

Details of Technical Requirement

Supply & Installation of digital contents and software for the smart classrooms will be based on the syllabus and languages mentioned below:

Deliverables

Curriculum-Aligned Digital Content

The service provider shall deliver high-quality, grade-specific digital content aligned with **NCERT textbooks** and **CBSE learning outcomes** for Classes 5 to 12 for **30 Classroom licenses**. The subjects covered will include:

Middle School (Classes 5–8)

- English
- Hindi / Tamil/ French - Second Language
- Hindi / Tamil/ French/ Sanskrit -Third Language
- Mathematics
- Science
- Social Science

Secondary (Classes 9–10)

- English Language & Literature
- Hindi / Tamil/ French - Second Language
- Mathematics (Standard & Basic)
- Science (Physics, Chemistry, Biology)
- Social Science (History, Geography, Political Science, Economics)
- Information Technology

Senior Secondary (Classes 11–12)

Stream-wise subjects (Science / Commerce / Humanities):

- **Science:** English, Physics and Chemistry
- **Commerce:** English, Accountancy and Business Studies
- **Humanities:** English, History and Geography
- **4th Subject:** Biology, Economics, Computer Science, Physical Education and Fine Arts
- **5th Subject:** Mathematics, Applied Mathematics, Informatics Practices, Artificial Intelligence, Psychology and Political Science.

Content Features

- Mapped to NCERT textbook chapters and CBSE guidelines
- Animated videos and interactive simulations
- Concept clarity through real-life examples and 3D models
- Chapter-wise summary and key point reviews
- Multiple-choice questions, and competency-based assessments
- Support for bilingual instruction (English + Hindi)
- Printable worksheets, practice exercises, and downloadable PDFs
- Teacher aids: Lesson plans, presentation slides, and teaching notes

Signature of the Vendor/Supplier