जनजातीय कार्य मंत्रालय
MINISTRY OF TRIBAL AFFAIRS

TRIBAL TRANSFORMATION THROUGH EDUCATION

EKLAVYA MODEL RESIDENTIAL SCHOOLS

State-of-the-art Educational Infrastructure for Tribal Children

सत्यमेव जयते

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State-of-the-art Educational Infrastructure for Tribal Children

"For the first time, the work is being done at such a large scale to tap the potential of our tribal communities. In this budget, tribal development has been given main thrust.

Today, the children are becoming doctors and engineers and are bringing laurels to the country, the society and the tribal area with education. We have started Eklavya Model Schools and residential schools for daughters so that they can get educated. We have also arranged sports for them.

We have also doubled the budget of scholarships for tribal children. The number of Eklavya Model Schools has also been increased. If the tribal children want to study abroad or get higher education, then we also have financial assistance for them."

Prime Minister

सत्यमेव जयते

Message

Shri Jual Oram

Hon'ble Minister
Ministry of Tribal Affairs

On behalf of the tribal communities of India, I take immense pride in acknowledging the Hon'ble Prime Minister's unwavering commitment to the development of our tribes. I sincerely thank him for inaugurating 40 new Eklavya Model Residential Schools across 24 districts in 7 states, and for laying the foundation stone for an additional 25 schools across 18 districts in 8 states. This marks a significant step toward the empowerment of tribal youth through education.

It is also heartening to learn that, to commemorate this momentous occasion, NESTS has released a coffee table book titled "Tribal Transformation Through Education." The new Eklavya Model Residential Schools are equipped with state-of-the-art academic infrastructure and modern sports facilities, ensuring that students are provided with an environment conducive to both academic and extracurricular excellence.

I congratulate NESTS for compiling this valuable resource that highlights the transformative impact of these newly established schools and showcases the achievements of EMRS students across various fields. I am confident that NESTS will continue to strengthen this initiative, making it even more impactful for tribal students in the years to come.

सत्यमेव जयते

Message

Shri Durgadas Uikey

Hon'ble Minister of State
Ministry of Tribal Affairs

I am happy to note that a coffee table book by the title of 'Tribal Transformation Through Education" is being released by NESTS on the occasion of inauguration and foundation stone laying of respectively 40 and 25 Eklavya Model Residential Schools by Hon'ble Prime Minister Narendra Modi ji.

Under the dynamic leadership of Hon'ble PM, the Ministry of Tribal Affairs has taken a number of initiatives for the overall development of tribal community in the last ten years.

Eklavya Model Residential Schools are instrumental in providing modern and holistic education to children of tribal community. As of now, 728 Eklavya Model Residential Schools have been approved. Entrusted with the responsibility of managing these schools, NESTS is doing exceptionally well.

I extend my good wishes to NESTS and congratulate all who have put in their great effort in documenting and deigning the book.

सत्यमेव जयते

Message

Shri Vibhu Nayar, IAS
Secretary
Ministry of Tribal Affairs

It is heartening to learn that NESTS is commemorating the inauguration and foundation laying of New Eklavya Model Residential Schools by the Hon'ble Prime Minister with the launch of an e-coffee table book titled "Tribal Transformation Through Education".

The Ministry of Tribal Affairs is working diligently to improve the education and skill development of tribal children. Initiatives such as scholarships for scheduled tribes' children, Poshan Abhiyan, Mission Indradhanush, and school holidays on the occasion of tribal festivals have not only helped reduce school dropout rates but also promoted the overall development of children.

I congratulate NESTS, which is responsible for managing Eklavya Model Residential Schools, for creating this thoughtfully designed book, which will serve as a valuable resource of tribal information in the future.

Foreword

It is with great pleasure and pride we introduce this Coffee-Table book on the occasion of inauguration of 40 new EMRSs and foundation stone laying of 25 EMRSs across India.

This coffee-table book highlights the districts and blocks where these EMRSs are located as per new scheme of Government of India which was announced by the Hon'ble Prime Minister on 12.09.2019. This book also covers the journey so far and it attempts to highlight the changes brought out by this scheme on the ground.

Since, emphasis by this scheme, as envisioned by the Hon'ble Prime Minister, has been to change the lives of tribal population and specially to improve the education profile of tribal population. This book highlights the growth of these students over the period of this scheme.

The overall development of EMRS students in Academic, Cultural, Sports and other Co-Curricular activities have been brought out in brief to give a glimpse of the difference made by EMRS scheme.

We hope this book generates material of readers and encourages them to join in the mission of tribal education for bright future of these children.

Ajeet Kumar Srivastava, IRAS
Commissioner
National Education Society for Tribal Students

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EKLAVYA MODEL RESIDENTIAL SCHOOL

Introduction

Genesis of Eklavya Model Residential Schools

Ministry of Tribal Affairs has been setting up Eklavya Model Residential Schools (EMRS) since 1997-98 under the scheme of Grants under Article 275(1) of the Constitution of India (herein after EMRS:1). The objective of these schools is to provide quality education from class 6th to 12th to tribal children in their own environment. The cost of construction and recurring costs for running these schools was provided by the Government of India under Article 275(1) of the Constitution, whereas the day-to-day management of these schools was done by States. From 1997 to 2010, an amount of ₹ 2.5 Cr was given in the form of grant in Aid to States for construction, which was enhanced to ₹ 12 Cr and ₹ 16 Cr for plain and hilly areas respectively in 2010.

Till 2018, a total of 288 EMRSs were sanctioned under Grants under Article 275(1), out of which 251 schools are functional.

Revamping of Eklavya Model Residential Schools

The revamped programme was launched by the Hon'ble Prime Minister on 12th September, 2019 at Ranchi, Jharkhand

In **Union Budget of 2018-19,** Government of India announced that to provide quality education to the tribal children in their own environment, EMRSs will be established in every block having more than 50% ST population and at least 20,000 tribal persons (as per census 2011). The scheme was approved by the Cabinet on 17.12.2018 with following features:

- 440 new schools to be set up in tribal blocks based on above mentioned twin population criteria,
- The capital cost for setting up the school complex, including hostels and staff quarters was enhanced to ₹ 20.00 crore in plain areas and ₹ 24.00 crore in North East, hilly areas and LWE affected areas. The EMRSs to be at par with Navodaya Vidyalayas with special facilities for preserving local art and culture besides providing training in sports and skill development.
- Recurring cost was also enhanced to ₹ 1.09 lakh per year per student for running of the schools and towards the expenses of the students (uniform, books & stationary, food etc.).
- National Education Society for Tribal Students (NESTS) was established as an autonomous body under the Ministry of Tribal Affairs to manage the schools on a similar pattern as Navodaya Vidyalaya Samiti. Further, Department of Expenditure, Ministry of Finance approved 28 posts for NESTS HQ.
- States will have to opt in to join this new model if they want to avail of enhanced cost norms (capex/opex).
- The recruitment of academic and non-academic staff was to be done by the central society as per extant instructions issued by Government of India from time to time.

