EMBIBE

TRULY PERSONALISED EDUCATION FOR ALL

Empowering the Entire Education System with Artificial Intelligence



THIS IS FOR YOU

IF YOUR HEART BEATS FOR EDUCATION,

IF YOU DREAM OF A NEW SKY,

IF YOU WILL NOT ACCEPT
THE STATUS QUO,

IF YOU WANT YOUR DENT IN
THE UNIVERSE,

IF YOU WILL NOT REST TILL
YOU GET THERE.

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01 ONE EDUCATION. ONE PLATFORM.

An integrated platform for everyone in the education ecosystem unified by data.

EMBIBE believes that with **access to the best learning content and the right guidance at the right time**, **every child can achieve their true potential**. For us to deliver learning outcomes impact at scale, it is **crucial for the student, the parent and the educator to collaborate by always staying in sync**. Founded in 2012, EMBIBE is a pioneer in the edtech industry, and has leveraged Artificial Intelligence and Machine Learning to build cutting edge products that enable this collaboration like never seen before. EMBIBE is also aligned to all NEP and NCF frameworks.

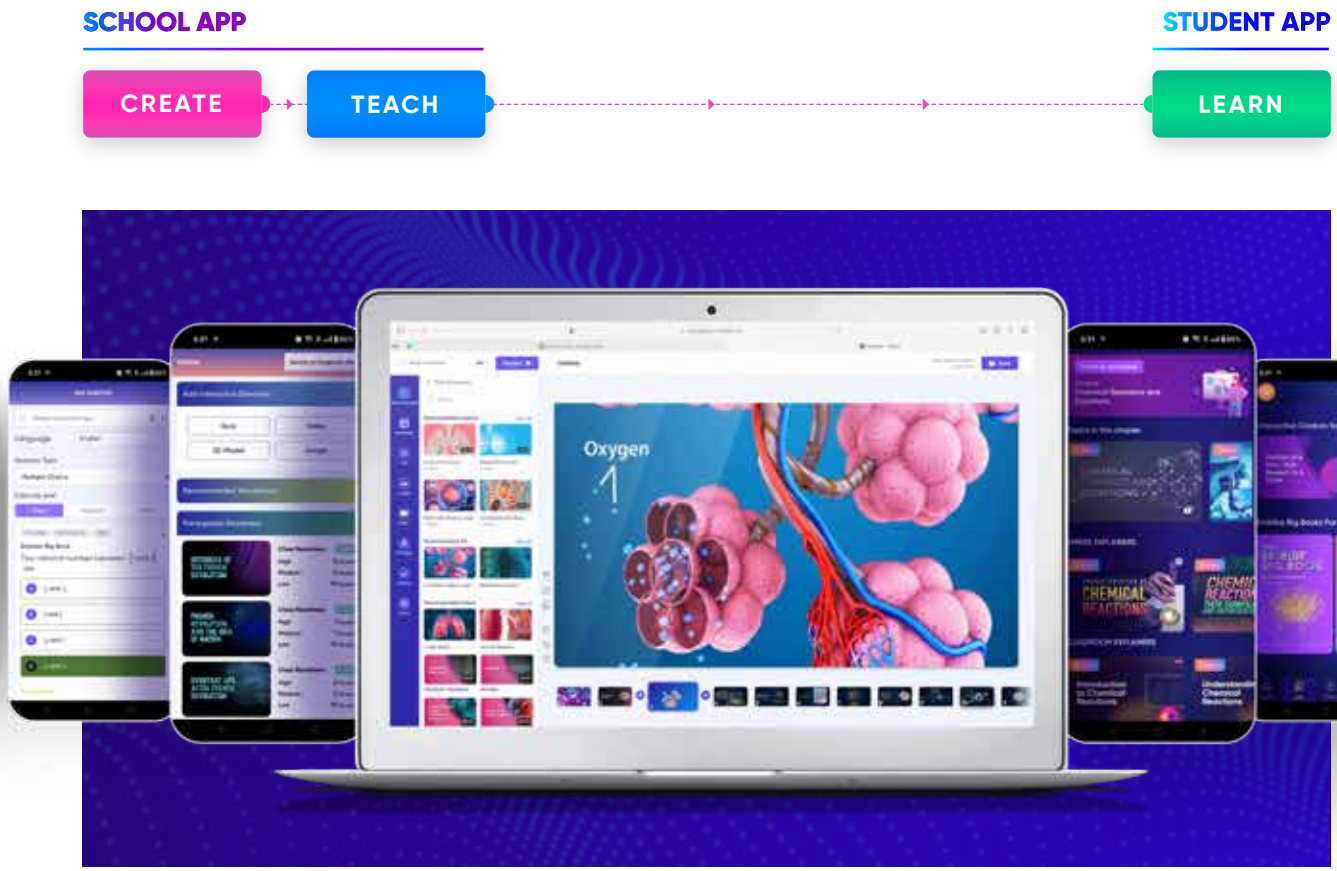


02 TEACHING AND LEARNING ON EMBIBE

Learning reimagined by enabling every teacher with the tools to bring every topic to life, in addition to delivering a truly personalised and immersive experience for every student.

EMBIBE is a pioneer in delivering a truly personalised learning experience to every student. It is the only platform that has broken all learning into 1,27,356 concepts, connected across years, and highlights gaps accumulated over previous grades that impact a student's current performance.

It has the largest repository of pre-built lessons and amazing 3D videos that students can directly refer to at any time. It also has the largest repository of teaching content assets that teachers can use to create powerful lessons to ensure that students truly understand every concept being taught.



CREATE AND TEACH LESSONS in 12 languages aligned to state boards, CBSE, CISCE, Cambridge and IB, and 171 test prep exams serving 25 Cr. students in India.

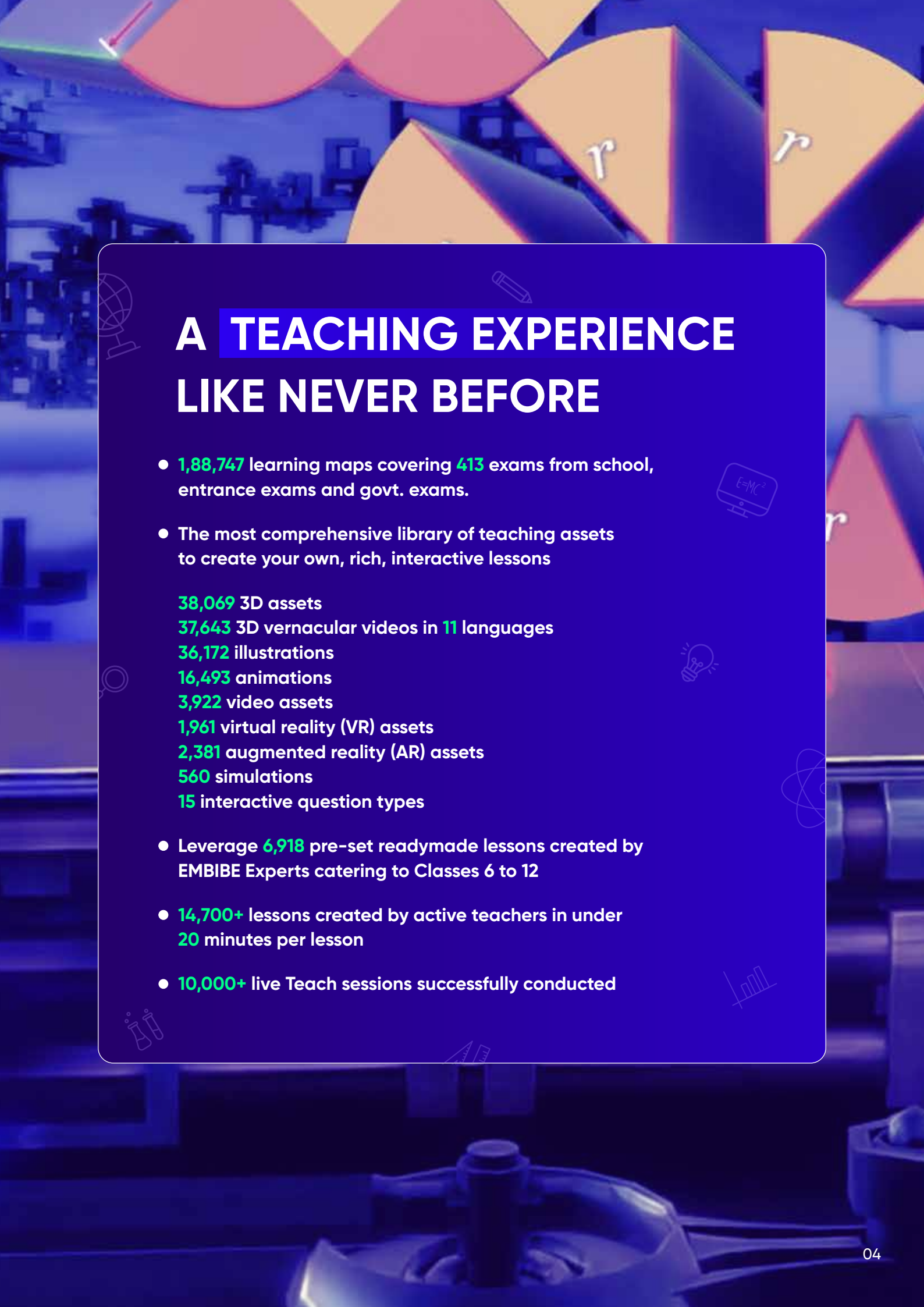




Teachers can create their lessons within half an hour to one hour. This saves them time, allowing them to focus better on teaching and less on planning.

Anandi Bhat, Teacher,
Delhi Central School, Karnataka

Scan the QR code to watch the video



A TEACHING EXPERIENCE LIKE NEVER BEFORE

- 1,88,747 learning maps covering 413 exams from school, entrance exams and govt. exams.
- The most comprehensive library of teaching assets to create your own, rich, interactive lessons

  38,069 3D assets
  37,643 3D vernacular videos in 11 languages
  36,172 illustrations
  16,493 animations
  3,922 video assets
  1,961 virtual reality (VR) assets
  2,381 augmented reality (AR) assets
  560 simulations
  15 interactive question types

- Leverage 6,918 pre-set readymade lessons created by EMBIBE Experts catering to Classes 6 to 12
- 14,700+ lessons created by active teachers in under 20 minutes per lesson
- 10,000+ live Teach sessions successfully conducted

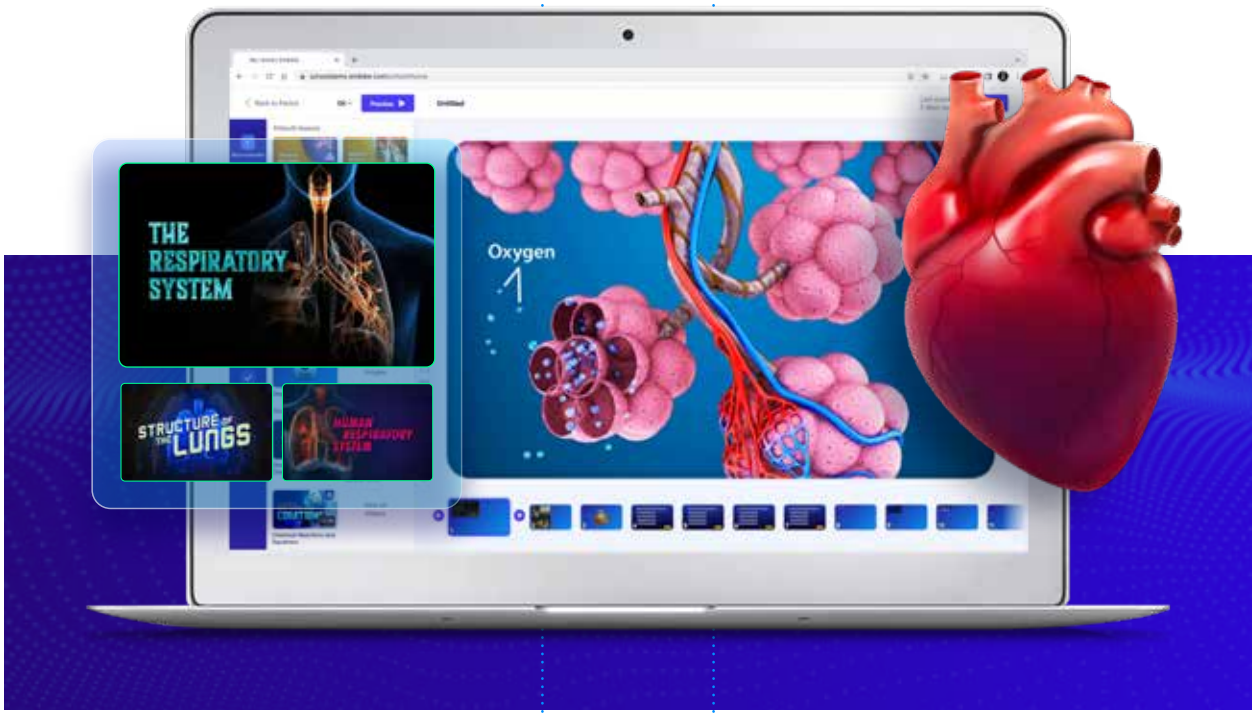
HOW TEACHERS BENEFIT FROM CREATE ON THE SCHOOL APP

Customised Immersive Lessons in Minutes

World-class lessons at par with teachers' imagination help them deliver a great learning experience to students. Teachers can also use or edit pre-built lessons, thereby saving precious time to create lessons from scratch.

Teaching Assets tagged at Concept Level in 12 languages

Assets are tagged to subject - chapter - topic - concept names, and can be searched for and accessed in seconds. Along with that, there are over 6,900 pre-built lessons developed by EMBIBE academic experts to teach any part of the curriculum.



Secure & Scalable Interactive Live Class Technology

Teach lessons offline in class, or online using the most scalable and secure, interactive live class technology with a 360-degree hybrid teaching system that tracks learning effort in terms of attentiveness and participation.

Intelligent Teaching With Offline Teach Lite App

Using Teach Lite, an admin can download the required content as and when internet is available and the teacher can teach even without an internet connection, thereby catering to schools in low internet zones.

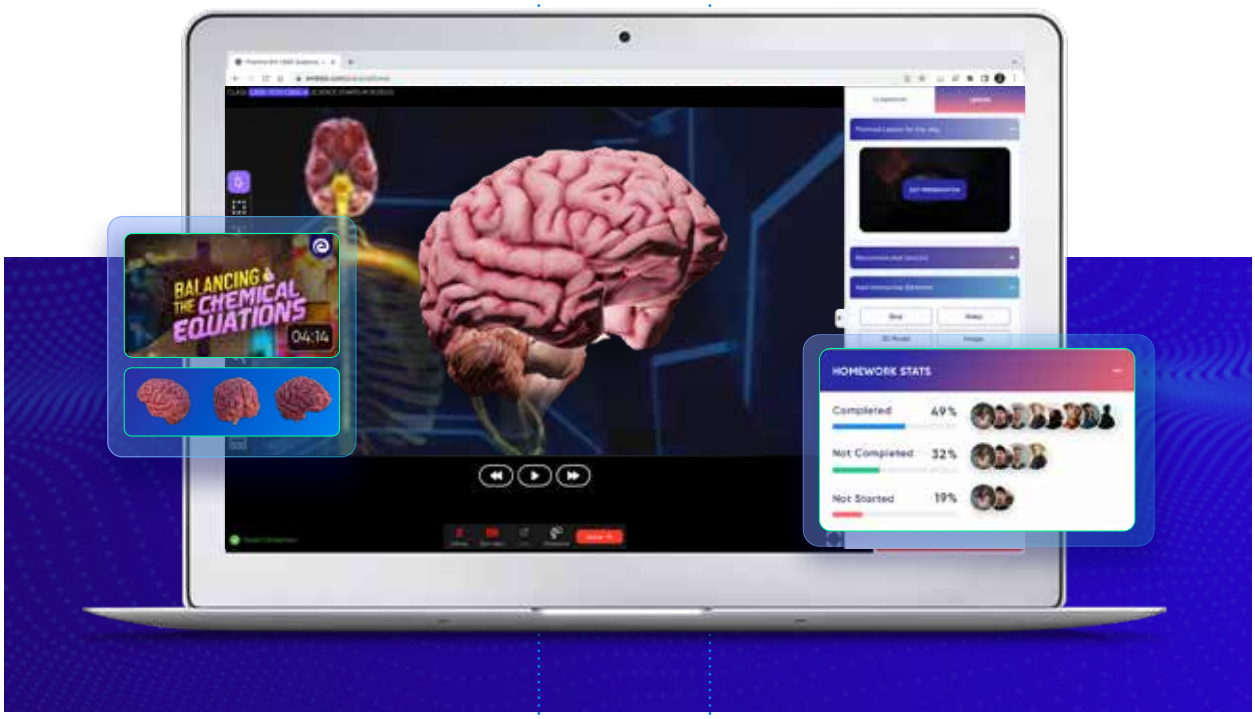
HOW TEACHERS BENEFIT FROM TEACH ON THE SCHOOL APP

Offline Experience in Online Class

Bring the offline class experience to your online classes and make your classes truly interactive. Ensure every student engages in the true sense of the word. Get the best out of every student, in every class.

Immersive Learning

Make use of 3D models, images, videos, simulations and interactive questions to give your students a truly immersive experience. Help them watch concepts come to life. This, in turn, will help them in better understanding and retention.



Actionable Insights

Get actionable insights into the effort and performance of your students, in terms of class participation, attentiveness, attempt effectiveness and more, and help them improve with real-time guidance.

Improvise on the Go

Make use of real-time insights and on-demand learning assets to modify lessons on the go. Teachers can also make use of EMBIBE-recommended learning interventions based on class mastery.

