2023-24 **Annual Report**

Helping solve problems through innovations and entrepreneurship.



Message From Founders





Mr. Anil Pradhan CEO, Founder

Mrs. Vaishali Sharma COO, Co-Founder

Dear Partners, Supporters, and Future Innovators,

This past year has been transformative. At Young Tinker Foundation, our vision is clear—to nurture "Skill Consciousness" and foster "Problem-Solving through Hands-On STEM" among high school students. We believe that by empowering young minds, especially in rural communities, we can create a future of self-reliant, innovative problem solvers who will drive change.

Our journey in 2023-24 has been filled with milestones that echo our commitment to inspiring creativity and building practical skills. Every initiative, event, and collaboration is a step toward a brighter, more innovative future. I extend my heartfelt thanks to every team member, partner, and mentor who has shared this journey with us.

Advisory Council



Shri Partha Panda Director, Young Tinker Foundation Inc.



Shri Sukant Palo Director, Young Tinker Foundation Inc.



Shri Arun Jain Advisor, Young Tinker Foundation | Managing Director, Intellect Design Arena



Shri Yogesh Andlay Advisor, Young Tinker Foundation | Managing Director, Nucleus Software Engineers (P) Ltd.

Young Tinker - The Idea

The Young Tinker Foundation builds "Skill Consciousness" and promotes "Problem-Solving through Hands-On STEM" (Science, Technology, Engineering, and Mathematics) among high school students. We focus on empowering students to ideate, prototype, and build solutions. Our transformative initiatives-Young TinkerSpace (YTS) and Tinker on Wheels(ToW) have impacted over 270,000 students across India.

Our goal is to nurture the next generation of innovators and entrepreneurs who will drive change and make a lasting impact in their society.



Problem solving through hands-on learning



Digital Transformation $\langle \mathcal{P} \rangle$

Nurture Innovation Culture



The Core Spirit of Innovation

Our Vision:

Build an equitable world through STEM education and skills of the future.

Our Mission:

Democratize access to the world's best hands-on STEM education to enable makers and innovators.



Young Tinker Initiative Young Tinker Space (YTS)



A Young Tinker Space is a hands-on creative space where you can explore ideas, use tools, and build prototypes. It's a place for learning by doing, solving challenges, and turning your ideas into reality through a year-long curriculum.

A typical tinker space includes: Hand tools (for carpentry, agriculture, plumbing, electrical, and electronics), a tinkering station (includes 3D Printers, basic electronics fabrication facility), a Resource center (computers), Tool organizers, Power and internet, Softwares, and Other Rapid Prototyping Tools.



What you need to have to start your own YTS?



Clear space of minimum 500 sq ft



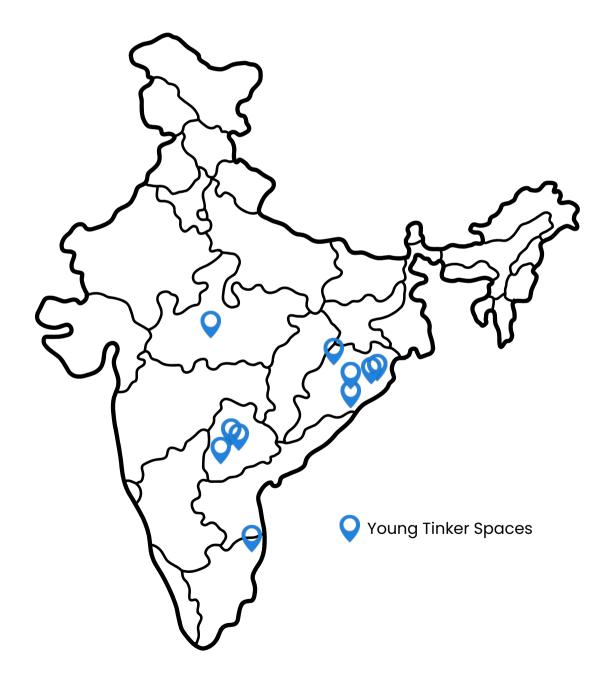
Speed internet connectivity & good electrical connection



Computer/ Laptop facility with mic and camera



Tinker Tools





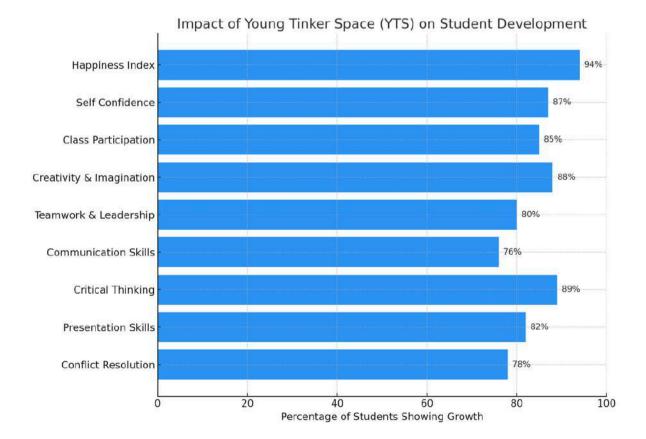
Young Tinker Spaces proudly showcasing their accreditation badge, marking a milestone of excellence, recognizing the Young Tinker Space's successful implementation and impact.