Revamping of Scheme

(As on 20.09.2024)

	2013-14	2024-25
Budget Outlay	Rs. 278.76 Crore (As a component under Article 275 (1)	Rs. 6,399 Crore
Sanctioned Schools	167	711
Functional Schools	123	410
Recurring Cost	Rs. 42,000 per student per annum	Rs. 1,09,000 per student per annum
Capital Cost	Rs. 12.00 crore (plain) Rs. 16 Crore (Hilly, NE, LWE)	Rs. 37.80 crore (plain) Rs. 48.00 Crore (Hilly, NE, LWE)
Schools Affiliated to CBSE	69	375
Construction Completed	91	330
Enrollment	34365	127531

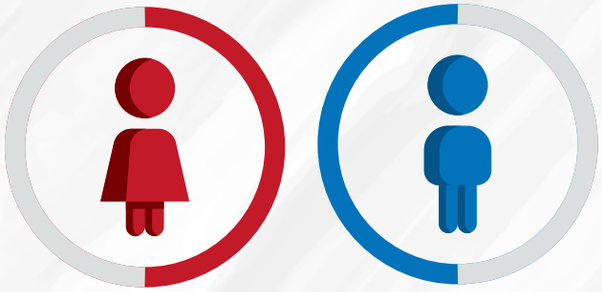
Progress so far

With better monitoring and persuasion with States, 287 additional schools were made functional and 64 more schools are being made functional during this academic year (2024-25).

Cumulatively as on date 127531 students are enrolled in the schools. The girls to boys ratio in the schools is prescribed in the ratio of 1:1. Specific efforts were taken during this period to monitor the progress of construction of the schools periodically. States have also been advised to identify alternate buildings to commence the school till the time the own building is constructed.

Students enrolled during 2024-25: 127531

64660



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Highlights

- Scheme was revamped in 2018 and 2022 with the Cabinet's Approval
- Target to open 728 schools by 2026 in blocks with tribal population of 20,000 with 50% Tribals out of which 711 have been approved and 410 are functional
- National Education Society for Tribal Students established
- 15 Centres of Excellence for Sports are being set up
- 211 schools setup under the old scheme were to be upgraded out of which 184 has been upgraded and upgradation for rest is in progress
- Partnerships with NCERT, NIEPA, Microsoft India, MSDE, KVIC, AoL, Amazon, CSIR-Camp, Iskcon, ISRO, CBSE, MIETY-ERNET, UNICEF, ABVIMAS and JNPA for academic and overall development of student are being undertaken