STUDENTS across India have spent over 10 Lakh hours of learning time on EMBIBE watching over 53.6 Lakh videos.





"My basic concepts weren't clear. With the help of EMBIBE, I was able to strengthen my concepts of physics and chemistry."

Usmuddin Shaikh,
Silchar Medical College, Assam

Scan the QR code to watch the video



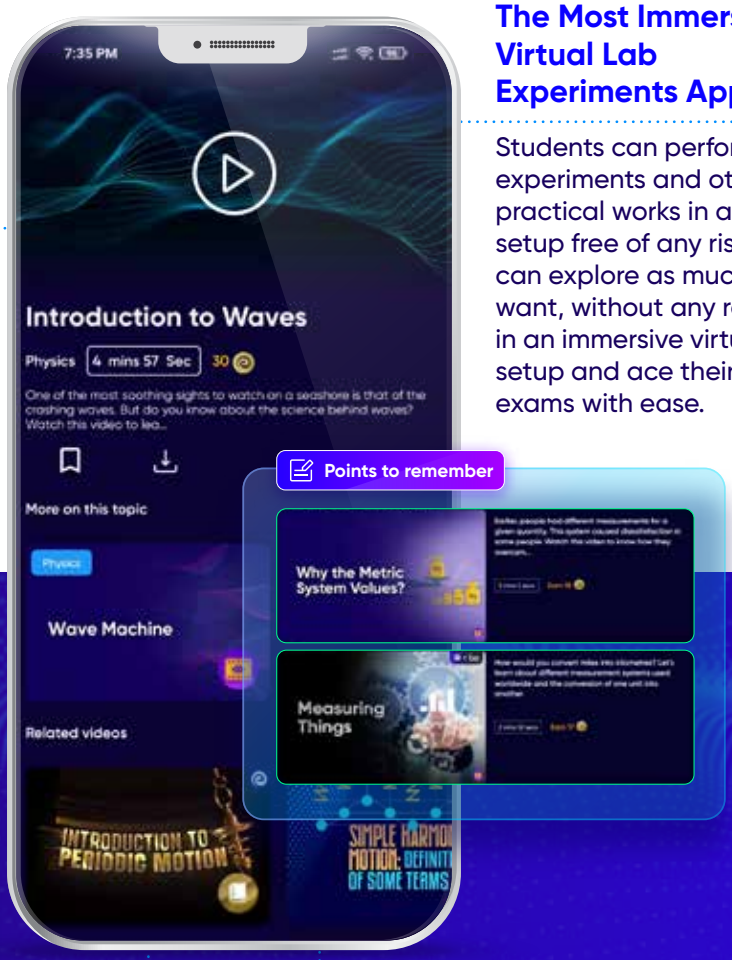
A LEARNING EXPERIENCE LIKE NEVER BEFORE

- 41,586 3D immersive proprietary videos in 12 languages aligned to 2,318 prescribed curriculum books
- 6,918 interactive COOBOs - EMBIBE's in-house 3D interactive lesson plan
- 5,000 of the world's best curated videos by 320 leading global publishers like TED-Ed, SciShow, CrashCourse, Encyclopedia Britannica, Bozeman Science, FuseSchool - Global Education, Professor Dave Explains and more
- 3,402 live lesson recorded videos covering 5,000+ topics for the entire syllabus of 250+ exams
- 560 simulations/virtual lab experiments in the all new app covering 17 boards

HOW STUDENTS BENEFIT FROM LEARN ON THE STUDENT APP

Experience Interactive, 3D Lessons Created by Teachers

Whether it's learning in school or learning online, students understand better and faster as teachers bring every concept to life. 3D videos in 12 Indian languages help in better retention and make learning more personalised.



The Most Immersive Virtual Lab Experiments App

Students can perform experiments and other practical works in a virtual setup free of any risk. They can explore as much as they want, without any restriction, in an immersive virtual lab setup and ace their final lab exams with ease.

The Largest Collection of Carefully Curated Learning Videos

Students can find the largest collection of carefully curated learning videos, including videos from the world's leading publishers, and learn beyond the curriculum, exclusively on EMBIBE.

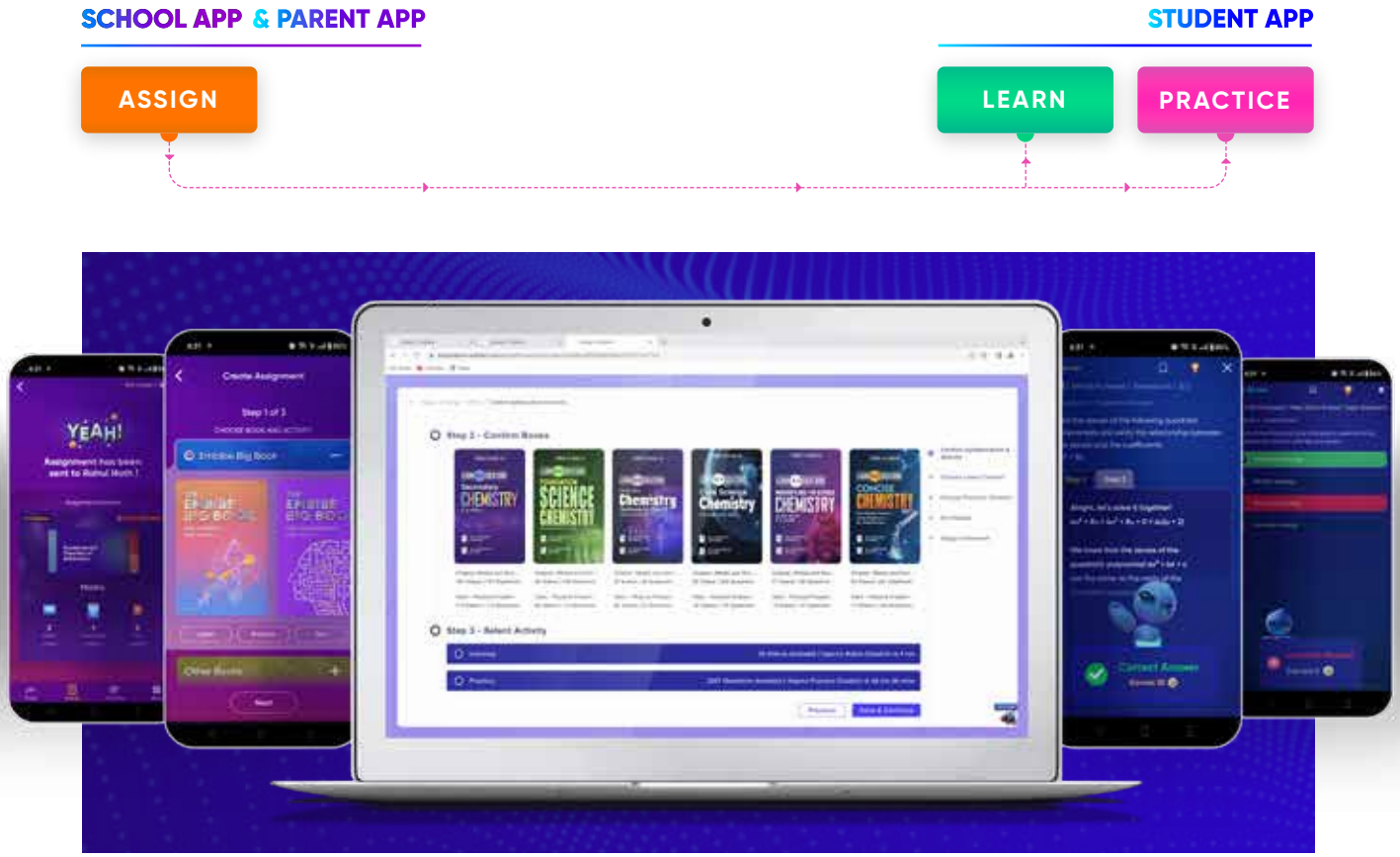
Points To Remember for Quick Revision

Chapter-wise, points to remember consisting of formulae, equations, reactions, block diagrams, short notes and more, authored by EMBIBE experts that help in quickly revising the entire chapter.

03 ASSIGNMENTS AND PRACTICE ON EMBIBE

Choose from curriculum and book-aligned practice or custom assignments created by teachers in just a few clicks, with real help at every step.

EMBIBE's practice experience is tailored to ensure that every student is able to make the most out of every minute spent on perfecting the art of application. Its practice experience includes both questions from across 2,300+ curriculum prescribed books as well as adaptive practice to master every concept taught in class. Each question comes with hints and step-wise guidance so they never get stuck or feel demotivated. In addition, detailed solutions and real-time speed vs. accuracy analysis are also provided so that students learn in the most effective way to arrive at the answer within the ideal time. EMBIBE has also built a powerful tool for teachers to create custom assignments, adaptive practice and Achieve journeys, for their students with unmatched flexibility.



CREATE AND SEND ASSIGNMENTS

from a strong question bank of 16.1 Lakh questions from 2,318 course books aligned to state boards, CBSE, CISCE, Cambridge and IB, and 171 test prep exams serving 25 Cr. students in India.

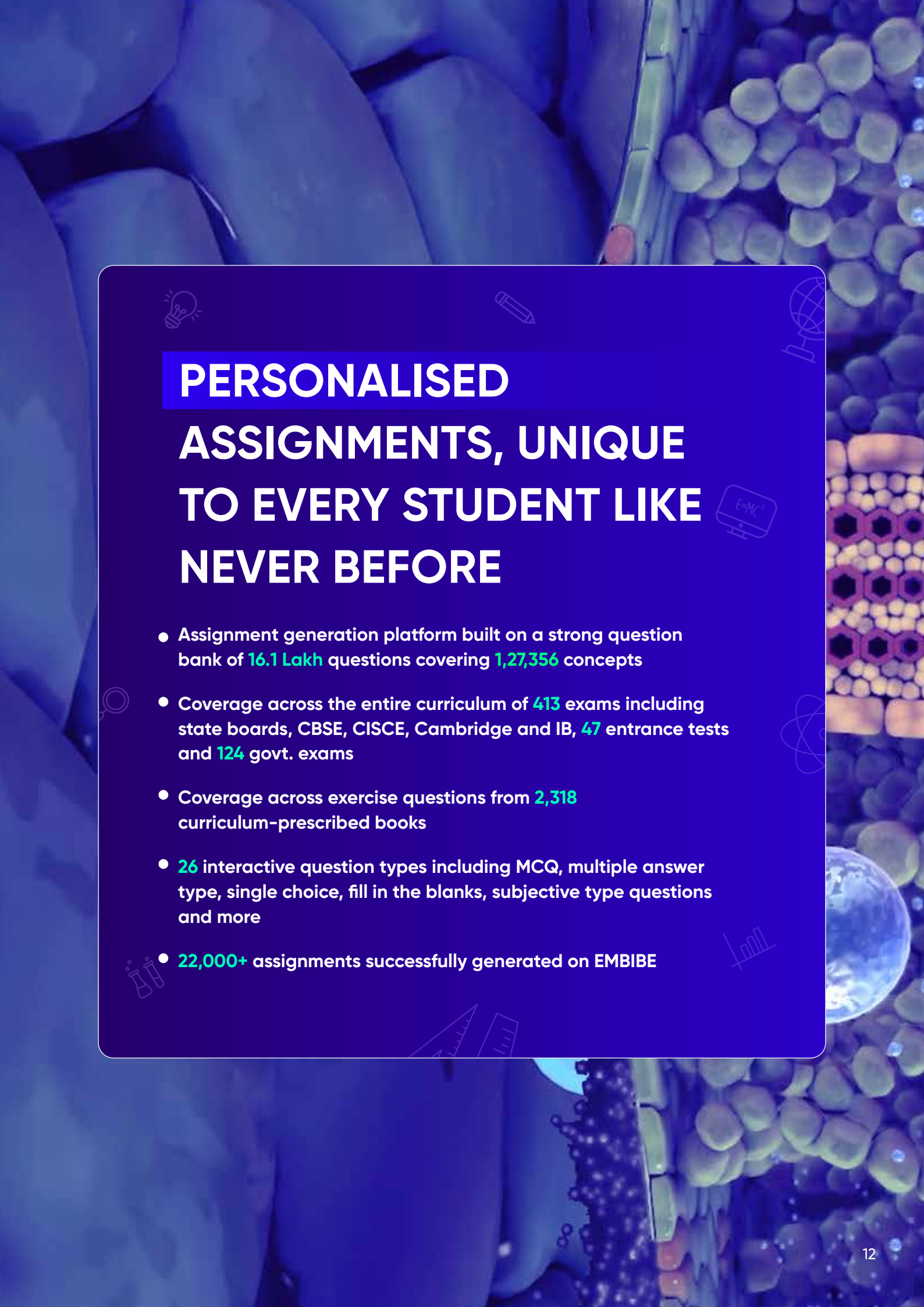




"The EMBIBE app is a very good app where children can go through the videos according to their ease and they can be assigned practice sessions and tests through it, on which they will get immediate feedback on the answers."

Sarla K, Teacher,
Government High School, Jyothipura

Scan the QR code to watch the video



PERSONALISED ASSIGNMENTS, UNIQUE TO EVERY STUDENT LIKE NEVER BEFORE

- Assignment generation platform built on a strong question bank of 16.1 Lakh questions covering 1,27,356 concepts
- Coverage across the entire curriculum of 413 exams including state boards, CBSE, CISCE, Cambridge and IB, 47 entrance tests and 124 govt. exams
- Coverage across exercise questions from 2,318 curriculum-prescribed books
- 26 interactive question types including MCQ, multiple answer type, single choice, fill in the blanks, subjective type questions and more
- 22,000+ assignments successfully generated on EMBIBE

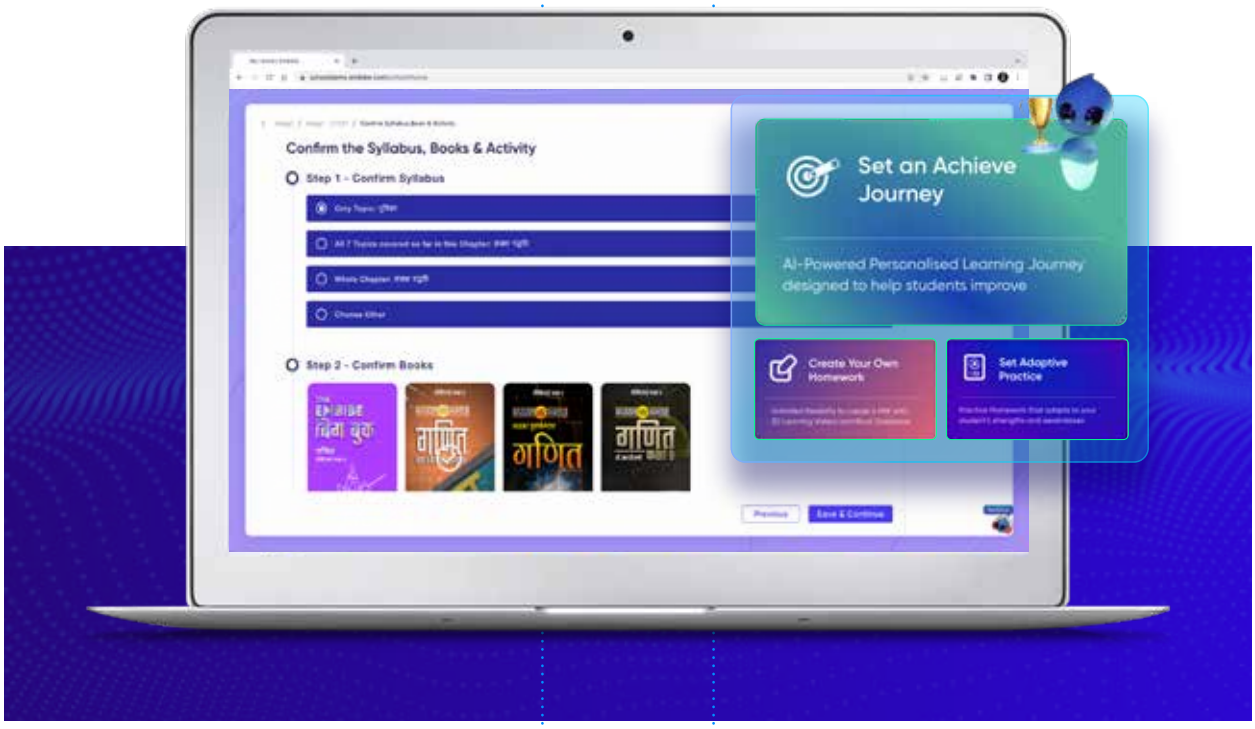
HOW TEACHERS BENEFIT FROM ASSIGN ON THE SCHOOL APP

The Largest, Curriculum Aligned, Deeply-Tagged Question Bank

Teachers can assign questions for homework and tests from the most comprehensive question bank. With more than 16 Lakh questions mapped to all course books and more being added every day, there is no need to browse through multiple books and sources.

Personalised Homework Delivered in Seconds

Teachers can assign EMBIBE-recommended practice homework or adaptive practice homework based on students' strengths and weaknesses in a few clicks, saving hours from their daily work schedule that go into setting the same homework for the entire class.



Set Achieve Journeys for Personalised Learning

Teachers can assign personalised learning journeys with videos and questions based on every students' learning gaps from current as well as previous grades. This helps students improve at their own pace based on their strengths and weaknesses.