Assessment

At the Young Tinker Space, we conduct both pre- and post-assessments to track each student's learning journey and measure their progress. In addition to these, we gather comprehensive reviews from multiple perspectives— Student Self-Review, Peer Review, Parent Review, and Teacher Review.

These evaluations focus on key areas such as Imagination (Out-of-the-box thinking), Creativity, Critical Thinking, Teamwork, Leadership, Communication, Class Participation, Self-Confidence, Conflict Resolution, Presentation Skills, and even a Happiness Index.

Each child is asked to assess their own growth, while their peer, teacher, and parent also provide independent evaluations. This multi-perspective approach offers a comprehensive view of the child's development—capturing not only how the child perceives their own progress, but also how those around them observe it.





Impact Size



Young Tinker Spaces

State Location	Schools/ Colleges	Type of Program	Students impacted
Odisha	_		12
Khurda	1	YTS	12
Ganjam	1	YTS	30
Sambalpur	1	YTS	12
Dhenkanal	1	YTS	IZ
Telengana Mahabubnagar	1	YTS	12
Tamil Nadu Chennai	1	YTS	30
Madhya Prades Bhopal	h I	YTS	32

Stories Of Change The Rise of Young Founders

At the Young Tinker Space in Government High School Medical Campus (MKCG), Berhampur, and Touch Orphanage, students were invited to pitch their own business ideas. Selected teams received a seed fund of ₹1000 to kickstart their ventures. As part of the process, students brainstormed and presented their startup names, designed logos, defined team roles, developed a product or prototype, and worked out basic pricing strategies. Here are some of their inspiring stories.

1.Uttam Papad - Introducing 'Uttam Papad'! Imagine craving tasty homemade snacks – these students made it happen with their homemade papads in various flavors. These papads are crafted by mothers or women, providing them an opportunity to earn money.



Not only does this initiative empower women, but it also ensures high-quality snacks for consumers. Cheers to delicious snacks and supporting local talent! [Team members - Uttam Dora, Prajwal Kumar Panda, Debasish Sahu]

2. RPY Washing Product – Class 9 students created 'RPY Washing Product', providing an eco-friendly choice for cleaning compared to regular products. Priced at Rs.15 per packet, this chemical-free option is both safe and sustainable. The team emphasized their dedication to



environmental sustainability by avoiding harmful chemicals in their product, emphasizing the significance of responsible consumer choices in today's world. [Team members - Rabi Shankar Padhi, Papun Kumar Sahu, Yasir Khan] 3. HSD Organic Products (Soap & Scrubber) - HSD Organic Product', specializing in homemade organic soaps and body scrubbers. Their products are gentle on the skin and eco-friendly, as they don't use plastic in packaging. The best part is the their



scrubber are made out of 'Ridge Gourd'. The team stands out for prioritizing skin health and environmental consciousness. This brilliant idea was presented by Sohan Charchi, Himanshu Nayak, Debray Parida.

4. Kamakhya Badi - Bhabani Shankar Sahu, Rudra Shankar Sahu, and Bibekananda Sahu have started 'Kamakhya Badi Company', a local effort empowering women by offering reasonably priced homemade products. They also focus on consumers from all age groups and



hence have product that are easy to chew, specially made for our grand parents. The team's dedication to women's empowerment through entrepreneurship is praiseworthy, and their focus on affordability ensures their products reach a broader audience.

5. Jayshreeram Khalipatra - A

versatile breakfast and lunch tray that's convenient and eco-friendly. Khalipatra means Sal leaves. Hence their product is made out of Sal Leaves. The team suggests a door-to-door service to make it accessible to everyone. Sridhar Jena's vision for a



dual-purpose product without harming the environment showcases the team's innovative thinking. Doorstep delivery adds extra convenience for potential customers.This brilliant idea was presented by Sridhar Jena, Subham Ku Nayak, Soumya Sourav





6. Eco Shampoo Company – Mahabub, Ragavendhar, and Venkatesh presented their natural, Ritha-based shampoo priced at ₹75 for 200ml. With eco-friendly packaging and a leaf-inspired logo, they focused on youth needs and sustainability. The team has already explored sales through local shops and malls.

7. RDY Framers Company – Dayamani, Rajeshwari, and Yashaswi offer handcrafted paper portraits as an eco-friendly alternative to plastic gifts. Their sales strategy targets weddings and events by partnering with hotels and mandaps. They also aim to empower local women and artisans through their venture.

8. Pepro Bags - Jagadeesh, Anil, and Srikanth introduced eco-friendly bags made from newspapers with jute rope handles, tackling plastic pollution. Their business model includes selling branded bags to local shops and businesses. Pricing: INR 50 for 10 bags, INR 80 for 20.

9. Wall Hanger Craft - Class 10th students Deepika, Sravya, and Kavitha brought forth the Wall Hanger Craft idea. These handmade wall hangers not only promised to decorate homes but also showcased the artistic talents of the students, adding a touch of creativity to everyday living spaces.

10. RMP Flowers – The finale was brought to life by the RMP Flowers team, consisting of Rayan Josh, Mahima Rani, and Poojitha from classes 12th, 10th, and 8th respectively. Crafting delicate flower bouquets by hand, they aimed to offer an affordable alternative to the market's plethora of options, combining creativity with accessibility.











