

# Beamer Themes and Animation

**Spoken Tutorial Project**

**<https://spoken-tutorial.org>**

**National Mission on Education through ICT**

**<https://sakshat.ac.in>**

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# Learning Objectives

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In this tutorial, we will learn to,

- ▶ **Use** Beamer themes



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In this tutorial, we will learn to,

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- ▶ **Do** text animations **using** Overlay



# System Requirements

**This tutorial is recorded using:**



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**The steps demonstrated will work in all operating systems**



# Prerequisites

- ▶ To practise this tutorial, you should be familiar with  $\text{\LaTeX}$  commands



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- ▶ To practise this tutorial, you should be familiar with  $\text{\LaTeX}$  commands
- ▶ You should also know how to create a presentation using Beamer



# Prerequisites

- ▶ If not, then go through the prerequisite  $\text{\LaTeX}$  spoken tutorials on <https://spoken-tutorial.org>



# Code Files

- ▶ The files used in this tutorial are available in the `Code files` link on this tutorial page



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- ▶ Make a copy and then use them for practising



# Demonstration

For this demonstration, I will be using  
Beamer **theme** Matrix

► <https://hartwork.org/beamer-theme-matrix>





# Overlays

- ▶ **Overlay is a term used by the beamer document class to describe the layering of slides**



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- ▶ **Overlay is a term used by the beamer document class to describe the layering of slides**
- ▶ **There are a number of commands that enable us to use overlays on text**



# Summary

**In this tutorial, we have learnt to:**

- ▶ **Add** Beamer themes **and** color themes
- ▶ **Do** text animations **using** Overlay



# Assignment

## Add a new

- ▶ beamer **theme** - Hannover

- ▶ **Color theme** - seahorse

- ▶ **To the file**

`beamerThemesAndAnimation.tex`



# About the Spoken Tutorial Project

- ▶ Watch the video available at [https://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](https://spoken-tutorial.org/What_is_a_Spoken_Tutorial)
- ▶ It summarises the Spoken Tutorial project
- ▶ If you do not have good bandwidth, you can download and watch it



# Spoken Tutorial Workshops

## The Spoken Tutorial Project Team

- ▶ Conducts workshops using spoken tutorials
- ▶ Gives certificates to those who pass an online test
- ▶ For more details, please write to [contact@spoken-tutorial.org](mailto:contact@spoken-tutorial.org)



# Forum for Specific Questions

- ▶ Do you have questions in **THIS Spoken Tutorial?**
- ▶ Please visit <https://forums.spoken-tutorial.org>
- ▶ Choose the minute and second where you have the question
- ▶ Explain your question briefly
- ▶ The Spoken Tutorial project will ensure an answer
- ▶ You will have to register to ask questions



# Acknowledgements

- ▶ **Spoken Tutorial project is funded by the Ministry of Education (MoE), Govt. of India**





# Thank you

- ▶ **The script for this tutorial was contributed by Preeti Bamane, FOSSEE Summer Fellow 2019**
- ▶ **The video has been created by Spoken Tutorial team, IIT Bombay**

