



NEP Implementation Partner



# THE NEP READY SPECTRUM PROGRAM FOR YOUR SCHOOL

- Academics
- Coding
- Experiential Learning
- School ERP

# ABOUT US

Singhania Education is a pioneer in K-10 educational services, set up under the mentorship of Dr. Revathi Srinivasan. With a mission to provide educational excellence in every classroom, Singhania Education has been the epitome of quality education and academia. With state-of-the-art technology and solutions, we endeavor to modernize the education system and create an environment where the learning process will be interesting, fun and engaging for the students.

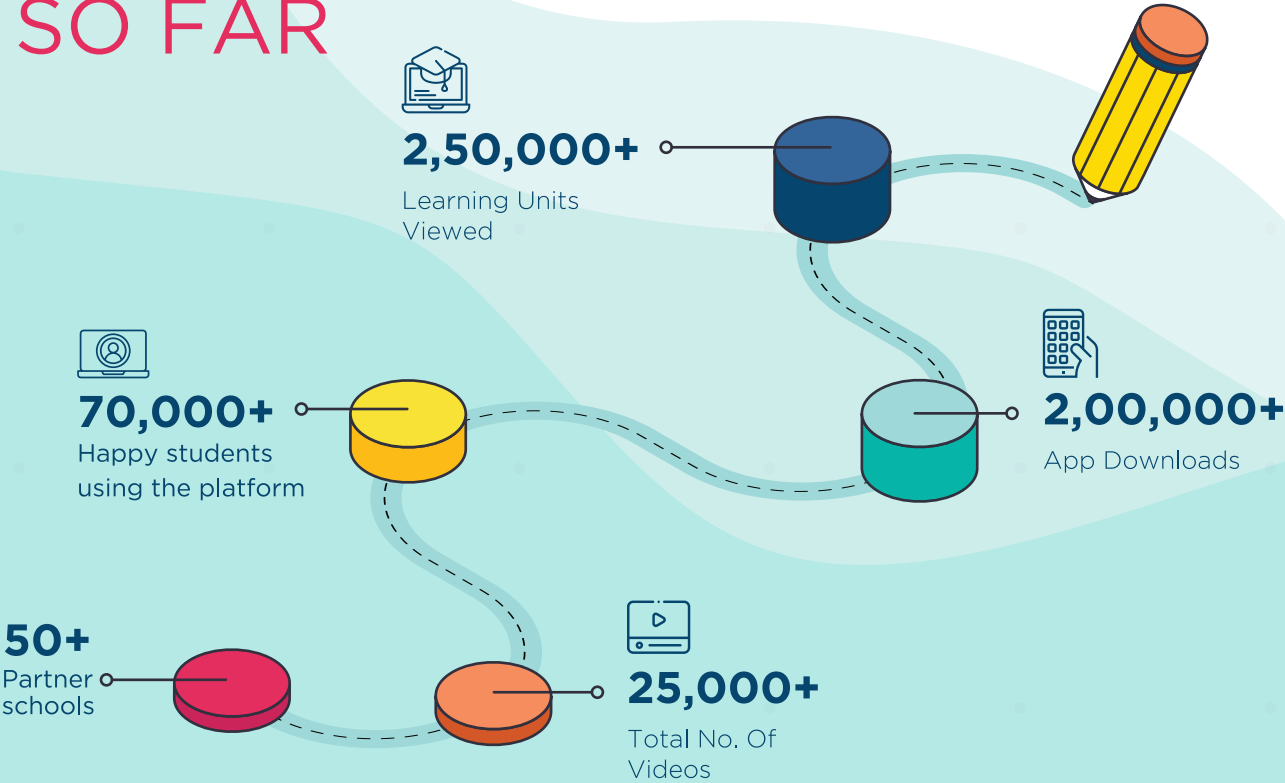


**DR. REVATHI SRINIVASAN**  
MENTOR  
SINGHANIA EDUCATION

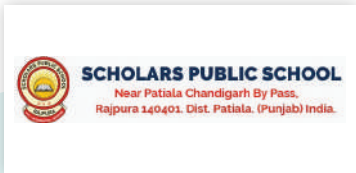
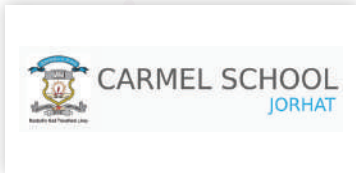
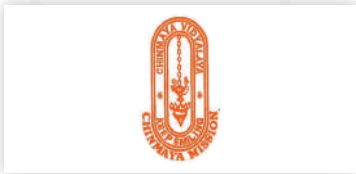


**DR. BRIJESH KARIA**  
COO  
SINGHANIA EDUCATION

# JOURNEY SO FAR



# TRUSTED BY 50+ SCHOOLS ACROSS INDIA



and many more...