Stories Of Change Tinker to Entrepreneur

Rishikesh Amit Nayak, hailing from Jagatsinghpur district in Odisha, witnessed the devastating impact of locust attacks on farmers in his village, leading to crop failures and even farmer suicides. These experiences motivated him to find a solution to this challenge.

As part of the Young Tinker's one-year program, Rishikesh learned critical skills such as problem identification, leadership, and communication, which helped him channel his passion into



action. Leveraging the skills and facilities at his disposal, Rishikesh developed an AI-powered solution capable of predicting pest attacks before they occur, offering an affordable solution for just one dollar. His innovation addresses the critical issue of bacterial attacks, which cause 80% of crop failures. Rishikesh's dedication and ingenuity caught the attention of Intel, and he was funded for his project at the Intel Global AI Festival.



With Intel CEO - Pat Gelsinger

Winner at Ideate for India

Stories Of Change Village to NASA



Basudeba Bhoi - A 15-year-old from Baral village, 42Mouza, Cuttack. He is a son of daily labour in paddy fields. He joined Young Tinker Educational Foundation in 2015, at that time he used to work with his father in farmland to have better earnings for his whole family. Now, Basudeba is a specialist in 3D printing technology. He has innovated a bionic hand (artificial hand) through open-source material and facilities at our organization. With his project, he wants to give hope to people with disabilities. He aims to become a scientist in ISRO and wants to bring glory to his country.



Om Padhi - His mother left his father's house when he was 2 years old as a result of some family strife, and his father likewise had no interest in looking after Om. His mother found it even more challenging to balance the costs of his education with her own means of support. He then started staying in a children home, in Bhubaneswar. He completed 10th grade and is currently enrolled for 10+2 Science program. After completing the interview, he is now a part of the NASA HERC 2023 team.

Stories Of Change Chasing Dreams, Crossing Continents



SAI AKSHARA VEMURI

UnderGrad, Mechanical Engineering, Georgia Tech

From Vijayawada, Andhra Pradesh, her hobbies include reading books and listening to music. She is a Hatrick World Record Holder for reciting the highest number of decimal places of root 2 value in the fastest time and have received an appreciation letter from the Vice President of India. She is a national archer. She has started various clubs like "The Astro Club", President of Rotary Interact club.



SIDDHANTH GHOSH

UnderGrad, Aerospace Engineering, Purdue University

Siddhanth Ghosh, a dynamic 18-year-old IB student from Mumbai, embodies a passion for technology, evident in his diverse interests from computer science to music production. Young Tinker honed Siddhanth's hands-on skills, fostering his creativity in Computer Aided Design and Rapid prototyping, leading to the successful creation of many international acclaimed projects.



CHITTINENI AKARSH

Enrichment Program at Columbia Business School

10th Grader from Vijayawada, Andhra Pradesh. His hobbies include playing badminton, reading books. He is also involved in organizing teams of various workshops. He is passionate about Science and related subjects, so he has started different clubs related to the field of STEM learning. He is also a national level badmiton player.

Stories Of Change Winning Story at NASA HERC 2023



In 2023, a team of young innovators from the Young Tinker Foundation received a 'Category Award' at NASA's prestigious Human Exploration Rover Challenge (HERC) held in Huntsville, Alabama, USA. The challenge required students to design, build, and race a human-powered rover capable of navigating simulated lunar terrain.

They designed and built a functioning rover from scratch, competing alongside top international universities. Their success was powered by teamwork, creativity, and strong problem-solving skills. The team comprised students from Odisha, Andhra Pradesh, Maharastra, remote villages, and orphanages.

This achievement reflects the essence of the Young Tinker mission empowering students through hands-on STEM education, mentorship, and the belief that great innovation can come from anywhere.



Stories Of Change Designing Tomorrow's Villages



In the Vellupuram Cluster, Tamil Nadu, students stepped into the shoes of urban planners to redesign their own villages through the Young Tinker Village Planning Program. With models, maps, and mission-driven ideas, they identified local problems—like water scarcity, waste management, and poor road connectivity—and proposed practical, sustainable solutions. This initiative not only enhanced their understanding of civic infrastructure but also empowered them to envision and build better futures for their communities. What stood out was their ability to connect empathy with innovation, making them true changemakers in the making.



Stories Of Change STEM Hero Honored

In a time when learning often stays limited to textbooks, Dr. Prabhati Kumari Mahapatro, Headmistress of Govt. High School, Medical Campus (YTS 1984), Berhampur, is leading a powerful shift in education. She believes in giving students hands-on learning experiences and has turned her school into a space full of creativity and innovation.



By welcoming the Young Tinker Space (YTS 1984) into the school, she opened the doors for students to explore STEM subjects like robotics, AI, 3D printing, and entrepreneurship. This gave students access to tools and experiences they had never seen before, helping them build real-world skills and confidence.

Her efforts were recognized with the **Mukhyamantri Shikhya Puraskar 2023-24**, a state-level award that honors outstanding educators. Dr. Mahapatro's journey shows how one leader can truly shape the future of young minds by embracing change and encouraging innovation.

