

WinVinaya Foundation

Enabling an Inclusive Society

TIPS FOR EFFECTIVE TRAINING OF PERSONS WITH DISABILITIES (PWDS)















Life Cycle for Effective Training of PWDs







Disclaimer

The ideas in this presentation are based on WinVinaya's experience in training hundreds of Persons with Disabilities in Niche and Industry Ready skills like Software Development, Data Visualization, Core Banking, Process Automation and more. Your experience could be vastly different from what we have experienced. That said, we hope these ideas will help you as a guide/ tips in your inclusion journey.





STEP 1

CURRICULUM DESIGN

Training Curriculum Design



Common Points – (Both Online & In-House Training)

- Training Curriculum must be Holistic: Don't just train in Domain skills but include industry relevant skills like English and Soft Skills – But WHY?
 - 1. Majority of the students come from Tier-3 cities and towns
 - 2. They don't get the same exposure as a student without disability
 - 3. The opportunities available for them is far less as compared to other students from metropolitan/smart cities
- With PWD candidates, Patience is key. You might have to repeat the same concepts many times. Be ready to give them a longer runway.



Training Curriculum Creation

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The training curriculum must be designed keeping the disability of the candidates in mind. It is important for the courses to be 'Disability-Specific'

Curriculum Creation Plan	HSI	VI	LD	ID
Create Videos and PPTs with Closed Captions in Simple English	YES	YES	YES	YES
Use Sign Language in the videos	YES			
In videos, where white boards are used, what is being written must be explained in audio		YES		
Use lots of pictures, animation, videos, visuals, and make the content colourful	YES		YES	YES
Create Audio books/ PPTs with audio in Simple English		YES	YES	YES
Use lots of simple and directive examples(Instead of "Go straight, take left", say "20 steps and take left")		YES		
Content must be in simple steps but detailed and cover the entire life-cycle	YES			YES
Make learning experiential with lot of exercises & activities	YES	YES	YES	YES

Samples of Curriculum can be shared on request

- HSI-Hearing and Speech Impairment
- VI-Visual Impairment
- LD-Locomotor Disability
- ID-Intellectual Disabilities

Training Curriculum Review



The training curriculum must be reviewed keeping the type of beneficiaries in mind.

Curriculum Review Plan	HSI	VI	LD	ID
Mute the audio in the Video/ PPT Presentation and check if you are able to understand the content	YES			
Switch off the Video and only listen to the Audio and check if you are able to understand the content (It's actually simple, just close your eyes and only listen)		YES		
Check the duration of the Video/ PPT & see if it has lots of animation/ colours and pictures	YES		YES	YES
Ensure concepts are explained in Points & not in long paragraphs	YES	YES	YES	YES
Get a PWD - professional to verify and validate the course content (Disability Specific)	YES	YES	YES	YES

Samples of Curriculum can be shared on request

- HSI-Hearing and Speech Impairment
- VI-Visual Impairment
- LD-Locomotor Disability
- ID-Intellectual Disabilities



STEP 2

PRE-TRAINING

Pre-Training Plan



Pre-Training Plan must involve assessing the candidates' current level of skills, conduct career counselling & infrastructure readiness assessment and prep them for next stages

Pre-Training Plan is common for candidates across all disability categories

Conduct a

Pre-Training
Assessment to
check the
candidates'
current skill level



Conduct

Career
Counselling to
understand the
candidates'
commitment, their
goals and course
suitability



Check the candidates'
Infrastructure/
Logistics
readiness for attending the training

About 15% could be drop-outs during Training Execution. This is a very important factor when selecting candidates for Training

Pre-Training Assessment Plan



To understand the candidates' current skill level, interest and aptitude for different courses

Objectives of the Pre-Training Assessment

- Do they have basic knowledge in the Domain?
- Do they have the right skill-set or the inclination as demanded by the industry today?
- Do they have the interest to focus and study the course they have chosen to pursue?
- Are they right now ready to take up the training and dedicate 6 to 8 hours everyday?
- Do they understand the objective and expected outcome of the training?



Career Counselling Plan



To check if the prospective candidates' have the right expectations and are aware of the industry trends.

Sample Questions that can be asked in Career Counselling

- Why do they need a job? What is their goal?
- Have they applied for jobs before? What was the outcome and why?
- Do they know the market trend?
- What are their salary expectations?
- What is their preferred locations/ Are they ready to relocate? (If not why)

The decision of whether to consider the candidate, what is the optimum duration to finish the training or to park the candidate and consider for future batches must be made after this step.



