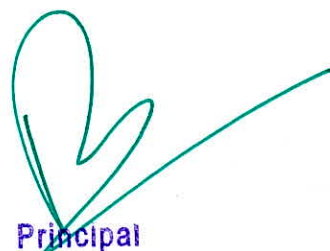


7.1.7 The Institution has disabled-friendly, barrier free environment

Details of software

Index

Sl. No	Content	Page No
1	Braille Blaster open software	2
2	Braille Blaster open software installation details	3-7
3	List of scribes for examination	8
4	Proof of scribe used for examination	9-11

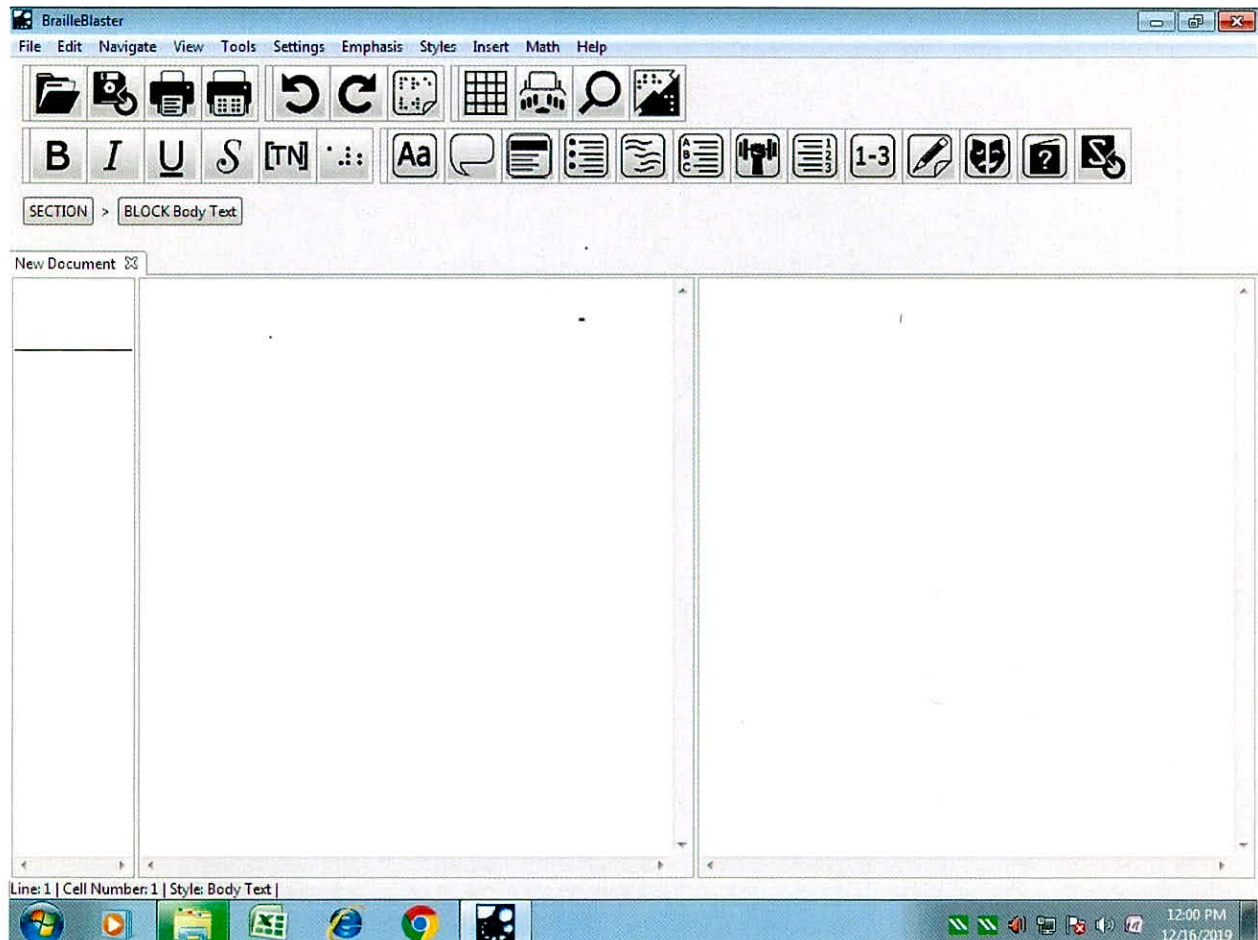


Principal

Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore-560 057

b. Braille software/facilities:

Braille blaster open software which is installed in the main library to assist the blind peoples to work through the computer. College will provide supporting hard copies and reading software material for needy peoples.



