

Avishkar 4.0 – Beyond Atoms

Inter-School Science Fest

The BSS School proudly participated in Avishkar 4.0 – Beyond Atoms, an Inter-School Science Fest that celebrated innovation, scientific thinking, and creativity among young learners. The event provided a dynamic platform for students to showcase their curiosity and explore scientific concepts beyond the classroom.

Representing the school, Fahmida Simrin (Class V B) and Ahenjita Das (Class V C) participated with great enthusiasm and confidence. Their involvement reflected the school's commitment to nurturing scientific temperament, inquiry-based learning, and team work. The fest proved to be an enriching experience, inspiring students to think beyond atoms and explore the wonders of science.

SDG-11
ACTIONS FOR SDG-11
 Parents/Resident Committee
 Regular Meetings
 Regularly Meeting
SUPPORT LOCAL INITIATIVES
 Individuals & Community Projects
 Support Local Businesses
ADVOCATE FOR SUSTAINABLE PRACTICES
 Encourage Public Transport
 Encourage Walk and Cycle

SDG-11
CHALLENGES/THREATS FOR SDG-11
 Rapid urbanization
 Informal settlements
 Environmental degradation
 Climate change
 Air pollution
 Noise pollution
 Loss of green spaces
 Loss of cultural heritage
 Loss of biodiversity
 Loss of local identity
 Loss of local knowledge
 Loss of local skills
 Loss of local jobs
 Loss of local income
 Loss of local health
 Loss of local safety
 Loss of local security
 Loss of local peace
 Loss of local happiness
 Loss of local well-being



SDG-11 
CHALLENGES/THREATS
 • **INFORMAL SETTLEMENTS** - Many urban residents live in informal settlements with inadequate basic services.
 • **RAPID URBANIZATION** - The rapid growth of cities can strain infrastructure and resources.
 • **ENVIRONMENTAL DEGRADATION** - Urban areas often face challenges related to pollution, waste management, and resource depletion.
 • **CLIMATE CHANGE** - Cities are particularly vulnerable to the impacts of climate change, such as sea level rise and extreme weather events.

