

July 2025 – Dec 2025

# EDINDIA PULSE



ISSUE 04



## BUILDING CURIOUS CLASSROOMS



## The second half of 2025

was about action. Across six states, Sterlite EdIndia Foundation continued to work closely with Teacher Education Institutions, state systems, and future educators to strengthen what matters the most: how teachers are prepared, how classrooms feel, and how learning is experienced.

From onboarding DIETs on the education dashboard in Rajasthan to digital learning journeys in Uttarakhand and from reflective learning circles in Tripura to governance-focused interventions in Arunachal Pradesh, this period was marked by consistency, listening, and long-term thinking.

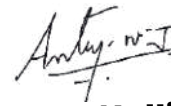
# MESSAGE FROM THE HEAD

July to December were months of action. Our programs are shaping well and scaling fast. Our Teacher Education Program now works with 72 institutions across six states, reaching 18,840 Pre-Service Teachers, with a simple goal of 'preparing teachers of the future'.

Our Institutional Strengthening Program is building strong foundations in Rajasthan and expanding to Uttarakhand and Tripura, supporting SCERTs and DIETs across the six pillars of Centres of Excellence.

The Data Analytics Program continues to create deep impact, supporting over 913 system-level administrators across Maharashtra, Arunachal Pradesh, and Chhattisgarh.

The growth EdIndia has achieved is truly a collective effort. I take this opportunity to thank all EdIndians and our partners for their constant belief and contribution towards the cause of education.

**Dr. Antony Nellissery**  
**Head, Sterlite EdIndia Foundation**

## I N D E X

	Title	Page
1	Message from the Head	2
2	State Highlights	3
3	July to December 2025 Highlights	4
4	States Achievements	5 - 10
5	akrava App	11
6	Teaching Plan Competition & Question Making Competition Winners	12
7	Partnerships & Awards	13
8	Organisational Event	14
9	Stories of Change	15
10	Podcast & Blogs	16

July–December 2025

# STATE WISE HIGHLIGHTS

**Arunachal Pradesh:** MoU signed with Mahabodhi Lord Buddha College to initiate Teacher Education Program. Onboarded 9,000+ students in the Namsai district to strengthen school governance using the Hamara Vidyalaya app,

**Chhattisgarh:** MoU signed with 5 Teacher Education Institutions across 5 districts under the Pre-Service Teacher Education Program. Learning Circles and AI-focused pedagogy workshops conducted.

**Maharashtra:** Analysed FLN data for 25,000+ students across 823 MCGM schools and rolled out customised performance dashboards for MBMC's Grade 10 schools, enabling focused, data-informed academic planning.

**Rajasthan:** MoU signed with RSCERT, Udaipur, for institutional strengthening of B.Ed. and DIET colleges across the state. 33 DIETs were oriented for onboarding and uploading the data on the education dashboard.

6 DIETs selected as Centres of Excellence, advancing institutional strengthening through structured planning and review mechanisms.

**Tripura:** Reached 2,000+ Pre-Service Teachers through workshops, learning circles, and a large-scale Question Making Competition, strengthening reflective teaching and assessment practices.

**Uttarakhand:** Formalised the Institutional Strengthening Program with SCERT, Uttarakhand and scaled the Teaching Plan Competition across 13 DIETs, strengthening academic leadership and classroom-focused practice.



"AI शिक्षा का भविष्य है, और एक फैकल्टी सदस्य के रूप में हम सभी में इसे सीखने और अपनी टीचिंग में लागू करने की बहुत जिज्ञासा थी। इसी क्रम में Sterlite EdIndia Foundation द्वारा AI in Education Workshop आयोजित की गई, जिसमें हमें टीम के विशेषज्ञ तनुज द्वारा बहुत ही बेहतरीन मार्गदर्शन प्राप्त हुआ।

