# 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

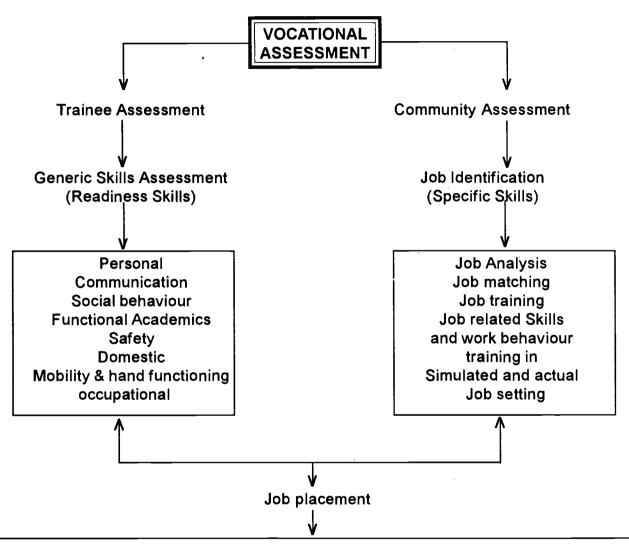
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# NIMH VOCATIONAL ASSESSMENT AND PROGRAMMING SYSTEM FOR PERSONS WITH MENTAL RETARDATION

(NIMH-VAPS)



Supported employment / Open employment / Sheltered employment / Self employment

- 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

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		,
١.	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
2.	Fam	ily History (Pedigree Chart)
2. 3.		ily History (Pedigree Chart) io economic status
	Soc	io economic status
	Soc 3.1 3.2 Gen (bas	io economic status Monthly Income of Parents
3.	Soc 3.1 3.2 Gen (bas chee	io economic status Monthly Income of Parents Rural/semi urban / urban eric skills - (Readiness skills) sed on generic skills assessment
3.	Soc 3.1 3.2 Gen (bas chee	io economic status Monthly Income of Parents Rural/semi urban / urban eric skills - (Readiness skills) sed on generic skills assessment cklist (page nos : 6-10)

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. Associated conditions (tick 🗸)

a. Epilepsy

b. Physical handicap

c. Hearing handicap

d. Visual handicap

e. Psychiatric features

# 6. Training received

	a)	Normal school	:	
	b)	Special school	:	
	c)	Vocational training	:	
	d)	Any other	:	
7.		y routines 0 A.M 09.00 A.M.	:	
	09.0	0 A.M 01.00 P.M.	:	
	01.0	0 P.M 05.00 P.M.	:	
	05.0	0 P.M 09.00 P.M.	•	
8.	Expe	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?	:	i
	9.6	What type of support the parents expect for employment of their son/daughter.	:	
	9.7	Financial position	:	

	10.	Area	as in which guidance required (tick 🖌)		
		а.	Medical	:	
4		b.	Educational	:	
		С.	Family counselling	:	
		d.	Guidance to select a job	:	
		e.	Vocational training	:	
		f.	Mobilisation of funds	:	1
		<b>g</b> .	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.		
			с.		
			d		
		11.2	Suitable job - second choice Reasons for selection		
			a.		
			b.		
			С.		
			d.		
		11.3	Suitable job - third choice Reasons for selection		
			a.		
			b.		
			<b>C.</b>		
			d.		
	12.	Anv	other Remarks		
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# GENERIC SKILLS ASSESSMENT CHECK LIST

WORK READINESS SKILLS - PREREQUISITE SKILLS FOR VOCATIONAL TRAINING

Name of the Trainee :

2

Age	:		Periodical Evaluation
1.	PERSONAL	Date	
1.	Anticipates needs, uses toilets independently		
<b>2</b> .	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		
<b>5</b> .	Behaves acceptably and makes visitors feel welcome		
<sup>·</sup> 6.	Recognizes and protects his own property		
7.	Asks permission to use the property of others		
	Tick ✔ indepe X depe		

#### Periodical Evaluation

Date

Total

- 8. Maintains discipline in a given situation.
- 9. Leads peer group in simple activities
- 10. Follows routine

#### 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		
5. SAFETY SKILLS	Total	
1. Uses stairs and corridors in a safe manner		
2. Aware of hazards in the environment		
3. Knows dangers of fire	t. Det	
4. Aware of traffic signals		
5. Crosses street safely		
6. Uses sharp objects safely		
7. Uses household electrical items safely		
6. DOMESTIC BEHAVIOUR	Total	
1. Sweeps rooms		
2. Dusts the furniture		
3. Sets a table for lunch		

# Periodical Evaluation

		Date
4.	Washes and dries dishes	
5.	Operates a grinder or mixie	
6.	Washes clothes	
7.	Dries clothes	
<b>8</b> .	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	
		Total
7.	MOBILITY AND HAND FUNCTIONING	
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.	
8. O	CCUPATIONAL SKILLS	Total
1.	Attends to an assigned task without disturbing others for one hour	
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	
<b>5</b> .	Rises and leaves from residence to school on time	
6.	Travels by bus independently	
		Total

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## **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 . This assessment will help to select and match the skills needed for the selected job as per the job and	job based on t	onal / prerequisite skills for vocational he genefic skills achievement and the

Mention special interest and aptitude observed in the trainee.