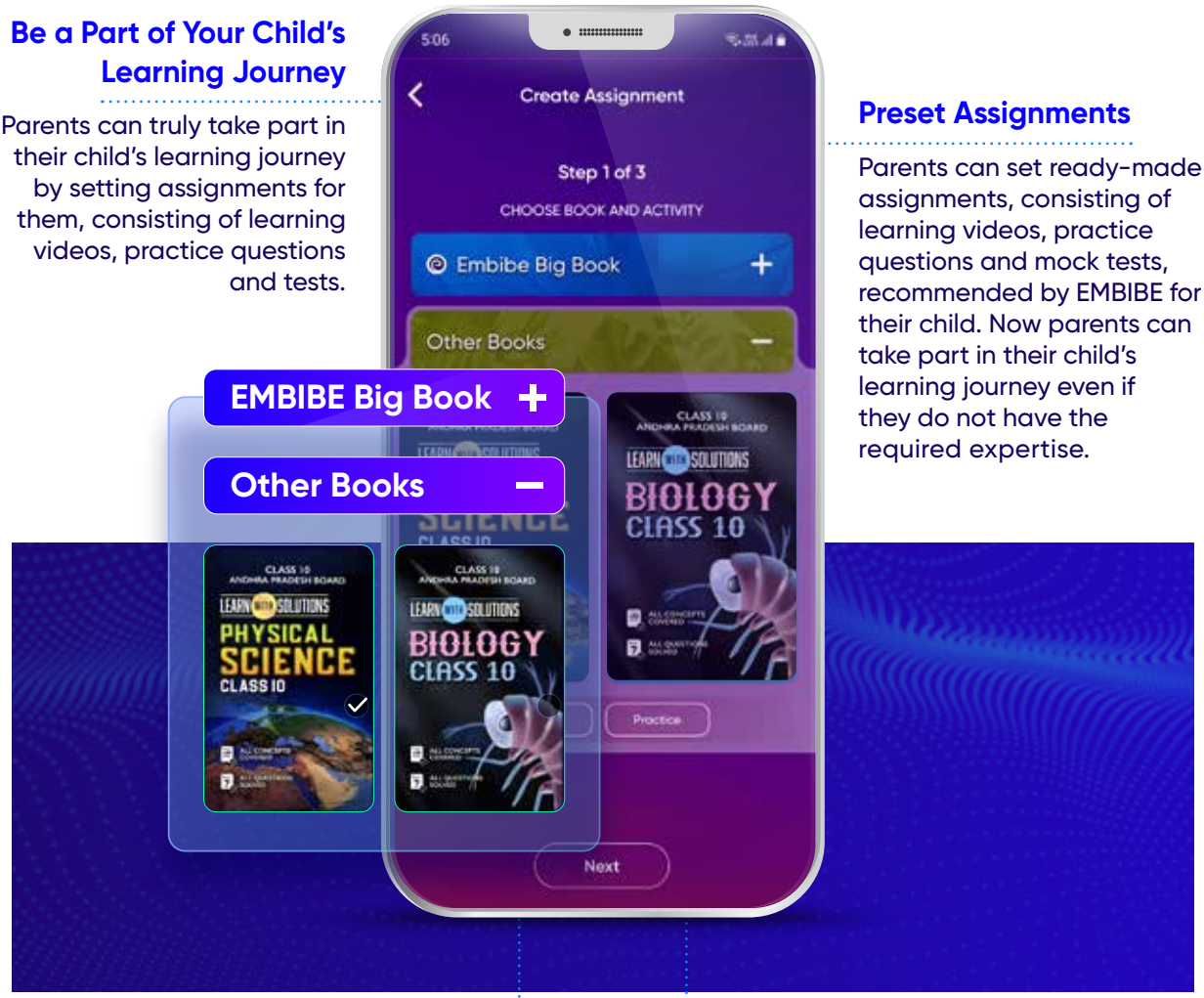
Send Recap Suggestions To Improve Student Mastery

Based on the students' performance in assigned homework, teachers can send recap suggestions consisting of videos that help students improve on their weaknesses. With this feature, teachers do not have to manually plan remedial classes.

HOW PARENTS BENEFIT FROM ASSIGN ON THE PARENT APP

Be a Part of Your Child's Learning Journey

Parents can truly take part in their child's learning journey by setting assignments for them, consisting of learning videos, practice questions and tests.



Preset Assignments

Parents can set ready-made assignments, consisting of learning videos, practice questions and mock tests, recommended by EMBIBE for their child. Now parents can take part in their child's learning journey even if they do not have the required expertise.

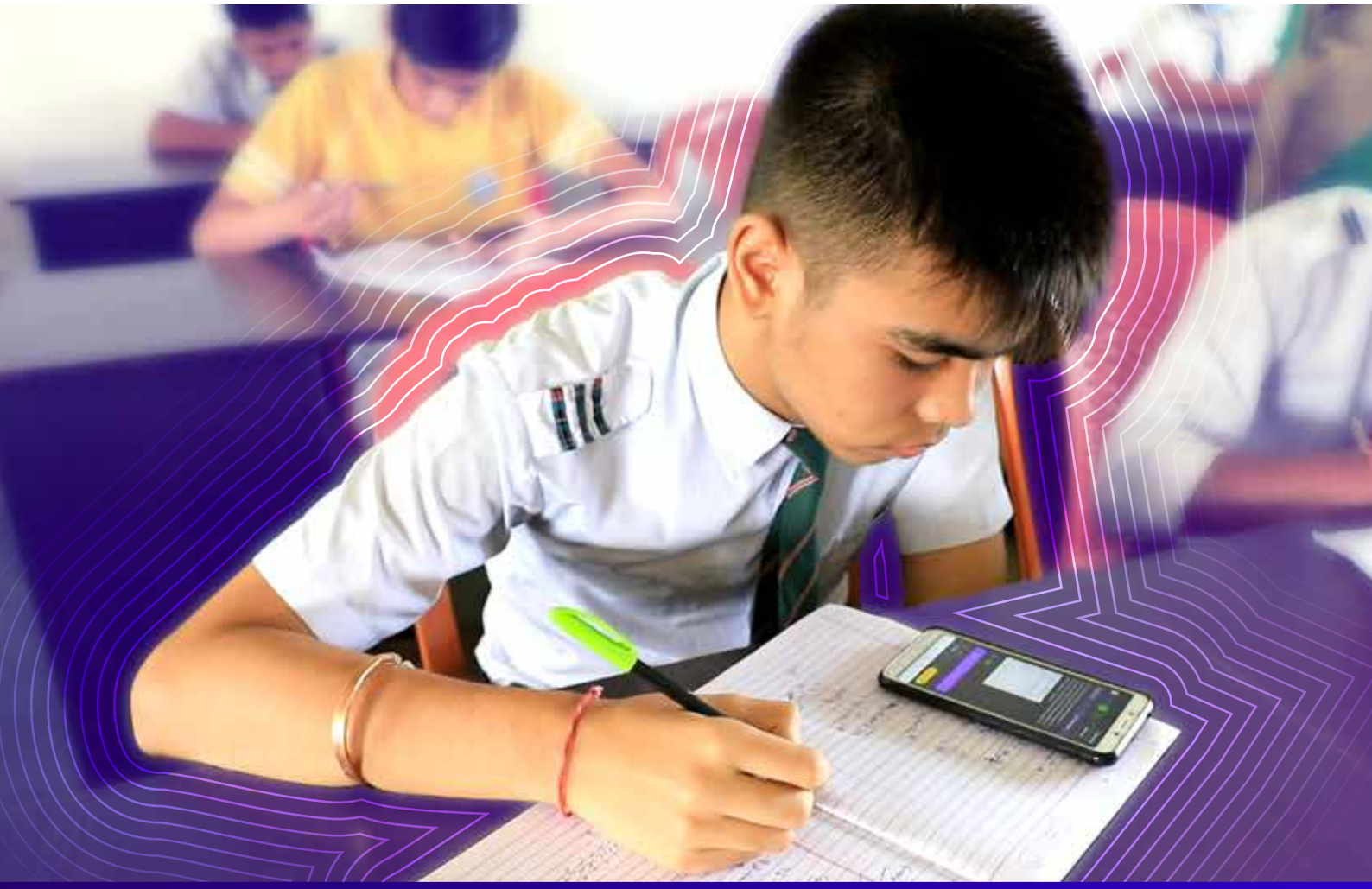
Create Your Own Assignments

They can also create custom homework and tests with unlimited flexibility. All they have to do is select the required learning material and set the due date, difficulty level, time duration and lengthiness.

Reward Your Child for Their Achievements

Set EMBIBE-recommended rewards, like movie night, ice cream and dine out, or custom rewards for your child's achievements and keep them motivated at every step of their learning journey.

STUDENTS across India have spent over 2.5 Lakh hours of practice time on EMBIBE, attempting over 2.9 Cr. questions.





"The Practice sessions are very well organised. The system of time management support was very helpful for my examination purpose."

Taufiqar Rahman, Student,
Concept Junior College, Nagaon, Assam

Scan the QR code to watch the video



ADAPTIVE AND COURSE BOOK-ALIGNED PRACTICE WITH REAL-TIME HELP LIKE NEVER BEFORE

- 16 Lakh+ book questions mapped to 2,318 curriculum-prescribed books with hints, solutions and step-by-step guidance
- All questions available in English and 8.66 Lakh questions available in 11 vernacular languages
- 15.28 Cr. meta tags added to enable measurable outcomes and suggest remedial learning
- 1,416 EMBIBE Big Books available in English and 732 in 11 vernacular languages enabling students to adaptively practice questions across all important books for any subject
- 3,500 solver templates to auto-generate unlimited similar questions
- 26 interactive question types including MCQ, multiple answer type, single choice, fill in the blanks, subjective type questions and more
- 7 levels of attempt quality benchmarked against accuracy and speed parameters:
  Perfect Attempt, Too-Fast Correct, Overtime Correct, Wasted Attempt, Incorrect Attempt, Overtime Incorrect and Unattempted.
  This is opposed to basic 3-level analysis on other platforms:
  Correct, Incorrect and Unattempted

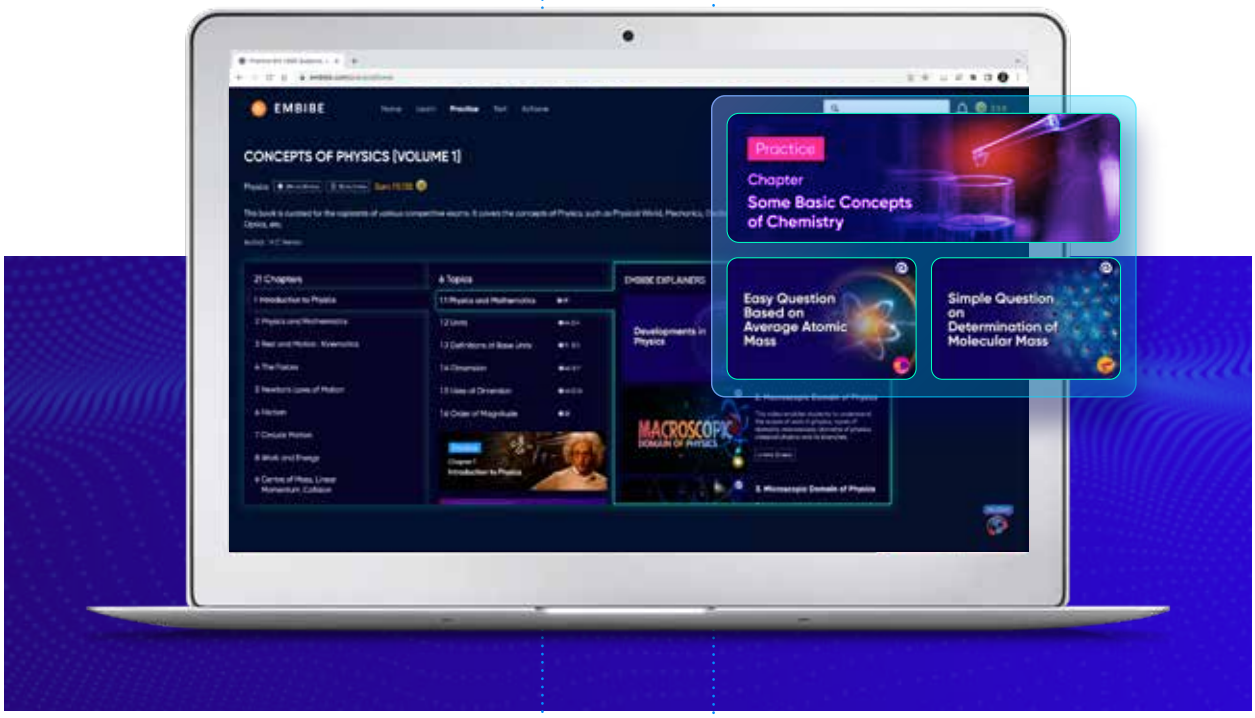
HOW STUDENTS BENEFIT FROM PRACTICE ON THE STUDENT APP

Students Can Practice From Their Favourite Books

Students can practice questions from their favourite books, or the books being taught in their classes, in the same sequence as in the physical books. They can also practice adaptively as per their strengths and weaknesses.

Practice From EMBIBE Big Books

Students can practice handpicked questions from all the best books for a particular exam through the EMBIBE Big Books, thereby enjoying access to everything important for a subject, all in one place.



Get Real Help at Every Step

Every question comes with hints and step-wise guidance that provides step-level hints to help students arrive at answers themselves. If they are still not able to solve the question, they can check the full solution to learn the most effective way to arrive at the answer.

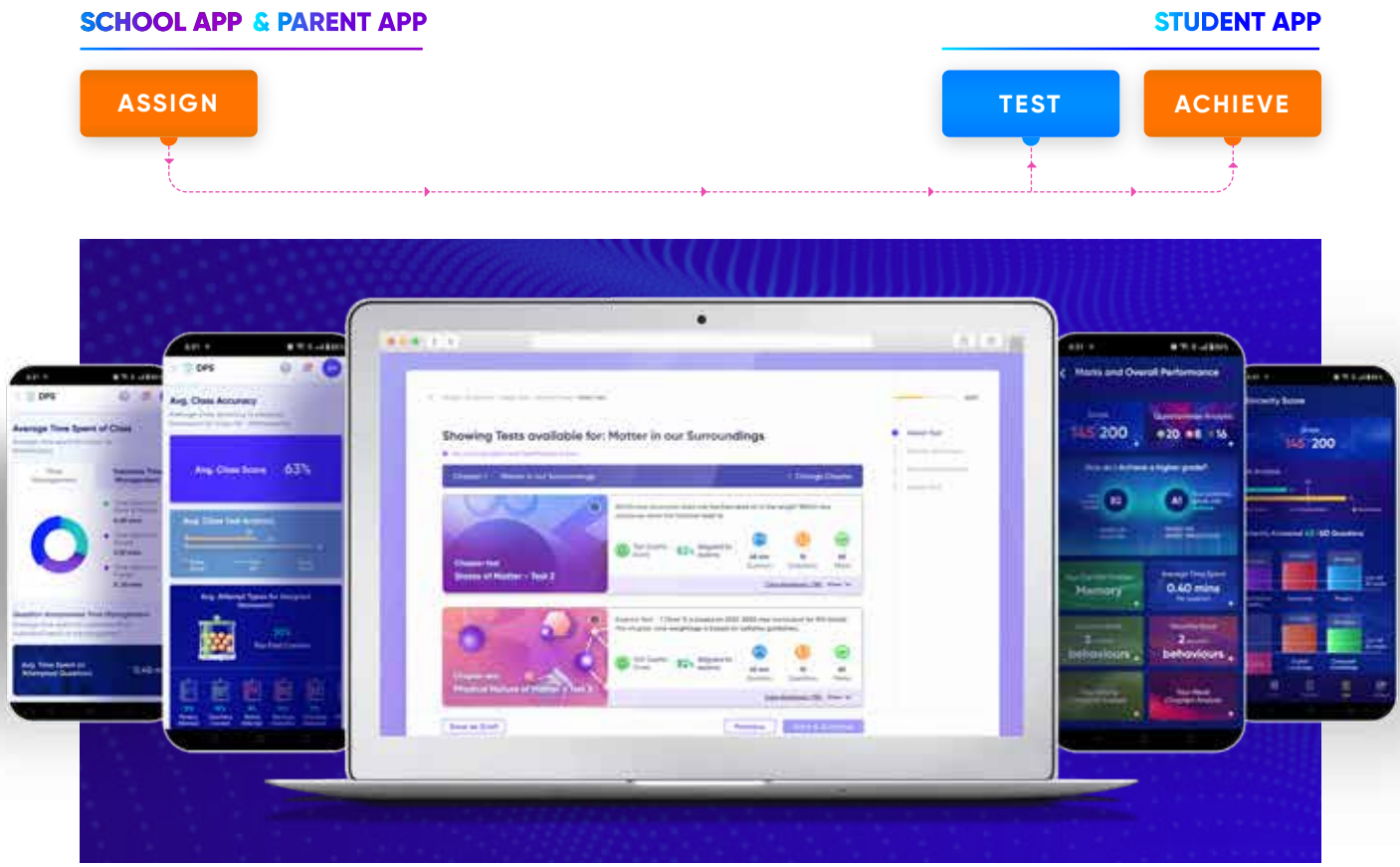
Balance Between Speed and Accuracy

With real-time speed vs. accuracy analysis for every question, students master the art of solving questions. They can even revisit the questions where they were not on track in terms of speed, accuracy or both.