Workshop के दौरान हमें विभिन्न Artificial Intelligence Apps के बारे में बताया गया। विशेष रूप से 'Mentimeter' जैसे टूल को सीखना हमारे लिए बहुत उपयोगी रहा, जिसके माध्यम से हम छात्रों के लिए Interactive Quizzes तैयार कर सकते हैं। इससे क्लासरूम लर्निंग पूरी तरह से Activity-based हो जाएगी और Students भी पढ़ाई में Actively Engage हो सकेंगे। यह वर्कशॉप फैकल्टी के प्रोफेशनल डेवलपमेंट के लिए बेहद Beneficial साबित हुई है।"

Dr. Bhawna Gupta Assistant Professor, Kukreja College, Uttarakhand

July–December 2025

# ORGANISATIONAL HIGHLIGHTS

akrava

12,000+ active learners on the akrava app



900+ Pre-Service Teachers participated in mock CTET examinations to strengthen exam readiness and confidence

Formed strategic partnerships with



BRITISH COUNCIL

enTa<sup>®</sup>  
Centre for Teacher Accreditation

STAR  
ASSISTANT TEACHER TRAINING  
ACADEMY OF EDUCATION



to strengthen teacher readiness, inclusive practices, professional standards, and capacity-building initiatives across states



Conducted Shiksha Samvad, a multi-state dialogue platform that brought together government representatives from three states to exchange insights on teacher education, institutional strengthening, and classroom transformation

Shiksha Samvad  
A DIALOGUE ON CENTRES OF EXCELLENCE  
& INSTITUTIONAL STRENGTHENING

Working with SCERTs & DIETs to share best practices, aligned with New Education Policy 2020 & National Professional Standards for Teachers



Represented Sterlite EdIndia Foundation at 11 national and global forums on education, CSR, sustainability, and system-level reform, contributing insights on teacher education and data-driven transformation



Received 5 recognitions for excellence in digital learning innovation, Foundational Literacy and Numeracy (FLN), data systems strengthening, and community empowerment initiatives



"During our orientation program, Sterlite EdIndia Foundation introduced us to the akrava app, a platform that has truly redefined my journey as a future educator. The app offers a wide range of specialised courses, including critical topics like inclusive education and effective group formation."

The depth of the content is remarkable; I have already completed 114 assessments and earned 30 certifications. This rigorous training has been immensely beneficial, providing me with the practical skills and digital literacy needed to excel in modern classrooms. As a student at DIET, Kamalpur, I feel far more confident and better equipped to support every learner in my future career."

**Bibek Sarkar**, Student Teacher, DIET, Kamalpur, Tripura



# अरुणाचल प्रदेश

Arunachal  
Pradesh



## Strengthening Governance, Enabling Access

### Digital Systems and Accountability

In **Namsai district**, what started as an initiative in a small cluster of schools has now grown into a district-level engagement, strengthening education administration in one of the remote regions of Arunachal Pradesh. Our four-year collaboration is now yielding quality results.

Through the **Hamara Vidyalaya app**, **9,000 +** students have been onboarded onto a real-time digital monitoring system. Attendance tracking, student records, geo-fencing, and performance dashboards enabled district officials to move away from manual reporting and strengthen school-level oversight. Regular field visits, hands-on training, and troubleshooting support ensured sustained adoption and ownership of the system.



### Foundations for Teacher Education Partnerships

EdIndia formalised collaboration with **Mahabodhi Lord Buddha College** through an **MoU**, initiating long-term engagement focused on teacher education, digital integration, and institutional capacity building for the students and faculty.



