

SEAM ICT Tool

SEAM ICT tool (SEAM App) is a product of SEAM eLearning, a start-up incubated at **SP-TBI** (Sardar Patel Technological Business Incubator)

SEAM is an outcome of relentless efforts of its founder, an IIT Bombay Graduate and a Professor of Mathematics at **Sardar Patel College of Engineering**. Being himself an engineer and professor to several engineering students, Prof Satishkumar Barot understands the challenges in Learning & Teaching Engineering Mathematics.

The benefits of SEAM for students are:

1. The SEAM app helps students to practice & solve Mathematics problems Anytime & Anywhere.
2. High number of solved examples with detailed step by step solutions are available on each of the topics which helps students to understand the concepts.
3. Students can raise queries and expect answers within 24 hours.
4. Since SEAM works off-line as well, students can make use of it anytime.

The benefits of SEAM for Professors are:

1. Tailor-made content available for professors on each topic of Engineering Mathematics to prepare
2. Professors can make use of the SEAM platform to upload his/her own solutions for the benefit of students and also can edit and do corrections in real time
3. Since Students & Professors both will be using SEAM, recap of earlier lectures will happen much faster with more teaching time available
4. The SEAM content can be directly used in the classroom for teaching each topic of Mathematics as it contains lecture wise Lesson Plan with Solved Examples
5. Entire Syllabus is available, further divided in to each module wise, chapter wise and Topic wise... So you can cover everything with maximum example

The pedagogy used in SEAM app is ideal for today's generation and provides ample learning scope and flexibility to students and Professors.

In initial pilot studies, it has been observed that students who have used SEAM, have done well in their exams. SEAM has been rated at **4.7 out of 5** (Google Play Store), amongst the students and professors after using and seeing its benefits.

SEAM has been liked by several students & professors who are already using in on a daily basis.

Link to Install SEAM App from Google Play Store (Android Phones)

<https://play.google.com/store/apps/details?id=com.primeussystems.seam>

Link to Install SEAM App from App Store (Apple Phones)

<https://apps.apple.com/in/app/seam-books/id1449640831>

Alternately, visit website of SEAM and Install

<https://seambooks.com/seamsite/>