04 ASSESSMENTS, EVALUATION AND PERCENTAGE OF IMPROVEMENT ON EMBIBE

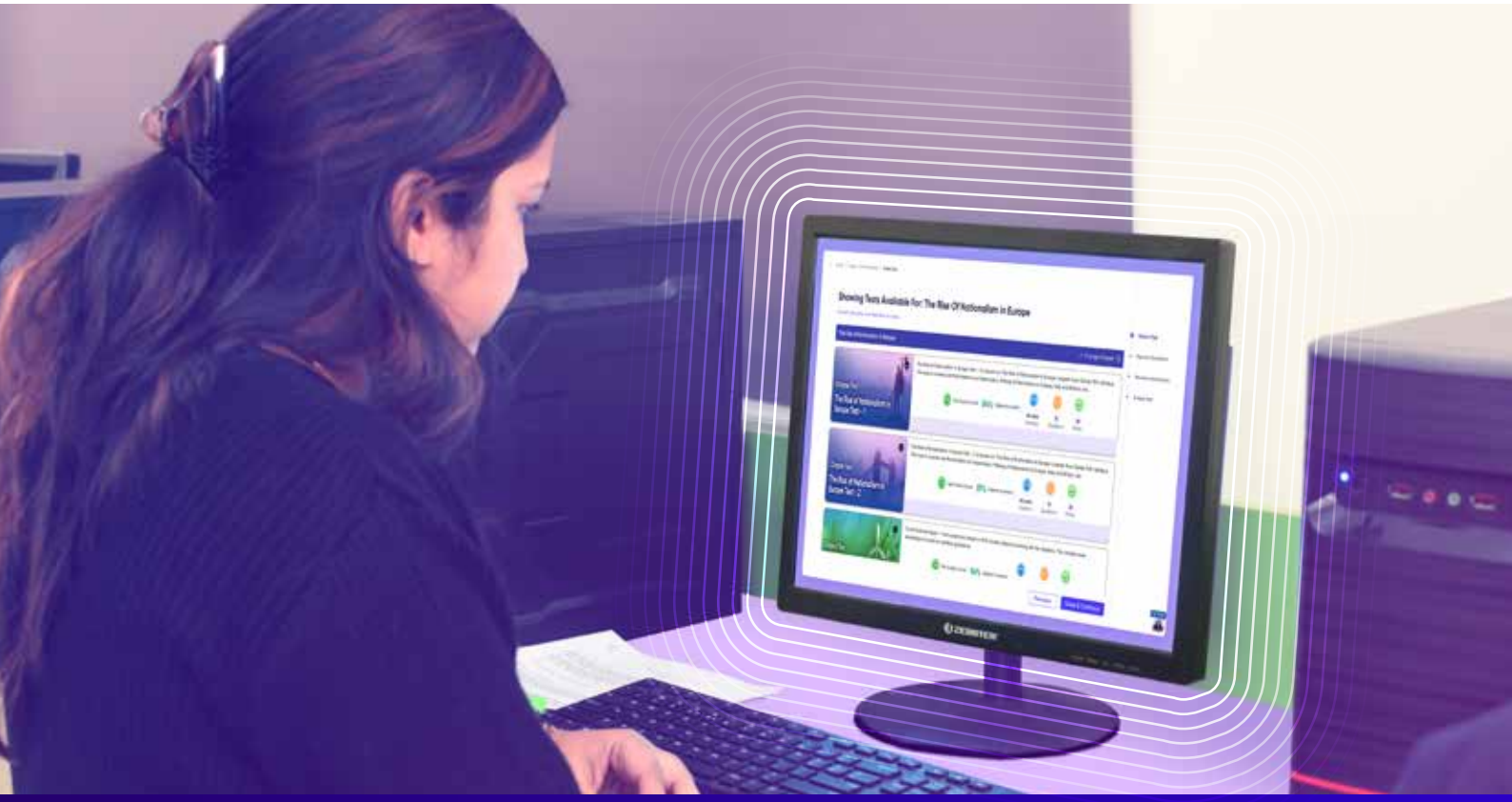
EMBIBE has the largest repository of pre-set mock tests set to mirror the actual exam experience. Our powerful advanced test feedback is designed to diagnose gaps across learning, test taking behaviour and skills.

95% students feel that they end up underperforming because of the pressure to perform. Just acquiring knowledge is not enough. Every student must learn to have a plan for the exam that plays to their strengths. For that to happen, every student must have a deep understanding of where they stand. EMBIBE is the only edtech platform that enables students to build this kind of intuition and strategy so they can maximise their score on what they know, while continuing to improve their concept mastery.



CREATE AND SCHEDULE ASSESSMENTS

from a strong question bank of 16.1 Lakh questions from 2,318 course books aligned to state boards, CBSE, CISCE, Cambridge and IB with 171 exams serving 25 Cr. students in India.





The concept illustrations and explanations are detailed. The app also helps the students to nail their basics to perfection through the assigned practice. Last but not least, it is good for our tech-savvy generation.

Deepti Chawla, Teacher,
Government Senior Secondary School, Haryana

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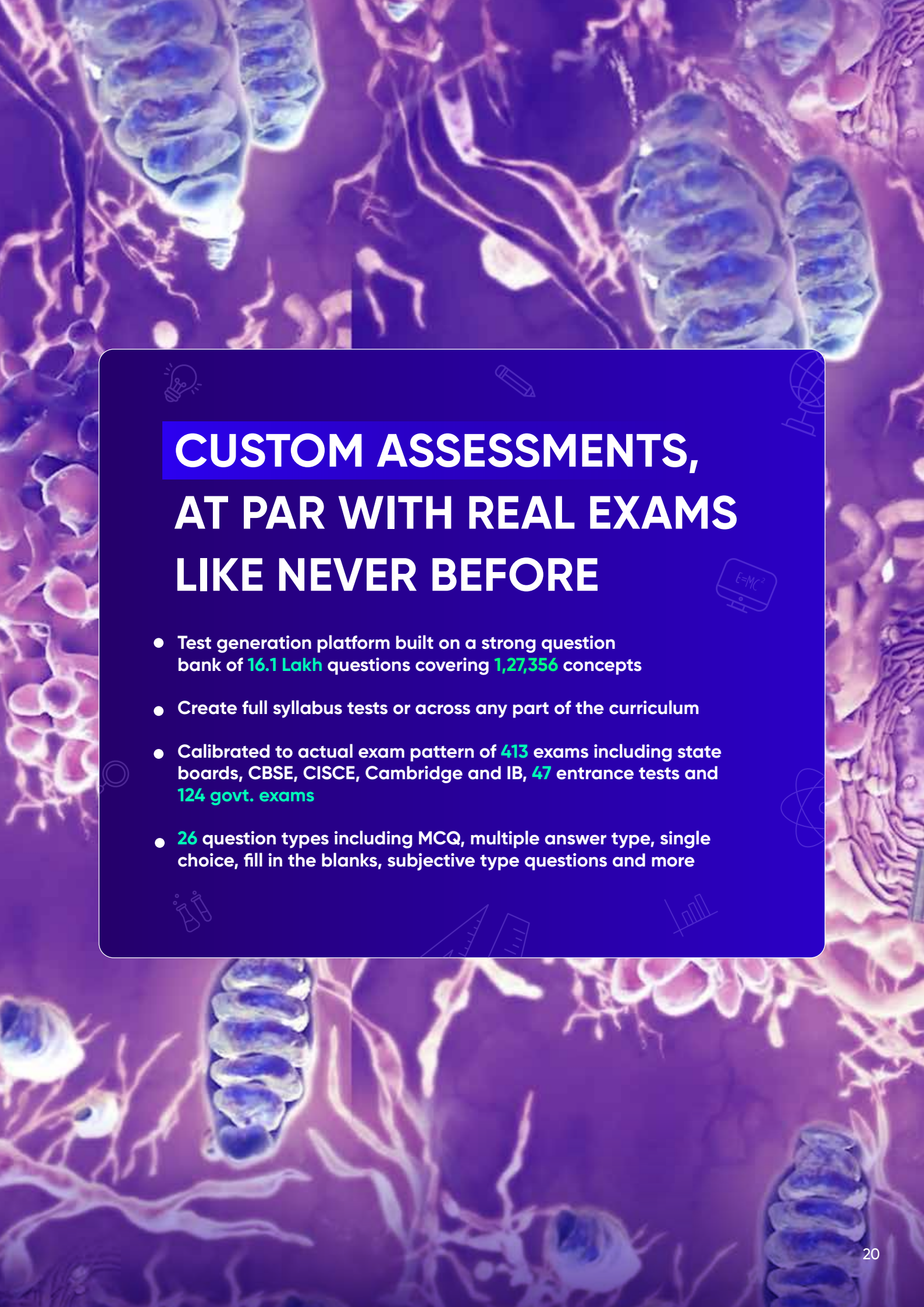


CUSTOM ASSESSMENTS, AT PAR WITH REAL EXAMS LIKE NEVER BEFORE

- Test generation platform built on a strong question bank of 16.1 Lakh questions covering 1,27,356 concepts
- Create full syllabus tests or across any part of the curriculum
- Calibrated to actual exam pattern of 413 exams including state boards, CBSE, CISCE, Cambridge and IB, 47 entrance tests and 124 govt. exams
- 26 question types including MCQ, multiple answer type, single choice, fill in the blanks, subjective type questions and more

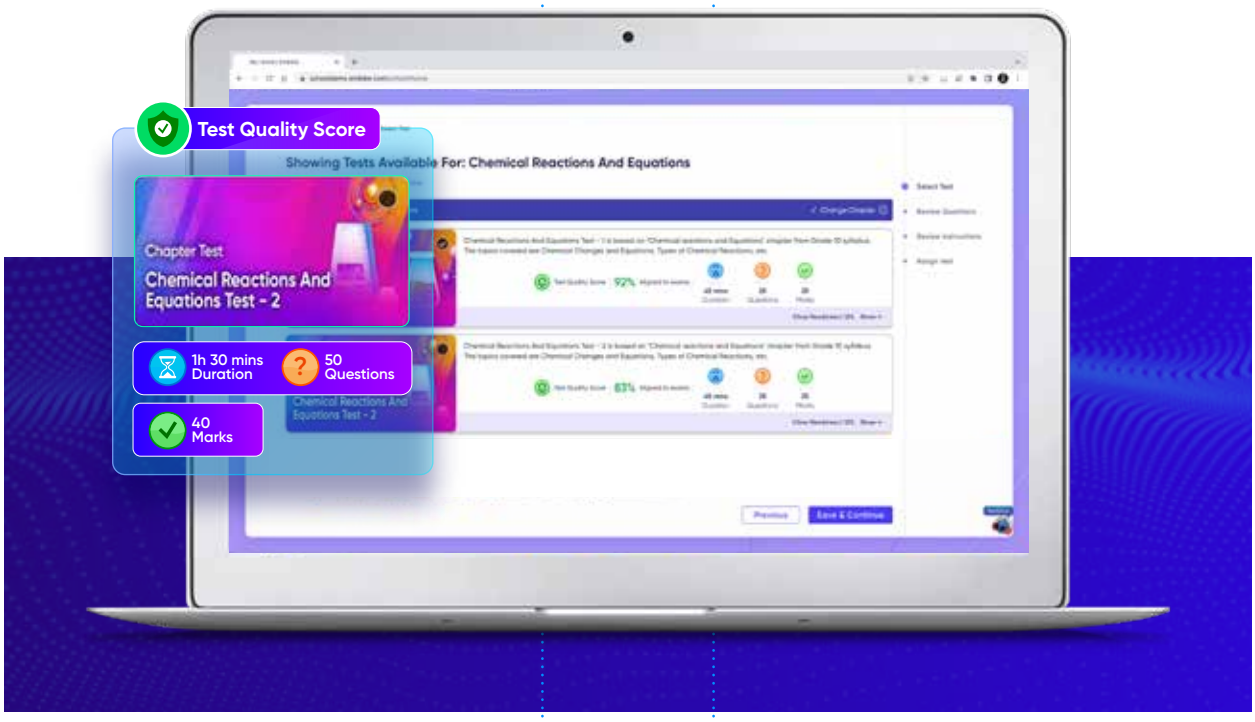
HOW TEACHERS BENEFIT FROM ASSIGN - TEST ON THE SCHOOL APP

EMBIBE-Recommended Tests To Save Time

Teachers can assign EMBIBE-recommended preset tests for specific chapters or the whole syllabus that mirror the actual exam to students and save time. They do not have to spend hours to create tests.

Create Standard Exam Pattern Tests With Just a Few Clicks

Teachers can assign standardised tests based on selected portions of the syllabus anytime with just a few clicks, by setting syllabus, difficulty level and lengthiness of papers.



Create Tests Based on Class' Strength

Teachers can create and assign tests of varying difficulty levels from easy to hard, based on the class strength. This helps students to improve gradually depending on their strengths and weaknesses.

Set Every Custom Test at Par With Actual Exam Difficulty Level

With EMBIBE's Test Quality Score or TQS, teachers can see by what percentage the tests are aligned to the actual exam. The higher the TQS, the closer the tests are to the actual exam.

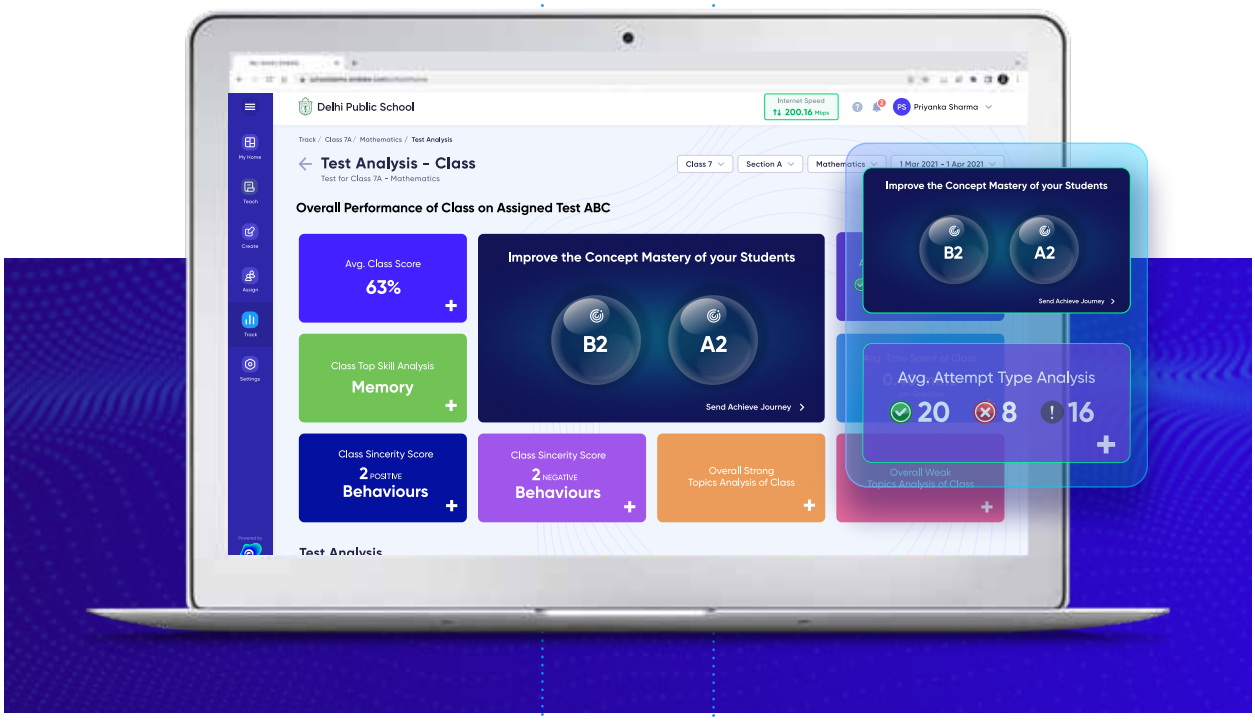
HOW TEACHERS BENEFIT FROM TEST FEEDBACK ON THE SCHOOL APP

Automated Evaluation To Save Time

Be it preset or custom, all tests assigned by teachers are evaluated automatically. This eliminates all manual labour that goes into assessments of test papers, thereby saving time.

Test Performance Report for Remedial Classes

Teachers get actionable insights into the learning gaps of each individual student as well as the whole class. This helps them plan remedial actions to help students improve while there is still time.



Behavioural Insight on Each Student

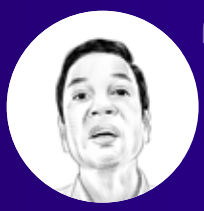
EMBIBE's proprietary advanced test feedback identifies gaps in test-taking strategy as well as the mindset of the student. With test-taking and behavioural gaps identified, teachers can help students in their overall improvement.

Scale Personal Attention

Deep insights into learning, behaviour and skill gaps of every student are provided to teachers real-time helping them truly understand their students and guide them accordingly.

STUDENTS across India have spent over 2.1 Cr. hours of test-taking time on EMBIBE, attempting over 2.8 Cr. assessments.





EMBIBE's Assign feature allows the teacher to easily conduct tests which reduces a lot of their workload and easily understand the weak points of each student, which allows the teachers to attend those areas of the students, and help in their development.