Screen shot of Braille blaster open software


Principal
 Sapthagiri College of Engineering
 Chikkasandra, Hesarghatta Road
 Bengaluru - 560057



A New Choice in Braille Transcription Software

BrailleBlaster™ is a braille transcription program developed by the American Printing House for the Blind to help transcribers provide blind students with braille textbooks on the first day of class.

[Download](#) | [Documentation](#) | [Donate](#)



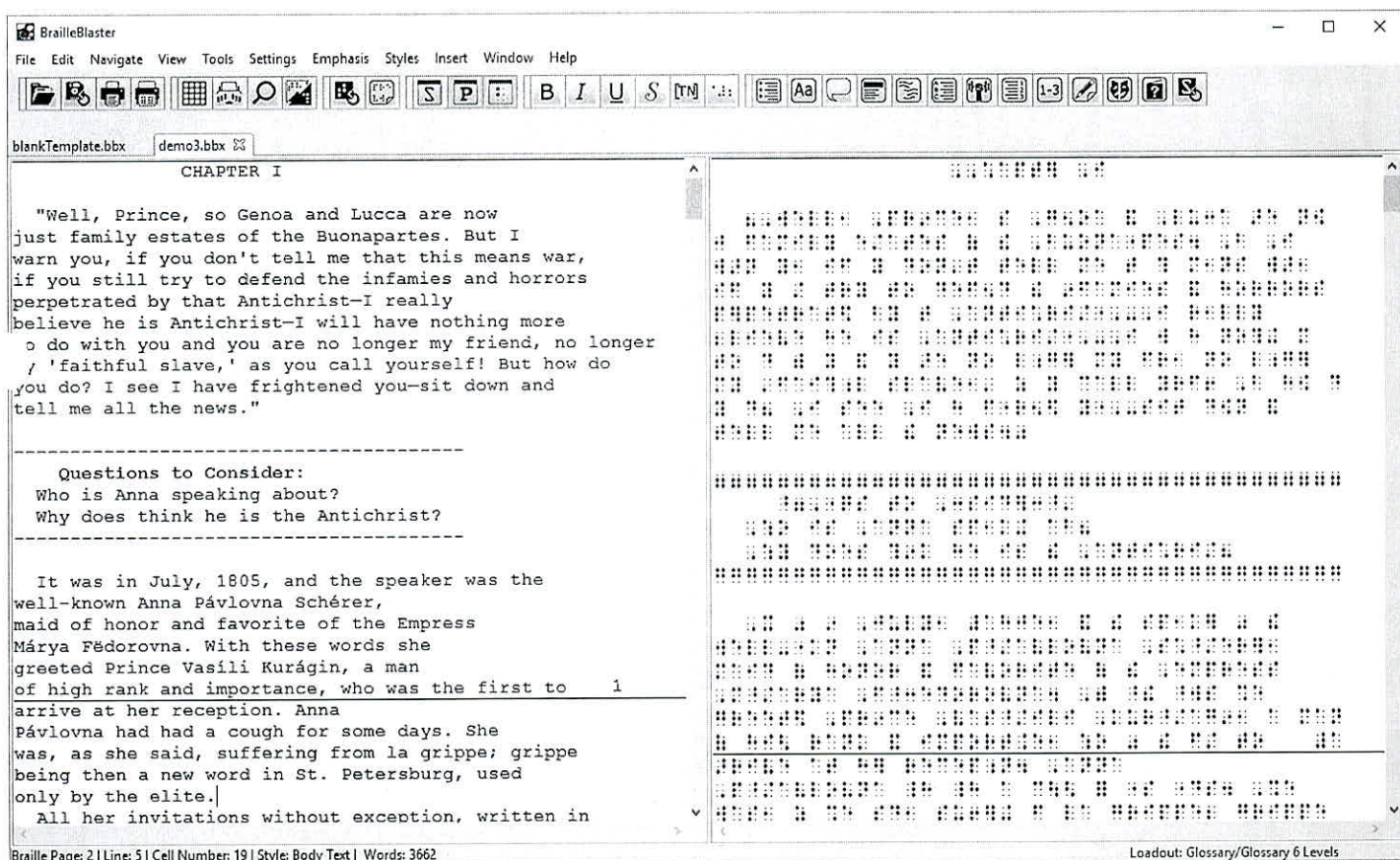
American Printing House for the Blind, Inc.

