

Neural Network Minor Project Guideline

Phase-I Synopsis Submission

Evaluation Date: 4th Feb 2019

Marks: 10

You are required to submit your synopsis for **Neural Network Workshop Minor Project** to concerned teacher in your respective labs. **Please adhere to the deadlines mentioned.**

Your Synopsis should cover the following:

1. **Targeted Application Area**
2. **Origin of chosen application area.(blogs, website, any existing project document, etc)**
3. **Technology to be used.**
4. **Literature study:** Search at least 5 relevant and latest research papers of relevant area from any reputed societies digital library (IEEE, ACM, Springer or Elsevier).
5. **80-100 words problem statement.**
6. Give justification about novelty of problem statement. How your implemented work will be different/ enhanced than existing work.
7. **Data Gathering phase:** Details about selected Dataset which you will use to train your neural network system.
8. Show the resource of your dataset and mention attributes present in the data.
9. **Create features and functionality summary document:** Feature summary document should include features/ functionalities that you will implement as a solution approach for chosen problem statement.