ACADEMIC BLOCK

Inauguration and Foundation Stone Laying of New EMRSs

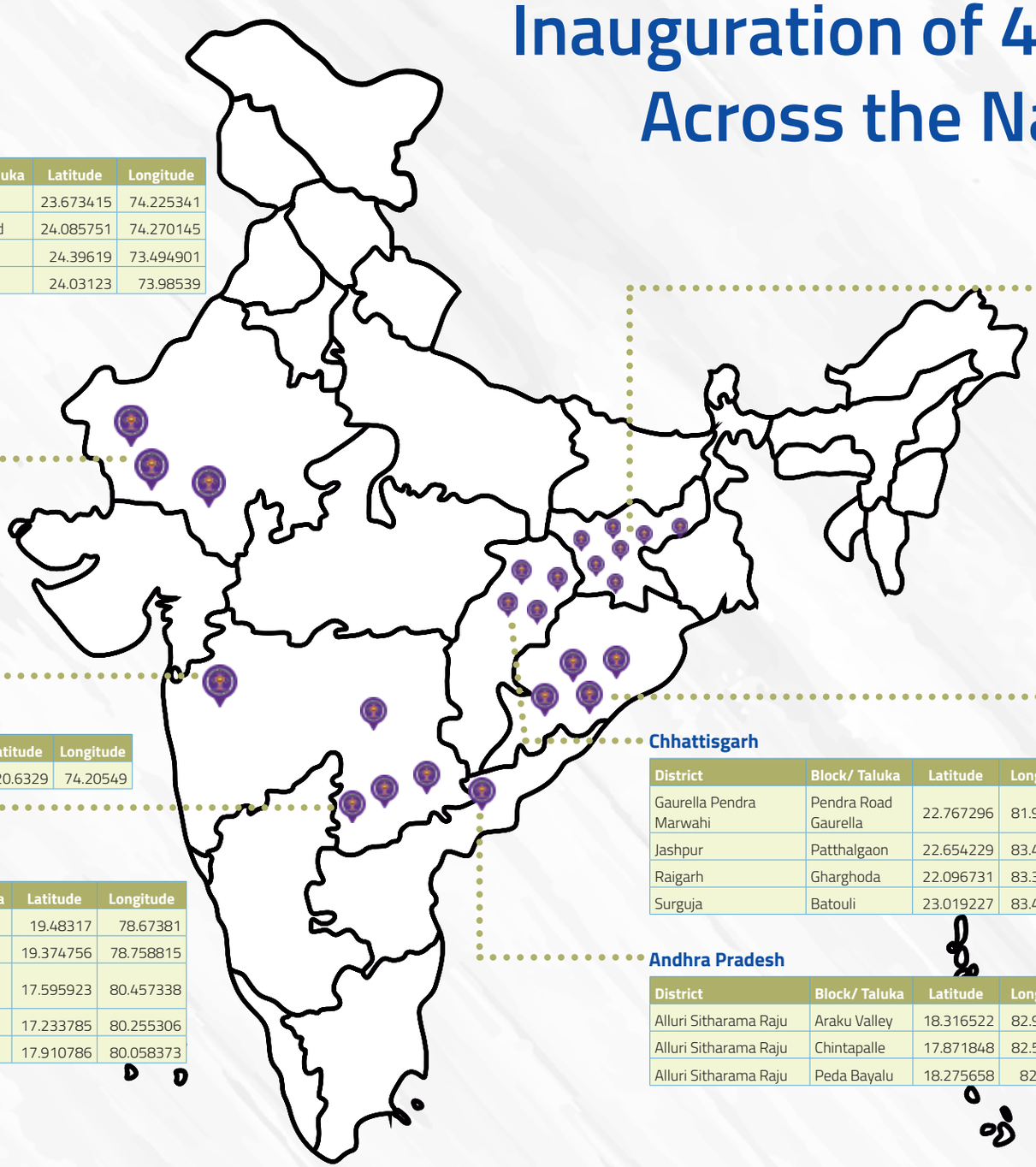
02 October 2024

INAUGURATION

7	STATES
40	EMRS
555	ACRES
1726	CRORES

FOUNDATION
8
STATES
25
EMRS
356
ACRES
1108
CRORES

Inauguration of 40 EMRSs Across the Nation



Rajasthan

District	Block/ Taluka	Latitude	Longitude
Banswara	Banswara	23.673415	74.225341
Pratapgarh	Dhariawad	24.085751	74.270145
Udaipur	Jhadol	24.39619	73.494901
Udaipur	Salumbar	24.03123	73.98539

Jharkhand

District	Block/ Taluka	Latitude	Longitude
East Singhbum	Potka	22.595993	86.153572
Khunti	Khunti	23.094957	85.238174
Latehar	Barwadih	23.869597	84.104992
Latehar	Garu	23.662072	84.265257
Lohardaga	Kairo	23.449735	84.874755
Lohardaga	Kisko	23.52715	84.65779
Lohardaga	Peshrar	24.5739	83.9134
Lohardaga	Senha	23.305662	84.675668
Pakur	Pakuria	24.352879	87.701215
Ranchi	Bero	23.260197	84.935818
Ranchi	Lapung	23.104232	82.896921
West Singhbhum	Sonua	28.556272	80.725705

Maharashtra

District	Block/ Taluka	Latitude	Longitude
Nashik	Kalwan	20.6329	74.20549

Telangana

District	Block/ Taluka	Latitude	Longitude
Adilabad	Inderavelly	19.48317	78.67381
Adilabad	Utnoor	19.374756	78.758815
Bhadradri Kothagudem	Tekulapalle	17.595923	80.457338
Khammam	Singareni	17.233785	80.255306
Mahabubabad	Kothagudem	17.910786	80.058373

Chhattisgarh

District	Block/ Taluka	Latitude	Longitude
Gaurella Pendra Marwahi	Pendra Road Gaurella	22.767296	81.914532
Jashpur	Patthalgaon	22.654229	83.497325
Raigarh	Gharghoda	22.096731	83.302512
Surguja	Batouli	23.019227	83.426649

Andhra Pradesh

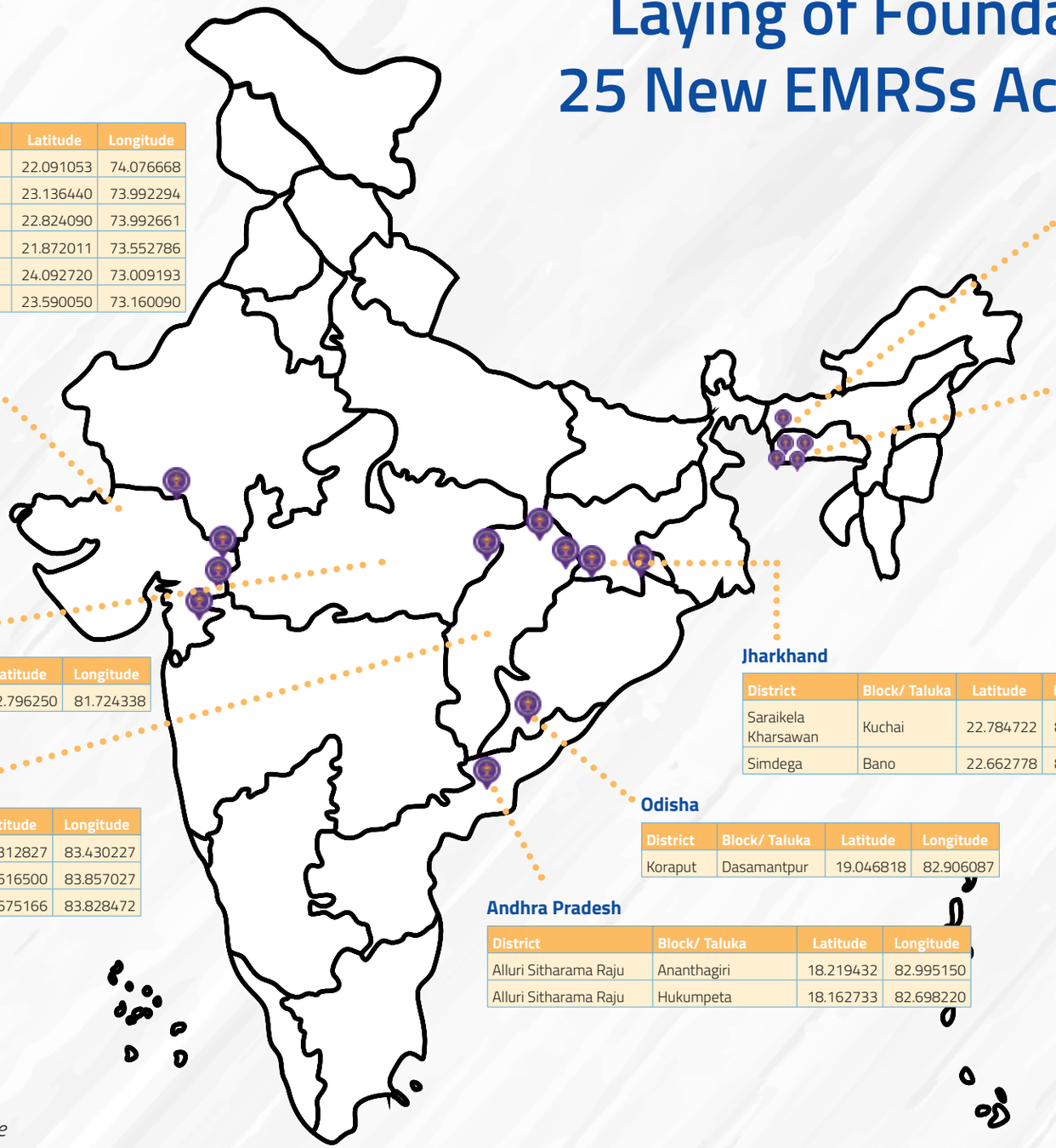
District	Block/ Taluka	Latitude	Longitude
Alluri Sitharama Raju	Araku Valley	18.316522	82.996519
Alluri Sitharama Raju	Chintapalle	17.871848	82.502737
Alluri Sitharama Raju	Peda Bayalu	18.275658	82.58485

