

VISVESVARAYA TECHNOLOGICAL UNIVERSITY BELAGAVI



Technical Seminar Synopsis on
**Generative AI and Large Language Models for Video Generation,
Understanding, and Streaming**

Submitted by
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Under the Guidance of
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DEFINITION

DESCRIPTION

In streaming, AI-driven video compression, adaptive bitrate streaming, and personalized recommendations optimize user experience. Real-time AI enhancements like super-resolution and deep-face detection improve quality and security.

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