# NEP 2020 GIST

NEP 2020 is a path breaking educational policy of the 21st century. It is aimed at revolutionizing the Indian education system through schools across the Indian states. It envisions a model of holistic learning. It focuses on the development of students through an engaging and immersive curriculum.

Encouraging logical and rational thinking among students through evidence-based learning is at the core of the policy. It is structured to lay an equal emphasis on the study and practice of arts, science, physical education, as well as extracurricular activities.



## ACADEMICS K-10

The National Education Policy 2020 aims to reform academics. It focuses on developing holistic learning abilities among students through pre-primary, primary and secondary school years.

The Highlights:

- Multidisciplinary Learning
- Visualization & Ideation
- Critical Thinking & Problem Solving



## CODING

The latest industrial revolutions make knowledge of computers mandatory for all occupations. Coding is a basic literacy in the digital age and having children learn coding at a young age prepare them for the future.

The Highlights:

- Coding-centred innovative learning
- Inspiring Leadership Roles in Diverse Fields
- Focus on AI, Machine Learning and Data Science



## EXPERIENTIAL LEARNING

Education isn't just about carrying bags stuffed with books and writing tools to the classroom. NEP 2020 lays significant emphasis on Experiential Learning based on the concept of bag-less school days.

The Highlights:

- Hands-on Instruction, sports integration & arts integration
- Story-telling, poetry & music-based Pedagogy
- Relationships across several disciplines



## SCHOOL ERP

NEP 2020 requires schools to run multidisciplinary programs that raise administrative complexities through significant degrees. The schools must rely on an evolved system for smooth operations.

The Highlights:

- Integrated Technology-based Solutions
- Addressing Day-to-Day Operations
- Admissions, Attendance, Exams, etc.



# OUR OFFERINGS

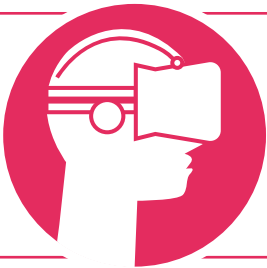


## ACADEMICS K-10

- Conceptual Learning in sync with NEP 2020
- A step ahead of Content-based education
- A plethora of refreshing academic programs
- Harnessing the power of technology

## CODING

- NEP-Ready comprehensive coding program
- Utilizing computational thinking abilities of students
- Easy adoption of coding in school curriculum
- Leading students on the novel path of technology



## EXPERIENTIAL LEARNING

- Well-planned & concrete hands-on educational programs
- Adopting new-age learning processes in Schools
- Promoting reflective observation techniques
- Developing knowledge, skills & values in education

## SCHOOL ERP

- Creating value for all stakeholders in school ecosystem
- Custom solutions that help schools simplify operations
- Managing examinations and other academic activities
- Streamlining communication between parents & teachers



# THE ACADEMIC LEARNING PLATFORM AS PER NEP 2020 STANDARDS

“

The holistic and multidisciplinary learning methods aim to spearhead education through the latest trends and learning technologies that are indispensable for students' cognitive improvement and character development into the 21<sup>st</sup> century as per

NEP 2020: 11.4 ”



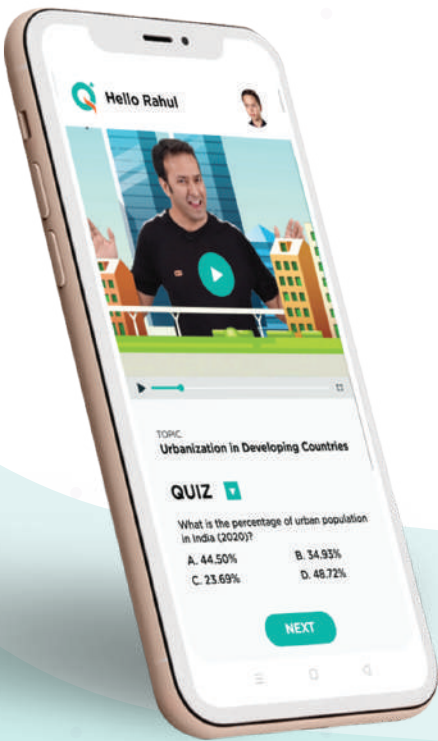
## Video Lessons

Engaging video lessons with rich multimedia, offering the flexibility to pause, repeat and revise.