Odisha

District	Block/ Taluka	Latitude	Longitude
Kalahandi	Thuamul Rampur	19.605371	83.141823
Kendujhar	Patana	21.589099	85.940114
Kendujhar	Telkoi	21.423072	85.321822
Malkangiri	Chitrakonda	18.100848	82.107152
Malkangiri	Mathili	18.583406	82.218691
Mayurbhanj	Baripada	21.878051	86.829131
Mayurbhanj	Bijatola	22.255089	86.225912
Mayurbhanj	Gopabandhunagar	21.635431	86.704821
Mayurbhanj	Kaptipada	21.501627	86.534654
Mayurbhanj	Rasagobindapur	22.321913	86.253687
Mayurbhanj	Thakurmunda	21.365629	86.144078

**Map not for Scale*

Laying of Foundation Stone of 25 New EMRSs Across the Nation



Gujarat

District	Block/ Taluka	Latitude	Longitude
Chhota Udepur	Kavant	22.091053	74.076668
Dahod	Fatepura	23.136440	73.992294
Dahod	Limkheda	22.824090	73.992661
Narmada	Nandod	21.872011	73.552786
Sabar Kantha	Khedbrahma	24.092720	73.009193
Sabar Kantha	Vijaynagar	23.590050	73.160090

Assam

District	Block/ Taluka	Latitude	Longitude
Kamrup	Boko	25.573380	91.121430

Meghalaya

District	Block/ Taluka	Latitude	Longitude
North Garo Hills	Resubelpara	25.904130	90.606230
South Garo Hills	Baghmara	25.256531	90.826400
South Garo Hills	Chokpot	25.418460	90.461890
South Garo Hills	Gasuapara	25.197850	90.335690
South West Garo Hills	Betasing	25.465895	90.030667
West Garo Hills	Tikrikilla	25.971244	90.413294
Eastern West Khasi Hills	Mairang	25.672480	91.648000
West Khasi Hills	Mawshynrut	25.513090	90.605020
West Khasi Hills	Nongstoin	25.467361	91.276442

Madhya Pradesh

District	Block/ Taluka	Latitude	Longitude
Anuppur	Pushparajgarh	22.796250	81.724338

Jharkhand

District	Block/ Taluka	Latitude	Longitude
Saraikela Kharsawan	Kuchai	22.784722	85.731667
Simdega	Bano	22.662778	84.915833

Chhattisgarh

District	Block/ Taluka	Latitude	Longitude
Balrampur	Rajpur	23.312827	83.430227
Jashpur	Farsabahar	22.516500	83.857027
Jashpur	Kansabel	22.675166	83.828472

Odisha

District	Block/ Taluka	Latitude	Longitude
Koraput	Dasamantpur	19.046818	82.906087

Andhra Pradesh

District	Block/ Taluka	Latitude	Longitude
Alluri Sitharama Raju	Ananthagiri	18.219432	82.995150
Alluri Sitharama Raju	Hukumpeta	18.162733	82.698220

**Map not for Scale*

EMRS Infrastructure

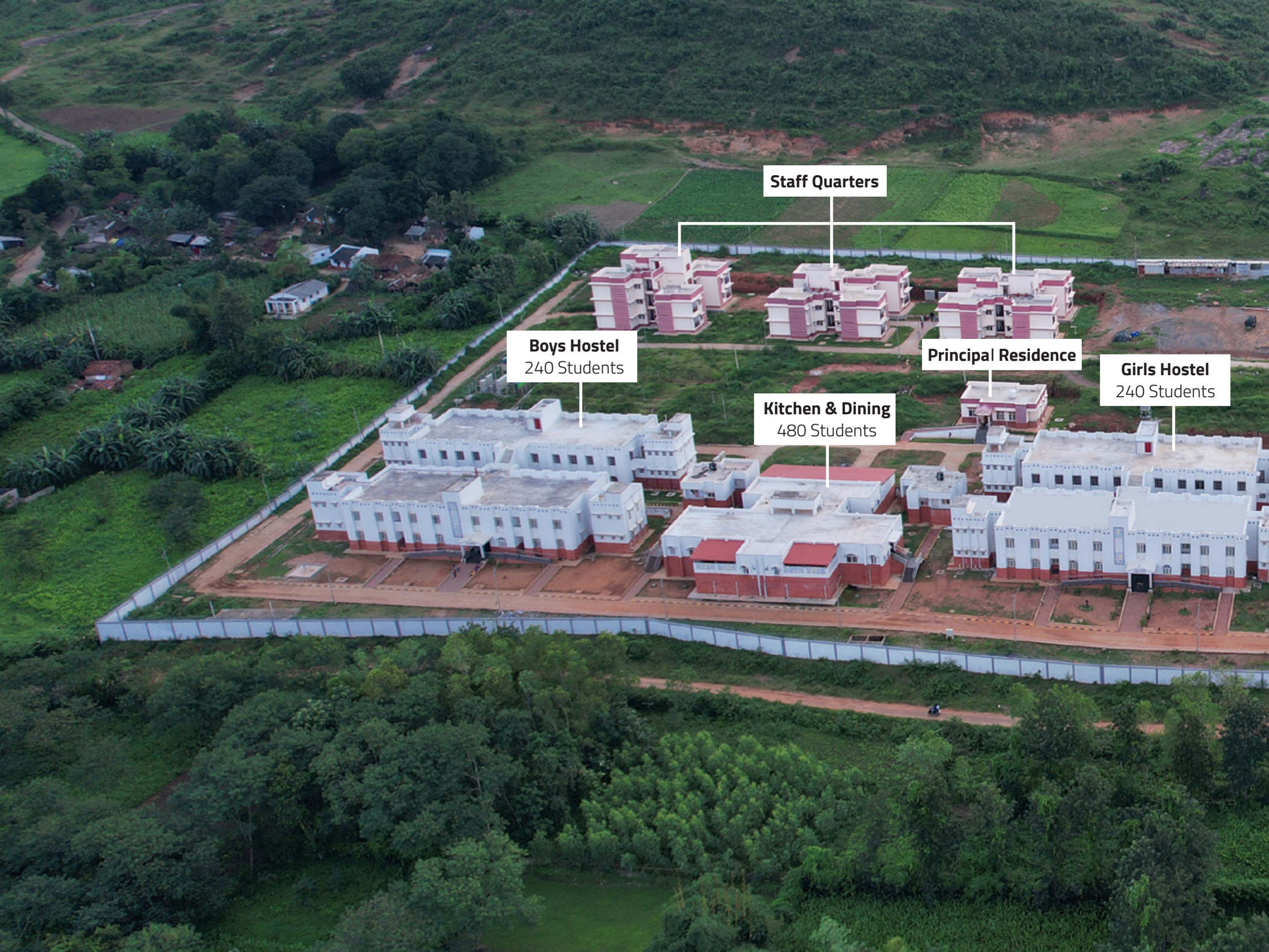
Each schools have 16 class rooms to accommodate 480 students comprising of 240 girls and 240 boys. As per the norms, there is a capacity of 60 students per class divided into two sections with 30 students each from Class VI to Class X and 90 students per class in three sections with 30 students each in the streams of Science, Commerce and Humanities in Class XI and XII. This is as per norms of CBSE. The setup of EMRS requires provision of 15 acres of land, free from all encumbrances which is provided by the State Government for creating a conducive environment for imparting quality education and provisioning of infrastructure towards sports & extra-curricular activities. The criteria of 15 acre has however been relaxed on case to case basis for the blocks where land

