

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

## One-month Computer based skill development training programme for the Visually Impaired" in Madurai

#### 05-10-2015 to 08-11-2015



Centre for Differently Abled
Persons of Bharathidasan
University in association with NFB
has organized one-month
computer training programme for
the visually impaired as a part of

NFB's two monthsskill development programme. The residential training programme was conducted in Madurai in Royal Vision training centre. Dr.M. Prabavathy, Head, Centre for Differently Abled Persons, Bharathidasan University organized the programme.

Mr.Ulasundaram coordinated the program in Madurai. This is an landmark initiative from Centre for Differently Abled Persons blind towards giving quality computer based skill development training for visually impaired people who have completed their studies and seeking for a job. In this programme training was given right from basics of switching on the computer, working on notepad, MS office-word ,excel and

PowerPoint till getting information, sending and receiving mails and working with internet. Emphasis was given on training with NVDA open source screen reading software that aided the visually impaired to "hear" everything that a sighted person would "read".

The Main goal of this training programme was to make the students employable by providing computer knowledge and making them efficient



in using computers independently and to increase the employment opportunities, betterment of existing job, and for higher studies. Along with imbibing knowledge of computer operations, the

training programme also gave emphasis on developing language skills, reasoning ability, verbal ability and skills required for qualifying in competitive examinations.

Training of trainers programme was also conducted in which the curriculum to be covered during the one month computer training course was briefed. Intensive hands on training were given to the trainers. Syllabus and study materials were given in adapted format. Periodical visits to all the centers were made for providing expert guidance and technical support. Practical Evaluation was done at the end of the programme and grades were given based on the scores of the students.



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

One-month

### "Computer based Skill Development Training programme for the Visually Impaired" in Tiruchirappalli

#### 05-10-2015 to 08-11-2015

Centre for Differently Abled Persons of Bharathidasan University in



association with National Federation organized one-month computer training programme for the visually impaired as a skill development programme. The training programme was conducted in Tiruchirappalli from 05-10-2015 to 08-11-2015.Dr.M.Prabavathy, Head, Centre for Differently Abled Persons, Bharathidasan University organized the programme.

Computer based skill development Training for the visually impaired is the greatest form of empowerment for them. It opens up the world to them: a world of information (aiding research, education, daily living, recreation), people, jobs, books (print to voice).



This is an landmark initiative from Centre for Differently Abled Persons in association with National Federation for the blind towards giving quality computer based

skill development training for visually impaired people who have completed their studies and seeking for a job.

In this programme training was given right from basics of switching on the computer, working on notepad, MS office-word, excel and PowerPoint till getting information, sending and receiving mails and working with internet. Emphasis was given on training with NVDA open source screen reading software that aided the visually impaired to "hear" everything that a sighted person would "read".



The Main goal of this

training programme was to make the students employable by providing computer knowledge and making them efficient in using computers

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Centre for Differently Abled Persons of Bharathidasan University Centre for Differently Abled Persons National Federation of the Blind BHARATHIDASAN UNIVERSITY New Delhi Computer Based Skill Development **Training Programme** for the Persons with Visual Impairment Presidential Address: Valediction Dr.C.THIRUCHELVAM 10.30 am Bharathidasan University 10-12-2015 Valedictory Address: Thiru.N.MURALIDHARAN Regional Joint Director (Employment), Tiruchirappalli Felicitation: Mr. E. EDWARD JOSEPH Co-ordinator, NFB Tamilnadu, Central sub branch Venue: Training Hall Centre for Differently Abled Perse ■ Dr. M. Prabavathy Asst. Prfessor & Head i/c Programme Co-ordinator

Training conducted of trainers and briefed about the programme curriculum to be covered during the one month computer training course. Intensive hands on training were given to the trainers. Syllabus and study materials were given in adapted format. Periodical visits to all the centers were made for providing expert guidance and technical support. Practical Evaluation was done at the end of the programme and grades were given based on the of the students. Eighteen scores with vision impairment Persons

benefitted from the program.



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

One-month

#### One month Training Programme on

#### "Computer based skill development for the Visually Impaired" in

Coimbatore 18-10-2015 to 22-11-2015

Centre for Differently Abled Persons of Bharathidasan University in association with NFB has organized one month computer training programme for the visually impaired as a part of NFB's two months skill development programme. The training programme was conducted in National Federation for Blind, the Varthapalayam, Coimbatore. Dr.M.Prabavathy, Head. Centre for Differently Abled Persons, Bharathidasan University organized the programme.

