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# The Urgency and Contribution of the Planetarium in the Development of Astronomy in Rural Areas

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# Background

Over time, human civilization is progressing. We have successfully launched artificial satellites for decades, humans have even been able to walk on the surface of the moon, set up the International Space Station, send probes to other planets, and most recently, we are still trying to uncover the possibility of other habitations beyond there. On the other hand, although we often hear about some of these achievements through the media, few of us have in-depth knowledge of celestial objects, or simply about the earth we live on. In fact, we hardly care about any of these things!



# Urgency & Contribution of the Planetarium

The planetarium is not only a means to acquire astronomical knowledge but is also a valuable medium to increase people's awareness and love for this one and only habitable planet. Planetariums are able to give the impression of the infinity, dignity, regularity, and wonder of the cosmos and inspire our minds to explore so many other fields of science. Planetariums can also provide an escape from the stresses of everyday life. Relaxing under the serene starry sky brings peace and brings creativity back to the overworked mind. And lastly, the planetarium functions as a science center where the public has access to the latest news about the current scientific happenings as well as a place for a scientific discussion about the universe.



## Conclusion

Above all, planetariums benefit our minds and souls as social beings. It can give great power to imagination and stimulate creativity in future generations, which will shape the future of our civilization. In this way, building a planetarium brings countless rewards. The development of planetarium in various regions can be a positive paradigm that will annul the dichotomy of access to education that often occurs between those who live in urban areas and those who live in villages or even rural areas.



# Thank you!

If you have any questions, don't ever hesitate to contact me via [muchammadthoyib@gmail.com](mailto:muchammadthoyib@gmail.com), and I'd be pleased to answer them.