Yeshwant Mali, Teacher,
Jawad Govt. Higher Secondary School

Scan the QR code to watch the video



TEST TAKING DESIGNED TO IMPROVE STUDENTS LIKE NEVER BEFORE

- Create Your Own Test, calibrated to 413 exam configurations for automated test generation including state boards, CBSE, CISCE, Cambridge and IB, 47 entrance tests and 124 govt. exams
- A total of 81,259 tests are live, including previous year papers, chapter, unit and full tests for each exam. The largest collection of pre-built mock tests on any single app
- 27,954,760 total test attempts on EMBIBE over 21,355,509 hours. Tests for every stage of the preparation - chapter tests, part tests, full tests, previous year tests and custom tests - for the student to get used to taking tests and develop a strong test-taking strategy

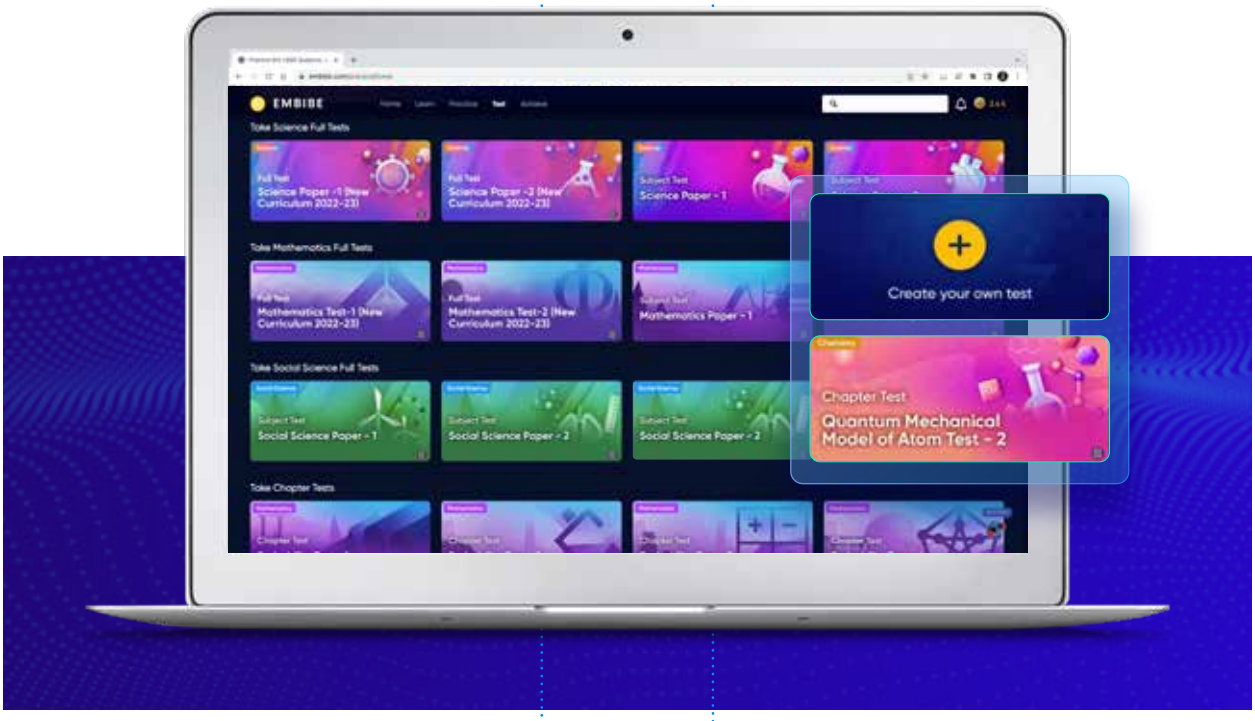
HOW STUDENTS BENEFIT FROM TEST ON THE STUDENT APP

Tests for Every Stage of Preparation

With chapter tests, part tests, full syllabus tests and previous year tests, students get to test their preparedness for the exam at every stage. This helps them get used to taking tests and develop a smart test-taking strategy that converts knowledge into scores.

Better Focus and Stamina

Taking tests from the beginning of their preparation helps boost students' confidence level and prepares them to overcome nervousness. It also helps them increase their stamina to sit for long hours of the tests and improve their test-taking strategy.



Unlimited Custom Tests With Unlimited Flexibility

Students can create their own tests any time, anywhere by using the 'Create Your Own Tests' feature. They can even take mini-tests to check preparedness at every level. There is no dependency on teachers to take tests anymore.

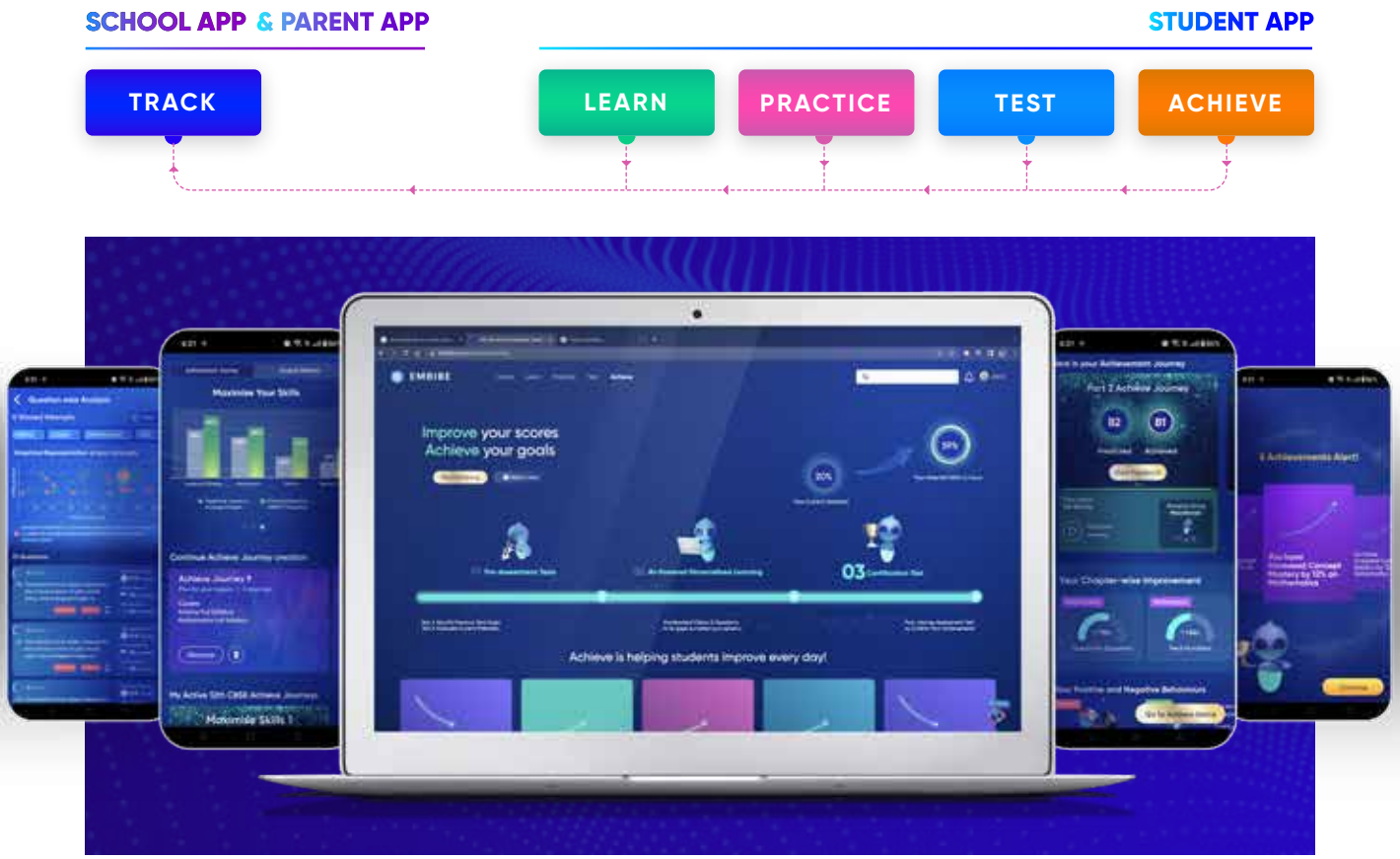
Test Quality Score

Students can see by what percentage their custom tests or even the preset tests are aligned to the actual exam, for a fair idea of their prep. The Test Quality Score tells them how the tests are aligned to the actual exam.

05 AI POWERED SCORE IMPROVEMENT FOR EVERY STUDENT

EMBIBE truly leverages the power of technology, Artificial Intelligence to be precise, to deliver score improvement to every child. The personalised test feedback and Achieve journey help students not only identify their learning gaps but also fix them to guarantee score improvement.

EMBIBE's test feedback gives detailed insights into the academic, behavioural and test-taking gaps of every student. Working as per the test feedback helps improve scores by up to 25% in just two tests. The personalised Achieve journey helps students not only identify their learning gaps but also improve their conceptual understanding, problem-solving skills and test-taking strategy with learning videos, practice questions and personalised instructions so that every student reaches their true potential.



PERSONALISED ACHIEVEMENT JOURNEYS, unique to every student.

Automated improvement plans calibrated to a deep understanding of every student's unique strengths and weaknesses across learning, behaviour and skills.





"I pursued the chapter-wise tests which were quite helpful for me as I could revise all the concepts. In the last three months of the examination I would take up the live test, part test, and the full test. It helped me improve and manage my time in the examination."

Rekhab Das, Student,
Sai Vikash Junior College, Assam

Scan the QR code to watch the video

EXPERIENCE AI

THAT ADAPTS TO EVERY STUDENT'S CAPABILITY, REAL-TIME

EMBIBE's Achieve is an AI Powered personalisation engine that guarantees score improvement. Students can start their Achieve journeys for a chapter or multiple chapters from one or more subjects.

Knowledge Graph helps identify the learning gaps of the students from their current as well as previous grades, through Achieve's diagnostic tests. Once the learning gaps are identified, Achieve provides learning videos and practice questions to fix these gaps. At the end of the Achieve cycle, it takes a certification test to confirm the improvement.

- **Knowledge Graph, our multidimensional graph of 1 Lakh+ interconnected concepts, lies at the heart of Achieve**
- **Achieve generates improvement plans for any level of students; 12 min average time needed for improvement**
- **18.29% average improvement delivered till date**

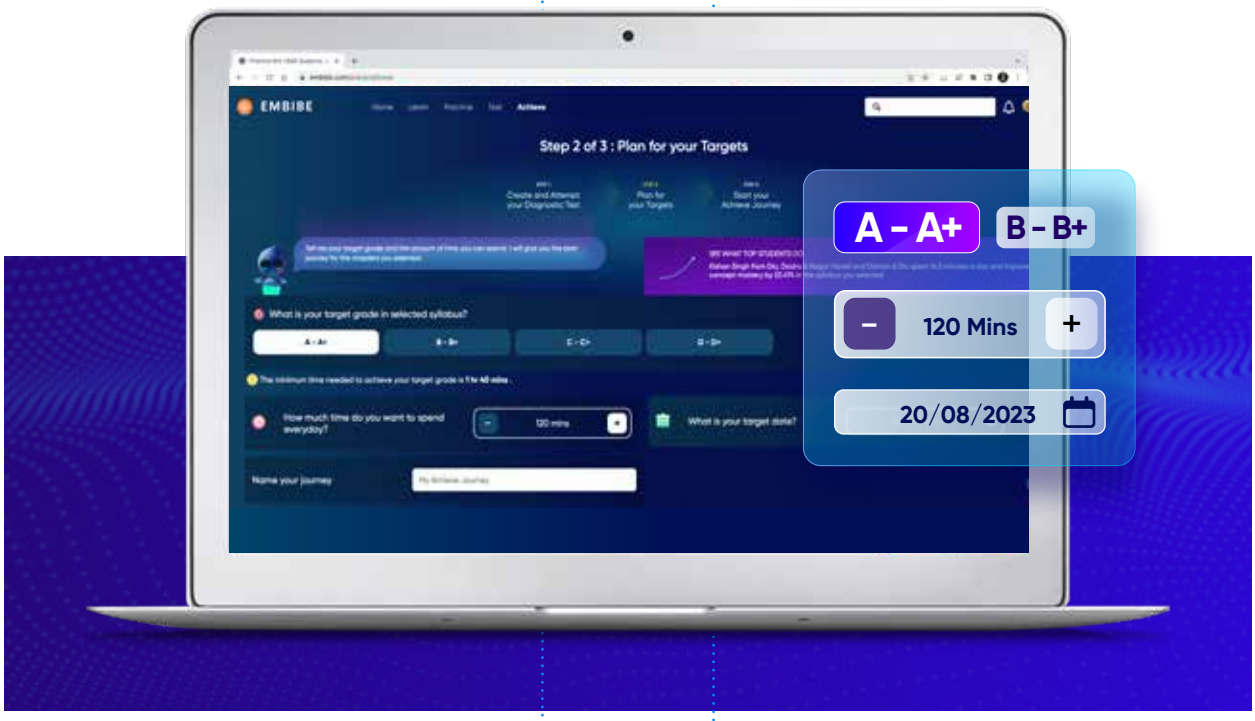
HOW STUDENTS BENEFIT FROM ACHIEVE ON THE STUDENT APP

Personalised Learning for Every Student

Students get to learn through a personalised journey consisting of learning videos and practice questions tailored to their needs, strengths and weaknesses, with guidance at every step of the way with Mb, who is like a personal mentor.

Dynamic Improvement Prediction Based on Students' Learning Efforts

At every stage of the Achieve journey, students get to know where they are standing and a predicted grade for their final exam, helping them plan their preparation better. The Achieve plan is modified based on this.



Two-pronged Diagnostic Tests To Gauge Student Mastery

The Prerequisite Diagnostic Test helps in identifying the learning gaps of students for the selected portion of the syllabus from previous grades. The Achieve Diagnostic Test helps in identifying learning gaps from the current grade. With learning gaps from current and previous grades identified, the personalised learning journey helps in overall development of every student.

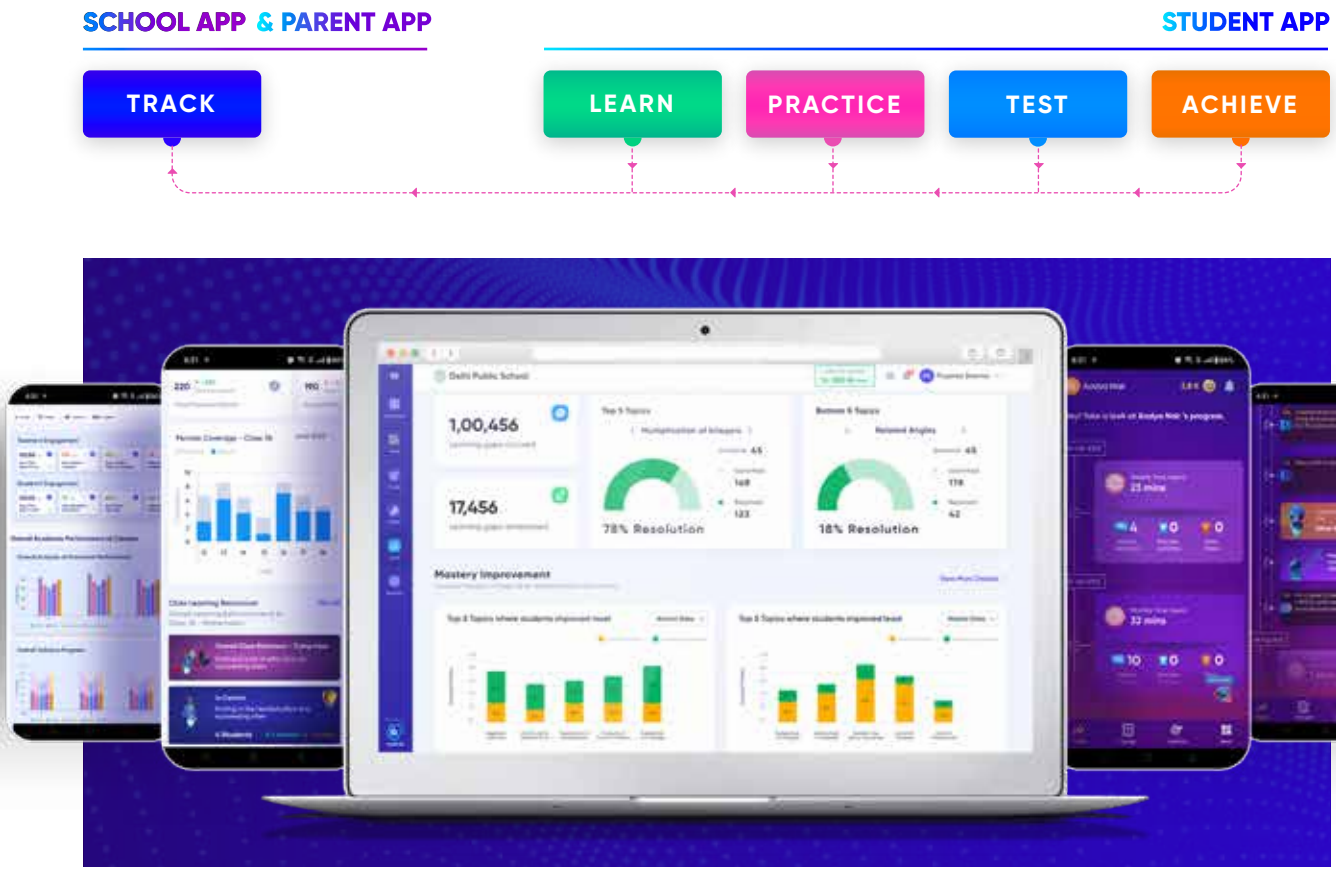
Every Student Can Reach Their True Potential

The personalisation engine takes inputs from students, in terms of their target score/grade and considers their potential grade as well to create a learning journey that helps them achieve their true potential.