availability is a constraint. Facilities in the school include state-of-the-art classrooms; fully equipped science labs, computer labs, maths lab; library; administrative facilities for Principal and Staff; toilet and drinking water facility; sports and games facilities (indoor and outdoor).

There are separate boys and girls hostels for 240 each, 2 warden residences, mess for children, residential accommodation for Principal, 25 quarters for teaching and non-teaching staff, administrative block and play ground. These schools will prove to be a milestone for the overall development of tribal students of this area.

Ministry of tribal affairs is implementing this scheme through National Education Society for Tribal Students (NESTS) on the lines of Navodaya Vidyalayas. The NESTS is recruiting more than 38,000 teaching and non-teaching staff for these schools, out of which around 9000 Principals and teaching & non-teaching staff have been recruited.

As on 20.09.2024, a total 711 EMRSs have been approved out of which, the construction of 330 EMRSs have been completed and for more than 240 schools work is in progress.


Staff Quarters
Boys Hostel
240 Students
Principal Residence
Girls Hostel
240 Students
Kitchen & Dining
480 Students

Playground
Academic Block
480 Students

Bird Eye View

Sky View

Night View

Green View

Environment Friendly

Lighting View

Academic Block

Academic Block Side View

Academic Block Back View

Classroom

Library

Book Shelves

Physics Lab

Chemistry Lab

Biology Lab

Computer Lab

Principal Room

Vice Principal Room

Staff Room

CCTV

Ramp

Girls' Hostel

Boys' Hostel

Hostel Room

Kitchen & Dining

Kitchen

Dining Area

Principal Residence

Girls' Warden Residence

Boys' Warden Residence

Type-III Quarter

Type-II Quarter

Compound Wall

Internal Road

Game Zone

Solar Light

CHAMPIONS

EMRS-
Education with Holistic Excellence

New Initiatives

MILESTONES OF ACADEMIC ACTIVITIES

Smart Classrooms

The National Education Society for Tribal Students (NESTS), in collaboration with ERNET, is transforming the learning environment in Ekalavya Model Residential Schools (EMRS) across the country by implementing smart classrooms. This initiative aims to enhance the educational experience for students by providing state-of-the-art infrastructure.

Infrastructure and Connectivity

As part of this initiative, each EMRS will be equipped with eight smart boards and internet connectivity. These smart boards serve as digital connectivity whiteboards, allowing teachers and students to access and interact with a wealth of digital content, including presentations, videos, and websites. By the end of the year 2024, 328 schools will have smart classrooms. All EMRSs will soon have smart classrooms.

Engaging Learning Experience

The introduction of smart boards is proving invaluable in engaging students. These digital tools create a dynamic and interactive learning environment that goes beyond traditional teaching methods.

The flexibility offered by smart boards allows educators to incorporate the latest online resources into their teaching, keeping content relevant and up-to-date.

Enhanced Understanding and Retention

The impact of smart classrooms on student learning is significant. By integrating digital content into lessons, these classrooms facilitate better observation of concepts and improve information retention. Students are more likely to engage with the material and participate actively in discussions, enhancing their overall educational experience.

Beneficiary Coverage

The initiative is set to benefit 78,720 students annually across the 328 EMRSs.

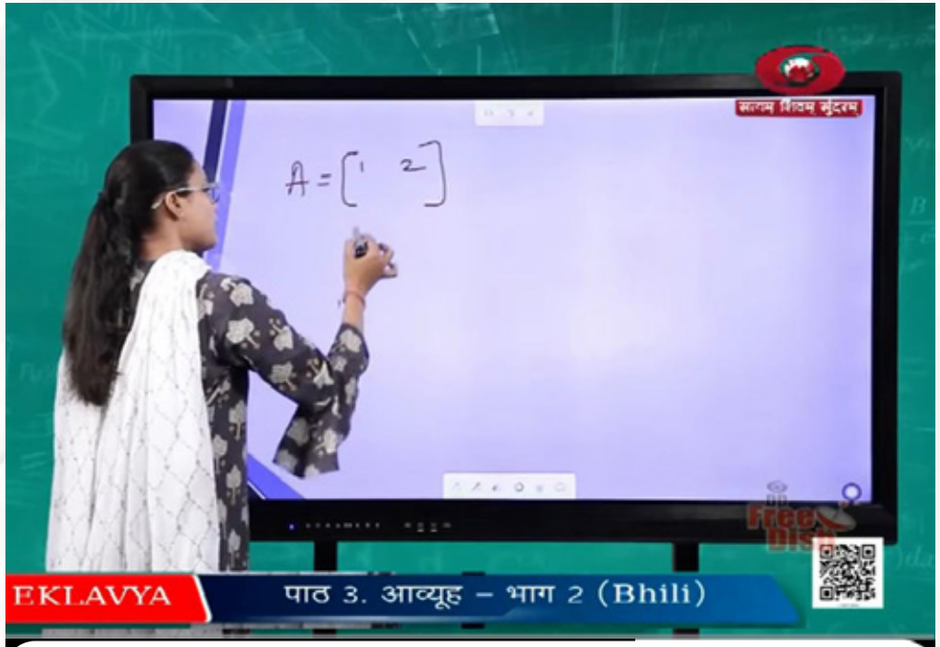
The rollout of smart classrooms in Ekalavya Model Residential Schools represents a significant step towards modernizing education for tribal students.

