DEPARTMENT OF APEX INSTITUTE OF TECHNOLOGY

PROJECT PROPOSAL

20AML-4 (A)

1. Project Title:-

Retail Sales Prediction

2. Project Scope:-

In this project we attempt to implement machine learning approach to predict the sales of a retail market.

Machine learning is effectively used in retail sales prediction, the aim is to provide future vision of sales using present demands of goods.
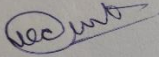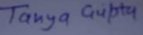
Factors considered are:
. Item identifier
. Fat content
. Item Type
. Outlet identifier
. Outlet size
. Outlet location type
. Outlet type.

3. Requirements:-

. Python 2.7 version or above.
. Pandas Library.
. Scikit Learn.
. Seaborn.
. Numpy.
. xgboost.
. Jupyter notebook or google collab.

STUDENTS DETAILS:

Name	UID	Mobile Number	Signature
VEDANT	20BCS6624	9462511747	
SRIKUMAR DAS	20BCS6629	9939676545	
TANUSH SHARMA	20BCS6696	7018353603	
TANYA GUPTA	20BCS6600	6307703688	

APPROVAL AND AUTHORITY TO PROCEED

We approve the project as described above, and authorize the team to proceed.

Name	Title	Signature (with Date)
	Supervisor	