

Announcement:

1. **All** the students of **AI group** have to submit the offline on Back-propagation algorithm.
2. Submission Deadline is **May 15, 2018 3:00 A.M.** Submission link has already been created on moodle.
3. There will be no class on May 13.
4. First 30 students will come to lab on May 15 (Tuesday Evening).
5. The remaining ones will come on May 20 (Sunday).

Instructions:

1. Your Back-propagation implementation must be **generalized**. Number of hidden layers and neurons in each layer will be given as input. Your Back-propagation implementation must support any number of attributes and classes. You must report the accuracy/error of your algorithm.
2. Implement your code in **Python**. Most of the researchers in Machine Learning Community use Python for their implementations. Libraries are very rich in Python. From now on all the implementations (offline) will be done in Python.
3. Try to do it yourself. **Copy-checker** will be applied to your codes. Negative mark will be given to both source and destination for copy.
4. Follow the submission guideline of **CSE 410** for this sessional also.