## Gamification

Our gaming zone will reward and encourage every learner to retain complex concepts.



## Assessments

From quizzes to comprehensive testing, a student's performance is evaluated to reinforce concepts learned.







## Analytics

No prolonged feedback sessions! Our analytics system will deliver every student's performance report and improvement measures.



# ACADEMICS CHART

FEATURES ADVANTAGES BENEFITS	 STUDENT	 TEACHER	 PARENT	 SCHOOL MANAGEMENT
Digital Content	Bite-sized learning modules enhancing conceptual understanding, recall and retention	Rich multi-media learning modules to facilitate revision and doubt-solving	Ensure uninterrupted learning for your child	Ability to add customised digital content
Assessments	Timebound test to check your conceptual understanding	Save up to 30% of your time with readymade Assessments in line with NEP 2020	Downloadable Test Papers to ensure sufficient writing practice at home for your child	Add a layer of scaffolding to your academic structure
Reports	Identify your challenges and build on your strengths	Class level and student level analytics to customise your teaching for achieving learning outcomes	On your fingertips - a tracker of your child's academic progress	Customised Dashboard offering actionable insights for informed decision making

# CONTENT PHILOSOPHY

Based on the approach of the new NEP framework, Singhania Quest+ digital learning platform emphasizes on the creativity, innovation and overall development of the students rather than expecting them to get high scores and memorize content without conceptual understanding.

Our researchers and Subject Matter Experts have structured the content around ADDIE (an advanced instructional model), a powerful tool giving proven data analytics indicating that higher usage is correlated with better student performance. ADDIE model helps gauge weak areas and suggests content accordingly to personalize the Learning Experience for every student.



- Characterize the learners
- Identify the setting for instruction
- Determine the need for instruction



- Create objectives
- Determine instruction strategy
- Develop Assessment instruments



- Create and select instructional materials
- Plan Instruction



- Begin use of course materials
- Conduct formative evaluation



- Conduct summative evaluation
- Gather student feedback
- Determine revisions (if needed)

# CUSTOMIZATION



## Customized Platform for your school

Specially designed platform to fulfill specific school needs.



## Customized Dashboard

We assist you in displaying custom matrices as per your school requirement.

# EXPERIENTIAL LEARNING

The NEP 2020 emphasizes on experiential learning and conceptual understanding rather than traditional rote learning. Students will be encouraged to apply their knowledge in real-world situations through inquiry-based, discovery-based, discussion-based and competency-based learning and education as per

NEP 2020 : 4.6



# INTEGRATED CODING PROGRAM

**Empowering students with 21<sup>st</sup> Century skills.**

Brought to you by alumnus from IIT, IIM having worked with

Google

Uber

intel.

amazon

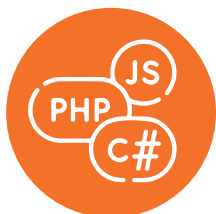
Activities involving mathematical and computational thinking will receive intense focus through various methods, including fun and games, like puzzles, to make it enjoyable and engaging **NEP 2020: 4.25**

## Where learning meets **storytelling.**

- Learning coding concepts becomes a **movie-like experience** with our unique animated series for every course.
- We want our students to **learn from the best teachers** who adapt to every student's unique learning needs.
- With the **selection rate of 1%** and an **average student rating of 4.9**, we know we have been picky and for better.
- All our classes are **beginner-friendly**. We have sessions designed specifically for beginners. Right from your first class, we'll make sure we help you get started and feel totally comfortable.



