



THIS CERTIFICATE
OF APPRECIATION IS PRESENTED TO
DAV PUBLIC SCHOOL
for their excellent performance in
ATL Marathon 2023-24 and submitting 25+ projects.



ATL ANNUAL NEWSLETTER (2023-24)

Let us have a look, at what's brewing in the Atal Tinkering Lab

Unlocking the potential of every student through a passion for innovation, where creativity knows no bounds, and every idea is a stepping stone towards a brighter tomorrow.

INSPIRE AWARD MANAK:

We are overwhelmed with joy as four out of five students, nominated from our school, have been shortlisted for Inspire Award Manak-2023.

Each of them received a cash award of Rs. 10000/- to develop their prototype which shall be exhibited in the district level science exhibition to be conducted by National Innovation Foundation, Govt. of India.



DAKSHYA DEVANSHI



BHABANI SHANKAR PANDA



SANCHITA SAMANT



ANWESH MISHRA

Shortlisted Students for INSPIRE AWARD MANAK- 2023

Seed The Future Entrepreneurs

(Under Students Entrepreneurs Program):

The Eco Mavericks' Foldable Pot is a revolutionary innovation aimed at promoting environmental safety and sustainability in gardening practices. The Foldable Pot is crafted from eco-friendly and biodegradable materials, such as recycled paper or organic fibers, ensuring minimal environmental impact throughout its lifecycle.

Its collapsible design allows the pot to be easily folded and unfolded, providing convenience for storage, transportation, and reuse.



Sai Drishti

Samikshya Boitei

Sanbartika Das



Dakshya Debanshi

Aryaa Padhy

Shreya Mishra



ECO MAVERICKS
Blossom With Nature's Grace!

In today's digital age, fostering creativity, problem-solving skills, and technological literacy among students is more crucial than ever. A workshop focusing on 3D modeling, printing, and intellectual property (IP) provides an invaluable opportunity for students to explore these cutting-edge technologies while learning about the importance of protecting their innovative ideas.

The workshop offers students a hands-on experience with 3D modeling software



WORKSHOP ON 3D MODELLING, PRINTING & IP

PROGRAM HIGHLIGHTS



and printing technology, allowing them to bring their ideas to life in a tangible way. The workshop includes sessions on intellectual property rights, patents, trademarks, and copyrights, introducing students to the legal framework for protecting their creations.



ATL Foundation Day "The Journey of Innovation and Entrepreneurship"



Spark -O- Thon
World Entrepreneurs' Day



Aaryan Kumar Chhatoi (First Prize from AIC Nalanda)
The Sentianels Project "Noise Level Detection and Alert"



(Rajat Mahapatra & Satyajeet Kumar) Second Finalist in
National Level Science Talent Search
(OTV : Junior Einstein)



Railway tracks often traverse through natural habitats, posing a significant risk to wildlife due to potential accidents.



(Sanchita Samant & Rajasmita Sinha) Swim Safe
(OTV: Junior Einstein)



The Swim Safe Rescue Band is a revolutionary device designed to enhance water safety and provide swimmers with peace of mind while enjoying aquatic activities.



Aryaa Padhy
(Certificate and Cash Prize of 1000 Each)
Ministry of Environment, Forest & Climate Change,
Government of India



Anwesh Mishra