06 TRACK FOR PARENTS, TEACHERS AND ADMINISTRATORS ON EMBIBE

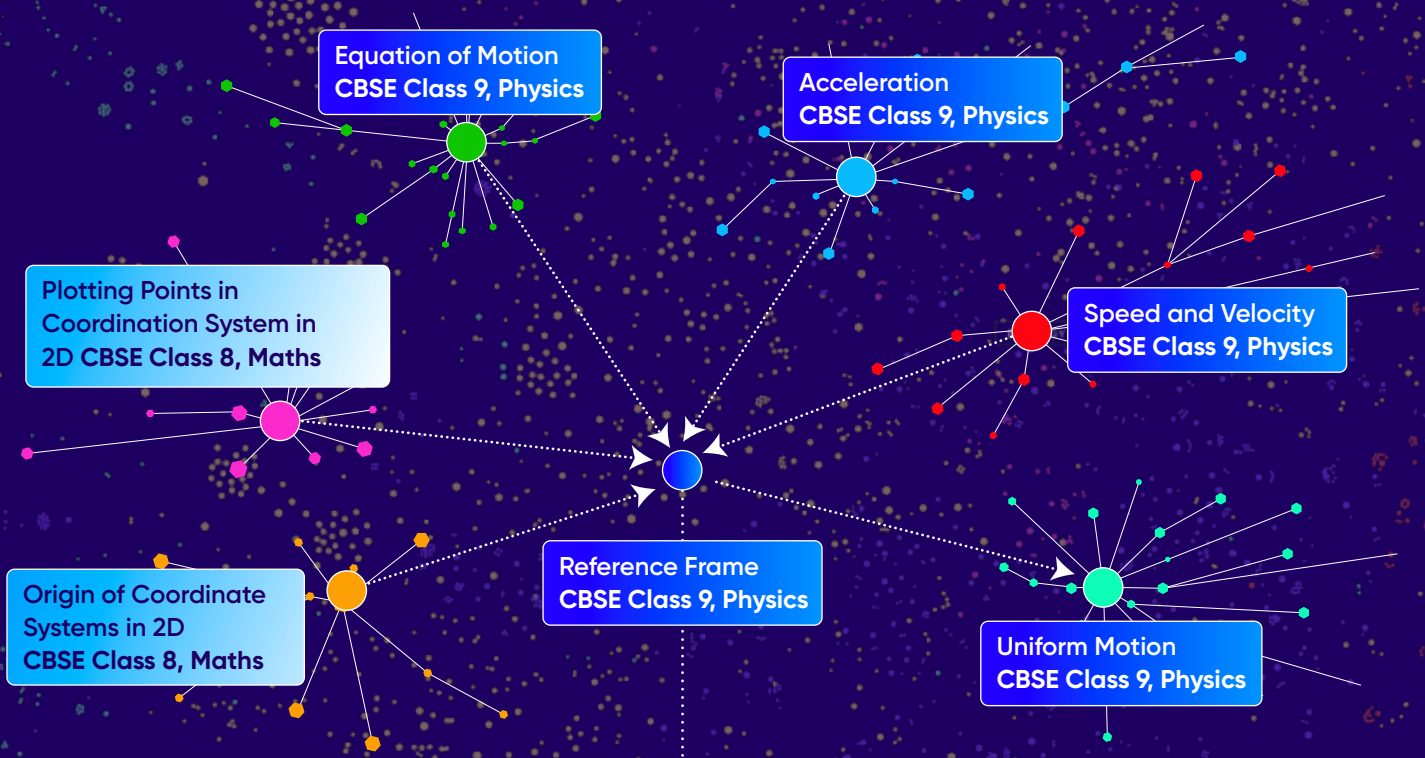
What can be measured, can be improved. EMBIBE's Track feature has been diligently built on the back of 6 Peta Bytes of content and student engagement data collected over a period of 10 years.

Understanding every student's context has always been one of the biggest unsolved problems in education. That was until now. EMBIBE's Track feature gives parents, teachers, principals and administrators access to real-time data around students' effort, performance, where they're excelling and where they need help. Delivering learning outcomes at scale can only be achieved by creating a transparent view of where every child stands at any given point in time and what's holding their achievement back. Track delivers exactly this.



THE EMBIBE KNO

1,27,356 concepts covering all learning from 4 to 40 years. 5,86,732
Deepest tagged content library with 91,45,524 meta data points ac
Importance and more.



Video Element



- Video Duration
- Video Source
- Video Type
- Video Title

50+ Meta Tags

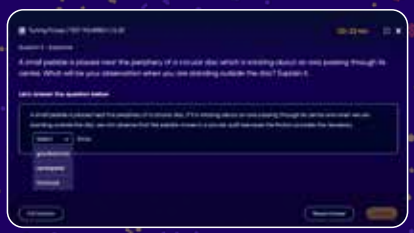
Book Element



- Book Topic
- Book Chapter
- Subject
- Author

30+ Meta Tags

Question Element



- Primary Competency
- Difficulty Level
- Ideal Time to Solve
- Skill Overall

60+ Meta Tags

WLEDGE GRAPH

relationships mapped over the years and across subjects.
dded to Topics and Concepts, Difficulty Score, Fundamental Score,

Every knowable thing has roots in what we already know, and everything we know branches out into something we don't know yet. This is exactly what EMBIBE's Knowledge Graph depicts. All learning is connected, and the depth of knowledge of anything we acquire depends on our prior knowledge on the topic. As we learn new things, we integrate them into what we already know.

Every content piece in EMBIBE's vast content repository is deeply tagged with metadata like difficulty level, skills required to master them, relevant exams and hundreds of other parameters. These tags are what enable measurable improvement for every student.

As per NCF, CBSE prescribes **428 Learning Outcomes** for Classes 6 to 12 across Maths and Science. EMBIBE's pedagogy covers all these and extends them further into more than **40,000 granular outcomes** or competencies.

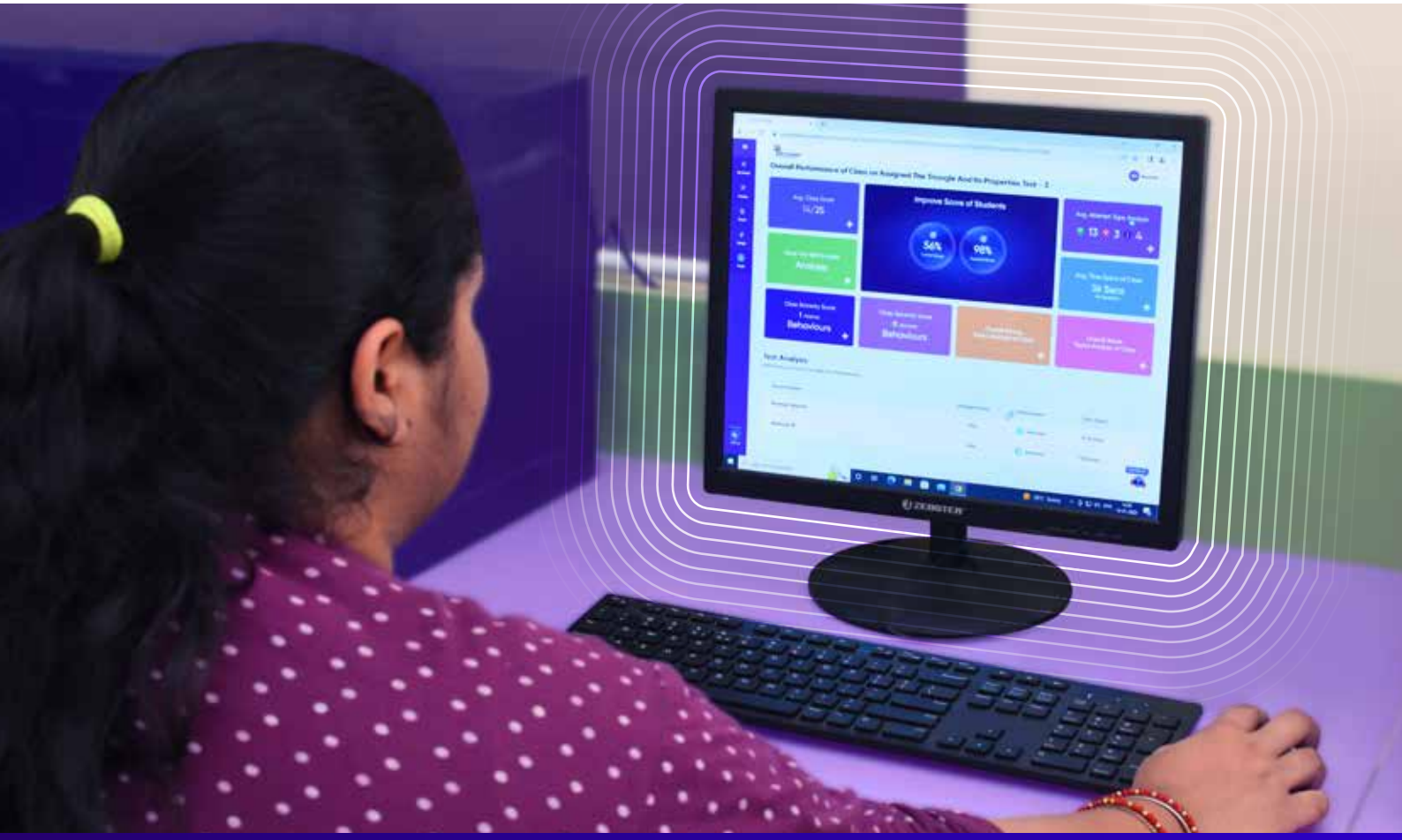
The result of this granular level personalisation and our ability to track and measure every aspect of learning gave birth to TRACK which enables parents, teachers, principals and administrators to make timely, data-driven decisions.

KNOWLEDGE GRAPH 3.0

- **1,27,356 active concepts mapped from school, entrance exams and govt. exams**
- **5,86,732 relations identified between concepts. 12 attributional and 3 peer relations combined**
- **4,00,740 competencies, including all CBE competencies earmarked by CBSE, tagged with active concepts**
- **1,88,747 learning maps covering 413 exams from K-12, Pre-UG and Pre-PG segments**
- **12,11,658 relations identified between learning maps including topic prerequisites, related topics, and topic academic sequence**
- **17,07,534 learning map to concept mapping including all segments**
- **6,69,233 learning map to book topic mappings**
- **91,45,524 metadata points added to topics and concepts, difficulty score, fundamental score, importance, etc.**
- **1,701 books in English language and 563 books in 11 Vernacular languages covering Classes 6 to 12, college entrance and govt. job exams**
- **1,296 EMBIBE Big Books in English language and 735 in 11 Vernacular languages**
- **35 school boards, 2 school curriculum-based competitive exams, 47 entrance exams**

TRACK FOR TEACHERS

Real-time insights on the effort and performance of every student and the class as a whole.





Using EMBIBE'S platform, teachers can easily track the progress of their students.

Sangeeta Kharbanda, Teacher,
Senior. Secondary Ramgarh School, Haryana

Scan the QR code to watch the video

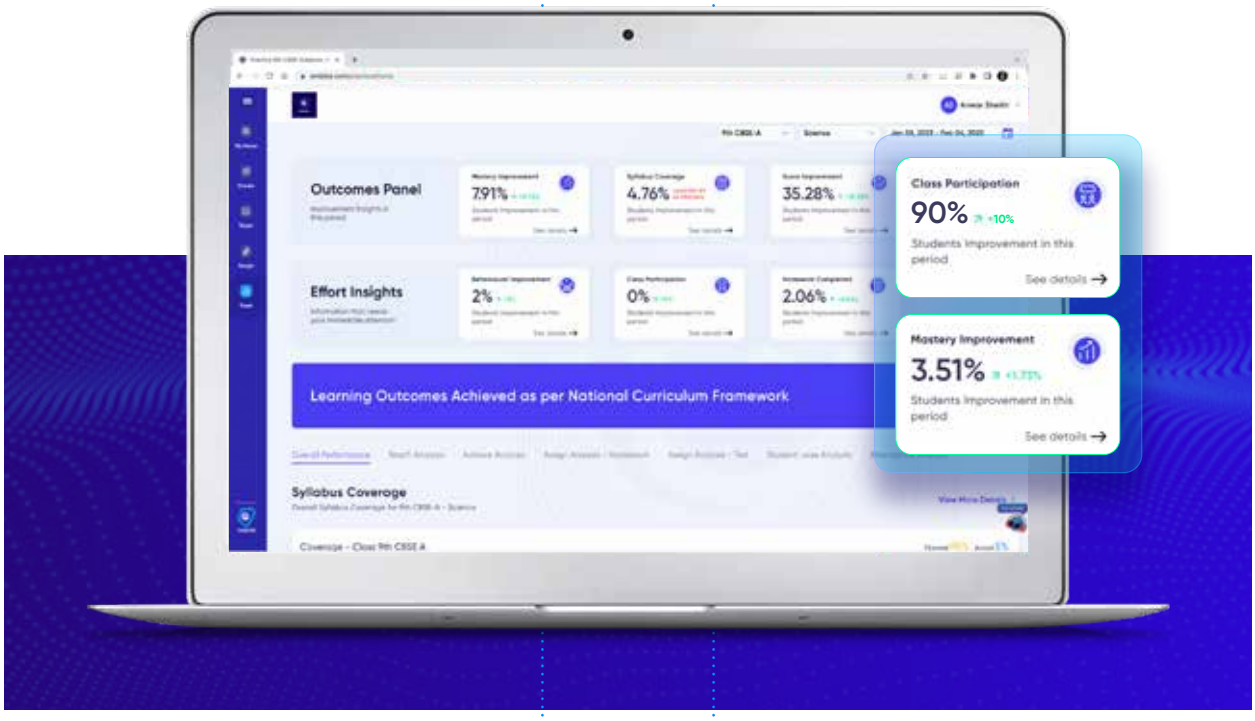
HOW TEACHERS BENEFIT FROM TRACK ON THE SCHOOL APP

Truly Understand Every Student

Teachers can forensically track the effort and performance of every student from any class as well as the overall class, helping them plan remedial actions accordingly.

Help To Improve Behavioural Skills

Teachers can now track behavioural and test-taking gaps of students, like nervousness, overconfidence, time management and question prioritisation gaps, that are almost impossible to track otherwise and guide them to improve and perform better.



Real-time Tracking

Teachers can track student learning activity real-time and measure impact of effort and time spent, like top 5 strong topics, top 5 weak topics, etc. Teachers get granular insights on learning gaps found and fixed.

Absolute Measurability

Teachers get in-depth insights on syllabus coverage, class participation, behavioural improvement and learning outcomes achieved as prescribed by the National Curriculum Framework. With every aspect of learning tracked, teachers can plan and perform remedial actions to help students improve.

PARENTS can **TRACK** everything a child learns with real-time updates. When the child goes off-track, they get recommendations to engage, every step of the way.





I get my son's each and every update regarding his studies, from what he has studied to how well he has understood the concepts.

Farha Zoha, Parent

Scan the QR code to watch the video

HOW PARENTS BENEFIT FROM TRACK ON THE PARENT APP

Stay In Sync With Your Child's Learning

Parents can track their child's effort and performance on every learning activity they do on the Student App with detailed analysis, on a real-time basis. This helps them to intervene only when necessary.

Truly Understand the Student in Your Child

Parents can understand their child's strengths, weaknesses and needs on a granular level with detailed insights into their child's learning. This helps them to engage in meaningful conversations with their child that help them improve.



Updates on Assignment Progress and Performance

Parents get to know the progress and completion status of their child in different tests and homework assigned by them or by the school so they can guide their children accordingly.

Track Multiple Children With the Same Account

Every account allows tracking of multiple profiles on the same student account. Parents can manage up to 4 children profiles with the same account.

TRACK FOR ADMINISTRATORS

A command centre to forensically detect and fix gaps in education delivery and improve learning outcomes.





As far as Artificial Intelligence is concerned what I foresee is the change in students behavioural pattern, answering the questions strategy and time management. It definitely helps them.

Nagaraj G. Honnekeri
State Council of Educational Research and Training (SCERT), Goa

Scan the QR code to watch the video

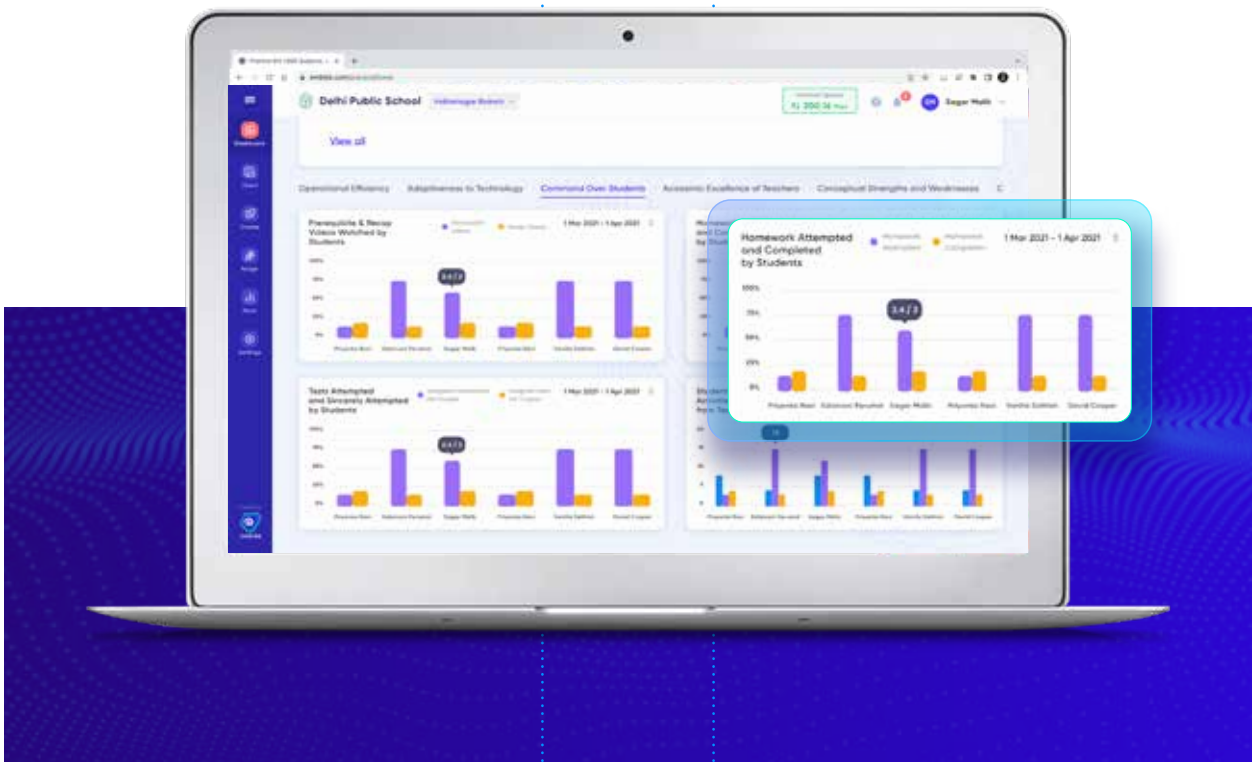
HOW ADMINISTRATORS BENEFIT FROM TRACK ON THE SCHOOL APP

Track Teacher Performance

Principals and administrators can easily check the performance of individual teachers. Teacher performance can be tracked in terms of class performance, lesson planning and remediation classes based on competency reports.