# छत्तीसगढ़

Chhattisgarh



## Finding Voice, Building Confidence

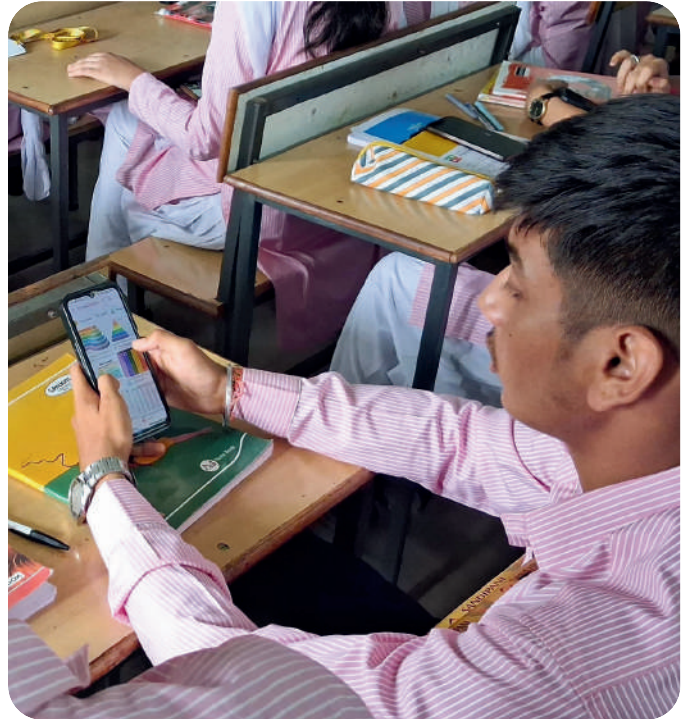
### Reflective Practices and Structured Engagement

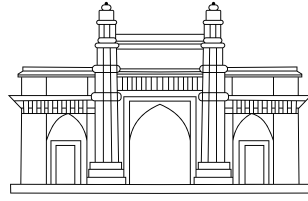
Across **five partner colleges in five districts**, EdIndia focused on confidence-building and classroom readiness through student and faculty orientations, and co-creating annual calendars to ensure smooth operations. Learning Circles on **assessment for learning, reflective teaching, and classroom documentation** helped PSTs move beyond rote methods and reframe assessment as an ongoing learning process.

### Technology, Exams, and Academic Competitions

Workshops on **AI in education** introduced practical tools for lesson planning and classroom engagement in low-resource settings. Webinars on **CTET preparation, Bloom's Taxonomy, and internship readiness** supported academic milestones. Around **200 PSTs** took **mock CTET tests on akrava app**, benefiting from simulated exam conditions, instant feedback and performance reports.

The **Question Making Competition** received **150+ entries**, enabling PSTs to design Bloom's Taxonomy-aligned EVS questions. Dashboards shared with institutions provided insights into participation and engagement, supporting targeted academic planning.





महाराष्ट्र  
Maharashtra

## Where Data Meets Daily Teaching

### MoUs and Academic Capacity Building

Sterlite EdIndia Foundation signed **MoUs with four TEIs in Mumbai and Raigad**. Orientations and aligned academic calendars ensured smooth implementation. Workshops on **classroom assessment tools, action research, and AI in education** strengthened classroom-ready skills, with pre and post test data indicating improved conceptual understanding.

### Data-Driven Governance

With **MCGM**, EdIndia analysed **FLN data from 25,000+ Class 2 students across 823 schools**, using dashboards to identify learning gaps and guide remedial planning. With **MBMC**, EdIndia has created customised dashboards for **Class 10 students across five schools**, highlighting subject-wise performance and early risk indicators that are helping administrators to provide targeted remedial support.

Learning Circles and webinars encouraged PSTs to see data as a tool for better teaching and reflection.





# राजस्थान Rajasthan

## Strengthening Systems, Supporting Teachers

### Institutional Strengthening and Data-Led Reform

In Rajasthan, the MoU was signed with RSCERT, Udaipur, for the institutional strengthening of B.Ed. and DIET colleges across the state. This is a big step forward to support SCERTs in their journey of transforming DIETs into Centres of Excellence (CoE) in education, data analytics support & monitoring, and creating actionable plans for DIETs in becoming model- institutions for academic leadership.

The key milestone was delivering hands-on training to 33 DIET principals and key resource persons to enable real-time data capturing for planning, reviewing, and creating accountability. Rajasthan's initiatives have been showcased nationally at the NCERT National Conference for SCERT Directors, as well as at a seminar hosted by RSCERT, Udaipur.

