

ARTIFICIAL INTELLIGENCE - ROBOTICS

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ROBOTS IN DEFENCE



Why robots are effective in Defence:

Robots are effective for defence of our country for these reasons:

- They help to reduce manpower issues.
- They are safer to use than sending humans for missions.
- They are more precise than humans in observations.
- Robots are versatile and multipurpose.
- They can be used without needing extra resources like food unlike humans.



ROBOMASTER



Strategy

- 1st auto phase - positioning via code
- 1st manual phase - save ammo; if possible, corner a bot and kill it for first blood
- 2nd auto phase - against teams with no defence in auto phase, hunt down and shoot them. else, do nothing
- 2nd manual phase - full send on base