What is BrailleBlaster?

BrailleBlaster takes advantage of the rich markup contained in NIMAS (National Instructional Materials Accessibility Standard) files to automate basic formatting and gives you tools to make advanced tasks quicker and easier. Designed primarily for editing textbooks that meet the


specifications published by the Braille Authority of North America, the purpose of BrailleBlaster is to help braille producers ensure that every student has their braille textbooks on the first day of class.

BrailleBlaster relies on Liblouis, a well-known open-source braille translator, for translating text and mathematics to braille.



BrailleBlaster Features

- Translate braille accurately in UEB or EBAE
- Format braille
- Automate line numbered poetry and prose
- Split books into volumes
- Add transcriber notes
- Describe images
- Automate braille table of contents, glossaries, preliminary pages and special symbols pages
- Automate a variety of table styles
- Translate and edit single line math
- Do much more!


Principal
Sapthagiri College of Engineering
Chikkasandra, Hosuraghatta Road
Bengaluru-560 067

The development of BrailleBlaster and modifications to Liblouis are part of the REAL Plan (Resources with Enhanced Accessibility for Learning). The REAL Plan is an ongoing initiative of the American Printing House for the Blind to improve the conversion and delivery of braille and other accessible

INDIAN BRAILLE TRANSLATOR

INDIAN BRAILLE TRANSLATOR

Indian Braille Translator has been developed in India and supports translation of Indian languages to Braille. It's main features are:

a) **Compatible with Braille Embosser & Braille Display**

The software is compatible with Index Braille Embossers. File translated can be sent for printing to an Index Embosser directly from the software.

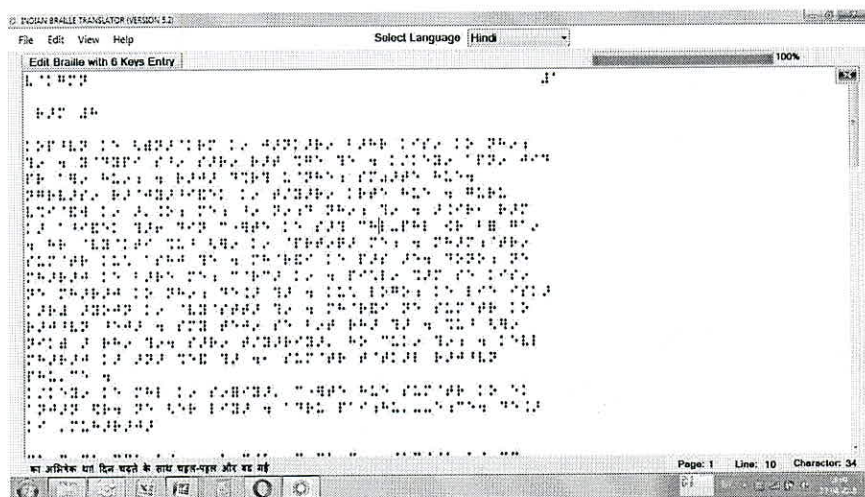
The translated file can be saved in BRF format and then transferred to a Braille display for reading in Braille.

b) **File formats**

Supports opening of txt, doc, docx, rtf & brf formatted files. The translated file can be saved in BRF format

c) **Page formatting**

Set the page formatting as per characters per line, lines per page & page numbering.



d) **Language Support**

The software supports translation of Hindi, English, Marathi, Sanskrit, Gujarati, Urdu, Oriya, Tamil, Assamese, Bengali, Telugu, Punjabi & Kannada.

e) **Editing & Six Key entry**

The software supports editing of Braille files and six key entry system by which you directly type in Braille.

f) **Updates**

All the future updates of the software are free of cost

g) **Buy Once, Use for Lifetime**

The software is activated via internet. It also has deactivation feature. You can deactivate your PC and activate on another PC any time you want.

h) **Local Support**

The software has been developed in India and if there is any issue your problem will be resolved


Principal

Sapthagiri College of Engineering
Chikkasandra, Hosuraghatta Road
Bangalore-560 057

