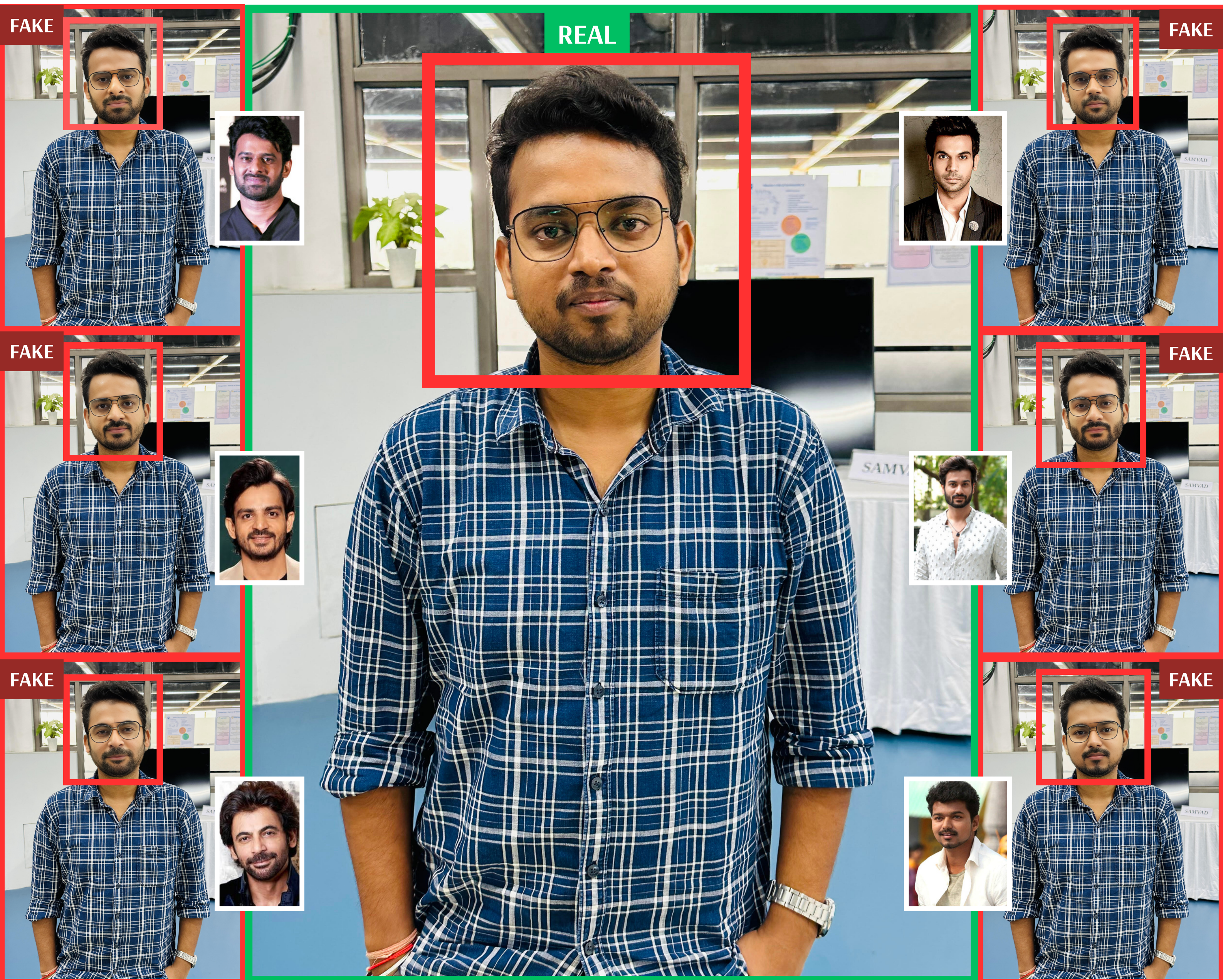




सी-डॉट
C-DOT

DeepFake Detection System

A cutting-edge solution designed to identify manipulated video content by analysing inconsistencies in visual features to detect deepfakes in real-time with the help of advanced Artificial Intelligence algorithms. This system enhances trust and security by ensuring media integrity and combating spread of misinformation.



Risks of DeepFakes

Individual Risks :

- Identity Theft
- Reputation Damage
- Emotional Distress
- Privacy Invasion
- Blackmail and Extortion

Economic Risks:

- Financial Fraud
- Intellectual Property Theft
- Brand Reputation Damage

Social Risks:

- Misinformation and Disinformation
- Social Unrest
- Election Interference
- Social Engineering

National Security Risks:

- Political Manipulation
- Espionage
- Cybersecurity Threats

Technical Risks:

- AI Escalation
- Detection Challenges
- Unintended Consequences

Economic Risks:

- Financial Fraud
- Intellectual Property Theft
- Brand Reputation Damage