

Space Race is -the biggest money Waster

1) Soaring Costs and lofty Dreams: An introduction to the space race

a) of defining the cosmic competition;

b) Thesis Statement: The comparative analysis shows that despite achieving various technological milestones, space race required heavy cost as compare to its achievement.

b) of brief odyssey through space exploration history.

2) Space Race is the biggest money waster

2.1) Galactic Spending: The financial toll of space exploration.

a) From Apollo to Artemis: a costly journey

b) Space budget in modern era

2.2) Redirection of wealth: what could be done instead?

a) Weighing social needs against space ambitions.

b) Solve the issues of yellow men instead of spending exploring the world.

- 2.3) Ethical among the states The moral debate on space spendings
- a) The plight of poor ethical allocation of resources
 - b) Guardians of planet's Environmental priorities.
 - c) Celestial spending considers as a symbol of power.
 - d) Ethical implications of national glory in space.
 - e) Uncertainty of results danger of life and loss of national assets.

3) The technological milestone: Space race considers as a source of advancement in technology

3.1 Innovations resulting from space exploration.

- a) Spin-off technologies and their application on Earth
- b) Advancement in telecommunication materials science and medical engineering.

3.2 Contribution in scientific knowledge. Understanding the universe and our place in it.

b) Space exploration as a driver of STEM education and innovation.

4) Conclusion.

"As we pour resources into exploring the cosmos, could we be neglecting the problems here on earth or is reaching for the stars our only hope for survival?"

This statement of Lawrence look creates a tension between immediate needs on Earth and the long-term potential of space exploration. The space race had started in cold war era, when the USSR launched their first space mission and tried to create their hegemony on the world. After this, the series of launching space mission were started and till today earthling spend trillions of dollar to exploring the galactic exploration instead of addressing ongoing major issues of the home planet. Earth currently suffer from numerous major problems such as poverty, hunger, unemployment, geopolitical tensions, wars, environmental concerns and so on. Meanwhile, super powers and emerging powers spending heavy cost to exploring the celestial world. Even just for the sake of creating their dominance in the political world, many states taking ethical consideration as for granted, and resultant ly, they lost lives of many astronauts and

2 mistaking the quest. However, this costly journey give innovation in STEM education as well as advancement in telecommunication and healthcare field. But the comparative analysis shows that despite technological milestones space race required heavy cost which is more than its outcomes.

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