

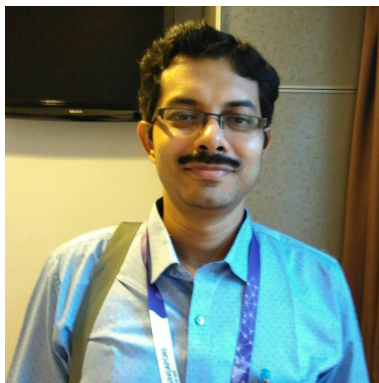
Introduction to Computation (CS2201)

Lecture 1

Kripabandhu Ghosh

CDS, IISER Kolkata

Introduction to the Instructor



Name: Kripabandhu Ghosh

Highest Qualification: PhD, Indian Statistical Institute, Kolkata (CS)

Areas of Interest: Information Retrieval/Data Mining/AI on Legal Domain, Information Extraction from Social Media text, Fairness in Text Summarization, Machine Learning, Natural Language Processing

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Schedule

- Every Wednesday (3 - 4 pm): Theory class
- Every Monday, Tuesday, Thursday and Friday (10 am - 1 pm): Lab classes

Total marks: 100

- Assignments
- Class tests
- End Sem exam

Introduction to Computation

- Application of Python in numerical methods (Root finding, Interpolation, Integration etc.)
- Numpy and other useful modules of python
- Introduction to Data Science: Clustering, Classification etc.

Implementation

Basic Python

Mandatory Weekly Feedback from the Students



Mandatory Weekly Feedback from the Students



No feedback, no grading !!

Mandatory Weekly Feedback from the Students



Mandatory Weekly Feedback from the Students



Mandatory Weekly Feedback from the Students



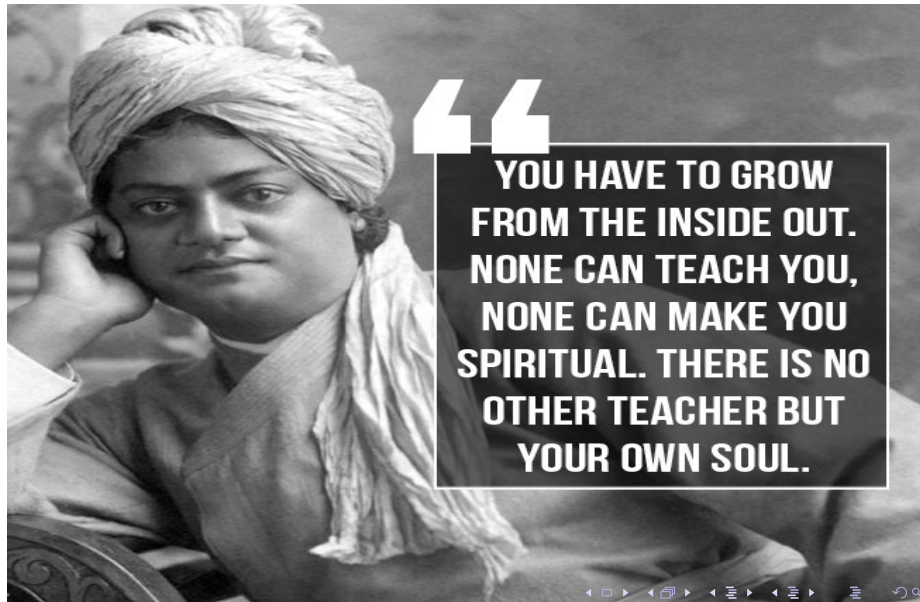
Mandatory Weekly Feedback from the Students



Mandatory Weekly Feedback from the Students



Honesty and Hard work



**YOU HAVE TO GROW
FROM THE INSIDE OUT.
NONE CAN TEACH YOU,
NONE CAN MAKE YOU
SPIRITUAL. THERE IS NO
OTHER TEACHER BUT
YOUR OWN SOUL.**

Honesty and Hard work



Honesty and Hard work



- I will put my 100% effort in the course (attend, persevere, reach out)
- I will **not** – under no circumstances – indulge in unfair means

THANK YOU !!!