This is an landmark initiative from Centre for Differently Abled Persons in association with National Federation for the blind towards giving quality computer based skill development training for visually impaired people who have completed their studies and seeking for a job.



In this programme training was given right from basics of switching on the computer, working on notepad, MS officeword ,excel and PowerPoint till getting information, sending and receiving mails and working with internet. Emphasis was given on

training with NVDA open source screen reading software that aided the visually impaired to "hear" everything that a sighted person would "read".

The Main goal of this training programme was to make the students employable by providing computer knowledge and making them efficient in using computers independently and to increase the employment opportunities, betterment of existing job, and for higher studies. Along with imbibing knowledge of computer operations, the training programme also gave emphasis on developing language skills, reasoning ability, verbal ability and skills required for qualifying in competitive examinations.



Centre for Differently Abled Persons of Bharathidasan conducted University Training of trainers programme and briefed about the curriculum to be covered during the month computer one

training course. Intensive hands on training were given to the trainers. Syllabus and study materials were given in adapted format. Periodical visits to all the centers were made for providing expert guidance and technical support. Practical Evaluation was done at the end of the programme and grades were given based on the scores of the students. Thirty-six Persons with vision impairment benefitted from the program.



# Centre for Differently Abled Persons Bharathidasan University Report of the Activities of One month Training Programme on

#### "Computer based skill development for the Visually Impaired"in

Chennai 23-10-2015 to 25-11-2015

Centre for Differently Abled Persons of Bharathidasan University in association with NFB has organized one-month computer training programme for the visually impaired as a part of NFB's two months skill development programme. The training programme was conducted in Karna Vidya Technology Park, Guindy, Chennai. Dr.M.Prabavathy, Head, Centre for Differently Abled Persons, Bharathidasan University organized the programme.

This is an landmark initiative from Centre for Differently Abled Persons



in association with National Federation for the blind towards giving quality computer based skill development training for visually impaired people who have

completed their studies and seeking for a job.In this programme training was given right from basics of switching on the computer, working on notepad, MS office-word ,excel and PowerPoint till getting information, sending and receiving mails and working with internet. Emphasis was given on training with NVDA open source screen reading software that aided the visually impaired to "hear" everything that a sighted person would "read".

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Centre for Differently Abled Persons of Bharathidasan University conducted Training of trainers programme and briefed about the curriculum to be covered during the one month computer training course. Intensive hands on training were given to the trainers. Syllabus and study materials were given in adapted format. Periodical visits to all the centers were made for providing expert guidance and technical support. Practical Evaluation was done at the end of the programme and grades were given based on the scores of the students. Twenty one Persons with vision impairment benefitted from the program.



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

#### Two days International Workshop on "Disability

#### Mangment Integrating Yoga, Therapy and Technology

A two day international workshop on "Dis-ability Management: Integrating Yoga, therapy and technology was organized by CDAP/in collaboration with NAB



&CLS . It was inaugurated at 10.30 A.M on 20th Jan. 2016 at Human Resource development Centre,

Bharathidasan

University, Trichy. The organizing Secretary of this workshop, head and Assit. Prof. of CDAP

Dr.M.Prabavathy, Welcomed the gathering and briefed on the objectives of the workshop.

The inaugural address was rendered by Dr. E. Ram Ganesh, Prof. and Head, Dept. of educational technology, Bharathidasan University. Than the resource



person Mr. Saravana kumar .B.E.M.S. (UK) Ingenico(UK) Ltd, &KYM Chennai sketched on the significance of Yoga.

First session was handled by Dr. D.Senthil kumara raja, registered Phsiotherapist and massage therapist from Pt. health ,Calgary, Canada.

He highlighted the integration of modern scientific therapies like physiotherapy, massage therapy ,Diet therapy and ergonomics . he also throwed light on the ancient wisdom of yoga therapy in the management of disability in differently abled persons as well as disability caused by lifestyle disorders. He

demonstrated simple physiotherapy exercises that can be done to get rid of ailments due to overwork or stress.

