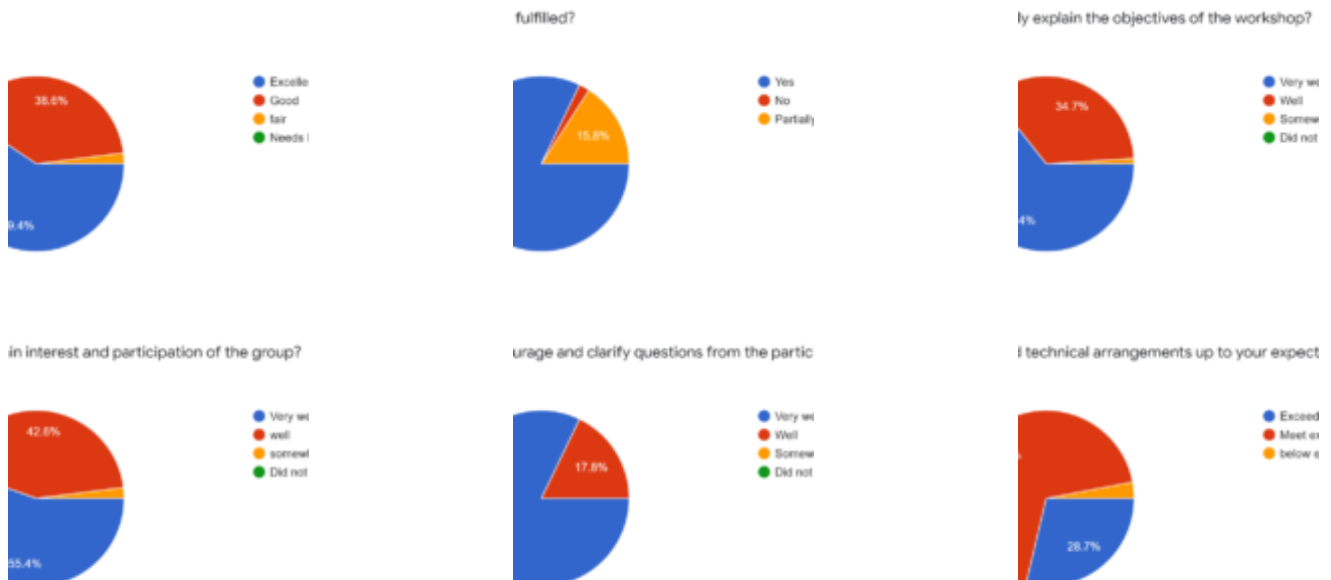
The Vidya Center for Artificial Intelligence and Research (VCAIR), in association with AI Club organized a two-week online workshop on “ Python for Machine Learning ” during 26 May 2021 – 5 June 2021.

The Workshop was organised with the goal of equipping students to handle the highly productive programming language Python for solving problems in machine learning . The course was designed for the first year B Tech and M Tech students and was open to all. The Workshop started with the installation of Python and its IDEs and covered important topics of Python

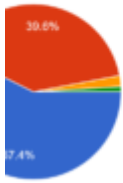
like control statements, string, data structures, function, objects oriented programming through Python. Also the operations of Python libraries like NumPy, Matplotlib, and Pandas were introduced. The course was introduced by Dr Ramani Bai V (Prof and Head, CSE Dept). The classes of the Workshop were taken by Ms. Mahalakshmy A (AP, CSE Dept) and Ms Thulasi Rajan K (AP, CSE Dept). About 120 students attended the course from several branches. An online assessment test was conducted on 07 June 2021 and e-certificates were distributed.

The participants of the Workshop could learn Python which was an ideal language to work with general purpose tasks. Since Python can do a set of complex machine learning tasks and enable to build prototypes quickly most automation, data mining, and big data platforms rely on Python, the workshop would help the participants to explore the wide range application domains of Python.

## Feedback

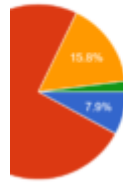


rate the workshop?



- Excellent
- Good
- Fair
- Needs Improvement

duration of course



- long
  - right duration
  - short
  - too short
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