

# UPSC

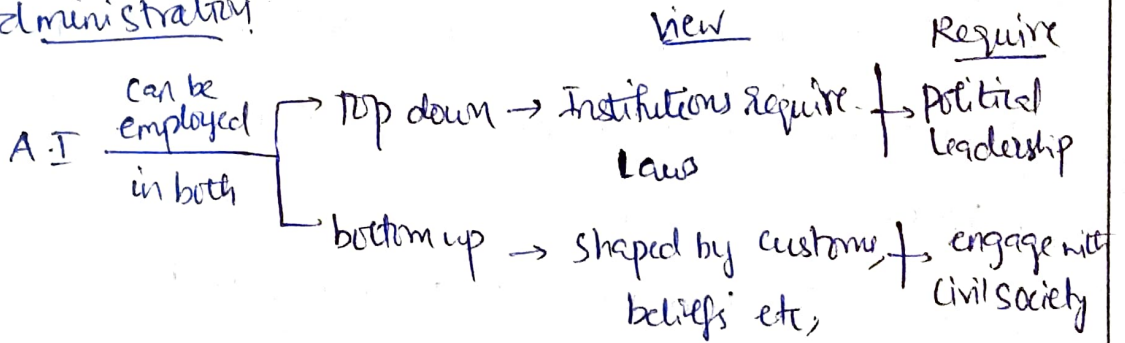
Candidate must adhere to the word limit specified in the question. Any page or portion of the page left blank must be clearly struck off.

Only write question number in this margin

1. Artificial Intelligence has vital and responsible role for tackling the problem of corruption in the country. Explain

India has great leap in digital revolution in past decade. Particularly Artificial Intelligence (AI) can be explored in areas to tackle corruption.

### Administration



### Areas of Exploration:

#### 1. Public procurement

A.I can be explored in areas of bidding process. India's GEM portal can be ~~engag~~ linked to check corruption

#### 2. Health sector

AI + Blockchain can be used to contain the bidding of pharma companies to doctors.

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Digitisation of patients database, so that the patient can explore the legality of medicines

3. PDS (public distribution system) → leakages in the shop can be streamlined.

4. Behaviour of civil servants can be monitored.

5. Banks and Financial Institutions → used to channelise suspicious transactions

6. Real estate sectors → to monitor tax evasions  
Sudden rise in prices and Benami property transactions

## Benefits

1. Simplify the process, by reducing the interactions.

2. complex to simple rules and regulations  
as most of bribe happens for shortcut approach.

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3. transparent mechanism - citizen centric approach.

## Areas of focus

1. Skill, training for collating and interpreting data

2. Digitisation with well equipped software for data interpretation

3.

## Challenges

1. Factual information from various sources difficult to obtain.

2. Maintenance of database in various states.

A-I has the potential to address the malfunctions and ~~add~~ rectify the administrative defects