Paper => AI is an emerging focus area of policy development in India.

What is a State ? What is Policy? why ~~should we~~

Political Economy => One way to look at society through power connection.

Power comes through resources, who owns stuff, who controls money, how the money operates. How resources are distributed in power. Power come through politics.

We are interested in political economy of AI. Why?

↳ AI impacts the society.

In old society there were, used value & exchanged value. This happens at microsociety level.

→ Value & price are different things. Price is what we get for an object.

Reasons we need AI policy & AI governance ⇒ ① This technology can kill people. Thus, we developed AI safety. ② AI value which is try to optimize is different from human value. It's AI allignment ③ why are you getting developed unsafe AI. AI doesn't any have moral values. Regulation is needed. ⑧ State is needed to be changed. It's AI governance.

AI needs ⇒ ① Data (mostly generated by human) ② technices that were generated in labs ③ cheap energy (each LLM takes vast amount of energy). Energy storage in a non-trivial factor.

→ Without platform lots of things can happen.

→ There is a direct relationship b/w AI & economy

Transcendent V/s ~~Immature~~ Immanent critiques ⇒
Transcendent critiques is critiques that we are doing from outside without knowing anything.
Immanent critiques is critiques that we are critic from inside.

⭐ FATE H.
Fairness, Accountability, Transparency, Etics, Human rights'
→ Like doctor & nurse example.

Fairness ⇒ (Bias → ML makes descision based on society. Thus, we need fairness The problem is with data.

Accountability ⇒ what happens when a automate car kills somebody. Who is accountable? There are some human beings who can be set as accountable.

Transparency ⇒ People are trying to research where the ML model is giving particular error. We don't know why model is giving error.

Ethics ⇒ wheater a piece of technology should be made or not. People don't agree on most suitable or good ethics.

Human Rights ⇒ Human rights are used for Salty of human. Don't make any AI if it violates human rights.

⭐ Data governance ⇒ If I have a copy of pdf. I can give it to you. Both can use it. Data can be used by everyone. Thus, we need localisation. Data of a country will be stored in local. Needed Rights to protect it.