NIMH VOCATIONAL ASSESSMENT AND PROGRAMMING SYSTEM FOR PERSONS WITH MENTAL RETARDATION (NIMH-VAPS)

Vocational profile

Generic skills assessment checklist

Job analysis format

Work behaviour assessment checklist

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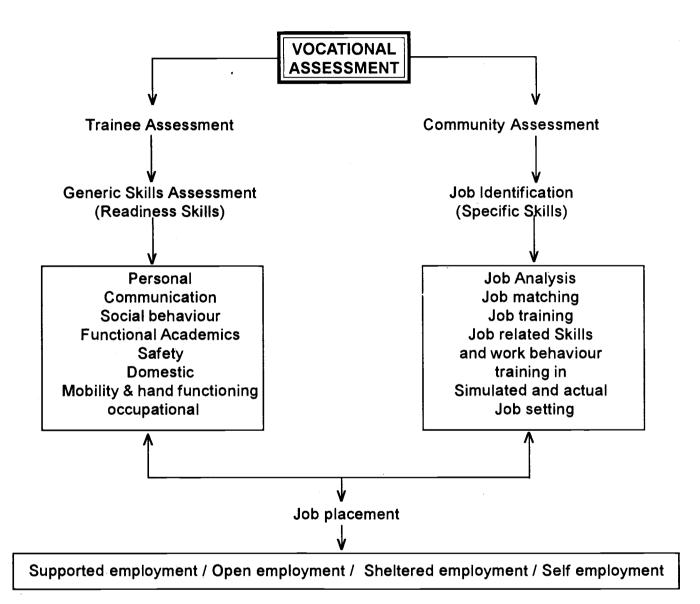


NATIONAL INSTITUTE FOR THE MENTALLY HANDICAPPED

Manovikas Nagar, Secunderabad - 500 009.

NIMH VOCATIONAL ASSESSMENT AND PROGRAMMING SYSTEM FOR PERSONS WITH MENTAL RETARDATION

(NIMH-VAPS)



- Use vocational profile and generic skills assessment ckecklist (page nos. 6-10) for preparation of vocational profile and work readiness skills assessment.
- Use job analysis format (page nos. 11 -15) to develop job analysis the Vocational curriculum and checklist for training and periodical evaluation.
- Use work behaviour assessment checklist (page nos. 16 -19) for systematic work behaviour assessment, training and evaluation.

FUNCTIONAL VOCATIONAL ASSESSMENT FOR PERSONS WITH MENTAL RETARDATION

- * provides information on work readiness skills.
- * helps to identify suitable jobs in the community.
- * provides information on jobs selected.
- * identifies areas in which training is needed.
- * emphasises on-the-job training.
- * evaluates work related skills and work behaviour.
- * targets employment for all trainees who are assessed.
- * extends support for job retention.

VOCATIONAL PROFILE

	lden	tification data:	
	1.1	Name of the trainee (Person with Mental Retardation (above 15 years)	:
	1.2	Sex / age / Date of Birth	:
	1.3	Level of Mental Retardation	:
	1.4	Marital status of the trainee	•
	1.5	Father's / guardian's name, occupation & address	:
	Fam	ily History (Pedigree Chart)	:
•	Soc	io economic status	:
	3.1	Monthly Income of Parents	:
	3.2	Rural/semi urban / urban	:
.	(bas	neric skills - (Readiness skills) sed on generic skills assessment cklist (page nos : 6-10)	
	4.1	Personal skills	:
	4.2	Communication	:
	4.3	Social behaviour	:
	4.4	Functional academics	:
	4.5	Safety skills	:
	4.6	Domestic behaviour	:
	4.7	Mobility and hand functioning	
	4.8	Occupational	
5.	Ass	sociated conditions (tick 🗸)	
	a.	Epilepsy	:
	b.	Physical handicap	:
	C.	Hearing handicap	:
	d.	Visual handicap	:
	e.	Psychiatric features	:

6.	Trair	ning received	
	a)	Normal school	:
	b)	Special school	:
	c)	Vocational training	:
	d)	Any other	:
7.	06.0	y routines 0 A.M 09.00 A.M. 0 A.M 01.00 P.M.	:
		0 P.M 05.00 P.M.	:
	05.0	0 P.M 09.00 P.M.	·:
8.	Exp	erience in employment	
	8.1	Domestic works	:
	8.2	If employed where? what type of work? salary/wages	:
9.	Pos	sibilities of employment	
	9.1	In what type of employment family members involved	:
	9.2	Potential employment opportunities in the neighbourhood	:
	9.3	Possibilities of self employment	:
	9.4	What type of work the trainee wants to do?	:
	9.5	What type of support the parents expect for their son/daughter?	:
	9.6	What type of support the parents expect for employment of their son/daughter.	:
	9.7	Financial position	:

7.