Digital Tutoring for IIT and NEET Preparation

In addition to enhancing general classroom learning, the smart classrooms are also facilitating digital tutoring for IIT and NEET preparations. This initiative will provide targeted support for students aspiring to pursue higher education in engineering and medical fields.

Eklavya DTH Channel

Eklavya DTH Channel is a dedicated channel launched in collaboration with CIET (NCERT) for tribal students of class 9th to 12th. It provides academic support on a continuous basis as per CBSE curriculum. It is used for providing content in **tribal languages** for difficult topics in STEM subjects. With Eklavya DTH Channel, 61189 EMRS students will benefit annually. The tribal students who are not enrolled with EMRS can also access this channel to improve their knowledge. This channel is also being used for students in Ashram Schools. Content on Yoga and Management of Sickle Cell Disease is also streamed.



Eklavya DTH Channel 32 - Ministry of Tribal Affairs - Live Stream (Bhili)

AI and Coding

The Amazon Future Engineer (AFE) program is a comprehensive initiative aimed at enhancing access to computer science education for underserved and underrepresented communities. Recognizing the increasing importance of computational skills such as problem-solving, logical thinking, and coding, AFE focuses on two main objectives: building agency among underrepresented students to foster interest in computer science and equipping teachers with the necessary resources and support to promote computer science awareness and education.

Building on the success of a two-year pilot program in 54 Ekalavya Model Residential Schools (EMRS), Learning Links Foundation (LLF), in consultation with the National Education Society for Tribal Students (NESTS), is implementing the AFE project in 404 EMRS across the current academic year.

Teacher Capacity Building Plan

The capacity-building program is designed to ensure that teachers receive experiential training that is practical and pedagogically sound. The sessions will cover various aspects of the computer science curriculum, equipping teachers with the tools necessary to inspire their students.

Curriculum Alignment

The AFE curriculum employs a project-based learning approach, designed for first-time coding learners. It aligns with the CBSE's coding and AI skill modules, ensuring students receive a relevant and rigorous education. The curriculum emphasizes the development of essential digital skills while also fostering creativity and critical thinking.

Assessments and Progress Monitoring

Both formative and summative assessments are employed to track students' progress and to make necessary instructional adjustments. This dual approach ensures that personalized feedback is provided, enabling teachers to support each student's learning journey effectively.

JAYAKAR

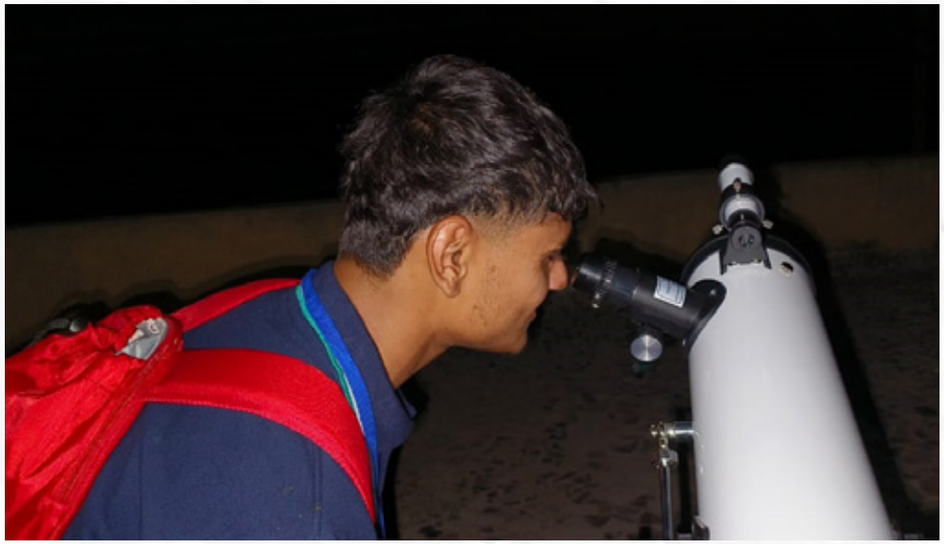
The JAYAKAR (Jan Jatiya Yuva Antriksha Karyakram) initiative represents a groundbreaking effort in space education for selected students from Eklavya Model Residential Schools (EMRS). This innovative program, conducted in collaboration with the Indian Space Research Organisation (ISRO), aims to inspire a new generation of young minds with a passion for space exploration.

The JAYAKAR program is designed to provide comprehensive space education through a blend of theoretical knowledge and practical experiences. The workshop includes hands-on activities, simulations, and real-world applications, allowing participants to deepen their understanding of astronomy and space science technologies. By engaging with these subjects in an immersive environment, students not only gain insights into the workings of our universe but also discover the relevance of space exploration to everyday life.

The primary objectives of the JAYAKAR program are ambitious yet crucial. First and foremost, it aims to equip students with domain knowledge in astronomy and space exploration. The program emphasizes the importance of creative thinking and innovation, encouraging students to propose solutions to real-time problems they encounter while learning about planetary systems and space technologies.

To further enhance the learning experience, students were provided with a robotic kit, enabling them to engage with working models and gain firsthand experience in applying their theoretical knowledge.

The program specifically targets EMRS students in classes X to XII across the three states namely Karnataka, Rajasthan and Telangana recognizing the potential of tribal youth to excel in STEM (Science, Technology, Engineering, and Mathematics) fields.



The impact of JAYAKAR extends far beyond the realm of space education. Students reported a surge in motivation and enthusiasm for learning, particularly in subjects related to science and technology.

In conclusion, the JAYAKAR program stands as a testament to the commitment of NESTS and ISRO in nurturing the curiosity and potential of young minds. By merging education with real-world applications in space science, the initiative not only aims to inspire future scientists and innovators but also contributes to the broader goal of developing a scientifically literate society.

Atal Tinkering Laboratories

The Government of India has established the Atal Innovation Mission (AIM) at NITI Aayog to cultivate a scientific temper and a spirit of curiosity among the youth. A key initiative under AIM is the establishment of Atal Tinkering Laboratories (ATL) across the country. These laboratories serve as creative workspaces where students can transform their ideas into reality through hands-on, do-it-yourself projects. The Agile ATL initiative aims to democratize tinkering by integrating these labs into every Eklavya Model Residential School (EMRS), thus fostering an innovative ecosystem for young learners.

