DEPARTMENT OFAPEX INSTITUTE OF TECHNOLOGY

# PROJECT  PROPOSAL

## 1. Project Title:

**Fake News Detector**

## 2. Project Scope:-

The spreading of fake news becomes especially dangerous during times like elections or pandemic situations. Fake rumours and misinformation that pose harm to human lives are threatening to people and the society. Fake news needs to be detected and prevented early, before it causes panic and spreads to a large number of people.

Detection of fake news by cross verifying the news material from the  authentic and verified news media. Due to the complexity of fake news detection in social media, it is evident that a feasible method must contain several aspects to accurately tackle the issue. This is why the proposed method is a combination of Naïve Bayes classifier, Support Vector Machines, and semantic analysis.

## 3. Requirements:-

The project will require the following things:

1. Python Libraries
2. Pc with good internet connection
3. Windows 10 or 11 operating system
4. Ram minimum of size 8 gb
5. Python IDE installed in Pc

## 4.STUDENTS DETAILS

| Name | UID | Signature |
|---|---|---|
| Prince Kumar | 20BCS3936 | |
| Rishab Kumar | 20BCS3973 | |
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## 5.APPROVAL AND AUTHORITY TO PROCEED

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

| Name | Title | Signature (with Date) |
|---|---|---|
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