Year Highlights

April 2023

• NASA Human Exploration Rover Challenge (HERC): A team of six students represented Young Tinker at the NASA HERC. Selected from marginalized communities in Odisha, Andhra Pradesh, Maharashtra, and orphanages. Their hard work was recognized with a category award, underscoring our belief that with determination, any dream is achievable.

May 2023

• Launch of new Young Tinker Space: A new Young Tinker Space was established at Touch Orphanage, Mehabubnagar (Telangana), fostering creativity among orphaned children.

July 2023

• Launch of new Young Tinker Space: A new Young Tinker Space was established at Govt. High School, MKCG Campus, Berhampur, Odisha.

August 2023

• Launch of new Young Tinker Space: New YTS came to life at Veer Surendra Sai University of Technology (VSSUT), Burla and at Maharatha Bidyapitha, Bhubaneswar further bridging the gap between technology and traditional education.

October 2023

• Launch of new Young Tinker Space: A state-of-the-art Young Tinker Space was inaugurated at Carmel Convent School, Bhopal, where over 1,500 students engaged in workshops centered on "Thinking Out of the Box."

November 2023

• Launch of new Young Tinker Space: In a special collaboration with IMSI (India) Pvt Ltd, we successfully set up a Tinker Space at Adruta Children Home, Dhenkanal—introducing the spirit of tinkering to its young residents.

December 2023

• Accreditation Badge & Startup Pitch: The Young Tinker Spaces at Government High School, Medical Campus (MKCG), Berhampur, and Touch Orphanage have proudly received their accreditation badges after successful operation. To mark this milestone, an inaugural event was held where a group of ambitious students took center stage at the Young Unicorns entrepreneurial showcase. More than just a product exhibition, the event spotlighted the students' personal journeys, challenges, and aspirations as budding innovators. In recognition of their efforts, each student received a seed fund of ₹1,000 from the Young Tinker Foundation to kickstart their entrepreneurial ideas.

January 2024

• Young Tinker Village Planning Program: In a groundbreaking collaboration between Mission Samriddhi, Talent Quest for India (TQI), Ullas Trust, and Young Tinker, the Tamil Nadu Cluster Development Program unfolded a transformative experience through the "Young Tinker Village Planning" Program. As a part of the Ullas summit and thematic session at Villupuram Cluster on January 28, 2024, high school students embarked on a journey of creativity, innovation, and community building. More than 50 volunteers from TQI were trained by the Young Tinker Team to undertake the Village Planning program.

February 2024

• Unveiling "Inspiration Container": The Inspiration Container, a prototype mobile learning hub, is designed to empower students, farmers, women, and villagers through hands-on education. A joint initiative by Young Tinker and Mission Samriddhi, it aims to democratize learning and foster grassroots entrepreneurship. We were honored to host Shri Arun Jain, CMD of Intellect Design, for an engaging hands-on session with the container.

Awards & Recognitions



'Category Award' at NASA Human Exploration Rover Challenge 2023



'Badlav Humse Hai' Impact Award by News18 India and Au Small Finance Bank

Our Partners









Media coverage

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ମେଡିକାଲ କ୍ୟାମ୍ପସ ହାଇସ୍କୁଲରେ ୟଙ୍ଗ ଟିଙ୍କର୍ ଶେସ୍ ଷ୍ଟେସନ୍ ଉଦ୍ଘାଚିତ



ବ୍ରହ୍ମପୁର, ୧୯/୧୨ (ଇମିସ): ପାନୀୟ ମେଚିକାଲ କ୍ୟାମ୍ପସ ହାରସ୍କୁଲରେ ୟଙ୍କ ଚିକାର ସେସ ଷ୍ଟେମନ-୧୯୮୪ ପ୍ରକଲ୍ ଉଦ୍ଘାଟିତ ହୋଇଯାଇଛି। ମୁଖ୍ୟଅତିଥି ଭାବେ ଗଞ୍ଜାମ ଜିଲ୍ଲା ଶିକ୍ଷାଧିକାରୀ ଅମିତା ପଟ୍ଟନାୟକ ଏହି ପକଲ୍ଭକ୍ୱ ଉଦଘାଟନ କରିଥିଲେ । ସଜ୍ଞାନିତ ଅତିଥି ଭାବେ ୟଙ୍କ ଟିଙ୍କର୍ ପ୍ରକଲ୍କର ପ୍ରତିଷ୍ଠାତା ସିଦ୍ଧାର୍ଥ ମହାଛି, ଅନିଲ ପ୍ରଧାନ, ବୈଶାଳୀ ଶର୍ମା, ମୁକାନ୍ତ ପାଲ, ସତ୍ୟତ୍ରତ ମୁନୀ, ଆଦର୍ଶ ରିଥ ପ୍ରମୁଖ ଯୋଗ ତେଇଥିଲେ । ଏହି ପ୍ରକଲ୍ ଦ୍ୱାରା ଛାତ୍ରଛାତ୍ରୀଙ୍କ ଶୈକ୍ଷିକ, ସ୍ଟିକନଶୀଳତା, ଚିନ୍ତିନ ଶକ୍ତିର ବିକାଶ, ଯାହିଳ ପ୍ରଯୁକ୍ତିବିଦ୍ୟାର କୌଶଳ, ଆଟୋମେଟିକ୍ ଖେଳଣା, ରିମୋର୍ଟ କଣ୍ଟୋଲ କାର୍ର୍ର ଗଠନ, ତ୍ରି-ଡ଼ି ନିତ୍ୟାନନ୍ଦ ପ୍ରିଞ୍ଚର ବ୍ୟବହାର କରି ବିଲିନ୍ନ ସାମଗ୍ରୀ କରିଥିଲେ ।