<u>Infrastructure/ Logistics Readiness Plan</u>



Infrastructure/ Logistics Readiness Plan	Online Training	In-House Training
Can they visit the Training Centre everyday? Do they need support for your commute?		YES
Can they find accommodation and food facilities?		YES
Do they use assistive devices and what support they require at the Centre?		YES
Setting expectations: Should spend 6 to 8 hours everyday in order to simulate job timings	YES	YES
Do they have a Laptop/ Desktop?	YES	YES
Do they have access to stable electricity and internet connection in their place of stay?	YES	YES



STEP 3

TRAINING EXECUTION

Tips for Effective Training



Batch Size Details

Disability	Online Training	In-House Training
Candidates with Locomotor Disabilities	10 to 15	10 to 15
Candidates with Hearing and Speech Impairment	5 to 7	10 to 15
Candidates with Intellectual Disabilities	5	5
Candidates with Visual Impairment	5 to 7	10 to 15

Duration of Training

Disability	Online & In-House Training
Candidates with Locomotor Disabilities	1.5x as compared to training of Non-PWD
Candidates with Hearing and Speech Impairment	2x as compared to training of Non-PWD
Candidates with Intellectual Disabilities	3x as compared to training of Non-PWD
Candidates with Visual Impairment	2x as compared to training of Non-PWD

NOTE: Consider increasing the duration for PWD training for it to be effective.

Training Model



Training Model	Online Training	In-House Training
Mixing candidates from different disability categories in the same batch		YES
Creating a Buddy System. For e.g.: Make a candidate with Locomotor Disability partner with a deaf candidate		YES
Splitting candidates from one batch into Teams for classes, assessments and other activities	YES	YES
Creating WhatsApp groups with Trainers and Trainees	YES	YES
Include a lot of games, activities and story telling sessions to make learning enjoyable and more fruitful	YES	YES
Practical English Training: Communication	YES	YES
Soft Skills like - Confidence Building, Standing up for their rights, Problem solving, TeamWork, Interpersonal skills	YES	YES
Conduct Mock Interviews at 3 levels: Peers, Internal & External	YES	YES

Corporate Involvement in Training of PWDs



Conduct "A Day in a Corporate" workshops to give the corporate simulating experience

Train the Trainers to improve Training effectiveness

Review & Validate Assessments: Stage 1 – By Trainers/ Industry Leaders (for content) Stage 2 – By PWD Volunteers (for accessibility)



Provide Internships to PWD candidates and their trainers. Give them first-hand experience of the Industry

Get industry veterans to be a part of training process. (Pre-Training Process, and the Actual Training also)

Conduct numerous field visits.
Learning is maximum when it is
Practical and Experiential

Tips for Trainers



Include lots of Practice Questions, Assessments and Exercises

Regular Evaluation and Revision to ensure Retention

Accessible Assessments: Pictorial Question Paper for the Deaf & Listening Test for the Visually Impaired

Use Simple Language to ask the question. Do not use long Paragraphs and Sentences



STEP 4

FEEDBACK LOOP

Get Feedback from all Key Stakeholders





Trainers



Suggested Areas for Feedback

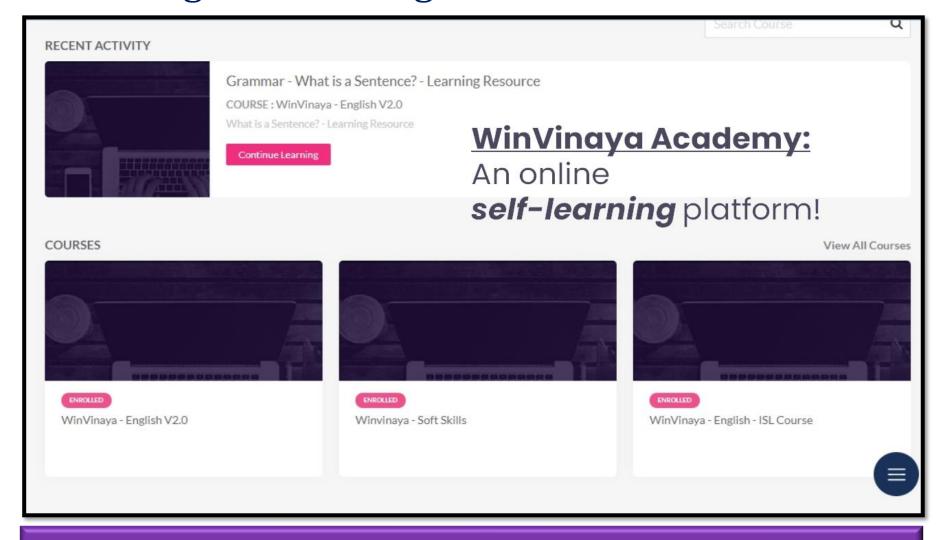
- Pre-training Procedures
- Course Curriculum
- Training Structure & Duration
- Course Plan
- Mock Interview
- Subject matter that needs to be added

Use the Feedback to Continuously Improve



India's 1st Digital Learning Platform tailored for PWDs





Courses available in English and <u>Indian Sign Language</u> Medium

Contact us for more details



If you have best practices to share or have queries - info@WinVinayaFoundation.org

For Recruitment Queries: placement@WinVinayaFoundation.org