

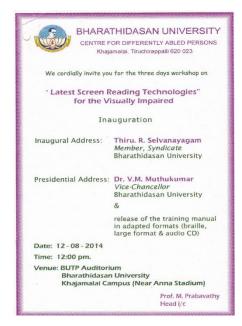
### Centre for Differently Abled Persons

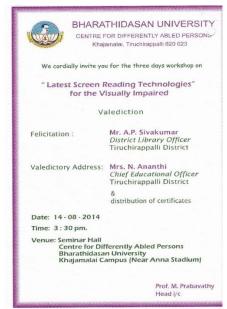
### **Bharathidasan University**

### Report of the Activities of

### Three days Workshop on

## "Latest Screen Reading Technologies for the Differently Abled" 12/08/2014 to 14/08/2014







The workshop planned Visually Impaired Teachers in Tiruchirappalli District was inaugurated bv Hon. Vice Chancellor, Bharathidasan University as the Chief Guest and Thiru Selvanayagam, Syndicate member as Guest of

Honour. The Hon. Vice Chancellor emphasized in his Chief Guest on the

role of Computers in daily life today, its importance as teaching and learning tool. Particularly, in the context of Visually Impaired on Computer serving them more effectively for access to information resources. Dr. M. Prabavathy, Assistant Professor and Head of Centre for Differently Abled Persons, Bharathidasan University gave the welcome address and presented the expected outcome of the Workshop and how it would be beneficial for the Visually Impaired Teachers and Students of Bharathidasan University who would be participating.

The Workshop began with an introduction to Assistive Technology, particularly, how Computer installed with Screen Reader software could help the Teachers and Students use it as a tool in education. The instructional session of the Workshop then moved on to introduction of Screen Readers, how they work and how they could use for creating their



Lesson
plans, take
notes and
save it for
future
reference.

In the Afternoon, the

participants were given introduction to the structure of the Computers, orientation on its parts and particularly more in detail about the Keyboard, it key mappings. The participants were assigned with individual volunteers and trained intensively on Key mappings.

The Second day, the participants were given access to NVDA, the popular open source screen reader software and its settings and characteristics were explained. The participants given practice on alphabets, special characters, numerals typing and also on operation of control, command keys. The participants were given training to type various words, sentences and save the file in Notepad application of Windows. And, also how to read, edit, copy and paste contents, navigate within a document aided by voice of NVDA

The participants further learned the File save, rename concepts, Folder creation and rename on Third day, today.

At the end of the morning Session, the participants learned to create, edit, save a document, do basic operations in Desktop and Windows. This provided them a complete learning experience with each step related to their living and teaching environment, for easy understanding with enough time given for practice.

In the afternoon, the participants were given an introduction on how



Visually Impaired persons use Internet and Email and gave them a hope that they could also work on Internet and its rich contents one day.

The participants were briefed on the facilities and services of the Centre, like Braille, Audio

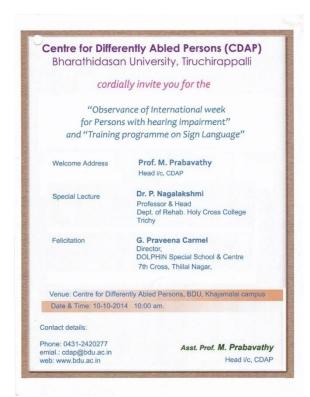
production for their book resource requirements, certificate programmes on computer and other vocational skills being conducted, assistive technology resources available in the centre for their services by the Centre Head.



# Centre for Differently Abled Persons, Bharathidasan University, Tiruchirappalli International day for the Persons with Hearing Impairment and Training programme on "Sign Language"

#### 14-10-2014

The observance of International day for the Persons with Hearing



Language.

Impairment was conducted in which 82 students from various colleges participated and benefitted from the program. Dr.P.Nagalakshmi, Professor, Dept of Rehabilitation science sensitized the students on Prevention of Disabilities and Ms.Pravena Carmel, Director, Dolphin Special School gave training on Sign





students.

The training program sensitized the students and teachers from various colleges on the need and significance of community based rehabilitation. Strategies and techniques of rehabilitation were taught to the



# Centre for Differently Abled Persons Bharathidasan University Report of the Activities of

### Observance of international week for persons with

## hearing impairment and "Training programme on Sign Language" 14-10-14

Sign, the language of the Hearing Impairment was being taught to the



general
education
teachers.
Eighty teachers
participated in
the workshop
and learnt the
basic
functional
signs that are
required for



communicating with the persons with Hearing Impairment. The observance of International day for the Persons with Hearing Impairment was conducted in which 82 students from various colleges

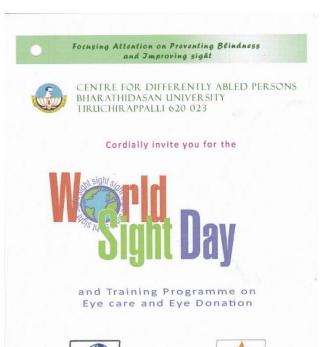
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# Centre for Differently Abled Persons Bharathidasan University Report of the Activities of "World sight day -training programme on eye care and eye donation"

