

**BSF / CAPF HCM & DSSSB JA/LDC Typing Test**

Time: 10 minutes

Speed needed: 35 WPM (English)

291 words · 2000 characters

Level: RBE Advanced

Type the passage below on the computer exactly as printed – capital letters, punctuation and figures included, one space after a punctuation mark. If you finish before time, start again from the beginning and keep typing until the time is over. Net speed = (words typed – mistakes after the 5% allowance × 10) ÷ 10. Words typed = key depressions ÷ 5.

Artificial Intelligence (AI) is the ability of computer systems to perform tasks that normally require human intelligence, such as recognising speech, translating languages, identifying images and making decisions. Modern AI systems are built mainly on Machine Learning (ML), in which algorithms learn patterns from large datasets instead of following hand-written rules. A special branch of ML called Deep Learning uses artificial neural networks with several layers; it powers voice assistants, recommendation engines on OTT platforms and the Large Language Models (LLMs) that can write essays, summarise reports and answer questions in Hindi, English, Tamil or Bengali. In India, AI is being used to detect diabetic retinopathy from eye scans, forecast crop yields using satellite images, translate court judgments through tools such as SUVAS, and improve grievance redressal on government portals. The IndiaAI Mission aims to build computing infrastructure with thousands of Graphics Processing Units (GPUs), support start-ups and create high-quality datasets in Indian languages. Yet the technology also raises difficult questions. Biased training data can lead to unfair decisions in hiring or lending; "deepfake" videos can spread misinformation; and automation may replace some routine jobs in BPOs, banks and offices. Computing power is measured in units such as FLOPS (floating-point operations per second), and training a single large model may require weeks on thousands of chips. Data centres consume enormous quantities of electricity and water for cooling, so the environmental cost of AI is also being debated. Governments around the world, including the European Union (EU) through its AI Act, are trying to classify AI applications by risk: "unacceptable", "high", "limited" and "minimal". For students and job-seekers, the best response is not fear but preparation: learning basic programming, data literacy and critical thinking will be valuable however the technology may change.