

Creativity

Weekly Report 11/27/17 to 12/3/17

Creativity, in my opinion, is mankind's greatest skill. It separates us from primitive species and is the foundation for the world we live in today. However, creativity seems to be quite a challenging skill to acquire as the internet seemingly already has every permutation and combination of ideas within it. However, this week was quite distinctive as it showed me that despite the billions of people on our planet, I am capable with coming up unique ideas.

The first instance of this was in thinking of an original work, which I have mentioned in a previous weekly report. My original work was a daunting task because along with the vastness of the internet's creativity, I was also restricted with me lacking the knowledge of complex mathematics and physics. After much thinking and researching, however, I came up with my original work to help narrow the scope of finding life, showing once again that hard work can combat any force, including the challenges of creativity.

Another instance of becoming more creativity can be seen in the Robotics Team. We had just been struck with a major setback in which we could not compete in the First Robotics Competition due to a lack of funds. As President, I was quite sad to see my organization lose an important element, but I could not let it just wither away. So, I contemplated for a few days as to what to do and came up with the idea to make the club itself centered around creativity and innovation. When I presented this idea to the club at the latest meeting, the members loved it, resulting in one of the greatest meetings we ever had.

Creativity is the an important aspect in driving the world forward, and astrophysics is no exception. ISM has helped me develop my creativity, and will continue to do so, by helping me

apply it to other parts of my life such as robotics team. Knowing this, I am certain that I will use the skills I am learning in ISM well and effectively become a creative physicist.

Until next week,

Sahil Jain