29th Oct 2014

**World vision day** was observed with hearing-impaired students of Dollars Special School, Trichy on 29<sup>th</sup> Oct 2014 and the students were sensitized about do's and dont's of eye care..123 hearing impaired children participated in the observance. Dr.M.Prabavathy, Head, Centre for



Differently Abled Persons, Hari Srinivas, Brain gym instructor and other team members sensitized the students and gave them training







# Centre for Differently Abled Persons Bharathidasan University Report of the Activities of

## National Workshop on "Right to Education with special reference to Persons with Special Needs"

Date: 10/3/2015

### Centre for Differently Abled Persons (CDAP)

Bharathidasan University, Tiruchirappalli

8

### National Institute for the Visually Handicapped (NIVH)

(under Ministry of Social Justice & Empowerment, Govt. of India)
Regional Centre, Chennai

cordially invite you for the

### National workshop on 'RIGHT TO EDUCATION' with special reference to EDUCATION OF PERSONS WITH DISABILITIES

Prof. M. Prabavathy Welcomes 10:00 am. Head, CDAP

Dr. P. Suresh Kumar Inaugurates 10:15 am. Director, IAS Academy Professor in Management, MAM Group of Institutions

Dr. K. Kala Valedictory
Regional Joint Director Address
Collegiate Education
Tiruchirappalli

G. Tagore, RO, NIVH Vote of thanks

On: 10-03-2015

Venue: Centre for Differently Abled Persons

Director, NIVH (RC) Head, CDAP

The national Workshop was conducted in colloboartion with National Institute for the visually handicapped(NIVH), to sensitize the college teachers to understand the dimensions of Right Education with specail reference to persons with



disabilties.

4: 15 pm.

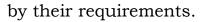


Dr.Suresh Kumar delivered his keynote address on Ethical issues related to RTE",Mrs. Smitha, mother of a special child shared her experience of



rearing her child with disability and educating him Prof.Nirmala, Dept of Social

work presided over a Group discussion in which the faculty members expressed their views about inclusion of students of disabilities followed

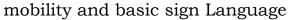




Mr.Tagore of NIVH delivered a lecture on the "Perspectives of RTE in Indian and International Context"

Ms.M.Prabavathy and

Ms.Angel demonstrated the steps involved in orientation and







Mr.S.Vinoth Kumar, a person with cerebral palsy, serving as lecturer of English in National College gave the Valedictory address and issued the certificates to participants.



## Centre for Differently Abled Persons, Bharathidasan University, Tiruchirappalli

Training programmes for teachers on basic techniques of Orientation Mobility, Sign Language, Assistive Technologies and Disabled friendly



phrases and vocabulary 8/01/2015

A Training programmes to sensitize the teachers on Disability related issues and equip them with skills on basic techniques of Orientation Mobility, Sign

Language, Assistive Technologies and Disabled friendly phrases and vocabulary to be used in inclusive classrooms was conducted by centre for differently Abled Persons. 52 Teachers and 12 Research scholars from



various colleges has benefitted from these programmes.

Dr.M.Prabavathy with a team of Rehabilitation professionals gave hands-on training to the teachers, imbibed a

sense of empathy for these special students, and equipped them with skills and strategies to teach the students with special needs.



## Centre for Differently Abled Persons Bharathidasan University Report of the Activities of

Five days workshop on

## "E-Speak Tamil computing with NVDA" for persons with Vision Impairment 04-05-2015 to 08-05-2015





The eSpeak Tamil Computing with NVDA Training workshop planned for 5 days (4th May 2015 to 8th May 2015) extensively for visually challenged college students and teachers was inaugurated on 4th May 2015 morning by respected Dr. M. Ravichandran, Registrar (In charge), Bharathidasan University, Tiruchirappalli. Dr. R. Mangaleswaran, Syndicate Member, Bharathidasan University felicitated with august presence and speech. Mr. S. Shankar Subbiah, Technology Assistive Consultant and representative of National Association for Blind, New Delhi and The Centre for Internet & Society, Bangalore, and the sponsors for workshop gave a talk on the purpose of the Workshop and need for Tamil computing among the visually challenged in the present educational and employment context.



Dr. M. Prabavathy, Asst. Professor and Centre Head gave the Welcome address and Vote of thanks, thanking the Guests for their interests on empowerment of visually challenged and the participants for their earnest efforts to get trained on new technologies. The well-equipped and accessible ICT lab of the Centre for Differently Abled Persons, at Kajamalai Campus, Bharathidasan University served as the venue



for training. In order to facilitate the participants with more concentrated and time efforts, High Tea and Lunch were also served for the Training days at the Centre. Volunteers with Computer Science background were there to assist the Trainees and served them enthusiastically. The workshop began with Resource persons, Dr.M.Prabavathy,Mr. K. Navarasan, Mr. S. Shankar Subbiah and Mr. G.

Kumaresan, Assistive Technology Expert continuing with the training activities on their expertise areas. The below were the activities conducted during the training period.

Honourable Vice-Chancellor Dr.V.M.Muthukumar delivered the valedictory address and gave the training material in Adapted format

