

4.16 Lastech

Introduction

The Company has been developing software products for areas such as Indian language Publishing, Financial Accounting and Internet applications since its inception in 1989.

In addition to its development of several software products, Lastech undertakes application development assignments for in-house use by various businesses.

Lastech, the leading player in the Indian Language packaged software industry commits to retain its leadership position through the continuous addition of new features to the existing products and the development of new innovative products.

Lastech, with its dedicated team of professionals associates, is committed to emerge as a major player in providing comprehensive solutions for financial services, Ecommerce and Web applications.

The company believes in building strategic relationships with emphasis on Superior Quality, Commitment and TeamWork.

Products

1. Indoword

The best DTP Software for Indian Language Publishing

Indoword offers DTP users an opportunity to profit from language publishing. Printers & Publishers can avail of Indoword's capabilities for printing in any of the 12 Indian languages. Indoword is available in 12 Indian Languages - Assamese, Bengali, Gujarati, Hindi, Kannada, Malayalam, Marathi, Oriya, Punjabi, Sanskrit, Tamil & Telugu.

Indoword makes it possible to use all the popular Windows applications for Indian languages also. Indoword's Windows interface makes publishing in Indian languages easier, friendlier & cost-effective whether it is book, magazine or

newspaper publishing. Using Indoword, you can very easily design and prepare books, brochures, catalogues, forms, magazines, manuals, newsletters, newspapers, price lists and reports.

This low cost software will go a long way in increasing your profits and reducing publishing time and cost.

Indian language database manager allows you to create database in any Indian language which makes database publishing (Voter's list, ID card, Certificates etc) easier.



Features

- Publishing Software for Indian Languages
- Multilingual Wordprocessor
- Supports direct Indian Language Text Entry inside all Windows Applications
- Aesthetic Indian Language fonts
- Powerful multilingual word processor with advanced editing features.
- Autosave, Find & Replace, Macros, Mailmerge.
- Supports all windows applications.
- Wide range of fonts
- Indian language database manager for database publishing.

2. JULI

Calling all Website Developers ISP's. Here is the newest most innovative way to get across to India's one million strong Internet community. Communicate with them in the languages that



they understand best: their own mothertongues. And how do you go about this formidable task?

Simple. The answer lies in a state-of-the-

art internet solution called JULI technology. JULI stands for Java-based Universal Language Interface. JULI has been pioneered for Indian languages.

JULI (Java-based Universal Language Interface) makes it possible to use Indian Languages on the net without the need to download the fonts or plugins to software to the user's system. This tool can be used to design web sites for applications such as Web-based Indian Language mail, Chat, Web directories, Search Engine. Web site developers can now make use of JULI technology to provide Indian language support to their web sites.

JULI supports Indian language text input display in any web-based application irrespective of the operating system the browser. This tool can be operated across several platforms - Windows, Mac, Linux, etc. By using this tool, web developers can provide their end-users with an anytime, anywhere Internet experience in their own language.

Features :

- Supports Indian Language text input display in any web-based application irrespective of the operating system the browser.
- Supports various Operating Systems - Windows '95 / NT, Mac, Linux, Unix.
- Supports various Web browsers such as Internet Explorer, Netscape.
- Supports 12 Indian Languages.
- Various Easy-to-use Keyboard Layouts : DOE Phoenetic, Typewriter, Romanised

- Can be used to design web sites for applications such as Web-based Indian Language Mail, Chat, Web Directories, Search Engines.

3. Web-based Email Services

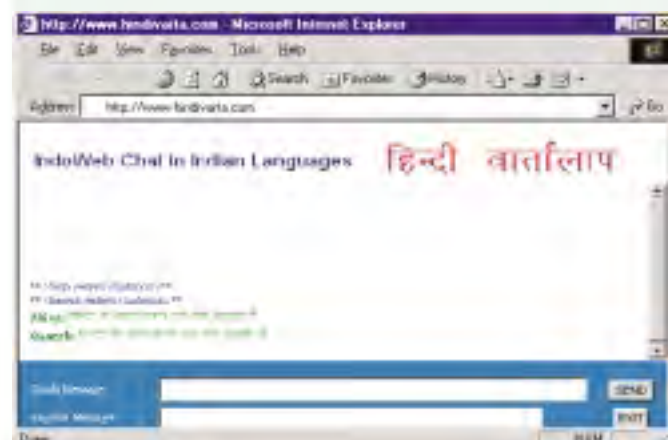
Using JULI , web developers can create web-based Email systems in Indian Languages.



