

## **TUTORIAL – 9: OUR UNIVERSE, PLANETS AND MY BEAUTIFUL BLUE PLANET EARTH**

Dear Parents / Students

Warm Greetings!

- ❖ The Universe is all about space and time including Planets, Stars, Galaxies and all other forms of matter and energy.
- ❖ While, we must learn and understand about things in our close vicinity and surroundings, it is equally important to know where we came from and where we stand in this huge Universe of ours.
- ❖ These set of Videos and PowerPoint Presentations, which are enclosed with this Tutorial, take you into a world of fantasy. While the pictures are very impressive what should attract the students more are the contents in each of these Videos and PowerPoint Presentations. This will give you a broader perspective and insight of the world we live in.
- ❖ Bon Voyage and learn while you enjoy yourself.

### **LINKS FOR VIDEOS**

**FLIGHT OF CHANDRAYAN 2:**

<https://bit.ly/2NR6dOe>

**THE BIG BANG & THE BIRTH OF THE UNIVERSE:**

<https://bit.ly/2BGDpoS>

**SONG ON THE SOLAR SYSTEM:**

<https://bit.ly/2YBGC1O>

**THE SOLAR SYSTEM TO SCALE:**

<https://bit.ly/3g1wsgS>

**COMPARISON OF STAR SIZES:**

<https://bit.ly/3dGgYNL>

**THE EXTRAORDINARY HUBBLE SPACE TELESCOPE:**

<https://bit.ly/3i9LpiX>

**VIEW OF THE EARTH FROM SPACE:**

<https://bit.ly/2Vq9JmN>

**LINKS FOR POWERPOINT PRESENTATIONS**

**VIEWS FROM THE HUBBLE'S TELESCOPE:**

<https://bit.ly/2VnX7wx>

**FANTASTIC VOYAGE - POWER OF 10:**

<https://bit.ly/2BfwlQ3>

**OUR BEAUTIFUL EARTH FROM THE SKIES:**

<https://bit.ly/3i5bUG1>