10.	Area	as in which guidance required (tick 🗸)	
	a.	Medical	:
•	b.	Educational	:
	C.	Family counselling	:
	d.	Guidance to select a job	:
	e.	Vocational training	:
	f.	Mobilisation of funds	:
	g.	Project preparation	:
	h.	Any other	:
11.	Sele skill	ction of suitable job (based on generic s assessment & Vocational profile)	
	11.1	Suitable job selected - first choice Reasons for selection	:
		a .	
		b.	
		c.	
		d	
	11.2	Suitable job - second choice Reasons for selection	
		a.	
		b.	
		C.	
		d.	
	11.3	Suitable job - third choice Reasons for selection	
		a.	
		b	
		c.	
		d.	
12.	Any	other Remarks	

GENERIC SKILLS ASSESSMENT CHECK LIST

WORK READINESS SKILLS - PREREQUISITE SKILLS FOR VOCATIONAL TRAINING

Name of the Trainee:

2

\ge			Periodical Evaluation
i.	PERSONAL	Date	
1.	Anticipates needs, uses toilets independently		
2.	Maintains cleanliness unaided (brushing, bathing, combing)		
3.	Eats properly and observes manners in a family situation without supervision		
4.	Manages dressing unaided and maintains a neat appearance		
2.	COMMUNICATION	Total	
1.	Can use gestures as an adjunct to verbal communication		
2.	Communicates using words		
3.	Gesturally or verbally makes himself understood to others		
4.	Communicates properly in sentences		
5.	Engages in meaningful conversation		
3.	SOCIAL BEHAVIOUR	Total	
1.	Sits properly in a class room situation		
2.	Greets peers and elders appropriately		
3.	Cooperates in group situation		
4.	Offers help when needed without prompting		
5 .	Behaves acceptably and makes visitors feel welcome		
6.	Recognizes and protects his own property		
7.	Asks permission to use the property of others		
	Tick ✔ indep X dep	endent endent	X.

Date 8. Maintains discipline in a given situation. 9. Leads peer group in simple activities 10. Follows routine Total 4. FUNCTIONAL ACADEMICS 1. Reads his/her name 2. Reads his/her address 3. Reads survival words (poison, man, woman, hot, stop, toilet etc) 4. Comprehends what is read by him/her 5. Reads simple sentences 6. Writes his/her name 7. Writes his/her address 8. Copies simple sentences 9. Writes simple sentences 10. Counts meaningfully upto 10 11. Identifies and writes the numbers upto 10 12. Counts upto 100 13. Identifies and writes the numbers upto 100 14. Does simple single digit addition 15. Does simple double digit addition 16. Does simple single digit subtraction 17. Does simple double digit subtraction 18. Identifies coins of all denominations 19. Identifies rupee notes of all denominations

Periodical Evaluation

Date 20. Exchange coins for one rupee 21. Makes purchases and gets balance for 1 rupee 22. Makes purchases and gets balance for 5 rupees 23. Makes purchases and gets balance for 10 rupees 24. Answers correctly day or night, morning or afternoon, yesterday, today or tomorrow 25. Tells the position of the long and short hand on the clock 26. Reads the numbers on the clock 27 Tells his/her date of birth 28. Tells time to the minute on the clock 29. Tells hours, 30 mnts, 15 mnts, 45 mnts., 30. Associates time to the daily routine Total 5. SAFETY SKILLS 1. Uses stairs and corridors in a safe manner 2. Aware of hazards in the environment 3. Knows dangers of fire 4. Aware of traffic signals 5. Crosses street safely 6. Uses sharp objects safely 7. Uses household electrical items safely Total 6. DOMESTIC BEHAVIOUR 1. Sweeps rooms 2. Dusts the furniture 3. Sets a table for lunch

Periodical Evaluation

			Periodical Evaluation
		Date	
4.	Washes and dries dishes		
5.	Operates a grinder or mixie		
6.	Washes clothes		
7.	Dries clothes		
8.	Buys necessary things for cooking if listed and given		
9.	Prepares coffee		
10.	Prepares and serves a meal		
11.	Rides a bicycle		
12.	Can retain verbal messages and convey to the respective person		
13.	Can attend to telephone call		
7.	MOBILITY AND HAND FUNCTIONING	Total	
1.	Walks independently		
2.	Climbs and descents with alternate feet		
3.	Can pour without spilling		
4.	Can cut a drawn rectangle with scissors		
5.	Can pick up pins from a surface using fingers.		
3. O	CCUPATIONAL SKILLS	Total	
1.	Attends to an assigned task without disturbing others for one hou	r	
2.	Goes to an assigned area without reminder in a routine daily programme		
3.	Understands and completes a task		
4.	Increases speed of work when guided		
5 .	Rises and leaves from residence to school on time		
6.	Travels by bus independently		