### Building Classroom Confidence

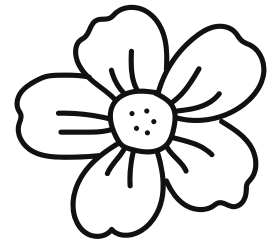
Across partner colleges in Bikaner, Churu, Jaipur, and Udaipur, PSTs were given workshops on safe classrooms, assessment practices, reflective teaching, the **5E model**, and **AI in education**. Learning Circles enabled peer dialogue and reflection. State-level webinars on CTET preparation, Bloom's Taxonomy, and questioning practices engaged **110+ PSTs**. The English Spoken Skills course at Vidya Bhawan Gandhian Teacher Education Institute was also initiated.





# त्रिपुरा

Tripura



## Building Confidence Through Practice

### Institutional Engagement and Digital Access

In Tripura, EdIndia worked with **five Teacher Education Institutions**, engaging **1,100+ PSTs**. Student and faculty orientations established shared ownership, while **470+ PSTs** were onboarded on the **akrava app**.



### Workshops, Leadership, and Assessment

Workshops on **safe classrooms**, **Teaching–Learning Materials (TLMs)**, and the **5E lesson planning model** supported practical classroom approaches using low-cost, locally available resources. Learning Circles on reflective teaching and learning from surroundings encouraged students to connect classroom concepts with real-life experiences. Activities like the **Johari Window**, a simple self-reflection tool that helps individuals understand their strengths, blind spots, and communication style strengthened self-awareness and confidence among PSTs.



The **Student Ambassador Program** received 85 registrations, nurturing peer leadership within institutions. The **Question Making Competition** attracted 370+ entries, encouraging PSTs to design thoughtful questions that go beyond memorisation and promote deeper understanding. Pre and post assessments from DIETs such as **Kailashahar** and **Agartala** showed clear improvement in conceptual understanding and exam readiness through quizzes, certificates, and mock tests on the akrava app.



# उत्तराखण्ड

Uttarakhand



## Turning Theory into Confidence

### System-Level Partnerships

An MoU with SCERT, Uttarakhand formalised the Institutional Strengthening Program, aimed at developing DIETs as Centres of Excellence for reflective teaching, academic leadership, and institutional data monitoring.

A key academic milestone under this collaboration was the Teaching Plan Competition, organised with SCERT, Uttarakhand, which engaged PSTs from **13 DIETs** across the state and **received 485 entries**. The competition encouraged NEP-aligned, competency-based lesson planning and strengthened the connection between theory and classroom practice. Regular reviews, planning meetings, and Student Ambassador selections further supported institutional ownership and continuity.

### Classroom Practice and Exam Readiness

Sterlite EdIndia Foundation partnered with **22 TEIs (13 DIETs and 9 govt. & Pvt B.Ed. colleges)**, reaching **1,300+ PSTs**. Orientations aligned expectations and academic calendars. Workshops and Learning Circles focused on classroom management, child learning, inclusive classrooms, questioning practices, and assessment. At DIET, Barkot, art-integrated pedagogy and learning-from-surroundings sessions encouraged creative teaching approaches.



Digital learning through the akrava app engaged 46 users, with **DIET, Barkot** emerging as a top-performing institute. Mock TET and CTET tests, quizzes, certificates, and course modules supported structured preparation. Academic webinars on CTET preparation, **blended learning**, and **classroom planning** further consolidated learning.

# The AKRAVA App

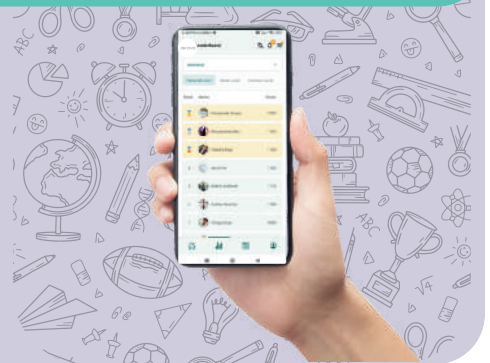
Learning That Moves with You

**One App. Multiple Tools for Every Educator.**

The akrava app empowers educators with **practical and reflective tools** for continuous improvement.