Using JULI Authoring software, Web site developers and ISP's can create chat rooms in Indian languages for various categories such as Music, Politics, Movies, Sports. This enables users to chat online in 14 Indian languages. Customised personal chat rooms can also be created.

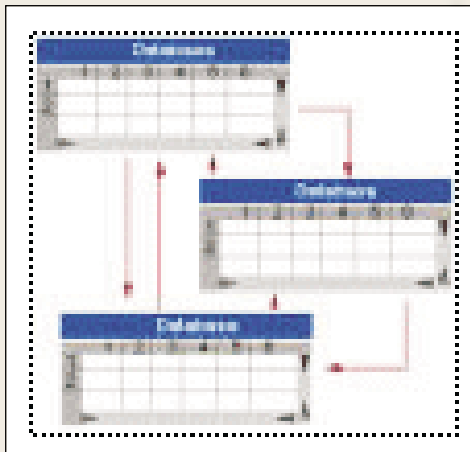
JULI can be used for creating web site listings in Indian languages

JULI can be used for developing search engines in Indian languages





Indobase: Indian language Database Manager



Features

- Uses the DOE (Department of Electronics) standard ISCII Codes.
- Various Keyboard layout Options (DOE Phonetic, Typewriter, Romanised User-defined layouts).
- Data Entry in 10 Indian Languages (Assamese, Bengali, Devanagari, Gujarati, Kannada, Malayalam, Oriya, Punjabi, Tamil, Telugu) with

automatic conversion to English using Transliteration and Dictionary features.

- ORACLE Compatibility - Indian Language Databases can be used in Oracle.
- Image Support - Facility to store Images (photographs etc). Supports Image capturing through a Video-Blaster, Digital camera or a scanner.
- Field-proven most versatile
- Applications includes ID card Voter's list printing, Certificates printing.

4. Indomail: E-Mail Software in Indian Languages



Features

- IndoMail makes it possible to send Email in 12 Indian Languages - Assamese, Bengali, Gujarati, Hindi, Kannada, Malayalam, Marathi, Oriya, Punjabi, Sanskrit, Tamil & Telugu.
- Multilingual - Allows us to use as many as 14 languages in a mail message.
- Indian Language Menu Support : People who are familiar with only Indian languages will find it easy to use due to the availability of Menu items in Indian Languages.
- Various Easy-to-use Keyboard Layouts : DOE Phoenetic, Typewriter, Romanised

- Indian Language message can be composed easily by using the OnScreen Keyboard Layout and Layout-Sensitive Character Set Window.
- Automatic Font Selection while changing the Language.
- Allows us to toggle between Indian Language and English by pressing a key.
- Mail recipient can read the Indian Language Mail without installing any additional software including IndoMail.
- Any Email client software such as Netscape Mail, Microsoft Outlook, Eudora can be used to read the Indian Language Mail.
- Supports Web-based Email Services such as Hotmail.

