



## DEPARTMENT OF APEX INSTITUTE OF TECHNOLOGY

# PROJECT PROPOSAL

### 1. Project Title:-

**i** *Intelligent B2B Invoice Management*

### 2. Project Scope:-



*The B2B world operates differently from the B2C or C2C world. Businesses work with other businesses on credit. When a buyer business orders goods from the seller business, the seller business issues an invoice for the same. This invoice for the goods contains various information like the details of the goods purchased and when it should be paid.*

*A Machine Learning Model to predict the payment date of an invoice when it gets created in the system. A Receivables Dashboard to visualize data in the form of grids. ADD, EDIT and DELETE functionalities. Easy navigation implemented through pagination.*

### 3. Requirements:-

- Pandas
- Numpy
- Matplotlib
- Scikit-learn
- Java
- React JS
- JDBC , MySQL
- Eclipse IDE
- SQLYog
- Jupyter Notebook

### STUDENTS DETAILS

Name	UID	Signature
Divyansh Garg	19BCS6004	Divyansh Garg
Rahul Bansal	19BCS6087	Rahul Bansal
Sumit Rana	19BCS6135	Sumit Rana
Sanchit Mahajan	19BCS6138	Sanchit Mahajan

**APPROVAL AND AUTHORITY TO PROCEED**

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

Name	Title	Signature (with Date)
Mr . Deepak Kumar	Supervisor	