

# The Inventure Advantage

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## **Inventure Academy ranks #1 All India Co-ed Day School in EducationWorld India School Rankings 2024-25**

We are thrilled to share that Inventure Academy has ranked the All India #1 Co-ed Day School in the recently declared EducationWorld India School Rankings 2024-25. As a relatively young institution (just in our 19th year), Inventure's ascent to the top of the national rankings is a remarkable achievement.

We have also consistently held the top position in South India, Karnataka and Bangalore since 2020, and this national recognition is a testament to our resolute commitment to our Core Purpose - "Empower learners to realise their full potential, ignite change and create positive impact".

Our rapid rise to the top of the national rankings is a testament to the unwavering dedication and commitment of our entire Inventure community – students, parents, faculty and staff. We extend our heartfelt thanks to each and every member of our community for their steadfast support and belief in our mission.

Furthermore, we have ranked #1 on the following six (out of 14) parameters of educational excellence:

- Teacher welfare & development
- Sports education
- Curriculum & pedagogy
- Infrastructure
- Special needs education
- Community service

These rankings highlight our commitment to providing a comprehensive and well-rounded education to our students, ensuring their holistic development.

The EducationWorld India School Rankings (EWISR) survey is a comprehensive assessment of the country's top schools, evaluated based on 14 parameters of educational excellence. We are honored to be recognized as a leader in the field of education and are committed to continuing our mission of nurturing young minds and igniting future changemakers.

For more information on the EducationWorld India School Rankings 2024-25 and to see the full list of ranked schools, please click [here](#).

## Explorations in Science and Humanities through Problem Based Learning (PBL) at Yeshwanthpur Campus : A Celebration of Learning

Our Middle School students have been busy exploring the world around them through Problem-Based Learning (PBL). The Explorations in Science and Humanities through PBL: A Celebration of Learning was an inspiring event showcasing the innovative projects created by our students through Problem-Based Learning (PBL). This dynamic program encouraged learners to apply their knowledge across subjects like Physics, Math, Chemistry, Biology, History, and Geography to solve real-world problems.

Whether it was planning a budget, studying ancient water systems, or exploring Bangalore's water scarcity, our students have shown that learning can be fun and relevant. The PBL Showcase featured engaging presentations, interactive project viewing, and insightful discussions. It was a true testament to how PBL nurtures collaboration, curiosity, and an appreciation for learning beyond textbooks. The day ended on a high note, celebrating the hard work of our students, with parents and teachers equally proud of their achievements.



## Tiny Titans: A Minibeast Mission at the Yeshwanthpur Campus

The little explorers in Kindergarten, were buzzing with excitement as they witnessed a truly magical moment in their classroom. They had the privilege of watching a clutch of Praying Mantis eggs hatch, revealing a tiny army of over 100 adorable baby Mantises! After observing these fascinating creatures, they then gently released them into their natural habitat, where they could continue their incredible journey.

To make learning even more fun, the classroom was converted into a minibeast playground! The learners got to wiggle and squirm like caterpillars, hop like grasshoppers, and crawl like spiders. They also created a minibeast fact board filled with interesting tidbits about these amazing creatures.



As a grand finale to the minibeast adventure, the young artists created colorful minibeast decorations that now adorn their classroom. These vibrant creations add a touch of nature to their learning environment and serve as a constant reminder of our exciting exploration.

The enthusiasm and curiosity the students displayed throughout this experience was truly inspiring. The unit on minibeasts was a hands-on, unforgettable journey that sparked in the learners, a love for nature and learning.

## **Solving Tomorrow's Problems Today: PBL in Action at Sarjapur Campus**

The recent Middle School Problem-Based Learning Celebration, from 4th to 6th September showcased the impressive achievements of our students as they presented their solutions to diverse problems. This event highlighted the creativity, critical thinking, and dedication of young minds eager to tackle real-world challenges.

Students engaged in various problems, each designed to promote inquiry and hands-on learning. Among the standout presentations was the innovative design of the Simple Microscope inspired by the work of Antonie van Leeuwenhoek, which allowed students to observe microbes in their local environment. This hands-on exploration not only enhanced their understanding of science but also sparked curiosity about the microscopic world.

In response to the recent severe water crisis in Bangalore, students proposed solutions to minimize future shortages. Their ideas ranged from rainwater harvesting to community awareness initiatives, demonstrating a strong commitment to sustainability and community welfare.



Another noteworthy problem involved the creation of eco-friendly musical instruments using reusable materials. Students explored the science of sound waves while emphasizing the importance of sustainability in their solutions, highlighting their ability to connect environmental issues with artistic expression.

Historical investigations brought to life the ancient water management techniques of the Indus River Valley civilization. Students drew parallels between these practices and contemporary challenges, encouraging discussions about the relevance of history in solving modern problems.

Aspiring meteorologists showcased blueprints for a weather station tailored to Bengaluru's unique climate, focusing on real-time data collection to improve local forecasts. Their efforts demonstrated a keen understanding of the interplay between technology and environmental science.

The Celebration of Learning (CoL) also featured research on posture-related health issues, raising awareness about the harmful ingredients in cosmetics, innovative designs for anti-skid tiles for the elderly and infirm, and explorations of Karnataka's culinary history. Each presentation reflected a deep engagement with the subjects and a commitment to addressing community needs.

As students presented their findings through journals, mind maps, posters, and models, the event celebrated not just their academic achievements but also their growth as responsible and motivated learners. Teachers and parents alike were impressed by the depth of research, creativity, and presentation skills displayed by the students.



## Chess Champion Emerges from the Sarjapur Campus



Adhrit Das Purkyastha, a bright young mind from Inventure Academy's Sarjapur Campus, has conquered the world of chess and brought home a Gold Medal. In the recently concluded ISSO Chess Tournament 2024 Boys, there were 116 participants and Adhrit reigned supreme in the Under-14 category, defeating competitors from across India.

This incredible achievement showcases Adhrit's exceptional talent, dedication, and strategic thinking. His victory is a testament to the nurturing environment provided by Inventure Academy, where students are encouraged to explore their passions and excel in their pursuits.