Total

GENERIC SKILLS ASSESSMENT DATA

	SKILL AREAS	Total	Periodical Evaluation Date
1.	Personal	4	
2.	Communication	5	
3.	Social Behaviour	10	
4.	Functional Academics	30	
5.	Safety Skills	7	
6.	Domestic Behaviour	13	
7.	Mobility and hand functioning	5	
8.	Occupational	6	
	Total	80	
training	ove mentioned areas/skills are generic skills which a . This assessment will help to select and match the jo skills needed for the selected job as per the job anal	b based on t	onal / prerequisite skills for vocational the genefic skills achievement and the

Mention special interest and aptitude observed in the trainee.

JOB ANALYSIS FORMAT

(individualised vocational curriculum and evaluation procedure)

1.	Job Selected		
1.	Job Title :		
2.	Job Site		
3.	Job trainee :		
4.	Job programmer :		9
		<u>Perio</u>	odical Evaluation
2.	Main work areas (Specific tasks of identified job)	Date	
1.			
2.		<u> </u>	
3.			
4.			
5 .			
6.			
7.			
8.			
9.			
10.		<u> </u>	
11.		<u> </u>	
12.			
13.			
13.		. <u></u>	
		Total	

Mark: I - Independent, M - Modelling, V - Verbal prompting, P - Physical prompting, D - Totally dependent

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Vork related skills			
Personal			
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Sex e	education	
1.	<u> </u>	
2.		
3.	·	
4.		
5.		
Recr	eation	
1.		
2.		
3.		
4.		
5 .		
	pendent living :: travel, family & community living)	
1		
2		
3		
4		
5		
6		
_		
8		
9		
10		
	Total	

5. Work behaviour

(use work behaviour assessment checklist Page Nos. 16-19)

6. Job requirements

- 1. Equipments and materials
- 2. Cost of production
- 3. Profit expected
- 4. Adaptive devices

7. Job Training Procedures

- 1. Training Strategies
- 2. Training in simulated setting
- 3. On the Job training
- 4. Reinforcement/wages/salary
- 5. Job placement
 - a. Open/ Supported/group/sheltered
 - b. Self/home based
- 8. Trainer's responsibilities
- 1. Employer contacts
- 2. Co-workers awareness
- 3. Ongoing assessment
- 4. Continued support and fading out

9.	Parei	nts (Coo	pera	ation
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- 1. Checking regularity and punctuality
- 2. Providing healthy food / lunch
- 3. Implementation of programme
- 4. Discussion with employer
- 10. Any Other Information

Job Analysis (Individualised vocational curriculum)				
	Total	Periodical Evaluation		
		Date		
Main work areas				
Additional duties				
work related skills				
Total				

Comments:

Reference

Thressia kutty A.T. (1992) job Analysis and on-the-job training for persons with mental retardation series 1,2,3 NIMH, Secunderabad.

Mcloughlin C.S. (1987) getting employment and staying employed, Paul H.publ.

WORK BEHAVIOUR ASSESSMENT CHECKLIST FOR PERSONS WITH MENTAL RETARDATION

General Information					
1.	Name of the Special Employee*	:			
2.	Age/Sex	:			
3.	Level of Mental Retardation	:			
4.	Job site				
5.	Job Identified	:			
Report (Based on the checklist) (page nos 17-19)					
1.	Physical appearance	:			
2.	Personal interaction	:			
3.	Regularity and punctuality	:			
4.	Communication and Social manners	:			
5.	Quality and quantity aspects	:			
Comments					

1.

2.

3.

^{*} The person with mental retardation who is either undergoing vocational training or employed.

WORK BEHAVIOUR ASSESSMENT CHECKLIST

			Periodical Evaluation
I. I	Physical appearance		Date
1.	Wears proper dress		
2.	Dress is washed and pressed		
3.	Hair is combed		
4.	Shaves regularly/maintains mentrual hygiene		
5.	Keeps finger nails neatly		
6.	Takes care of toilet needs		
7.	Takes clean food		
8.	Follows mealtime manners		
9.	Seeks assistance while taking medicine		
10.	Avoids smoking		
		Total	
2.	Personal Interaction	3%	
1.	Respects supervisor		
2.	Cooperates with coworkers		
3.	Controls emotions	•	
4.	Requests help if necessary		
5.	Avoids quarrels		
6.	Maintains appropriate sex behaviour		
7.	Respects others belongings		
8.	Takes care of personal belongings		

 Scoring
 system

 Always
 3.

