ST XAVIER'S COLLEGE JAIPUR

Nevta - Mahapura Road, Jaipur - 302029, Rajasthan, India
Affiliated to the University of Rajasthan
Approved under Section 2(f) &12(B) of the UGC Act, 1956
A Christian Minority Jesuit Institution

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Introduction of KIBO XS Device in the Arrupe Central Library

We are pleased to announce the introduction of the revolutionary Kibo XS Device, an innovative tool designed to enhance accessibility and support visually impaired students in their educational pursuits.

What is KIBO XS Device?

The Kibo XS Device is a state-of-art assistive device specifically designed to meet the needs of visually impaired individuals. It utilizes advanced optical character recognition (OCR) technology, text-to-speech capabilities and tactile interfaces to enable users to access and comprehend printed materials, making learning and research more accessible and engaging.

Key features of Kibo XS Device:

1. Text-to-speech technology: The device can convert written text into audible speech, allowing users to 'read' books, articles, handouts, and other printed materials independently.
2. Optical Character Recognition (OCR): By simply placing a document or book under the Kibo XS camera, the device quickly scans and recognizes the text, which can be read aloud or saved for future reference.
3. Tactile Controls: The device is equipped with tactile buttons and controls, ensuring easy navigation and operation for visually impaired users.
4. Integrated audio controls: With Convenient audio controls, users can adjust the speech speed and volume and even select preferred voices to personalize their reading experiences.
5. Lightweight and portable: The Kibo XS Device is designed to be lightweight and compact, making it convenient for students to carry it around the library.

Principal
St. Xavier's College, Jaipur
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Copy forwarded to the following for information and necessary action:
1. Vice-principal, St Xavier's College Jaipur
2. Coordinator, Library Committee, St Xavier's College Jaipur
3. Heads of all the Departments, St Xavier's College Jaipur
4. Coordinator, Website Committee, St Xavier's College Jaipur
5. Principal Office, St Xavier's College Jaipur