Technical specifications

Braille

Embossing speed cps	100 cps
Single-sided	✓
Double-sided	✓
Vertical printing (booklet)	✓
Adjustable line spacing	✓
Braille font	2.2, 2.5, 3.2 mm
Forming method	13 solenoids (hammers) against steel anvils
Additional info	interpoint [standard braille] and interline [w/ 2.2 mm font] available

Communication

USB	✓
USB memory stick	✓
Wi-Fi and wired network	✓
Bluetooth	✓
Support mobile devices	✓
Printer driver for Windows	✓
Printer driver for Mac	✓
Printer driver for Linux	✓
Web interface	✓
Free firmware upgrade	✓
Support IdB	✓

Paper

Tractor-fed	✓
Paper weight	120-180 g/m ² (80-110 lbs)
Paper width	100-325 mm (3.9 - 12,8 in)
Paper length	25-431mm (1 - 17 in)
Adjustable paper size	✓

Measurements

Height	13 cm (5.12 in)
Width	52 cm (20.47 in)
Depth	26 cm (10.24 in)
Net volume	17.58 dm ³ (0.62 ft ³)
Net weight	7.6 kg (16.72 lbs)
Noise level	80 dB(A)
Noise level with acoustic protection	63 dB(A)

Electrical

Voltage	100-240 V AC
Power max	140 W
Power stand by	5 W
Eco power down	0.05 W
Switched power supply	✓

General

Warranty	2 years
cps/1000 USD	27
Produced by	Index Braille AB

Principal
Sapthagiri College of Engineering
Chikkasandra, Hosaraghatta Hwy
Bangalore- 560 057

For more detailed information, please see: www.indexbraille.com

Produced by:

Index Braille AB

Hantverkssvägen 20
S-954 33 Gammelstad
Sweden

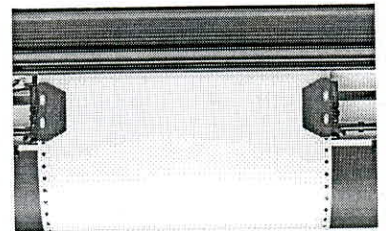
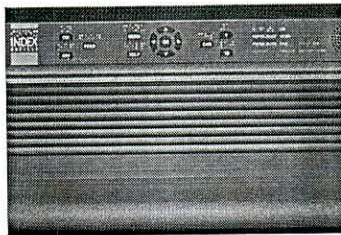
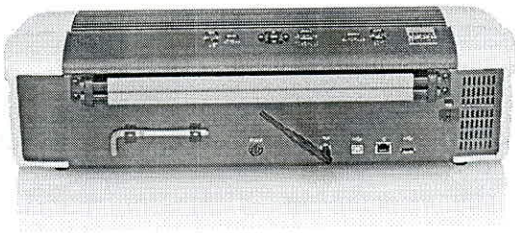
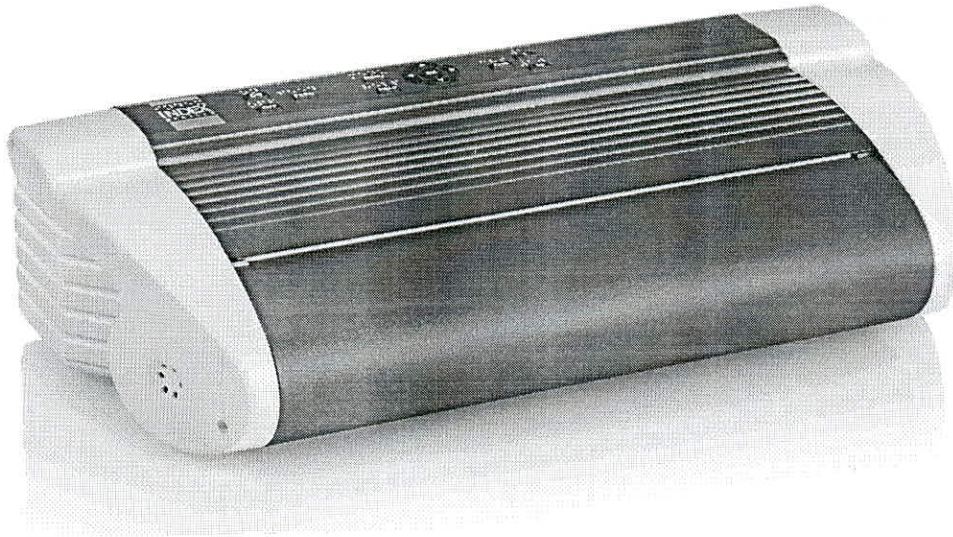
Contact us

Phone : +46 920 2030 81
Email : order@indexbraille.com
Website : www.indexbraille.com

INDEX
BRaille


Basic-D V5

World leading tractor-fed braille embosser



Basic-D has been the most sold braille embosser in the world. Its light weight design and competitive price makes it truly unique.