Ten special children of our centre who are pursuing certificate course on Adapted



demonstrated yoga various Yoga Postures to the participant's .The second resource person Mr. Saravana kumar explained the on adaptation of yoga therapy in the management of

disability of differently abled persons as well as disabilities caused by life style disorders. He also mentioned that practicing yoga improves the memory power, reduces stress and improves co-ordination in the body and mind.

The resource person of first session of the second day Mr. S.Shanker subbiah, Assistive Technology Consultant, representative - NAB & CIS gave an overview



on the accessibility options that has to be incorporated in the colleges and public buildings. he also highlighted the various assistive technologies and devices that aids the persons special needs in reading, writing and in use of technology..

The second resource person Mr.K.Navarasan, Teacher of

English emphasized on screen reading software's and related technologies.



Around 90 participants from nearly 15 institutions attened in the workshop . the institutions are Vivekananda yoga center, Srirangam,Athma Psychiatric clinic,Government law college,Bharathidasan University,Dolphin Special school,trichy,Bharathidasan University Constituent colleges at Perambalur,

Orathanadu. Lalgudi ,Jamal Mohamed college,Srimad Andavan college of Arts & science ,Cauvery college for women,National college, Holy cross college and volunteers



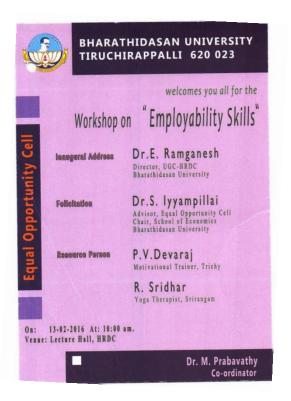
The participants were heterogeneous group consisting of faculty members from various disciplines, students with special needs – visually impaired ,learning impaired ,locomotor disabilities and muscular dystrophy.

Dr.V.M.Muthuakumar, Honourable Vice-Chancellor of Bharathidasan University

proposed the Valedictory address and distributed certificates to the participants



#### 13-02-2016



Under the Equal Opportunity cell, to provide training on employability skill, personality development, communication skill, skills required to compete in competitive examinations, yoga, mental health,

stress



management etc., for the downtrodden needy students studying and in University departments, Constituent and Affiliated colleges of Bharathidasan University. | Special emphasis is given for providing awareness and training in self- defence and healthy food habits for the adolescent girls. A workshop on



Development" "Skill conducted for the students of Bharathidasan University on 13-2-2016. The workshop gave impetus to the students

on skills required for getting appropriate employment. Practical training on relaxation techniques and stress management and coping strategies related to personal and professional life were given to 85 students.



### Bharathidasan University, Tiruchirappalli

#### **Equal opportunity Cell**

#### Workshop on "Employability Skill and Yoga" 19-2-2016

#### Bharathidasan University Constituent College, Lalgudi

Under the Equal Opportunity cell, to provide training on employability



skill, personality development, communication skill, skills required to compete in competitive examinations, yoga ,mental health, stress management etc., for the downtrodden and needy students

studying in University departments, Constituent and Affiliated colleges of Bharathidasan University. On 19<sup>th</sup> Feb 2016, a one day workshop was conducted at Bharathidasan University Constituent College, Lalgudi. 292



students from rural background participated in the workshop. Training was given in employability skill, communication skill and mental health. The workshop trained the rural students

of Lalgudi constituent college on skills required for employment, communication and for developing a positive mental health. Experts gave suggestions on ways and means of developing right attitude and knowledge. Mr. Subbaih, Director, Pace academy delivered a lecture on the recent trends in employment. S. Senthilanathan, Assistant Professor, Dept of Educational technology briefed about the strategies to enhance communication skill. Mr. Sridhar, Yoga Therapist gave hands on training

on exercises and yogic practices to handle stress.292 students benefitted from the workshop.



#### Workshop on "Assistive technology for Ability Management"

#### 24-2-2016

The equal opportunity cell of Bharathidasan university coordinated by Dr.M.Prabavathy, Head, Centre for Differently Abled Persons organized a training programme as a part of its initiative to give equal opportunity to



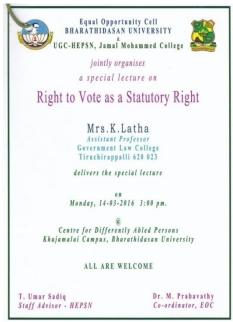


persons with disabilities Students with Vision impairment from various constituent and affiliated colleges were given hands-on-training in latest assistive technologies that can help them to access computers independently. 28 visually impaired students were trained from the workshop.