ପ୍ରସ୍ତୁତି କରିବା ମୁଖ୍ୟ ଉଦ୍ଦେଶ୍ୟା କାର୍ଯ୍ୟକ୍ରମରେ ବିଜ୍ଞାନଭିଡିକ ପ୍ରସୁକ୍ତି ପକର୍ଶିତ ମେଳା ନ୍ଦୋଇଥିଲା ପ୍ରଧାନ ଶିକ୍ଷୟିତ୍ରୀ ପ୍ରଭାଚୀ କୁମାରୀ ମହାପାତ୍ରଙ୍କ ସଂପୋଜନାରେ ମହାପାଡ୍ରଙ୍କ ହାତପାଜନାରେ ୟଙ୍ଗ ୟୁନିକର୍ଷ୍ଣ ନାମକ ଏକ ମ୍ବତତ୍ତ୍ୱ ବାଣିନ୍ୟଭିତ୍ତିକ କାର୍ଯ୍ୟକ୍ରମ ଅନୁଷ୍ଠିତ ହୋଇଥିଲା । କାର୍ଯ୍ୟକ୍ରମରେ ଅରିଲିସ୍ଟା ରଥ, ମଧୁସ୍ମିତା ଜେନା, ଜଣମ୍ମିତା ପାତ୍ର, ଅବିଷେକ ଶୁଲ୍ଲା, ମୁଧ୍ୟାନୀ କୁମାରୀ ମ୍ବାଇଁ, ବିଜୟ ପାଡ଼ୀ, ରଶ୍ୱିତା ଶତପର୍ଥୀ, ବିନ୍ଦୁଲାଲ ପାତ୍ର ପ୍ରମୁଖ ଯୋଗ ଦେଇଥିଲେ । ବିଦ୍ୟାଳୟର ସମସ ଶିକ୍ଷକ. ଶିକ୍ଷଣିତ୍ରା ପରିଚାଳନାରେ ସହଯୋଗ କରିଥିଲେ । ଶେଷରେ ସଂସ୍କୃତ ଶିକ୍ଷକ ନିତ୍ୟାନନ୍ଦ ଦାଶ ଧନ୍ୟବାଦ ଅର୍ପଣ

BERHAMPUR Edition Page No. 14 December 20, 2023

'ୟଙ୍ଗ୍ ଥିଙ୍କର ସ୍ଟେସ୍ ଷ୍ଟେସନ' ଉଦ୍ଘାଟିତ ବହପର.୧୯ ୧୨/ସ.ସ) ମେତିକାଲ କ୍ୟାମସ ହାଇସ୍କଲ ପରିସରରେ ଯଣ୍ଟ ଥିକର ସେସ ସେସନ କାର୍ଯ୍ୟକ୍ରମ ରଦଘାଟିତ

ହୋଇଯାଇଛି । ବିଦ୍ୟାକରର ପ୍ରଧାନ ଶିଷଣଡ୍ରା ଡ ପ୍ରଭାବି ମହାପାତ୍ରଙ୍କ ସଂଯୋଜନାରେ ଆୟୋଜିତ କାର୍ଯ୍ୟକ୍ରମରେ ଜିଲା ମୁଖ୍ୟ ଶିକ୍ଷଧିକାରୀ ଅମିତା ପଟନାଯକ ମୁଖ୍ୟ ଅତିଥି ଭାବେ ଯୋଗ ଦେଇ ଏହାର ଉଦଘାଟନ କରିଥିଲେ । ଯଙ୍କ ଥଙ୍କର ପ୍ରକଳ୍ପର ପ୍ରେସାହଳ ସିହାର୍ଥ ମହାନ୍ତି, ପ୍ରତିଷ୍ଟାତା କୈଶାଳି ଶର୍ମା, ଅନିକ ପ୍ରଥାନ, ପୁକାନ୍ତ ପାକ, କ୍ଟୋରଫିଲର ସହ ପ୍ରତିଷାତା ଆଦଶ ରଥ. ସଚ୍ୟନ୍ତିତ ମୁନା ସକ୍ଷାନିତ ଅତିଥି ଭାବେ ଯୋଗ ଦେଇଥିଲେ । ଏହି ଅବସରରେ ବିଦ୍ୟାର୍ଥାମାନେ ନିଳର କ୍ଷନନୌଶକଳ୍ପ ବ୍ୟବହାର କରି ସ୍ଥାଟି ଜଷ୍ଣବିନ, କେଳର ଭାଇଟ ଆଲାରାମ, ପରି ବିଭିନ୍ନ ପ୍ରକଳ୍ପ ଉପସ୍ଥାପନ କରିଥିଲେ । କର୍ଯ୍ୟକ୍ରମରେ ଛାତ୍ରଛାତ୍ରୀ ଦଳଗତ ଭାବେ ବ୍ୟବସାସାଡିଥିକ ଗପସ୍ଥାପନା କରି ୧ ଲଖ ୬୨ ହଳାର ଟକା ପାଇ ପୁରସ୍କୃତ ହୋଇଥିଲେ । ଗନ୍ତ ଟଙ୍କା ମୋ ସ୍ଟୁଲ ଅଭିଯାନ ମାଧ୍ୟମରେ ବିଦ୍ୟାଳୟର ବିକାଶରେ ଲାଗିବ । ଏହି ପ୍ରକଳ୍ପ ଜଗିଆରେ ବିଦ୍ୟାଳୟର ୧୫ ଜଣ ଛାଡ଼ ଜାମ କରି ଆସଛନ୍ତି । ଏହା ହାରା