# CODING TO CONCEPTS



## Choice of multiple languages

- Scratch basic & advanced
- Python
- AI & ML



## Learn coding with concepts through a graded curriculum



## Focus on innovation & creativity



## Complete experiential learning with hands-on coding



## Over 90 projects with concepts

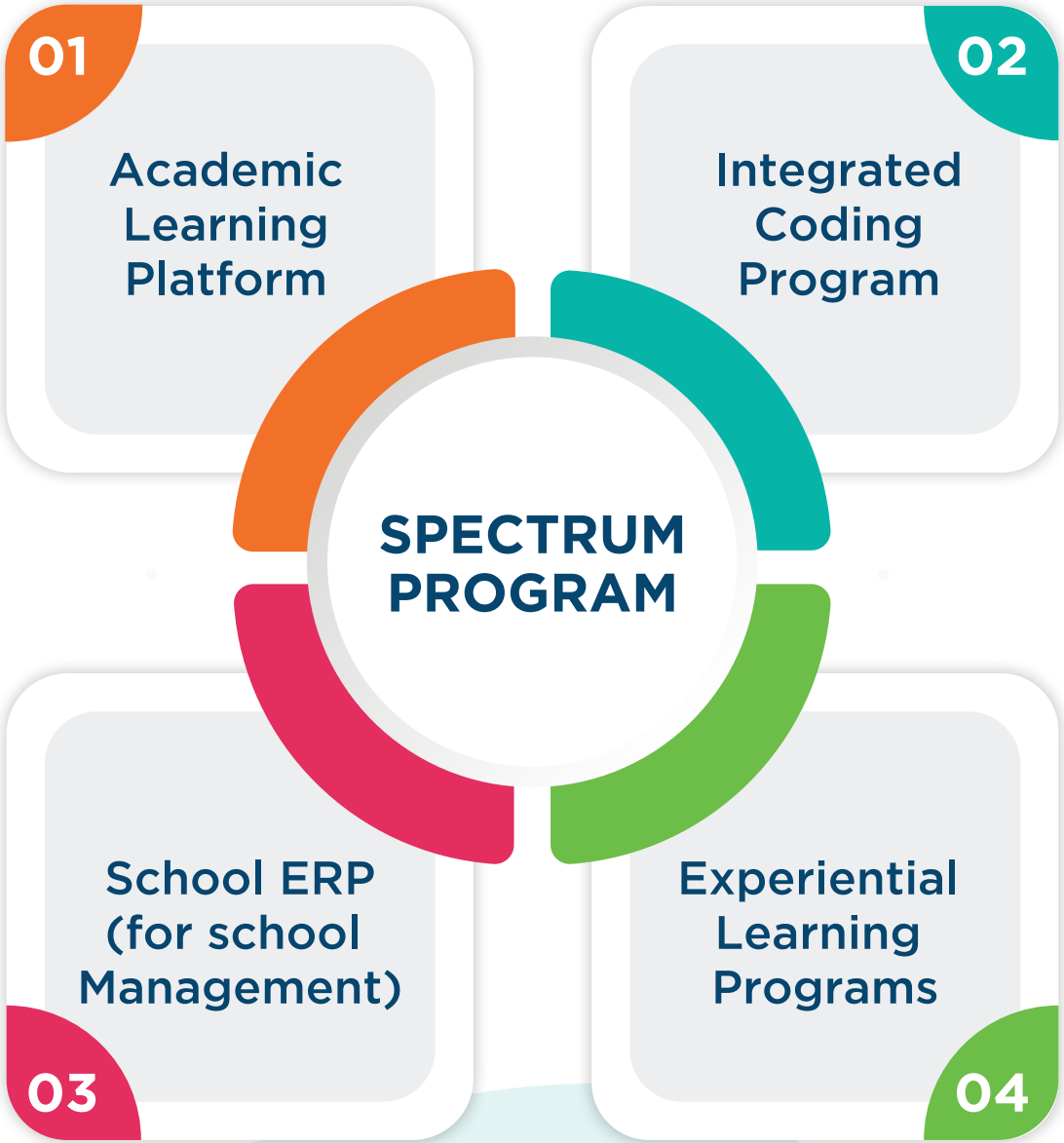


# SCHOOL ERP

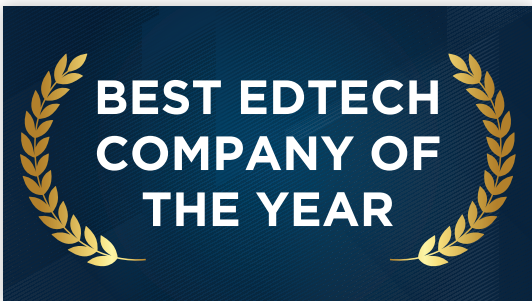
We offer an all inclusive suite of integrated modules for effective school functioning including administrative tasks, teaching curriculum, student attendance, and much more. It helps schools to automate the majority of their day-to-day operations resulting in savings in time and increase productivity. In addition, it is a single-point source of information for students, parents, teachers, and school administration.



