



RAIGANJ SURENDRANATH MAHAVIDYALAYA

Sudarshanpur, Raiganj, Uttar Dinajpur

(Affiliated to University of Gour Banga, Malda)

Recognized by UGC U/S 2f & 12(B)

NAAC accredited College with "B"+Grade (December`2016)

Event Summary: 'PRAGATI 2.0'-Annual Cultural Program and Exhibition- 2024

"PRAGATI 2.0," the Annual Cultural Program and Exhibition hosted by Raiganj Surendranath Mahavidyalaya on January 6th and 7th, 2024, indeed sounds like a captivating event, thanks to the institution's principal's initiative. The inclusive participation of students from diverse departments, spanning both Science and Arts streams, underscores a commitment to embracing creativity and cultural diversity.

The model exhibition, particularly featuring the work of students from the Botany department, stands out for its depth and relevance. Their chosen topics, ranging from scientific concepts to environmental issues, highlight not only their academic prowess but also their concern for real-world challenges. Through proposing solutions and raising awareness, these students exemplify the transformative potential of education in addressing societal issues beyond traditional classroom settings.

Their active involvement not only adds vibrancy to the event but also inspires others to engage with pressing societal issues. Witnessing young minds passionately tackling problems and showcasing innovative thinking reinforces a culture of intellectual curiosity and social responsibility within the academic community and beyond. Such initiatives not only enrich the educational experience but also contribute to a more informed and engaged society.

The topics they highlighted during the above program are as follows:

Light emitting plant through nano-technology,

Anticancer approach with Garlic,

Bio-fuel production from Sugarcane and

Rain water Harvesting

The Botany department students at Raiganj Surendranath Mahavidyalaya are indeed making remarkable strides with their initiatives. Their utilization of nano-biotechnology to imbue plant cells with light-emitting capabilities, inspired by fireflies, presents an innovative solution for future lighting needs, potentially reducing dependence on conventional street lights. Similarly, their exploration of garlic's bioactive components for anti-cancer properties underscores their dedication to leveraging natural resources for societal benefit.

Their endeavors in biofuel production from diverse sources like sugarcane, corn, and algae, alongside rainwater harvesting initiatives, reflect a strong commitment to eco-friendly practices and sustainable development. These efforts align closely with the vision of your respected principal to foster a greener, cleaner Earth.

The recognition received from esteemed Honourable Administrator, Principal sir, and judging panels underscores the significance and impact of their work within the community. Their initiatives not only offer practical solutions but also raise awareness about environmental challenges associated with conventional practices, fostering a culture of responsibility and stewardship.

This achievement is a testament not only to their academic prowess but also to their passion for effecting positive change. It's inspiring to see students actively engaging with real-world problems and demonstrating their potential to make a meaningful difference in society.



Picture: Students of department of Botany with HoD Dr. Rakhee Das Biswas.



Picture: Honourable Administrator and SDO sir interact with 6th Semester students.



Picture: Honourable Administrator and SDO sir, Principal Sir with departmental teaching faculty and students.



Picture: Students of Botany Department explain their topic in front of Respected Judges.



Picture: Students explaining the Light-emitting plant theory to Dr Nilanjan Mukherjee who came for judgement.



Picture: Respected Principal Sir, Dr Nilanjan Mukherjee and Departmental HoD Dr. Rakhee Das Biswas alongwith the students.

Sd/-
(Dr. Chandan Roy)
Principal
Raiganj Surendranath Mahavidyalaya