ବିଦ୍ୟାର୍ଥୀଙ୍କ ମଧ୍ୟରେ ଶୈଶିକ କୌତୁହକ, ସ୍ୱତନଶୀକତା, ଯାନ୍ତ୍ରିକ ଓ ପ୍ରସ୍ତୁକ୍ତି ବିଦ୍ୟାର ବିକାଶ ସହିତ ରୋକୋଟିକ, ଅଟୋମେଟିକ ଖେଳନା, ରିମୋଟ କଣ୍ଡେଇ କାର ଚିଆରି କରିବା ଛାନ ଆହରଣ କରିବା ସହିତ ନିଜର ପାରବର୍ଷିତା ବଳ୍ଦି କରିପାରିବେ ବୋଲି ଳିଲା ଶିକ୍ଷା ଅଧିକାରୀ କରିଥିଲେ । ସୋନିପରି ରଙ୍କ ଥିକର ପକ୍ଷରୁ ଅଭିସା ରଥ, ମଧୁସିତା କେନା, ଜଣସିତା ପାତ୍ର, ଅଭିଶେକ ଶୁକ୍ଲା ବାର୍ଗଦିନ ଧରି ଏ ନେଇ ପ୍ରଶିକ୍ଷଣ ବେରଛନ୍ତି । କାର୍ଯ୍ୟକ୍ରମରେ ବିଞ୍ଚଳ ଶିକ୍ଷରିତ୍ରା ସୁଞ୍ଚାନୀ କ୍ରମାରୀ ସ୍କାଇଁ, ଶିକ୍ଷକ ନିତ୍ୟନୟ ଦାସ, ବିଜର ପାଜୀ, ବିପ୍ରିନି କିହାରୀ ପାଠୀ, ରଞ୍ଚିତା ଶତପଥି, ବିଭୁଲତା ପାତ୍ର ସହଯୋଗ କରିଥିଲେ ।

ମେଡିକାଲ କ୍ୟାମ୍ପସ ସ୍କୁଲରେ ୟଙ୍ଗ ଥିଙ୍କର୍ ସେସ୍ ଷ୍ଟେସନ୍ କାର୍ଯ୍ୟକ୍ରମ

କୃତୃପୁର (କ୍ୟୁଣୋ): ସ୍ଥାନୀୟ ମେତିବାଇ କ୍ୟାଣ୍ୟ ହାଇୟୁଇ ପରିସରରେ ୟଙ୍କ ଥିକର୍ ସେସ୍ ଷେସନ୍ ୧୯୮୪ କାର୍ଯ୍ୟକୁମ ଜଲ୍ଲାଟିତ ହୋଇସାଇଛି । ବିତ୍ୟାକୟର ପ୍ରଧାନଶିକ୍ଷୟତ୍ରୀ ଜ ପ୍ରଭାତୀ ମନ୍ଦାପାହଙ୍କ ଙ୍କଯୋଜନାରେ ଆୟୋକିତ ଭକ୍ତ କାର୍ଯ୍ୟକ୍ରମରେ କିଲ୍ଲା ମୁଖ୍ୟ ଶିକ୍ଷାଧିକାରୀ ଅମିତା ପଙ୍କନାଦକ ମୁଖ୍ୟ ଅତିଅ ଭାବେ ଯୋଗବେଇ ସହାଳୁ ରତ୍ୟାଟନ କରିଥିଲେ । କାରହାର କରି ହାଟି କବନିକ, ସହାନିବ ଅତିଥି ଭାକେ ୟଙ୍କ ଥିକର ଲେକର ଲାଇଟ ଆଲାରାମ ଅଭି ପୋକେକରୁ ପୋଷାଦକ ସିଛାଁଥି କିରିନୁପଳକ୍ ଉପହ୍ରପନ କରିଥିଲେ । ସହାକୁ ଗସ୍ୱାରଙ୍କ କରଥିବେ । ସନାନିତ ଅତିଥି ଭାବେ ୟଙ୍କ ଥିକର ପୋବେକ୍ରର ପୋଷାତକ ସିବାର୍ଥ ମହାତି, ପ୍ରତିଷାତା ଦୈଶାନୀ ଶର୍ମ,

କୋରଥିଲର ସହ ପ୍ରତିଷାତା ଅବର୍ଶ ଗପସ୍ପପନା କରି ପ୍ରୟୋଗ ସରପ ୧ ଲକ୍ଷ ରଥ, ସତ୍ୟରତ ପୁନି ପ୍ରମୁଖ ଯୋଗ ଦେଇଥିଲେ । ଏହି ଅବସରରେ