It bridges formal training with classroom realities through contextual, easy-to-access resources that support real-time learning and action.

All courses are aligned with the New Education Policy (NEP2020) and the National Professional Standards for Teachers (NPST).



## Top Performing Students & Colleges

Rank	Student Name	Institute Name	State Name	Score
1	RAM JEEVAN	Sanjay Teacher's Training College, Jaipur	Rajasthan	1,285
2	Sorabh Bhatti	DIET, Churu	Rajasthan	1,200
3	Prveen Kumar	Sanjay Teacher's Training College, Jaipur	Rajasthan	1,115
4	Ashim Bhowmik	DIET, Kakraban	Tripura	1,020
5	Satabdi Tripura	DIET, Kakraban	Tripura	1,020

Rank	College Name	Total Score	State Name
1	DIET, Barkot	23,665	Uttarakhand
2	Sanjay Teacher's Training College, Jaipur	12,925	Rajasthan
3	DIET Agartala, Agartala	8,000	Tripura
4	SGRR School of Education, Dehradun	7,230	Uttarakhand
5	DIET, Kakraban	7,080	Tripura

## Key features that supported learning journeys

- 18 NPST aligned courses for student-teachers
- NEP aligned teaching material for classes 1-10
- 21 Teach with EdIndia Video
- Mock CTET and TET tests, along with workshops, webinars, worksheets, and video-based learning
- Instant feedback and performance reports to track progress
- Practice quizzes to reinforce understanding
- Leaderboards to encourage motivation and consistency
- Mobile-friendly access for learning on the go
- Certificates of completion to recognise learning milestones

More than 900 PSTs used akrava for mock tests during this period (Jul-Dec 2025) and now 12000 + active users are on the platform to become future ready teachers.

# TEACHING PLAN COMPETITION, UTTARAKHAND

## Winners

**Primary Subject** - Winner: Amisha Bhatt, Runner-up: Rehnuma Saifi, Second Runner-up: Neeraj Kumar Sharma



**Primary Language** - Winner: Nimisha Gaur, Runner-up: Vishnu Priya Joshi



**Upper Primary Language**- Winner: Nishtha Chibbar, Runner-up: Khushi Rana, Second Runner-up: Supriya Shorot



**Upper Primary Subject** - Winner: Tej Singh Negi, Runner-up: Kailash Gaur, Second Runner-up: Sakshi Rawat



## Question Making Competition Winners

### Tripura



### Chhattisgarh



# PARTNERSHIPS



## Expanding Opportunity, Strengthening Practice



In collaboration with the Tata Institute of Social Sciences (TISS), the Foundation launched the EdIndia Scholars Program, supporting B.Ed. students through scholarships. With an annual allocation of ₹10 lakhs, this initiative aims to improve access, retention, and continuity in teacher education. Also, a research partnership with TISS was initiated to contribute to evidence-based reforms in teacher education.

With the British Council, Sterlite EdIndia Foundation is providing PSTs with structured webinars and learning sessions focused on English language proficiency and professional skills.



A pilot with the Centre for Teacher Accreditation (CENTA) enabled 30 PSTs to undertake the Teacher Professional Outcomes (TPO) assessment, helping them benchmark their readiness for the profession.

In partnership with the Saamarthya Teachers Training Academy of Research (STTAR), nearly 300 PSTs across four states received fully sponsored participation in the National Teachers' Olympiad, gaining exposure to national-level standards and peer learning.