Dr.M.Prabavathy,Assistant
Professor,Centre for Differently
Abled Persons, Mr.navarasan and
Mr Kumaresan, Assistive
technology consultants served as
resource persons.



#### Special lecture on "Right to vote" 14-03-2016



exercise the right to Vote.

Dr.K.Latha,Professor,
Government Law College gave
a special lecture on the topic

Under the Equal Opportunity cell,On 14th
March 2016, a special awareness lecturer
on "Right to Vote as a Statutory Right" was
organized for the students of Bharathidasan

University affiliated colleges. Forty students were sensitized about the need to





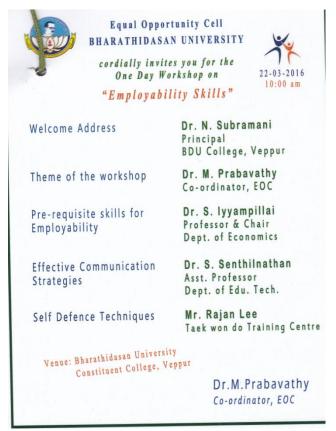
and sensitize the students. The special lecture served as a catalyst and sensitized the students from various colleges to exercise the right to vote. Legal Professionals gave insights of how exercise of this Right can

change the whole scenario.



#### Workshop on "Employability Skill and Self-Defense" 22-3-2016

#### Bharathidasan University, Constituent College, Veppur



The equal opportunity cell of Bharathidasan university coordinated by Dr.M.Prabavathy, Head, Centre for Differently Abled Persons organized a training programme as a part of its initiative to give equal opportunity to persons with disabilities.

The workshop organized at Veppur constituent college stimulated the students to acquire the skills required for acquisition of a job along with their curriculum. Training was given on

employability skills, reasoning ability, language skills and healthy food



habits. Hands-on training by experts was given on selfdefense also.

Dr.M.Prabavathy,
Coordinator of the
programme briefed about the
theme of the workshop and
its importance.



Dr.S.Iyyampillai, Professor and Chair, Dept of Economics, Bharathidasan university briefed about the prerequisite skills required for employability and Dr.S.Senthilanathan, Assistant Professor, Dept of Educational Technology explained about the need, ways and means of acquisition of Communication skill. Mr.Rajna lee, Director, Taek Won Do training centre demonstrated and gave hands on training on self-defense techniques.



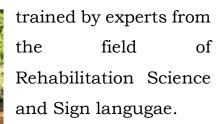


## Centre for Differently Abled Persons, Bharathidasan University, Tiruchirappalli

#### Workshop on Vision and Sign Language 06-01-2017



An one day workshop on Vision Care and Sign language was organized by the centre to create awarness among the students and the public related to Eye Care and language of the Hearing Impaired. Participants were



Demonstration were given on Orienation and mobility techniques, basics

ettiquetes, functional sign language. The workshop sensitized the



participants on basic functional communication skills required for conversing with Persons with Hearing Impairment and the procedures of

orientation and mobility of helping persons with vision impairment. Sensitization on Eye care was also given to the participants.



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

#### Exhibition, Human chain, Signature Campaign, and Workshop on "Science and Technology for the Specially Abled

#### 28th Feb 2017

The Centre for Differently Abled Persons of Bharathidasan University and Government Law College, Trichy jointly organized an mega event: comprising of an Exhibition related to Science and Technology for the Specially Abled,





Campaign, Human chain emphasizing the need for inclusion of persons with special needs and a workshop on

Signature

for the Specially Abled" on 28th Feb 2017.

Mr.A.Mayilvaganan,

"Latest Technologies

Deputy Commissioner of Police, Trichy opened the exhibition and viewed the special equipment and devices for the specially abled. Dr.M.Prabavathy, Head i/c of Centre for Differently Abled Persons and coordinator of the programme explained the working and use of every instrument. Along with that, the talents of Specially abled children were also demonstrated to the gathering.

Mr.A.Myilvaganan interacted with the specially abled students and encouraged them by giving presents. In his speech to the audience, he commented that it was bliss to be a part of this celebration.

He started the signature campaign supporting inclusion and equal rights for all. Further, he flagged off the Human chain in which differently abled



students and law college took students The part. workshop gave an awareness about the recent technologies prevalent for the specially abled be lead to an independent life.