- Compact size
- Connection to USB memory
- 100 characters per second
- Print from portable devices
- Braille and text labeled control panel


Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore-560 057



SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST (R)

Sapthagiri College of Engineering

(Affiliated to Visvesvaraya Technological University, Belgaum & Approved by AICTE, New Delhi)
#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057

LIST OF SCRIBES FOR EXAMINATION

SL NO	NAME OF THE SCRIBE	CONTACT NUMBER	EMAIL ID
1	PUNEETH .G	8095363668	puneeth.dg4@gmail.com
2	PAVAN G	8884732125	dg.pavankumar88@gmail.com
3	VINOD KUMAR.C	9886693438	vinodkumar.c1990@gmail.com
4	PAVITHRA.G	7676550900	pavithraravi07@gmail.com
5	DIVYA .G	9620027168	divya.shree024@gmail.com
6	SHREESHAIL	8088380596	shreeshailshree@yahoo.com
7	GIRIJA KRISHNA	6360727189	girjakrishnahy@gmail.com

Principal

Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057



Visvesvaraya Technological University
EXAMINATION SECTION
Belagavi- 590 018

Prof. Satish Annigeri Ph. D.

Registrar (Evaluation)

Phone : (0831) 2498136

Fax : (0831) 2405461

Ref. No / VTU / BGM/Exam/ROBL /EX-2 /2016-17/ 1624

Date : 12/06/2017

To
The Chief Superintendent / Principal
Sapthagiri College of Engineering, Bangalore

Sir,

Sub: **Appointment of scribe – reg.**

Ref: 1) SCE/Exam/078/2017-18 Dt.26/05/2017
2) SCE/Exam/115/2017-18 Dt. 07/06/2017

With reference to the above, this is to inform you that, the candidate **Mr. Abdul Razak bearing USN 1SG13EE002** student of your institution, has been permitted to utilize the services of **Mr. Likith C** as scribe to write the June/July 2017 Examinations with an extra time of 20 minutes / hour.

Further, the Chief Superintendent of Examination Centre is hereby requested to make necessary arrangements for the candidates.

Thanking You,

Yours sincerely,

Registrar (Evaluation)

Copy to : The Special officer, VTU Regional office, Bengaluru for information .

Exam Section

for

Principal

Principal

Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057

To

The Principal

Sapthagiri College of Engineering, Bangalore

Sub - Regarding Pass internal examination.

Respected sir,

I am Md Wajahat Raza. Ist semester student of C.S.E (computer science engineering). This is regarding the pass internal examination.

At present I have attend 2nd and 3rd I.A. Exam. But my marks is not good.

The Reason for my marks is not good All Subject. Late Admission and Suffering from typhoid disease. Due to this disease I could not attend 1st I.A. Exam.

Hence I am requesting you please consider my problem and pass all subject in internal examination. and allow me to sit the semester Exam.

Date
Ans: 23/11/21
may be
Ans: 23/11/21
given.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hosuraghatta Road
Bangalore-560 057

Your's faith fully.

Md Wajahat Raza.

Branch - C.S

Sem - 1st

Roll No - 15G17C5118

Dr. Ramashankar Prasad

M.B.B.S.; FCGP



Mahuagachi : (Sitamarhi)
9570511711

Date : 15/9/17

Name

Age.

Address

Pc.

Enquiry

This is hereby certified that Md Wajahat Raza is a son of Md Nazim Islam of well-known family of Nampur Distt- Sitamarhi (Bihar) was suffering from Typhoid and was under my treatment from 3-9-17 to 15-9-17.

Now he has recovered completely from his illness and is medically fit enough to resume his studies.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hosaraghatta Road
Bangalore- 560 057

15/9/17
Reg No 21118/Bcmr2

Medical Officer
PHC, Pupri
Sitamarhi

Not Valid For Medico Legal Purpose

25 दिन बाद दुबारा फीस लगेगा