What is PyData?

- **PyData** is an educational program of NumFOCUS, a 501(c)3 non-profit organization in the United States.

- PyData provides a **forum** for the international community of users and developers of data analysis tools to **share ideas** and learn from each other.

- The global PyData network promotes **discussion** of best practices, new approaches, and emerging technologies for data management, processing, analytics, and visualization.

- PyData **communities** approach **data science** using many languages, including (but not limited to) Python, Julia, and R.

**PyData in numbers**

- 50 countries
- 143 groups
- 111,022 members
- 20 annual conferences

https://meetup.com/pro/pydata
Educational Programs

Google Summer of Code

DISC
Diversity and Inclusion in Scientific Computing
PyData Kathmandu | Trainings

- Practical **Data Science** and **Machine Learning** Trainings using online resources like DataCamp, Kaggle, Codelabs
- **Mentor- Participant** format
- Application form coming out soon.
• Applying our Data-skills on available Nepali and other datasets and open-source the project for public interpretation.
PyData Kathmandu | Talk Series

- Where professionals around us, gathers and share their experience.
- From pandas tips and tricks to Large scale distributed model training.
Call for Community change

Learn → Share → Do
Thank you