EMPOWERING WOMEN FOR SPACE SCIENCE EDUCATION FOR SOCIO-ECONOMIC DEVELOPMENT IN NEPAL

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THE GLOBAL GOALS
For Sustainable Development
SDGs our activities supports

4 Quality Education
5 Gender Equality
8 Decent Work and Economic Growth
9 Industry, Innovation and Infrastructure
10 Reduced Inequalities
17 Partnerships for the Goals
Status of Nepal’s Women in STEM Education

• Negligible as compared to boys
• Number gradually decreases with the gradual increase in academic level.
• Less engagement in Space and Science related activities.

Why???
Why is participation of women in STEM extremely low?

1) Sexual Discrimination
2) Fear
3) Poverty
4) Health and Hygiene
5) Poor educational background
6) Traditional way of living
7) Family responsibilities
Our programs for different educational levels

**Primary**
- UNAWE
- Luna Mission, etc

**High School**
- Olympiads
- Asteroid Search, etc

**University**
- Programming
- Workshop/Seminar, etc
NAO program during 2014-2016

- Student:
  - Total: 500
  - Male: 450
  - Female: 50

- Teacher:
  - Total: 10
  - Male: 5
  - Female: 5
Luna-9 Space Art Competition 2016
Gender Distribution

Male
Female
Why must we empower women?
Why empower women for space education?
We need your support!

We are currently developing programs to support science education for female students, which will provide them a base for their career in space science.
Thank you!