Track Student Registration

Administrators can track student registration and how EMBIBE solutions are being used by students and teachers, from district to national level. This helps in better planning to improve usage of implementation.



Track Student Feedback

Administrators can track the health of infrastructure and student satisfaction after implementation. This helps them to ideate remedial actions.

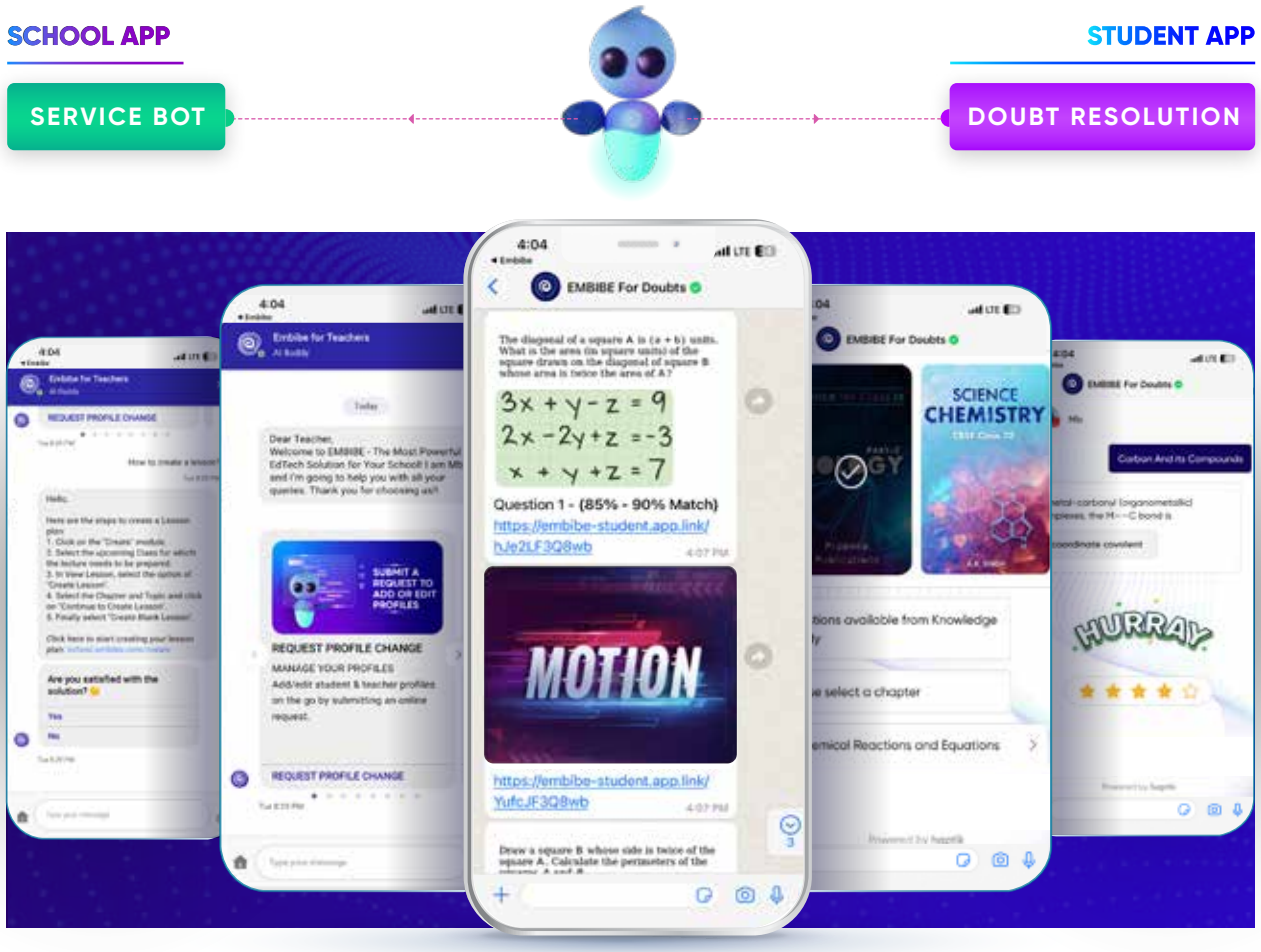
Track Student Proficiency

Administrators can check student proficiency both in terms of academics and behaviour, with critical insights about overall effort, score improvement in students and average score.

07 24/7 AI POWERED SERVICE ON EMBIBE

At EMBIBE, we take our promise of delivering learning outcomes very seriously. Content delivery is just the beginning. We have built proprietary AI-led technology that gives real-time help at every step of a student's learning and achievement journey.

We deeply understand students' needs. What motivates them or what disillusions them. Keeping that in mind, we have built systems which can be likened to the book-keeping system in accountancy. Everything that a student does on EMBIBE is tracked. Using the power of AI, this data is then used to trigger proactive recommendations on what they need to do to get to the next level. Automated revision lists, instant doubt resolution, hints and solutions are core platform features that make a student's experience seamless. Needless to say, we're there whenever a student needs us, 24x7.



SERVICE EXCELLENCE DELIVERED ACROSS INDIA



ACCOUNT NAME	DELIVERY MODEL	OUTCOMES IMPACT	CUSTOMER SATISFACTION	NET PROMOTER SCORE
National Testing Agency	On-cloud deployment and delivery, serving 3 million students	+20% unaided improvement for students taking 10 or more tests	92%	8.8
Aspirational Districts, NITI Aayog (Planning Commission of India)	On-cloud deployment. Remote collaboration with teachers & school administration to serve students across 2 aspirational districts	+24% score improvement delivered for participating students	90%	8.6
Govt. of Goa	White-labelled platform accessible through web & mobile deployed for 56,000+ students, served through centralised coordination with school teachers & administrators	+29% score improvement delivered	96%	8.9
Govt. of Assam Samagra Shiksha & AMTRON	Samagra Shiksha - On-premise deployment with physical student and teacher collaboration to boost outcomes AMTRON – On-ground distribution of our app across 15,000+ aspirants of JEE & NEET exams with remote engagement	SSA - +32% avg improvement in concept mastery across all students AMTRON: +300% Increase the state's success rate in JEE & NEET from 10% to 31% over two years	94%	9.1
Govt. of Ladakh (UT)	On-premise deployment of our offline solution in a no electricity, no internet geography to enable learning outcomes impact	+34% score improvement overall. +36% amongst engineering aspirants & +31% amongst medical aspirants	86%	8.4
Kendriya Vidyalaya (DELHI REGION)	On-cloud deployment, delivered through remote collaboration with school teachers & administration	+23.5% score improvement delivered	100%	9.2
Army Public Schools (AWES)	On-cloud deployment and delivery serving 20,000+ students	+27% score improvement delivered	100%	9.0
Govt. of Punjab, Meritorious Schools	On-cloud deployment with remote engagement model to help improve success rate in competitive exams	An unprecedented 49% success rate in JEE & NEET delivered against a previous year benchmark of only 12%	88%	8.5
Govt. of Rajasthan, Tribal Area Development	On-premise deployment with physical student and teacher collaboration to boost success rates for tribal students with zero exposure to technology	+84% score improvement delivered for engineering and +56% for medical aspirants. Overall success rate of 46% achieved against previous year benchmark of 0% selection	89%	9.2
Govt. of Madhya Pradesh, Project Vidya	On-premise deployment with physical student and teacher collaboration to boost success rates for underprivileged students	An unprecedented 35% success rate achieved for aspirants of engineering & medical exams	98%	9.4
Govt. of Andhra Pradesh	On-premise implementation of our offline solution across 200 schools and 20,000 students in Andhra Pradesh	+200% score improvement delivered over a period of just 2 months of engagement	91%	9.4
Kendriya Vidyalaya Sangathan	On-cloud deployment with remote engagement model to help improve low performing students	+15% improvement in average accuracy	100%	9.2
Govt of Himachal Pradesh	On-cloud deployment with remote engagement model to help improve concept mastery for school students and success rate in competitive exams	+11.5% improvement in concept mastery	93%	9.1

INSTANT ACADEMIC DOUBT RESOLUTION

Big, small, clever, silly or any type of academic doubt resolved in seconds. Just type in the question or upload an image.





If you have any doubt, you can ask questions to the professors of EMBIBE and they give proper explanations for each and every question.

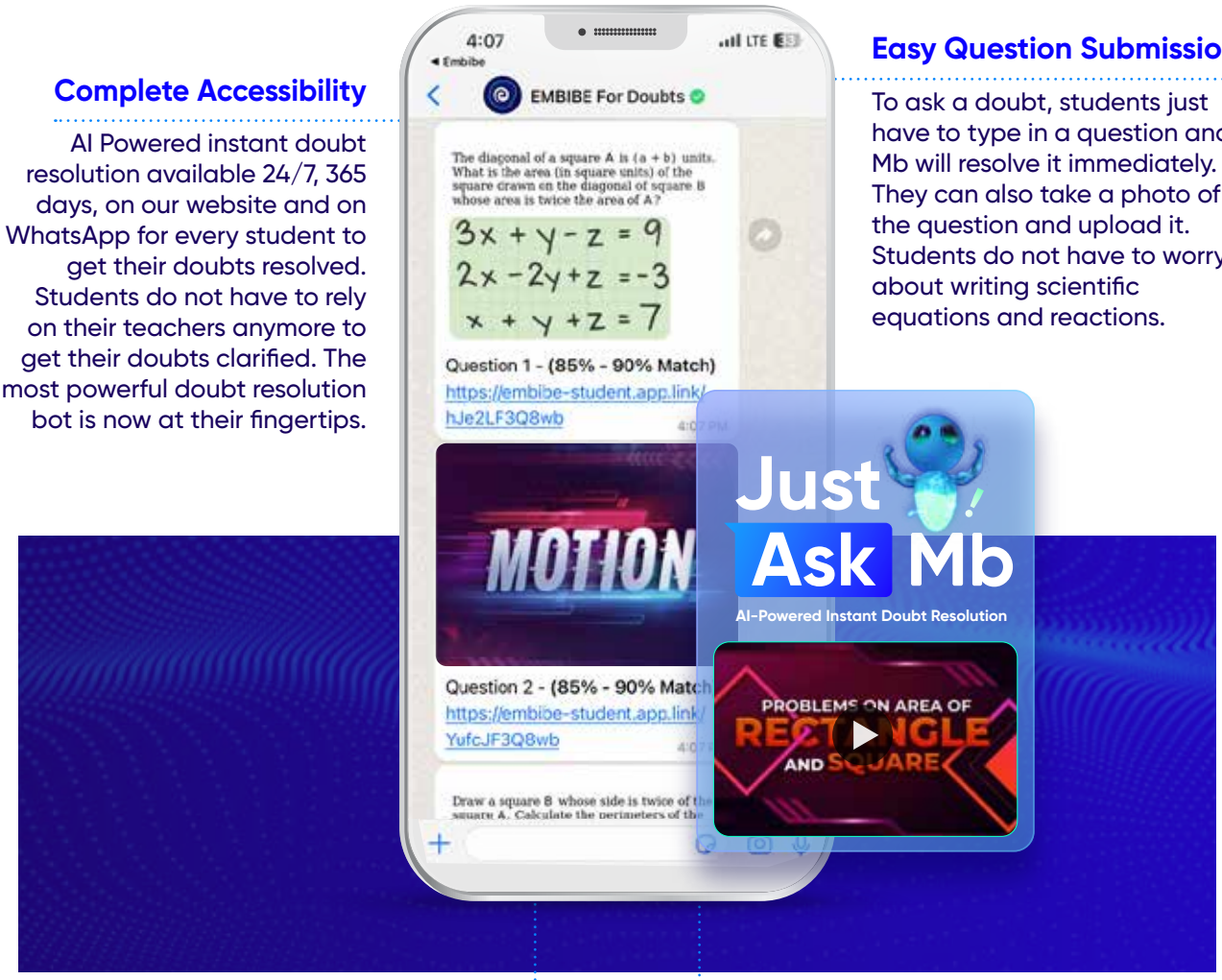
Ripunjash Sharma, Student,
Sai Vikash Junior College, Assam

Scan the QR code to watch the video

HOW STUDENTS BENEFIT FROM INSTANT DOUBT RESOLUTION

Complete Accessibility

AI Powered instant doubt resolution available 24/7, 365 days, on our website and on WhatsApp for every student to get their doubts resolved. Students do not have to rely on their teachers anymore to get their doubts clarified. The most powerful doubt resolution bot is now at their fingertips.



Easy Question Submission

To ask a doubt, students just have to type in a question and Mb will resolve it immediately. They can also take a photo of the question and upload it. Students do not have to worry about writing scientific equations and reactions.

3 Second Response Time

Any doubt students ask at any time will be resolved by Mb in less than 3 seconds. They never have to wait for clarity. Along with that, Mb will also provide recommendations to improve further.

Access to EMBIBE Experts

If a student needs more clarity after doubt resolution, be it academic or general, EMBIBE Experts are available for personalised guidance. The platform connects the students with human experts within seconds.

AUTOMATED REVISION LISTS OF WEAK TOPICS AND QUESTIONS

Students can revisit their incorrect and overtime attempts and learn the right way to solve them within the ideal time. They can also revisit their weak topics and watch videos.





"I am sure that this EMBIBE revision test will help me score good marks in SSC board exams and indeed it's also very helpful in my scholastic aptitude."

Pranav Mahesh Patankar,
L D Samant Memorial High School, Goa

Scan the QR code to watch the video

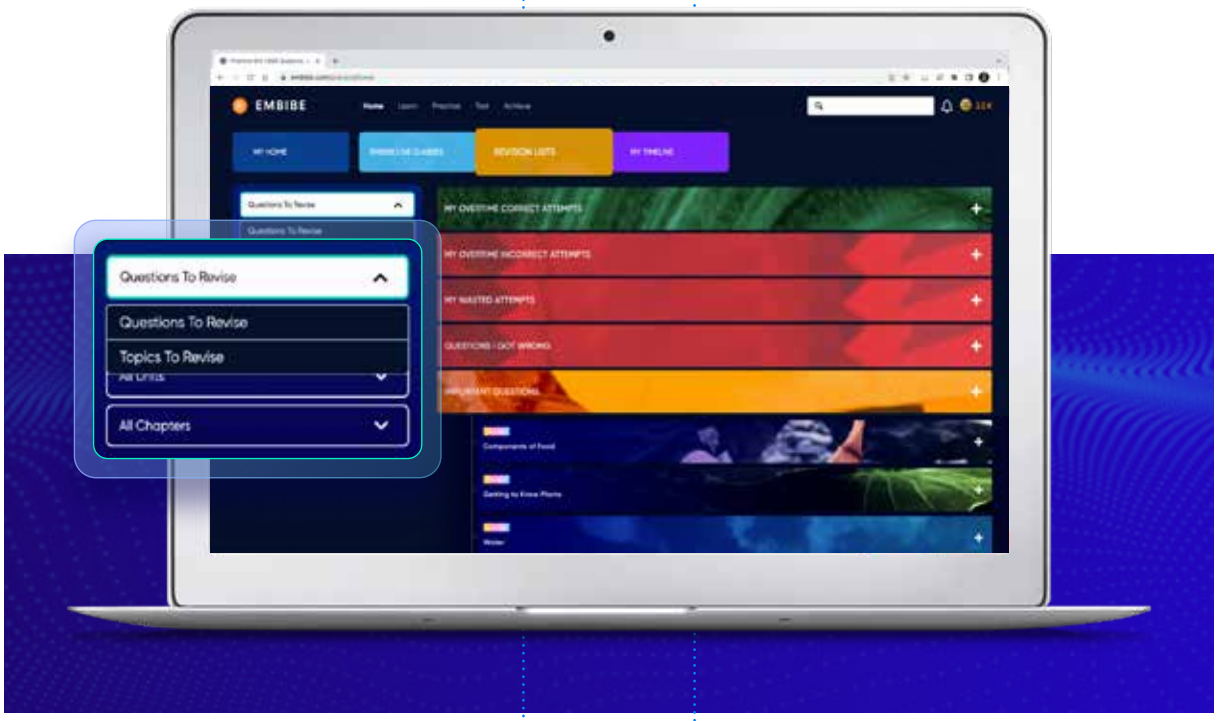
HOW STUDENTS BENEFIT FROM AI POWERED REVISION LISTS

No Manual Tracking Needed

Students can save time and effort by not having to track their weak topics and questions manually. All revision materials get accumulated automatically in one single place.

Categorise Questions and Topics Easily

Students can select either questions to revise or topics to revise. Then they can filter the questions/topics as per subject, unit and chapter, and revise them anytime, anywhere.



Attempt Effectiveness Categorisation

Students can also filter topics and questions based on their attempt effectiveness, i.e., like Overtime Correct, Overtime Incorrect, Wasted Attempts, Incorrect Attempts, etc. Revisiting topics and questions based on attempt type helps students address specific issues related to speed or accuracy, or both.