୬୨ନନାର ଟଙ୍କା ପାଇଥିଲେ । ଭକ୍ତ ଟଙ୍କା ମୋ ସ୍ଥଲ ଅଭିଯାନ ମାଧ୍ୟମରେ ବିଦାର୍ଥାମନେ ନିଜର ଜନନୌଶଳକ ବିଦ୍ୟଳୟର ବିହାଶରେ ଲାଶିବ । ସେହିମରି ଏହି ମଳନ କରିଆରେ ବସହରତା ସହ ପ୍ରକାନ କାରଥରେ ବିସ୍ୟାଳୟର ୧୫ ଜଣ ଛାତ୍ର କାମ କରି ଆସୁଛନି । ଏହା ଦ୍ୱାରା କିସ୍ୟାର୍ଥଙ୍କ ମଧ୍ୟରେ ଭୈଶିକ କୌତୁହଳ, ଏହି କାର୍ଯ୍ୟକ୍ରମରେ ଛାରୁଛାର୍ଗାମନେ ଅନିଲ ପ୍ରଧାନ, ସୁକାର ପାଚ, ଦଳରଚ ଭାବେ ଚାବସାଣ୍ଡିରିକ ସ୍କଳର୍ଷିକତା, କାଞ୍ଚିକ ଓ ପ୍ରସ୍କି ପୁନୁଖ ସହଯୋଗ କରିଥିଲେ ।

କକ୍ଟୋଲ କାର୍ ଟିଆରି ଛାନ ଅହରଣ ସହିତ ନିଜର ପାରବଶିତା କୃଦ୍ଧି କଶିପାରିବେ ବୋଲି ଜିଲ୍ଲା ଗିଷରିଚଳାରା କଃଥିଲେ । ସଙ୍କ ଥିବତ ପାରେ ଅଲିପା ରଥ, ମଧ୍ୟଷିତା କେନା ଜଣସ୍ଥିତା ପାତ୍ର, ଅଦିଶେକ ଶୁକୁ ଦାର୍ସଦିନ ଧରି ଏ ନେଇ ପ୍ରଶିକ୍ଷଣ ରେଇଛଡି । ଇକ କାର୍ଯ୍ୟକ୍ରମରେ ବିଜନ ଶିଷୟତା ସଙ୍କାଳୀ ଜମାରୀ ସ୍ୱାଣ୍ଟି, ଶିକ୍ଷକ ନିତ୍ୟାନନ୍ଦ ଦାସ, କିକୟ ପାକା, ବିପିନି କିହାରୀ ପାଠୀ, ରଖିତା ଶତପଥି, ବିଦୁଲତା ପାରୁ

THE TIMES OF INDIA

14 from Vijayawada com

Six teenagers train in state to take part in NASA's Rover Challenge in US



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BHUBANESWAR: Come April and six wizkids from across India will undertake a journey to NASA's space & rocket center in Huntsville, Alabama, to showcase a rover vehicle they have designed in a global competition

The students, all aged between 14 and 18 years will take part in NASA's Human Exploration Rover Challenge (HERC), officials said. NASA has selected 61 teams for the competition from 45 colleges and universities and % high schools from 30 countries around the world.

The 2023 competition will be held from April 20 to 22. Mentored by Odisha-based Young Tinker Educational Foundation, these children hailing from various socio-economic background belongs to different parts of India. While Basudeba Bhoi, 14, is from Cuttack, Akankshya Dash,

17, and Om Padhi, 16 are from Bhubaneswar, Siddhanth Ghosh, 18 from Mumbai, Sai Akshara Vemuri, 17 and Akarsh Chittine

This six member students' team had sent a proposal to NASA in October last year and after getting the intima competition, they are presently working on designing, testing and manufacturing of the human-p ered raver vehicle

"This is one-of-a-kind opportunity and I am feeling very proud to represent my country on such a big platform. We have worked very hard. Our design is almost ready now and we are confident of winning this time," Basudev Bhoi, one of the team m from Odisha said

¹ am feeling incredibly grateful to be a part of this team. I enjoyed working with them, Our team spirit is high, and we have got really good mentorship. Visiting the facility of NASA in the USA is a great chance of getting international exposure," Om Padhi, another member of the team said.

Founder of the Young Tinker Educational Foundation and mentor of the team, Anil Pradhan said their students had participated in the competition for the first time in 2022 and won the third prize. "Our students are working very hard, and we will put all our efforts in place to grab the first prize in the competition this time," he said.