Objectives of the Program

The primary objective of ATL is to nurture curiosity, creativity, and imagination in students. By providing access to tools and equipment, young

minds can develop essential skills like Design Mindset, Computational Thinking, Adaptive Learning, Physical Computing, Rapid Calculations and Measurements.

Through these experiences, children can engage meaningfully with concepts of tinkering and innovation.

Community-Driven Solutions

EMRS students and teachers have actively collaborated to address local societal challenges through innovative projects developed in their ATL labs. Some of these initiatives include: Solar LED Charger, Solar-Powered Dining Hall, Drone for Medicine Delivery, Security Drone, Automatic Sanitizer.

Learning Experiences

The projects undertaken in ATL have a profound impact on students, who have expressed their enthusiasm and learning experiences. Exposure to modern technological devices, such as sensors and automation systems, highlighted the importance of computer science in today's world.

The Atal Innovation Mission, through its ATL initiative, is transforming the educational landscape in EMRS schools by promoting innovation, creativity, and practical learning.

Co-Curricular Initiatives

COLOURFUL & VIBRANT CO-CURRICULAR ACTIVITIES

Cultural Activities

EMRS ecosystem encourages students to participate in various cultural activities. Cultural programmes and fests are organised respectively at school and national level.

The fourth edition of the EMRS National Cultural Fest and Kala Utsav 2023, was organised by the National Education Society for Tribal Students (NESTS). The four-day cultural extravaganza gathered around 1,700 students from Eklavya Model Residential Schools (EMRS) across the nation, providing them with a unique platform to showcase their talents and celebrate the rich tapestry of India's tribal heritage.

Students participated in an array of over 20 events, ranging from traditional dance and song competitions to quizzes and visual arts exhibitions. These

about the significance of various art forms and the stories behind them. This interactive aspect of the fest was vital in instilling pride in their cultural roots, encouraging students to embrace and preserve their traditions.

One of the most significant impacts of the EMRS cultural fest is its role in preserving tribal culture. By providing a platform for students to express themselves through dance, music, and art, the event nurtures a sense of belonging and identity among the participants.

activities not only provided entertainment but also served as educational experiences, allowing students to learn from one another's cultural practices. The diverse performances reflected the richness of tribal identities, encompassing folk dances, music, and storytelling that have been passed down through generations.

Stalls showcasing tribal crafts, culinary delights, and traditional attire from different states enriched the experience for both participants and visitors. Students had the opportunity to engage directly with their heritage, learning

The fest encourages collaboration and creativity, allowing students to work together across state lines. This interaction fosters a spirit of unity among diverse tribal communities, reinforcing the idea that while they may come from different backgrounds, they share a common cultural narrative that enriches the nation.

Through such initiatives, NESTS is playing an instrumental role in cultivating a generation of culturally aware individuals who can carry forward the legacy of their rich and diverse heritage into the future.

Adventure Activities

The National Education Society for Tribal Students (NESTS) champions the idea that education transcends conventional classroom boundaries. Hence NESTS organises programmes like mountaineering, river rafting, trekking etc. from time to time for the students who are enthusiastic about adventurous activities.

A recent programme saw 58 students from Eklavya Model Residential Schools (EMRS) embark on an exhilarating adventure of the 'Basic Mountaineering Course' at the esteemed Atal Bihari Vajpayee Institute of Mountaineering and Allied Sports (ABVIMAS) in Manali. This program not only aimed to impart essential mountaineering skills but also sought to foster personal growth, resilience, and a sense of community among students from diverse backgrounds.

Over the course of 26 days, students from states including Andhra Pradesh, Chhattisgarh, Karnataka, Madhya Pradesh, Maharashtra, Odisha, Sikkim, and Telangana came together for this transformative journey. As they faced and overcame the challenges of the rugged terrain, they learned valuable life lessons about perseverance, teamwork, and the importance of setting and achieving goals.

> *"I have accumulated immense courage to conquer anything in my life. Specifically, the satisfaction I got after conquering the Shetidhar peak (15,700 ft) made me realize that I can achieve anything."*
>
> **~ Zigdal Hissey, a Class XI student**

Confronting the physical demands of mountaineering taught students how to push through discomfort and adversity, skills that are invaluable in all aspects of life. Further, the emphasis on teamwork encourages collaboration and communication, essential skills that will serve them well in future endeavours. The interactions among students from different states allowed them to celebrate their diverse cultures while building lasting friendships, enriching their social and emotional intelligence.

The Basic Mountaineering Course, along with the new Advanced Special Mountaineering Program, is a testament to NESTS' innovative approach to education. By blending adventure with learning, such adventure activities not only equip EMRS students with essential skills but also instil a sense of courage and determination that will last a lifetime.

The World Beyond

Visit To President House

EMRS students were taken on a tour to Presidents' House. Such visits empower students and serve their imaginative flight of aspiration. A welcome into the residential premises of the head of the Union of India was a heartwarming and exciting experience for the students.

Visit To Parliament House

Parliament Building inspires every Indian. EMRS students were taken to a round of the parliament premises to see the corridor of power from close quarters. Seeing the Parliament house enriched and empowered students immensely.

Pariksha Pe Charcha

In addition to academic achievements, EMRS students have been given unique opportunities to participate in national events. EMRS students are now regularly invited as special guests for Independence Day, Republic Day, and Pariksha Pe Charcha events. These opportunities provide students with exposure to the nation's democratic processes and celebrations, fostering a sense of pride and motivation in their educational journey.

Visit To ISRO

Recently, a group of 20 tribal students from the Eklavya Model Residential Schools (EMRS) were facilitated a visit to the Satish Dhawan Space Centre (SDSC) SHAR, a prominent facility of the Indian Space Research Organisation (ISRO). This visit exposed students to the vast possibilities in the fields of science and technology.

A Unique Opportunity

For many of these tribal students, the visit to ISRO was a remarkable milestone. EMRSs are dedicated to providing quality education and unique experiences to tribal youth, and this visit exemplified the objective. Without this program, many students might never have had the chance to explore such advanced scientific facilities.

Immersive Learning Experience

At SDSC SHAR, students were given a comprehensive tour of the facilities, where they witnessed the meticulous processes behind satellite launches and space missions. Engaging with scientists and engineers, they learned about the critical role ISRO plays in global space exploration and technology. The hands-on demonstrations and informative sessions sparked curiosity and inspired many students to consider careers in science and engineering.

