## Motivation

Bengali language resources are limited in NLP research. Developing an effective QA system can help expand language technology and improve accessibility for Bengali speakers.

cont..



## **Background Study**

Overview of common QA systems (e.g., BERT, GPT models). Challenges in processing Bengali text:

- Rich morphological structure
- Ambiguities in sentence structure
- Scarcity of high-quality training datasets for Bengali NLP.

cont..