Products:

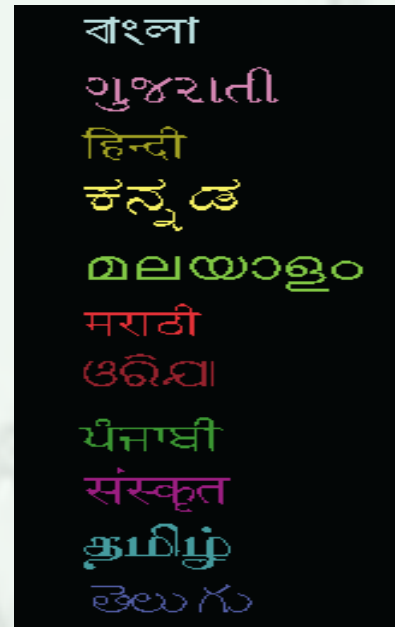
I N D O W E B Indian Language Browser & Authoring Software

Features

- **Indian Language Browser** Indoweb makes it possible to surf the net in Indian Languages.
- Supports Web - based Email in 12 Indian Languages
- Indian Language Chat
- Indian Language Search Engine
- Indian Language Menu People who are familiar with only Indian Languages will find it easy to use due to the availability of menu items in Indian Languages.
- **Keyboard Layouts** Various easy-to-use keyboard layouts : DOE Phoenetic, Typewriter & Romanised. Indian Language text can be entered easily by using the onscreen keyboard layout and layout-sensitive character set window.
- **Available for 12 Indian languages** (Assamese, Bengali, Gujarati, Hindi, Kannada, Malayalam,

Marathi, Oriya, Punjabi, Sanskrit, Tamil & Telugu)

- **Supports CGI scripts, ASP, JavaScript & Java**
- **Multilingual Authoring Tools** For creating web pages in Indian Languages.



IndoVision - Video-Titling software for Indian languages.

Indovision allows direct text entry in Indian languages (Assamese, Bengali, Devanagari, Gujarati, Kannada, Malayalam, Oriya, Punjabi, Tamil & Telugu) besides English. Indovision supports a wide range of fonts in different styles and in different sizes. You can manipulate fonts to get the most exciting results. You can compress, expand, squeeze, stretch or even outline the font and fill it in with a variety of patterns.

Graphics

Indovision comes with graphic tools to draw lines, rectangles, arcs, ellipses and Bezier curves in various colours. You can also fill areas with different colours and patterns. Indovision allows you to rotate the images through any angle and to create mirror images for figures. You can also enlarge or reduce the size of images. Indovision allows you to directly load the scanned image files

(TIFF), so that art works can be imported to your presentations using the scanner.

Animation



Indovision comes with a library of clip-art images which makes your creation of artworks much easier. Indovision's Animator Interface allows you to directly enter Indian language text inside

Animator. You can use all the features of Animator for Indian language text also. Indovision's 3D-studio interface allows you to use all the effects of 3D-studio for Indian languages also.

INDOPRINT -To create Banners in Indian Languages

Indoprint allows text entry in 10 Indian languages besides English. Indoprint comes with a library of fonts in various sizes. You can change the style of these fonts to any of the 7-styles available (Normal, Bold, Italic, Outline, Shadow, Texture, Reverse). Text can also be enlarged or reduced to any size.

You can manipulate the fonts to get the most exciting results. You can compress, expand, squeeze, stretch or even outline the font and fill it in with a variety of patterns.

Indoprint allows you to mix graphics with text. Indoprint comes with graphic tools to draw lines, rectangles, circles, ellipses and also pencil and brush tools for free-hand drawing. Fill facility allows you to fill areas with a variety of shades.

Indoprint allows you to scale the images to any desired size. You can also rotate the images through any desired angle. Indoprint allows you to create mirror images.

- **TIFF support** Indoprint supports the industry-standard TIFF format and allows you to directly load the scanned image files,.

- **Clipart Library** Indoprint comes with a library of clipart images which makes creation of your artworks easier.

- **On-line Help** Indoprint comes with a complete online help facility so that you can get the help screen by simply pressing a key. Indoprint is so user-friendly that with little training, one can get started in a day.

Computer Based Tutors (CBT's)

- Tamil Tutor
- Thirukkural - *Freeware*
- PC Tutor

*(Source Website/Courtesy : Lastech
30, Wallajah Road, Chennai - 600 002.
Tel : 91-44-853 10 93, 841 97 80
Fax : 91 - 44 - 8419781
E-mail : info@lastech.com
Website : http://www.lastech.com/)*