

# Spoken Tutorial in Blender

## Hardware Requirements For Blender

**Project OSCAR & Talk to a Teacher**  
**National Mission on Education through ICT**

**<http://oscar.iitb.ac.in> &**

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

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**Voice over: Monisha Banerjee**

**Screen cast: Sneha Deorukhkar**

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# Learning Objectives

- ▶ **Hardware specifications and requirements for Blender 2.59**



# System Requirements

- ▶ **Firefox 3.09**
- ▶ **Windows XP operating system**



# Hardware Requirements for Blender

- ▶ **Open your internet browser**



# Hardware Requirements for Blender

- ▶ **Open your internet browser**
- ▶ **In my case it is Firefox 3.09**



# Hardware Requirements for Blender

- ▶ Open your internet browser
- ▶ In my case it is Firefox 3.09
- ▶ In the address bar, type [www.blender.org](http://www.blender.org) and hit the enter key



# Hardware Requirements for Blender

- ▶ Different parts of Blender are dependent on different pieces of computer hardware



# Hardware Requirements for Blender

- ▶ A faster CPU and more RAM can help to increase rendering speed,
- ▶ while the speed of the Blender interface,
- ▶ viewports and real-time engine is influenced by the speed of the graphics card





# Hardware Requirements for Blender

- ▶ **Fast and large hard drives can also speed up work when dealing with large video files**



# Hardware Requirements for Blender

- ▶ **Most Windows Operating systems are either 32-bit or 64-bit**



# Hardware Requirements for Blender

- ▶ Most Windows Operating systems are either 32-bit or 64-bit
- ▶ I am using 32-bit Windows



# Hardware Requirements for Blender

- ▶ Most Windows Operating systems are either 32-bit or 64-bit
- ▶ I am using 32-bit Windows



# Hardware Requirements for Blender

- ▶ The terms 32-bit and 64-bit refer to the way the CPU handles information



# Hardware Requirements for Blender

- ▶ The terms 32-bit and 64-bit refer to the way the CPU handles information
- ▶ The 64-bit version of Windows handles large amounts RAM more effectively than a 32-bit system



# Hardware Requirements for Blender

[www.blenderguru.com  
/the-ultimate-guide-to-buying-a  
/computer-for-blender/](http://www.blenderguru.com/the-ultimate-guide-to-buying-a-computer-for-blender/)



# Summary





# Acknowledgement

- ▶ **Created by Project OSCAR**



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- ▶ **Created by Project OSCAR**
- ▶ **Supported by the National Mission on Education through ICT, MHRD, Government of India**



# Acknowledgement

- ▶ **More information:**  
<http://oscar.iitb.ac.in> &  
[www.spoken-tutorial.org](http://www.spoken-tutorial.org/NMEICT-Intro)  
[/NMEICT-Intro](http://www.spoken-tutorial.org/NMEICT-Intro)



# About the Spoken Tutorial Project

## The Spoken Tutorial Project Team

- ▶ Conducts workshops using spoken tutorials



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- ▶ **Conducts workshops using spoken tutorials**
- ▶ **Gives certificates to those who pass an online test**



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- ▶ Conducts workshops using spoken tutorials
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- ▶ For more details, please contact us

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