

DESS

Digitalizing Education in Special Schools

An Ecosystem Designed for Inclusive Education



Empowering Inclusive Education Through Digital Learning

A connected digital learning solution empowering educators, students, parents, and school leaders.



ABOUT DESS

A Smarter Approach to Inclusive Education

Project DESS is a digital learning ecosystem designed to help special schools integrate technology into everyday teaching and learning. It provides safe, structured and engaging digital tools that connect educators, students, parents and school leaders — creating a more inclusive and future-ready learning environment.



HOW DESS SUPPORTS YOUR SCHOOL



For Students

Early identification of learning needs through ability profiler.

Supports skill development and functional learning

Safe and distraction-free digital environment



For Teachers

Digital tools for content creation and lesson delivery

Easy activity assignment and progress tracking

Builds confidence in using technology



For School Leaders

Structured and organized digital learning system

Better documentation and progress tracking

Supports inclusive education goals



For Families

Stay involved in your child's learning

Access guided home-based practice

Stronger school-home communication

ABOUT XceptionalLEARNING

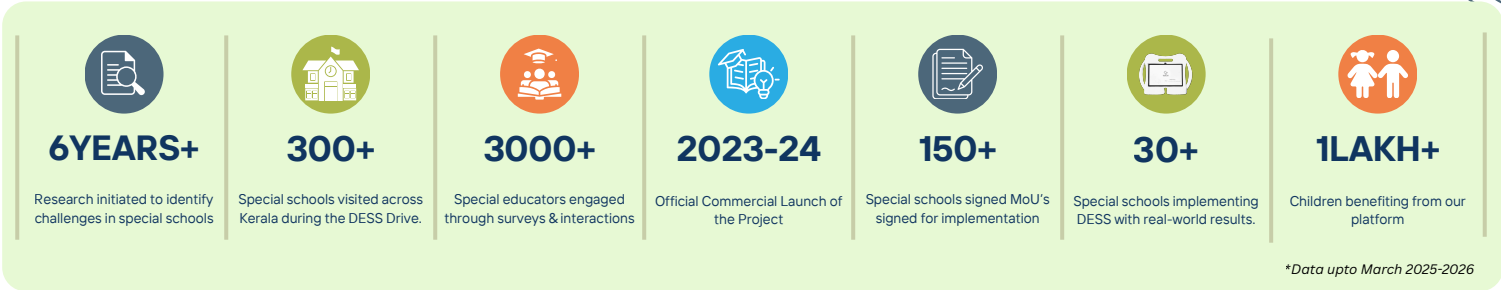
XceptionalLEARNING is a pioneer in integrating technology with rehabilitation and inclusive education. Our solutions are driven by evidence-based research, strengthened through four years of research-backed innovation, and refined over a total of 5+ years of hands-on field experience in inclusive and rehabilitation settings. XceptionalLEARNING technology has been endorsed by the Rehabilitation Council of India (RCI) as a reference in the special education curriculum for technology-enabled practices in rehabilitation training.

WHY XceptionalLEARNING?

- **Multidisciplinary Expertise:** Professionals in Special Education, Speech Therapy, OT, Behavioural Therapy, Physiotherapy, Social Work, and Clinical Psychology.
- **Research & Knowledge Sharing:** Evidence-based research, national and international conferences, expert panels, seminars, and workshops across India.
- **Monitoring CWSN:** Supporting quality service delivery and optimizing government schemes for measurable economic impact.
- **Continuity of Care:** Digital case management, assessments, goal setting, secure activities, and home-based learning—even during absenteeism.
- **Family Engagement:** Feedback systems, attendance tracking, home-visit scheduling, and support for social inclusion, vocational readiness, and independent living.



OUR JOURNEY



WHAT IS THE DESS PLATFORM?

DESS is a custom-built digital ecosystem for special schools that connects teachers, students, parents and school leaders. It includes:

- ◆ Admin & Principal Dashboard
- ◆ Teacher accounts to assign activities and track progress
- ◆ 1,200+ digital learning resources
- ◆ Content Creation Studio for teachers
- ◆ Secure activity delivery to VergeTAB
- ◆ XL-Connect mobile app for teachers and parents



This ensures a safe, controlled and education-focused digital environment for every child.

VERGETAB – DIGITAL ACTIVITY BOOK

- Controlled learning device with secure screen time
- Continuity of learning in the classroom and at home
- Therapist-led and child friendly interface
- Enables parent engagement and feedback system
- VergeTAB Interconnect a multi-rehab approach



Real Experiences. Meaningful Impact.

STUDENT BENEFITS

- Improved sitting tolerance
- Better attention and focus
- Faster understanding of concepts
- Greater learning consistency
- More engagement in learning activities



TEACHER BENEFITS

- Making teaching more organized, efficient, and engaging
- Teachers creating their own digital learning materials
- Easy and structured digital documentation



FAMILY & BENEFITS

- Increased parental involvement
- Stronger continuity between school and home learning
- Seamless learning continuity beyond the classroom



PROJECT DHRISHTI: TECHNOLOGY-ENABLED MONITORING AND SUPPORT FOR GOVERNMENT REHABILITATION AND INCLUSIVE EDUCATION INITIATIVES.

