# Devi Ahilya Vishwavidyalaya, Indore

### **DAVV-NTPC Foundation ICT Centre**

# ICT Centre Activity for Visually Challenged Students (Duration: April 2014 to, October 2018)

The MoU was signed in January 2012 between Devi Ahilya Vishwavidyalaya, Indore and NTPC Foundation, New Delhi to set up Information Communication Technology Centre with IT infrastructure under NTPC's Corporate Social Responsibility Scheme. After that the inauguration of DAVV-NTPC Foundation ICT Centre was held on 2<sup>nd</sup> April 2013. The Centre has started following certificate training programs of two & three month's duration each.

S.No.	Program Name	Duration
1	Computer Awareness Training Program	2 months
2	IT skills and Internet Usage	2 months
3	Hindi Typing Program	3 months

#### Training Programes organized during 2014-18 for Visually Challenged Students

S.	Training Program Organized	No. of Students	Program Schedule
N0.		Trained	
1.	Computer Awareness Training Program (Certificate program for two months) (Total 10 Times Conducted)	96	17 Dec. 2013 to 18 Feb., 2014 (2), 06 May to 07 July 2014, 17 Nov., 2014 to 18 Jan., 2015, 02 Feb. to 03, April, 2015, 14 July to 15, Sept., 2015, 03 Aug., to Oct., 2015, 23 Feb., to 24 April, 2016 01 Feb. to 31 March, 2017, 18 Sept. to 19 Nov., 2017, 12 March to 11 May, 2018
2.	IT skills and Internet Usage (Certificate program for two months) (Total 06 Times Conducted)	26	15 April to 16 June, 2015, 23 Nov., 2015 to 24 Jan., 2016 26 May to 27 July, 2016
3.	Hindi Typing Program (Certificate program for threemonths) (Total 01 Times Conducted)	17	22 Aug., to 23 Nov, 2016, 23 July to 22 October, 2018
	Total Student Benefited	139	

**Total Student Benefited: 139** 

#### **Software used in NTPC Lab:**

- 1. **Jaws**: JAWS for Windows Screen Reading Software. JAWS (*Job Access With Speech*) is a computer screen reader program for Microsoft Windows that allows blind and visually impaired users to read the screen either with a text-to-speech output or by a Refreshable Braille display.
- **2. Duxbury**: Duxbury Braille Translator for Windows. Duxbury Braille Translator provides translation and formatting facilities to automate the process of conversion from regular print to Braille and vice versa and also provides word-processing facilities for working directly in the Braille as well as the print.
- **3. MAGic :** MAGic opens up a whole new world of computing to low vision users. Whether you are surfing the Web, creating a document, e-mailing, or engaging in social networking, MAGic provides you the tools you need to work more efficiently.
- **4. SAFA Reader:** SAFA Reader is a screen reader for indian languages. Advances in synthetic speech have lead to the development of screen reader software, which can capture text from the computer and transform it into the audio form, which is then used by the visually impaired persons or person with low vision.
- **5. Kurzweil**: Kurzweil is a software program that can convert text to speech and "read" text aloud. It includes on-screen study tools such as electronic highlighter pens, sticky notes, a dictionary and teacher-added prompts. This type of program is often referred to as "text reader software." In addition, the Professional (scan and read) version of Kurzweil has the capability to scan worksheets, documents, and even books, and convert the scanned image to readable text.

## Year 2014

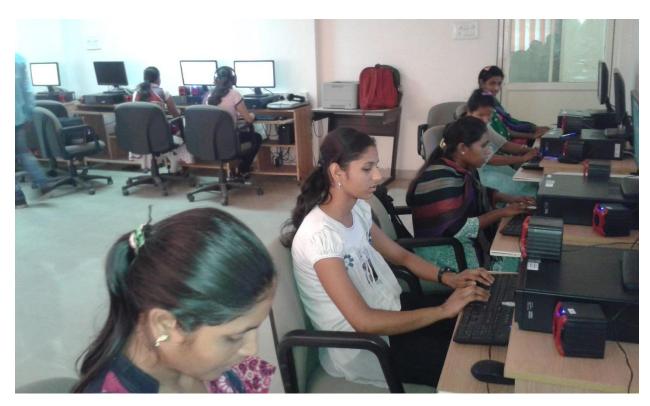








## Year 2014-15



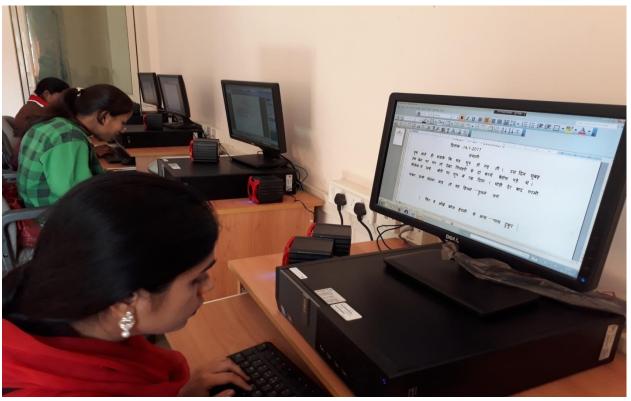






## Year 2015-16





## Year 2016-17





Certificate Distribution by Hon'ble Vice Chancellor of DAVV, Indore ( Date 6/10/2016)