Co-founder of the foundation and another mentor, Vaishall Sharma said the HERC is one of eight Artemis Student Challenges that reflects the goals of NASA's Artemis programme, which seeks to put the first woman and person of colour on the mod

Media coverage



Financials FY2023-24

YOUNG TINKER EDUCATIONAL PLOT NO-S-72, MAITREE VIHAR P.O - SE. RLY. PROJECT COMP CIN:U80902OR2019NPL03	LEX BHU		OR 751023
BALANCE SHEET AS ON 31ST M		024	
Particulars	Note No.	As on 31.03.2024 (Rs. In thousands)	As on 31.03.2023 (Rs.In thousands)
A EQUITY AND LIABILITIES			
1 Shareholders' funds			
(a) Share capital	1	100.00	100.00
(b) Reserves and surplus	2	3,542.12	4,236.32
(b) Money Received against share warrents			
2 Share application money pending allotments			
3 Non-current liabilities			
(a) Long-term borrowings	3	75.56	75.5
(b) Deferred tax liabilities (net)			
(c) Other Long Term Liabilities		-	
(d) Long term provision		ST.	
4 Current liabilities	- 226		
(a) Short Term Borrowings	4		
(b) Trade payables	5		
(A) total outstanding dues of micro enterprises and small			
(B) total outstanding dues of Creditors other than micro		-	
(c) Other current liabilities	6	્ર-	
(d) Short-term provisions	7	184.66	196.4
ΤΟΤΑΙ		3,902.34	4,608.34
3 ASSETS			
1 Non-current assets			
(a) (i) Property, Plant and Equipment	8	553.50	367.7
(ii) Intangible assets		8 7	
(iii) Capital Work in progress		27	
(iv) Intangible Assets under Development		-	
(b) Non-current investments		:*	
(c) Deferred Tax Assets			
(d) Long term loans and Advances			
(e) Other Non Current Assets 2 Current assets			
	10		
(a) Current Investments			
(b) Inventories	11 12	157	
(c) Trade receivables (d) Cash and cash equivalents		2,764.84	4,170.61
(e) Short-term loans and advances	13 14	584.00	4,170.0
(f) Other Current Assets	15	564.00	70.0
TOTAL	<u> </u>	3,902.34	4,608.34
ee accompanying notes forming part of the financial statements		3,502.54	4,000.5
		151	(E)
n terms of our report attached.			
or MDC & ASSOCIATES			
hartered Accountants			
FRN: 322691E			
For YOURIG THREER EDUCATIONAL FOUNDATION			
	E.	YOUNG THIKER EDUCATIONAL	FOUNDATION
(CA. C. R. Behera, FCA)			
Partner	V	rishali Shaama	Director
Aembership No-058416			Director
lace: Bhubaneswar ANIL PRADHAN	VAISHALI SHARMA		
Date: 01-09-2024 (DIRECTOR)	(DIRECTOR)		
JDIN : 24058416BKCYAX7212 DIN : 07535874	DIN:08566113		

Financials FY2023-24

YOUNG TINKER EDUCATIONAL FOUNDATION PLOT NO-S-72, MAITREE VIHAR P.O - SE. RLY. PROJECT COMPLEX BHUBANESWAR Khordha OR 751023 CIN:U80902OR2019NPL031701						
STATEMENT OF PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDED 31st MARCH 2024						
	Particulars	Note No.	As on 31.03.2024 (Rs. In thousands)	As on 31.03.2023 (Rs. In thousands)		
1	Revenue from operations (Gross)	16				
	Less: Excise Duty					
	Revenue from operations (Net)					
11	Other Income	17	1,949.56	5,484.4		
ш	Total Income (I+II)	1	1,949.56	5,484.4		
IV	Expenses					
	(a) Cost of materials consumed	18				
	(b) Purchase of Stock in Trade					
	(c) Changes in inventories of finished goods, work-in-progress	19				
	and stock-in-trade	19				
	(d) Employee benefits expenses	20	1,018.27	1,146.74		
	(e) Finance costs	21		0.7		
	(f) Depreciation and amortisation expenses		3.05	75.7		
	(g) Other expenses	22	1,622.44	2,509.2		
	Total Expenses		2,643.76	3,732.5		
۷	Profit before exceptional and extraordinary iteam and tax		-694.20	1,751.94		
VI	Exceptional Iteams		_			
	Profit before extraordinary iteam and tax		-694.20	1,751.94		
VIII	Extraordinary Iteams		-			
IX	Profit before Tax		-694.20	1,751.94		
	Tax Expense:					
	(a) Current tax expense		-			
	(b) Deferred tax		100000000	2019/2010/08		
	Profit / (Loss) for the period from continuing operations		-694.20	1,751.94		
	Profit / (Loss) from discontinuing operations		-			
	Tax from discontinuing operations		-			
	Profit/ (Loss) from discontinuing operations		•			
	(Loss) for the Period		-694.20	1,751.94		
	Earning per equity share:		(17)252	5000		
	(1) Basic		-0.07	0.1		
n te or I Char	(2) Diluted rms of our report attached. MDC & Associates tered Accountants :322691E		-0.07	0.1		
	For YOUNG TINGER EDUCATIONAL FOUNDATION			FOUNDATION		
(CA. C. R. Behera, FCA) Drallan Director		For YOUNG TINKER EDUCATIONAL FOUNDATION				
545	Partner Hund		Vaishali Sham	AA Director		
Men	nbership No-058416			Director		
Place : Bhubaneswar ANIL PRADHAN			VAISHALI SHARMA			
Date:01-09-2024 (DIRECTOR)			(DIRECTOR)			
UDI	N : 24058416BKCYAX7212 DIN :07535874		DIN:08566113			



Thank You

Young Tinker programs are made possible through the generous contributions of our Young Tinker Supporters. You too can make a meaningful impact in a student's life through our program. Scan the QR code on the left to contribute.



Link: www.youngtinker.org/donate All donations are eligible for tax exemption under 80G and 12A.



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