# SPECTRUM PROGRAM



# AWARDS AND RECOGNITION



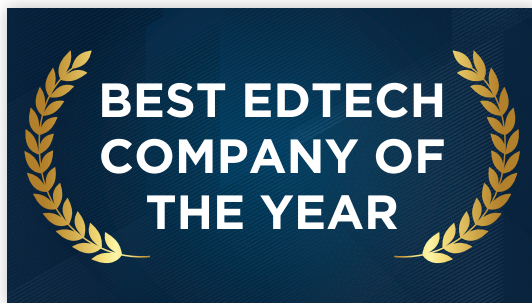
Education Excellence  
Conclave 2022



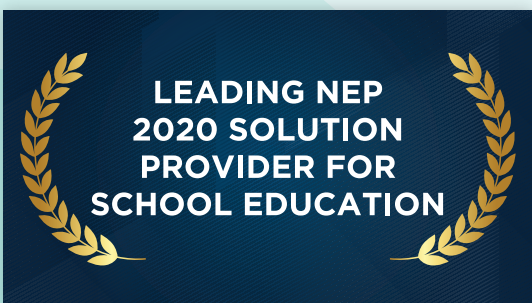
Edufuture Excellence  
Awards



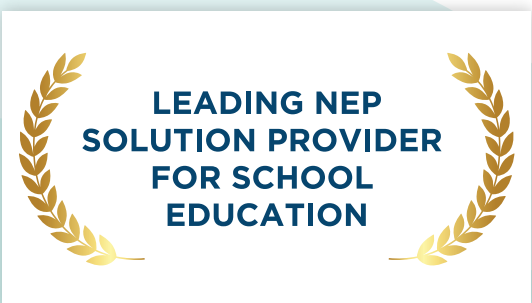
Elets - 22<sup>nd</sup> World Education  
Summit 2021, Delhi



New Normal Education Leadership  
Summit & Awards 2021, Gurugram



GSLC & Inspire 2022



ICFAI Presents Elets - 24<sup>th</sup> World  
Education Summit 2022, Hyderabad

# TESTIMONIALS



**Mr. Rajeev Garg**  
Principal at Datta Meghe  
World Academy,  
Navi Mumbai

Singhania Quest+ App has been quite useful with lectures being conducted remotely. It consists of well researched videos with detailed explanation of various concepts. Various experiential learning courses have helped our students get an overview of practical life. We are indeed happy with the features and services offered by the app.



**Dr. Anilkumar B.**  
Principal at  
Chinmaya Vidyalaya,  
Tarapur

User-friendly app. Get access to the classroom at any time of the day. It's the start of the school journey into innovative technology by digitally recording the entire curriculum and providing edtech solutions to your student.



**Fr. Francis Swamy**  
Principal at  
Champion School,  
Mumbai

Happy with the way the Quest+ app is delivering to our students. Our teachers are also able to use it effectively. Learning on par with international standards has become a priority in this digital era. If we want our students to compete globally and watch them succeed, we must move forward with the changing times. And the Singhania Quest+ app helps us do just that!



**Sandeep Kaur Sabrah**  
Principal at  
Berry's Global Discovery  
School, Malsian

Singhania Quest Plus App is a unique app that helps students' overall development. It not only focuses on academics but thrives on overall growth, providing a different way to make the learning interactive. Students, as well as teachers, enjoy the sessions because of their uniqueness.



**Mr. Mirash Kareem**  
Principal at SSM  
Central School, Erode

The comprehensive learning programs like Coding and Experiential learning are very much Interactive and the live tutorials with immediate feedback keep the learning going, animations and themes add plenty of entertainment value. Students can easily work through lessons at their own pace and it helps to build a strong foundation on Coding Concepts.