## Awards



- Best Higher Education Initiative Award – Indian CSR Awards & Summit 2025
- Excellence in EdTech & Digital Learning Award – ET Rajasthan Business Awards
- Community Empowerment and Sustainability Award – BSG Excellence Awards
- Data Conscious Organisation Badge – Outline India (for the Data Analytics Support Program)
- Align-FLN Samman (Leader of Change) – for contributions to strengthening Foundational Literacy and Numeracy

### Organisational Recognitions & Conferences | National Presence, Shared Learning | Representation

- The Change Collective 2025 by Avendus
- IABCA India Immersion Week and IABCA India Summit, Sept'25
- Ed Leadership International Roundtable, Sept'25
- Indian CSR & Sustainability Conclave (FKCCI)
- CSR Conclave 2025 by Bombay Chamber of Commerce & Industry
- Smile Colloquium Chapter 8
- Nations CSR Congress & World CSR Day Forum
- Teach 2030 Dialogues and Rural Workforce Education Roundtables
- UNICEF's West Regional Consultation on Secondary Education
- DIDAC India Education Exhibition
- SRF Foundation's dialogue on digital equity and access



## ORGANISATIONAL EVENT

### Shiksha Samvad : Strengthening Teacher Education Through Dialogue

Sterlite EdIndia Foundation hosted a multistakeholder conference, **Shiksha Samvad**, bringing together senior representatives from Rajasthan, Uttarakhand, and Tripura, along with state teams, for a focused cross-state dialogue on strengthening teacher education programmes by sharing best practices and learning from each other.

The conference presented an opportunity for the officials from SCERTs and DIETs to share learnings, reflect on institutional strengthening efforts, insights into ways of strengthening pre-service teacher education and data-informed practices. Discussions centred on classroom innovation, institutional capacity building, and system-level collaboration.

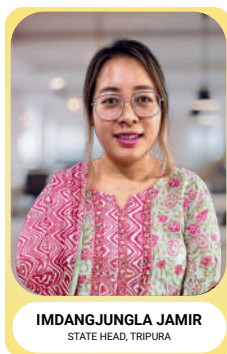
Shiksha Samvad created a shared platform for collective reflection and future planning, reinforcing a unified vision for building stronger DIETs and future-ready educators across the states.



## Shining Stars of EdIndia

At Sterlite EdIndia Foundation, we celebrate the people who bring our mission to life. Every quarter, during our Townhall, we recognise team members who demonstrate commitment, ownership, and excellence in their work. Their dedication, teamwork, and consistent efforts continue to strengthen our work across states and programmes.

Thank you for going the extra mile and making a difference every day. This quarter, we proudly recognise:



मैं B.Ed. प्रथम वर्ष का छात्र हूँ। हाल ही में मैंने Sterlite EdIndia Foundation के 'Learning from Surroundings' Workshop में भाग लिया। इस सत्र में हमने बहुत ही रोचक गतिविधि की, जिसमें हमने यह Observe और Discuss किया कि माचिस की डिब्बी (Matchbox) जैसी साधारण चीजों का उपयोग हम Teaching Aids के रूप में कैसे कर सकते हैं। हमारा मुख्य Aim यह सीखना था कि बच्चों को पढ़ाते समय अपने आसपास की चीजों को प्रभावशाली Teaching Aids की तरह कैसे इस्तेमाल किया जाए। इसके अलावा, मुझे अपनी Presentation स्किल्स और किसी Topic को पढ़ाने के तरीकों में जो कमियां थीं, उन्हें सुधारने के बारे में भी बहुत कुछ सिखाया गया। यह अनुभव मेरे भविष्य के शिक्षण करियर के लिए बहुत मददगार साबित होगा।"

Manish Kumar Jagat, B.Ed. Student,  
Hasdev College of Education, Chhattisgarh

# STORIES OF CHANGE



## Finding Courage in the Classroom - From Tripura

From the quiet lanes of Kailashahar, Tripura, Sauvik Sekhar Deb's journey into teacher education is one of self-discovery, reflection, and growing confidence. A first-year D.El.Ed. trainee at DIET Kailashahar, Sauvik did not begin with a clear dream of becoming a teacher. Instead, his path unfolded gradually through moments of doubt, observation, and lived experience.

Early exposure to school environments and classroom dynamics sparked questions in him: Why do some students speak freely while others hesitate? What makes a classroom feel safe? These reflections deepened during his training, where he began learning to see himself not just as a student, but as a teacher-student responsible for creating inclusive learning spaces.