Important Questions in One Place

Students can access all important questions from their weak topics in one place. This saves immense time and effort to manually track important questions for every chapter. Students can simply filter the important questions and check their solutions to master them.

21ST CENTURY TEACHER TRAINING AND CERTIFICATION

Aiming to make EMBIBE teaching and learning more accessible to teachers by providing a centralised platform for training materials and resources.





"Through EMBIBE, the training that was provided was very beneficial. There are video lectures in 3D, which makes it easier for the students to understand the concepts. The things we were teaching theoretically, students are now able to visualise them."

Bidushree Gupta, Teacher,
Shastriya Sarojini Naidu School, Madhya Pradesh

Scan the QR code to watch the video

HOW TEACHERS BENEFIT FROM AI POWERED TEACHER TRAINING

No Human Intervention Required

Teachers can learn, practice and take tests on the latest teaching trends and methodologies and how to leverage EMBIBE to maximise teaching outcomes without any human intervention. Our AI looks after everything.

Learn at Your Own Pace

Teachers can learn how to make the best use of EMBIBE to deliver teaching and learning outcomes, at their own pace. All learning videos, practice questions and assessments are at their disposal so that they can consume them at their convenience.



Complete Accessibility

AI Powered teacher training is available 24/7, 365 days, for every teacher to learn the best way to teach, upgrade themselves and unleash their true potential. With proper training, every teacher will have the power of a thousand teachers.

Certification Test To Validate Learning

Teachers get to take certification tests at the end to validate and confirm their learnings. This will also help them if they plan to join any other EMBIBE-powered schools.

08 YOUR DATA SECURITY, OUR TOPMOST PRIORITY

EMBIBE employs the most stringent safeguards to protect data across all processing steps.

EMBIBE pledges to protect self and partner/customer information assets by maintaining confidentiality, integrity and availability through effective security controls across the organisation. EMBIBE recognises that information is a critical asset and how information is managed, controlled and protected has a significant impact on the delivery of product/service(s). EMBIBE takes strict measures to protect and safeguard data at all steps.

STRICT MEASURES TO PROTECT AND SAFEGUARD DATA

PSEUDONYMISATION:
Profile information is technically segregated, stored data is clustered

STRINGENT POLICIES:
Information security, privacy policies and procedures defined

COMMUNICATION:
Company-wide trainings and controlled intercommunication

STEERING COMMITTEE:
Effective information security and privacy committee

ACCESS CONTROL:
Stringent logical and physical access control measures

INFRA SECURITY MANAGEMENT:
Scheduled patch management and backups, secure transfers

ENDPOINT CONTROLS:
User authentication, antivirus and data loss prevention agents

PERIODIC ASSESSMENTS:
Internal and external assessments and reviews, both technical and risk-based

EMBIBE IS ISO CERTIFIED

ISO Certified 9001:2015

ISO Certified 27001:2013

MAKING A REAL DIFFERENCE



DB Kayastha

Assistant Manager and Project In-charge, ARBAS, Assam

"Under the Anundoram Borooah Award Scheme, EMBIBE partnered with AMTRON to help students of Assam ace competitive engineering and medical entrance exams. With the partnership, the success rate of engineering and medical aspirants of Assam went up from 10% to 32.02% and 34.96%, respectively."

Rukmani Riar Sihag

Additional Commissioner, Tribal Area Department, Rajasthan



"EMBIBE partnered with Tribal Area Development (TAD), Udaipur, Rajasthan to help tribal students prepare for engineering and medical entrance exams. Within 2 years, the selection rate of tribal students went up from 2% to 46% in JEE and NEET for the first time in 20 years."



Vandana Rao

Director of Education, Goa

"In the revision test for the students of 10th standard Goa, we have utilised the AI Powered software of EMBIBE to formulate questions. We are glad to inform that the program has been very successful. We covered 419 schools and over 15,000 students and as a result they are now better equipped to deal with the board examinations."

Om Prakash Saklecha

Minister of MSME and Science & Technology, Govt. of MP



"Embibe's content has really helped the students from the rural sector and has successfully created the right environment for them to grow their confidence."

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Bengaluru, Karnataka - 560 008

Scan for the complete EMBIBE experience

EMBIBE

EMBIBE'S PRODUCT AND PEDAGOGY ARE ALIGNED TO

NEP 2022
NCF 2022
NCF 2005

EMBIBE's pedagogical frameworks and products are designed to deliver on the key imperatives defined in NEP 2022, NCF 2005 & 2022. NCF's 13 curricular goals, 68 competencies and 316 Learning Outcomes along with NEP's guidelines for holistic development are all made possible to achieve through the comprehensive Knowledge Graph, AI Engine, Content & Skill Framework developed by EMBIBE.

NEP 2022 KEY IMPERATIVES MAPPED TO EMBIBE'S CAPABILITIES

	NEP Technology Imperative	EMBIBE Solutions
Teacher Support for Lesson Plans, Test Generation etc.	Curriculum and learning graph mapping to identify and address knowledge gaps	**ASSIGN:** EMBIBE content ingestion engine with automatic test generation can ingest questions, textual and media content in any format
	Pedagogical support for teachers eg. Lesson plans, online test generation and evaluation	**CREATE:** EMBIBE's teacher app enables creative lesson authoring with an intelligent media bank
	Realtime reporting/dashboards for progress at all levels to monitor continuous learning	**Knowledge Graph** models the 'flow' of learning and helps create personalised learning paths for each student
		TRACK provides a unified view of performance at multiple levels viz. student, classroom, school, district, state etc.
Engaging Content and Multiple Assessment Formats	Interactive environment/gamified content focusing on foundational literacy and numeracy	**COOBOS** - Engaging 3D interactive animations spanning across subjects, topics and grades themed via immersive, self-paced narrative contexts
	Engaging multimedia content	Smart, Agile Digital Library containing 3D created and curated videos that are interactive and immersive in nature
		Wide range of multilingual questions in formats i.e. Text, Exercises, Image-based, Match the following, Fill in the Blanks, Step-wise, Teacher-enabled content
Personalised Learning and Assessment	Grade-wise adaptive curriculum and guided adaptive practice	**LEARN, PRACTICE, TEST:** Interactive learning, efficient practice, online tests
	Personalised online test taking and assessment platforms tailored to individual strengths	**FEEDBACK:** Remedial recommendations for every negative tendency a student displays
	Remedial solutions eg. aided practice, recorded lecture series	**ACHIEVE:** Personalized Knowledge + Behavioral Recommendations with progressive goal setting
		Practice powered by **NQE, SOLVE WITH US** to encourage learners to solve questions; nudges such as hints, micro-hints, step-wise solutions, **Ask MB** etc.
AI-based Learning Outcomes focused approach	Focus on learning outcomes and competencies	**AI-powered** real-time recommendation engine to assess academic and behavioural parameters to improve **learning outcomes**
	AI-based holistic report card with continuous tracking of learning outcomes	Individual learning paths academically mapped down to **chapter--topic--concept--competency** level with the help of our **Knowledge Graph**
Critical thinking, inquiry, discovery, discussion and analysis-based learning	Enable different cognitive learning levels through Bloom's taxonomy mapping and dissemination of learning/ assessment content	**Proprietary Taxonomy** based on modified Bloom's levels enabling every child to learn every sub-topic from Remember, Understand, Application cognitive levels to Analyze, Evaluate and Create cognitive levels. Learning journey gets personalized on Bloom's cognitive levels on every sub-topic.
Multilingual Curriculum & Machine Translation	Multilingual content	**ML Translation:** Seamless automated translation to different languages
	Machine Translation	
Smart ICT Infrastructure	Smart classrooms enabled with data, smartboards, digital collaboration tools	**Jio EMBIBE Device & Connectivity** with purpose built schemas for all delivery models
	Computer labs, digital STEM labs	**Tab-on-Wheels:** Self-sustained unit consisting of Android Tablets, Server, Access Router, UPS, Charging Docks, Wi-Fi enabled; Can be moved from class to class and replaces need for Computer Labs
	Digital Lockers & Online Certifications	
Access Solutions for low connectivity	Solutions for students with special needs: audio lectures, braille enabled keyboards etc.	**Jio Fiber:** App with interactive educational media content accessible
	Access solutions eg. Online and offline lessons, aided practice, cloud classrooms for remote learning	**Offline** solution available for zero internet connectivity zones
Institute/Student Management systems	Student performance tracker, student-wise information dashboards	**TRACK:** Comprehensive dashboard to track student engagement and performance with improvement insights
	Institute Management Systems	**SCHOOL APP:** provides a unified view of all the institutes' performances and cumulative view of all students' performance
Extensive Content Library	Digital content libraries	**Digitised Academic Content** tagged with concepts & competencies that can be explored by Learner in an interactive format with concepts linkage and associated questions
	Open source educational video content	**Smartbooks:** Intelligent enrichment of book text with metadata like concepts, questions, curated videos, description, etc.

NCF 2022 KEY IMPERATIVES MAPPED TO EMBIBE'S CAPABILITIES

	NCF KEY IMPERATIVE	EMBIBE SOLUTIONS
Learning Made Enjoyable & Interactive	Learning should be an enjoyable act where children should feel that they are valued and their voices are heard.	**LEAR**N makes learning fun with amazing 3D videos which make even abstract concepts fun to understand and easy to retain.
		CREATE gives teachers the flexibility to create highly engaging lessons for students using a library of 3D assets covering all concepts.
Multilingual Proficiency	Children should be exposed to and immersed in multiple languages to ensure overall growth.	**VERNACULAR FOCUS** - Language barriers are done away with, an authentic content library created for learning, practice and assessments in 11 languages.
Play based learning	Teaching approach should involve playful, child- directed elements along with some degree of adult guidance and scaffolded learning objectives.	**PRE-BUILT LESSON** - 3D visualisation, interactivity and classroom activities are part of Embibe's play-based learning method.
		A GAMIFIED INTERFACE at student home page to make learning playful and fun.
		INNOVATIVE QUESTION TYPES, like Interactive worksheets, Quizzes, Puzzles and Crosswords are integral part of lesson plans as well as assessments.
Competency based Evaluation	Assessments should be designed to check for the achievement of Learning Outcomes articulated in the syllabus	**KNOWLEDGE GRAPH** - Concepts and competencies tagged to questions make the evaluation a scientific and effective
		4D LEARNING FRAMEWORK - On EMBIBE, the learning and the assessment content is comprehensive for holistic development of a learner through predetermined competencies.
		ADVANCED TEST FEEDBACK, including knowledge, skills and behavioural strengths/gaps of the learner.
Adaptive Curriculum Delivery	Simplification of content for adapting the curriculum to the cognitive level of the learner.	**ADAPTIVE PRACTICE** - All questions are tagged with cognitive metadata like difficulty levels and Skills. NQE ensures that a student can practice at their level and pace.
		ACHIEVE diagnoses student's present learning gaps and serves a personalised achievement journey to ensure learning outcomes efficiently.
Catering to the diverse needs	The content should be diverse and inclusive to accommodate the varied interests of individual children	**AUDIO/VISUAL** COOBOS and Pre Built Lessons have audio, video, and text to cater to differently-abled children to some extent.
		VERNACULAR FOCUS All Embibe content and experience replicated in 11 languages to provide opportunity for everyone to learn in their native language.
Achieving Foundational literacy and numeracy	The challenges of achieving Foundational Literacy and Numeracy (FLN) have become more widespread because of schools closing down during the pandemic.	**QUESTION BANK** covers all major publications and have rich metadata facilitating smooth learning path to achieve FLN.
		EXPLAINERS enable children to focus on FLN skills and provide a wide scope for practice and overcome any learning gaps caused by the pandemic.
		KNOWLEDGE GRAPH comprehensively covers all FLN competencies and learning outcomes.
Family involvement in teaching and learning	While contemporary ideas of teaching and learning must be part of the curriculum, it is critical that the diverse experiences of children, their families, and their communities find a place in the classroom.	**CIRCLE TIME**- Pre Built lesson has circle time to discuss the diverse experience of children, their families, and communities.
		HOME PROJECTS - For a child and their parents to spend time together.
		PARENT APP allows parents to have visibility as well as to participate in child's learning.
Story based learning	Stories told with feeling, gestures and animated expressions make tough concepts easy to retain.	**PRE-BUILT LESSON** Engaging stories and characters across subjects to enhance learning through a two way interactive approach.
		LITTLEWOOD is a hybrid IP with memorable and proprietary characters that are developed and created to enable children to enjoy story-based learning.
Technology based Interactive learning	NCF proposes judicious use of technology to help address specific learning needs of individual learners.	**PAJ**: Embibe creates personalised achievement journeys tailored to every goal. Achieve's foundation is built on Embibe deep knowledge tracing (DKT) algorithms for concept mastery.
Holistic Learning for the overall development	Non-dichotomous approach to human development gives clear pathways and direction towards a more holistic education.	**4D FRAMEWORK** for the development of Knowledge, Character, Skills, and Meta-learning
		PRE-BUILT LESSONS have ample activities catering to all the domains of development through activities and games.
		KNOWLEDGE GRAPH models the flow of learning and helps personalise learning for each student.
Sensorial Engagement	Content chosen should be sensorially engaging (e.g., activate the child's senses, have aesthetic appeal) and/or be practically relevant in the context of the child's experiences.	**GUIDED PROJECTS**: In pre-built lessons, there are many classroom activities that activate the senses. For example, tours, block activities, touch-and-feel things, experiments, projects, etc.
		3D ANIMATION COOBOS and Pre-Built lessons have 3D animation to engage children's sensorial abilities.
Theme based and integrated	Facilitate meaningful connections for children through a theme and explore different topics or aspects within the theme.	**INTEGRATED CURRICULUM** - Maths, Science, Social Science and Languages are knitted in a seamless flow. Curriculum and SEL are richly blended to make learning integrated.
		PANCHATANTRA IDEOLOGY- Contemporary stories with an adorable pantheon of all new animated characters in a delightful world of Littlewood.
Contextualised Learning	At the Foundational Stage, curriculum must be contextualised to the cultural and social context in which the child is growing.	**COOBOS** The stories of characters in Littlewood focus on 21st century skills like character building, creativity and logic that enables the learners to reflect and have insights in their own life experiences.
		PRE-BUILT LESSON provides learning opportunities through feeling, watching, thinking, and doing as a process of contextual learning.
Curricular goals, competencies and learning outcomes	The learning objectives have been the foundation of education should cover broad aims as well as granular competencies and Learning Outcomes as described in NCF 2022.	**KNOWLEDGE GRAPH AND 4D FRAMEWORK** covers 100 percent of NCF prescribed competencies and learning outcomes and are tagged to all the learning objects.

NCF 2005 KEY IMPERATIVES MAPPED TO EMBIBE'S CAPABILITIES

	NCF Key Imperative	EMBIBE Solutions
Learning Made Enjoyable & Interactive	Learning should be an enjoyable act where children should feel that they are valued and their voices are heard.	**LEARN** makes learning visual and brings the most abstract concepts to life in amazing 3D
		CREATE gives teachers the flexibility to create highly engaging lessons for students using the richest library of 3D assets covering the toughest concepts of science & math
Multilingual Proficiency	Recognition of children's mother tongue to promote multilingual proficiency	**VERNACULAR FOCUS:** EMBIBE has an unprecedented coverage of the most authentic content library created for learning, practice and assessments in 11 languages.
Correct Information	The curriculum must convey significant and Correct Information correct scientific information.	**BOOK Aligned:** EMBIBE's content is aligned to 35 national, international and state board curriculum covering 1,141 Govt. and private publisher books most commonly used by students preparing for school, competitive & Govt. exams
Credible Design of Assessments for Evaluation	Credible design for assessments and examinations based on proper ways of gauging learning; evaluation at different stages.	**TEST:** EMBIBE provides a comprehensive set of pre-packaged tests: 3,329 Full Syllabus, 43,884 Chapter wise and 141 Part Syllabus tests are live.
		CREATE YOUR OWN TEST: It also gives the freedom to learners to create tests based on their specific objectives at any time.
Adaptive Curriculum Delivery	Simplification of content for adapting the curriculum to the cognitive level of the learner.	**NEXT QUESTION ENGINE (NQE):** All EMBIBE questions are tagged with Difficulty level, Bloom's level and Skill tags which ensure that a student can learn at her cognitive level and pace.
		KNOWLEDGE GRAPH Our platform includes concepts at the granular level for simplification of content.
Enhancing the Child's abilities	NCF focuses on enhancing a child's abilities in mathematics to think, reason, visualise, formulate, and solve problems.	**LEARN** Provides learning as thought provoking and also helpful in developing problem solving skills.
Gender Justice and Sensitivity	NCF addresses gender justice and a sensitivity towards issues related to minority	**TEST:** EMBIBE develops socially sensitive issues through HOTs, open ended and scenario based videos.
Sensitivity towards economic and social issues	NCF critically examine economic and social issues, like destitution, child labor, illiteracy, poverty, and other aspects of inequality	**IRL VIDEOS:** Embibe videos include real-life examples to get to more significant concepts. In addition, to teach social issues, scenario-based questions are available.
Preservation of environment, and concern for life	NCF focuses on imparting values such as honesty, cooperation, integrity, preservation of the environment, and concern for life – and cultivates critical thinking in learners.	**VIDEOS:** Embibe videos such as Interactive COOBOS, DIY, 3D explainers impart both hard and soft skills at grade level
Addressing specific learning needs through technology	NCF proposes judicious use of technology to help address specific learning needs of individual learners.	**PAJ:** Embibe platform creates personalised achievement journeys tailored to every goal, Achieve's foundation is built on Embibe deep knowledge tracing (DKT) algorithms for concept mastery.