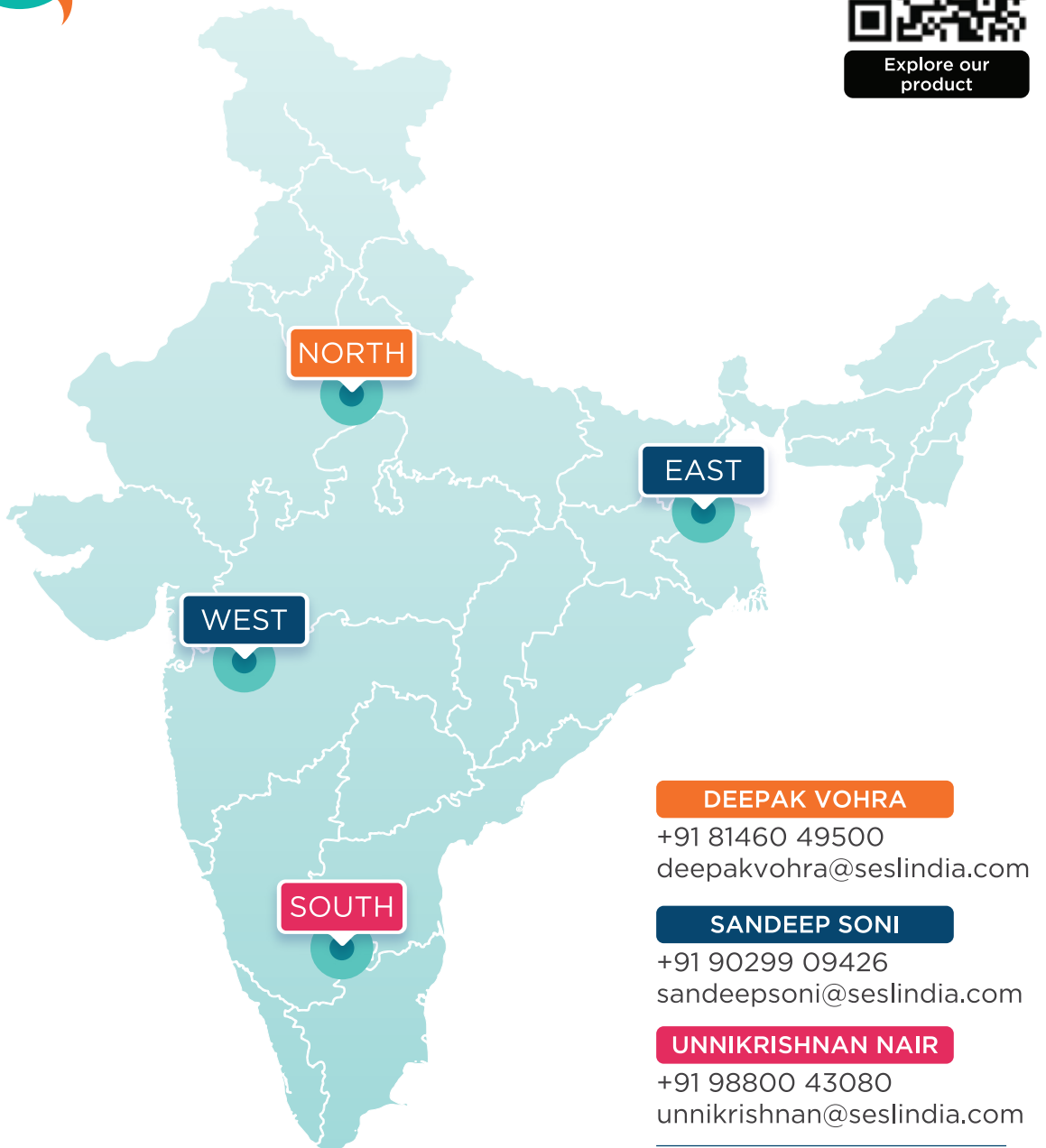


**Mr. Sanu Joseph**  
Dean of Kovai  
Public School, Coimbatore

I have been extremely impressed with the support & program offered by The Singhania Educational Services. Children are delighted and empowered by their coding & experiential learning programs.



Explore our  
product



**DEEPAK VOHRA**

+91 81460 49500  
deepakvohra@seslindia.com

**SANDEEP SONI**

+91 90299 09426  
sandeepsoni@seslindia.com

**UNNIKRISHNAN NAIR**

+91 98800 43080  
unnikrishnan@seslindia.com

**SINGHANIA EDUCATION  
SERVICES LTD.**

C/o Raymond, Jekegram,  
Pokharan Road, Number 1,  
Thane (West) 400 606.

[www.questplus.in](http://www.questplus.in)