 Often
 2

 Rare
 1

 Never
 0

Total

3.	Regularity and punctuality		
1.	Comes to work daily		
2.	Reaches work place on time		
3.	Attends to arrival routines		
4.	If late, follows job site rules		
5.	Says politely the reason for late coming		
6.	Informs when takes leave		
7 .	Comes back to work place after break		
8.	Utilizes the break time appropriately		
9.	Continues work till closing time		
10.	Follows the departure routine		
		Total	
4.	Communication/Social Manners		
1.	Follows instructions		
2.	Communicates needs		
3.	Avoids unnecessary talking		
4.	Uses telephone when necessary		
5.	Uses "Sorry, Thank you, Please" properly		
6.	Maintains eye contact while talking		
7.	Avoids shouting during work		
8.	Asks relevant questions		
9.	Avoids unnecessary complaints		
10.	Accepts corrections	•	
11.	Works in a group without disturbing	,	
12.	Joins social activities in the work place		

5.	Quality and Quantity Aspects of Work		4
1.	Shows improvement in quality of work		
2.	Works satisfactorily		
3.	Reports work problems		
4.	Increases speed of work		
5 .	Uses tools safely		
6.	Leaves tools and products in place		
7 .	Avoids stealing things from work area		
8.	Keeps work area clean		
9.	Reports missing/broken items		
10.	Continues or stops work as per instruction		
		Total	

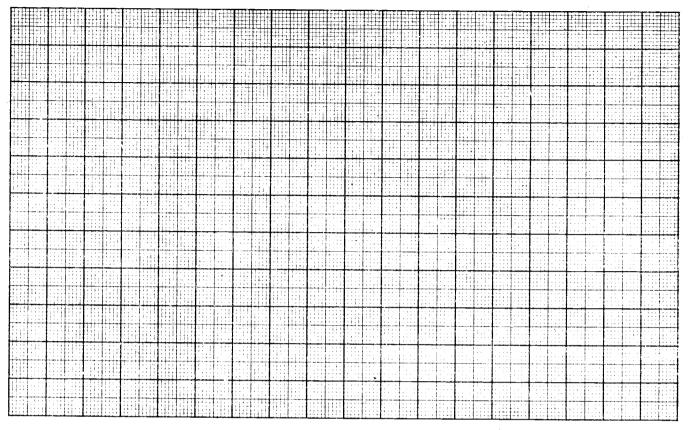
WORK BEHAVIOUR ASSESSMENT DATA

		Per	Periodical Evaluation		
	Areas	Total	Date		
1.	Physical appearance	10x3			
2.	Personal interaction	8x3			
3.	Regularity & Punctuality	10x3			
4.	Communication/social manners	12x3			
5.	Quality & Quantity aspects	10x3			
	Total	50x3			

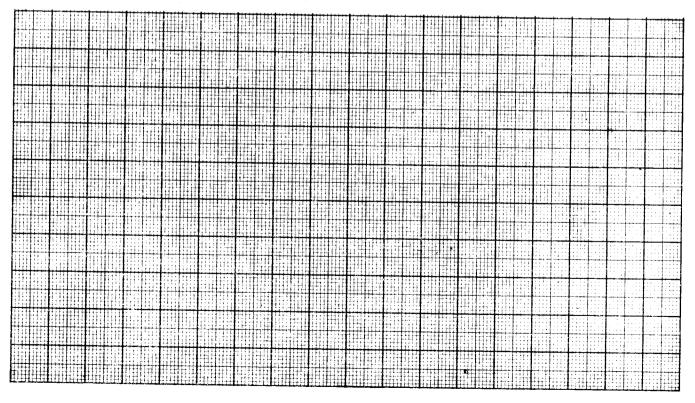
Assessed by:

Evaluation Report

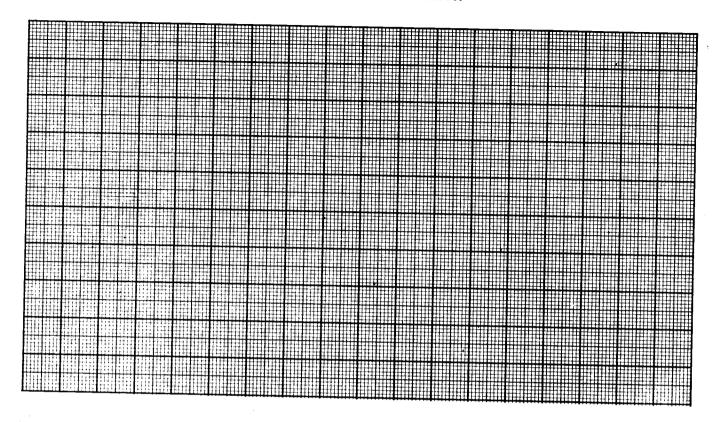
Generic skills achievement



Job Analysis - specific skills achievement



Work behaviour evaluation



Concluding Remarks