Sterlite EdIndia Foundation's workshops and Learning Circles at DIET Kailashahar became a turning point. Through hands-on activities, group work, and facilitation rooted in local context, Sauvik experienced how inclusive pedagogy and simple classroom strategies can give every learner a voice. Observing these practices helped him regain confidence and imagine the kind of teacher he wants to become.

During his micro-teaching sessions, Sauvik successfully applied bilingual instruction, real-life examples, and interactive methods connecting meaningfully with his students.

“Even with fear, we can still feel the joy of moving forward if we keep searching for the right direction,” he reflects.

Sauvik's journey reminds us that teacher education is not just about content, but about courage, consistency, and creating spaces where every learner feels they belong.



## From Learner to Leader- From Chhattisgarh

From a small town in Chhattisgarh to leading his own classroom, Lukesh Kurre's journey reflects the power of strong teacher education and sustained mentorship.

A D.El.Ed. graduate from DIET Ambikapur, Lukesh entered teacher education with a dream inspired by his own school teachers. During his training, Sterlite EdIndia Foundation's interventions played a key role in shaping his confidence and classroom readiness. Through workshops on reflective teaching, data-enabled feedback, and structured lesson planning, Lukesh learned to connect theory with practice.

Mock tests and performance insights on EdIndia's digital learning platform helped him track his progress and prepare for CTET and CGTET, which he successfully cleared. Classroom tools such as reflective diaries and structured teaching methods strengthened his internship experience and continue to guide his teaching today.

Now a Hindi teacher, Lukesh applies learner-centred strategies, reflective practices, and even AI-enabled tools to design engaging lessons for his students.

“The training helped me reflect on my own growth as a teacher. I learned how to plan better, assess meaningfully, and teach with confidence,” shares Lukesh.

His journey captures the impact of investing in teacher education when teachers grow, classrooms transform, and learning becomes meaningful.



# PODCASTS AND BLOGS



**Overcoming India's Teacher Training Barrier:**  
Pre-Service to In-Service Gap



**Teaching the Teachers:**  
A Systems Thinking Approach



**CTET Prep Tips that are Effective, and Often Overlooked**



**Why Teachers are Struggling and How**  
Sterlite EdIndia Foundation is Working for Change



Watch Our Corporate Film by Scanning the QR Code

Preparing Teachers of the Future

Are We Failing Teachers?

Subir Shukla  
Head of Research, Sterlite Education Research Pvt. Ltd.

Varun Bhamire  
Head of Research, Sterlite Education Research Pvt. Ltd.

Changemakers in Education Learning from the Leaders



What is the Future of Teacher Education Courses?

Padma M. Sarangapani  
Head of Research, School of Educational Course of Sterlite Education Research Pvt. Ltd.

Neerupama Sharma  
Head of Research, Sterlite Education Research Pvt. Ltd.

Changemakers in Education Learning from the Leaders



## LOOKING AHEAD, WHAT'S NEXT

The next phase of **Sterlite EdIndia Foundation's** work will focus sharply on implementation, field engagement, and system-level action. Along with ongoing work across states, we will be hosting a national conference on Data and AI in Education in Mumbai, followed by a series of collaborative events on education, sustainability, technology, and data, bringing institutions together to bridge the gap between policy and classroom practice.

Across states, new rounds of the Teaching Plan Competition and Question Making Competition are already in motion, along with continued workshops, learning circles, and field visits. Also, we are expanding our efforts in documentation and knowledge-sharing through published articles, blogs, and speaking opportunities.

As we move forward, our focus remains clear: building systems that work on the ground, supporting teachers where it matters most, and ensuring that every initiative leads to real change in classrooms.

Reach out to us at



info@edindia.org.in



edindia.org

Scan to Download the Digital Copy of Edindia Pulse



### Sterlite EdIndia Foundation

Office No. 502, 5th Floor, C Wing,  
Damji Shamji Corporate Square,  
Pant Nagar Colony, Ghatkopar (East),  
Mumbai – 400 075