

**CORE COURSE XII – Computer in Book – Making**

- Unit I** Editing with computers – Revision, standardization of the text Archive of texts – Web application
- Unit II** Tamil Publishing – problems due to absence of common encoding – want of hyphenation facility and spell checker.
- Unit III** Scanning – Types of scanners – materials for scanning
- Unit IV** Image Editing – Image Assembly – Pagination – Graphic Application – use of photoshop, illustrator, coral draw – Adobe Page maker, Quark Express – In-design
- Unit V** Pre-press preparation – making composite format either as Post Script or Print Definition Format – Raster Image Processing (RIP) RIP for plate setter / film setter – proofing – colour management.