

Beyond Avatar, this mysterious glowing forest of India is a surprise package

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Nature is all about surprises, only if you have the eye to see or experience it. You won't believe that nature has treasures that can put up some special effects that even AI cannot create or can be put to shame.

One such surprise awaits you in the Western Ghats. You will find it mainly in the states of Goa and Maharashtra, wherein the forest emits a green glow during the night time. To witness this sight, you can also opt to visit the Bhimashankar Wildlife Reserve, where a forest glows in the night time, and which is something rare and out of the ordinary.

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During monsoon, it's witnessed that the glowing forest in India gets completely drenched in rain. If you check it out during the day time, the forest would simply look like any other. However, if you visit it during the night time, you get to see the real magic, when the drenched forest lights up. You will ask how.

Well, this unusual phenomenon is caused by Mycena, which is actually a bacteria, and is unlike others. It possesses a unique property that prompts it to glow when there is a huge amount of moisture present in the surroundings. These bacteria then stick on branches, rotting leaves, and twigs like fungus, resulting in the special effect, causing the forest to glow.



To be precise, this visual can be seen particularly in the little-known village of Ahupe during monsoon. Scientists still don't have answers as to why the bacteria possess this glowing property.

According to scientists, this natural phenomenon is also termed as bioluminescence, which is not only found in seas, but also in forests.

As of now, scientists have not yet figured out how to predict the next glowing night. But, if you are lucky, you might some day end up in this Avatar-like forest and have an experience of a lifetime.