State-of-the-Art Facilities

The facilities at SDSC SHAR are among the best in the world, featuring cutting-edge technology and equipment. Students were particularly fascinated by the launch pads, assembly halls, and control rooms, gaining insights into the meticulous planning and execution involved in space missions. This exposure not only enhanced their understanding of scientific concepts but also ignited a passion for exploration and innovation.

The visit to SDSC SHAR was not just an excursion; it was a transformative experience that empowered these tribal students from EMRS. As they return to their classrooms, they carry with them the inspiration to reach for the stars.

Visit To CSIR

EMRS students were given proximity of a real research environment when they were taken to Council for Scientific & Industrial Research (CSIR), known for its cutting edge R&D in diverse S&T areas. The students of science stream were in awe of the modern research facility of the premier research body. The visit inspired many students to pursue a career in scientific research.

Sports Activities

SPORTS ACTIVITIES FOR HOLISTIC DEVELOPMENT

Sports play a significant role in the holistic development of students, and EMRSs have recognized this by actively encouraging participation in various sports activities. As a result, 23 students have represented their states in national and state-level tournaments, showcasing their athletic talents on a bigger stage. These accomplishments in sports further underline the all-round development approach adopted by the EMRS initiative.

EMRSs are equipped with wide-ranging Sports facilities. EMRS National Sports Meet is an annual event which attracts massive participation of students in more than 20 different sports.

The primary objectives of the EMRS National Sports Meet are two-fold: to improve physical abilities and to display their excellence in the chosen discipline of sports. By engaging in activities ranging from athletics and shooting to traditional games like Kabaddi and Football, students not only enhance their physical capabilities but also learn important life skills such as teamwork, discipline, and resilience.

Over the course of six days, the sports meet included around 22 events, both individual and team-based. These events provide a wide array of choices for the participants, catering to varied interests and talents. The involvement of 4,300 students from EMRSs across the nation demonstrates the success of the initiative in encouraging young athletes to pursue their passion for sports. The event not only highlighted the athletic potential of tribal students but also served as an avenue for personal growth and self-discovery.

By continuing to promote sportsmanship and physical fitness, NESTS is playing a pivotal role in shaping the future of tribal students in India. The annual sports meet stands as a testament to the potential that lies within every young athlete, waiting to be unleashed on a national stage.

EMRS
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Achievers

Dr. Lhaki Doma Bhutia,
EMRS Gangyep,Sikkim, MBBS From Manipal University.

OUR PROUD ACHIEVERS

The implementation of the **National Education Policy (NEP) 2020** in EMRS schools has been another crucial achievement. Teachers in EMRSs are being trained in the **NEP 2020** in collaboration with **NCERT** and other educational bodies. This training equips educators with modern pedagogical tools and ensures that students benefit from a more holistic, flexible, and integrated approach to learning.

The dedicated efforts of EMRS has already begun to show impressive results in terms of academic performance. **73 students** have got admission to **prestigious medical colleges**, and **70 students** have been enrolled into **reputed engineering institutes including IITs**. These achievements are a testament to the quality of education provided under the EMRS model, proving that tribal students can compete at the highest levels of academic excellence, given the right resources and support.

1. **Name – Shanti Devi**

   EMRS NICHAR, RIM

   College – AIIMS Rishikesh,

   Course – MBBS.

2. **Name:- Aanchal Bhandari**

   EMRS NICHAR,

   College – AIIMS JODHPUR

3. **Name :- A. Sentilong Longkumer**

   EMRS – Diphupar, Nagaland

   College- MBBS, RIMS IMPHAL

1. **Name: - B. Nikhila**

   EMRS SEEROLE,

   College – IIT (ISM) Dhandbad,

2. **Name :- M.Deepika**

   EMRS Kuravi,

   College:- IIT Chennai

3. **Name:- Ajmeera Uday Kiran**

   EMRS Narnoor,

   College – IIT Kharagpur

4. **Name :- M Srinivas**

   EMRS Narnoor,

   College – IIT Raichur

Gallery

40 NEW EMRSs

Araku Valley

Chintapalle

Peda Bayalu

Pendra Road Gaurella

Patthalgaon

Gharghoda

Batouli

Potka

Khunti

Barwadih

Garu

Kairo

Kisko

Peshrar

Senha

Pakuria

Bero

Lapung

Sonua

Kalwan

Thuamul Rampur

Patana

Telkoi

Chitrakonda

Mathili

Baripada

Bijatola

Gopa-bandhunagar

Kaptipada

Rasago-bindapur

Thakurmun-da

Banswara

Dhariawad

Jhadol

Salumbar

Inderavelly

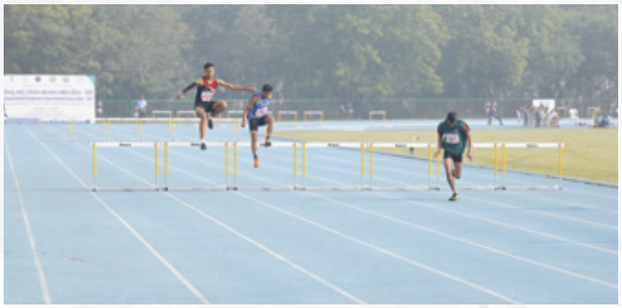
Utnoor

Tekulapalle

Singareni

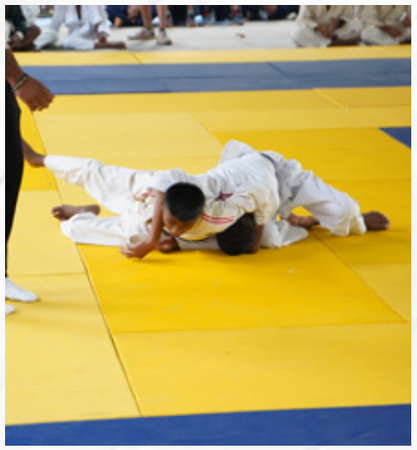
Kothagudem

GLIMPSES



Shri Narendra Modi
Hon. Prime Minister

राष्ट्रीय योग ओलम्पियाड - वसुधैव कुटुम्बकम् के लिए योग
National Yoga Olympiad - Yoga for Vasudhaiva Kutumbakam
18-20 जून, 202
Educational Research and Training



सत्यमेव जयते

जनजातीय कार्य मंत्रालय

MINISTRY OF TRIBAL AFFAIRS