# **JOB ANALYSIS FORMAT**

(individualised vocational curriculum and evaluation procedure)

:

:

:

:

Job Selected
Job Title
Job Site
Job trainee
Job programmer

#### Periodical Evaluation

Date

#### 2. Main work areas

(Specific tasks of identified job)

1.		
<b>2</b> .		
3.		
4.		
_		
_		
	Total	

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

Additional duties/tas	ks)		
	· · · · ·		
	Total		
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Vork related skills <sup>v</sup> ersonal			
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## Sex education

1.	÷.				
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5.					

## Recreation

1.		
2.		
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5.	· · · · · · · · · · · · · · · · · · ·	

# Independent living 🕷

(safety, travel, familý & community living)

1.	
9.	
	Total

### 5. Work behaviour

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

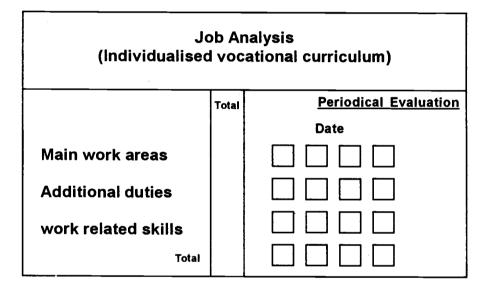
- 6. Job requirements
- 1. Equipments and materials
- 2. Cost of production
- 3. Profit expected
- 4. Adaptive devices
- 7. Job Training Procedures
- 1. Training Strategies

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- 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. Parents Cooperation

- 1. Checking regularity and punctuality
- 2. Providing healthy food / lunch
- 3. Implementation of programme
- 4. Discussion with employer
- 10. Any Other Information



#### **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

#### 1. General Information

1.	Name of the Special Employee*	•
2.	Age/Sex	:
3.	Level of Mental Retardation	
4.	Job site	
5.	Job Identified	•
Rep	oort (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	:

3. Comments

2.

\* The person with mental retardation who is either undergoing vocational training or employed.

## WORK BEHAVIOUR ASSESSMENT CHECKLIST

#### **Periodical Evaluation**

I. I	Physical appearance	Da	ate
	Wears proper dress		
2.	Dress is washed and pressed		
	Hair is combed		
	Shaves regularly/maintains mentrual hygiene		
	Keeps finger nails neatly		
6. -7	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	<b>X</b>	
1.	Respects supervisor		
<b>2</b> .	Cooperates with coworkers		
3.	Controls emotions	, N	
4.	Requests help if necessary		
5.	Avoids quarrels		
6.	Maintains appropriate sex behaviour		
7.	Respects others belongings		
8.	Takes care of personal belongings		
!		Total	

Scoring system Always - 3. Often - 2 Rare - 1 Never - 0

#### 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

#### 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

Total

Total

# 5. Quality and Quantity Aspects of Work

- 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

		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		

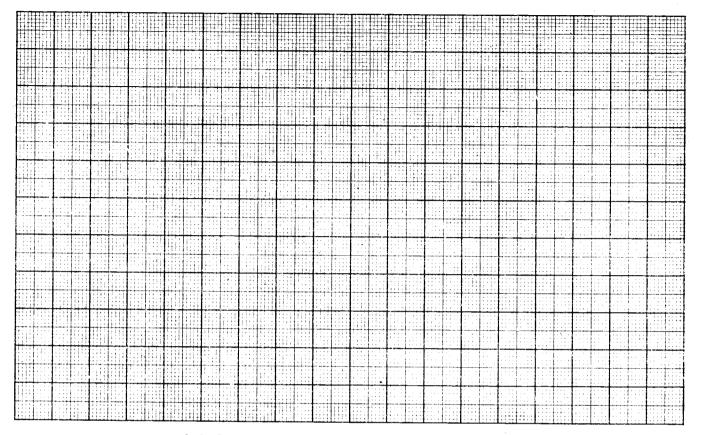
#### Assessed by:

# **Evaluation Report**

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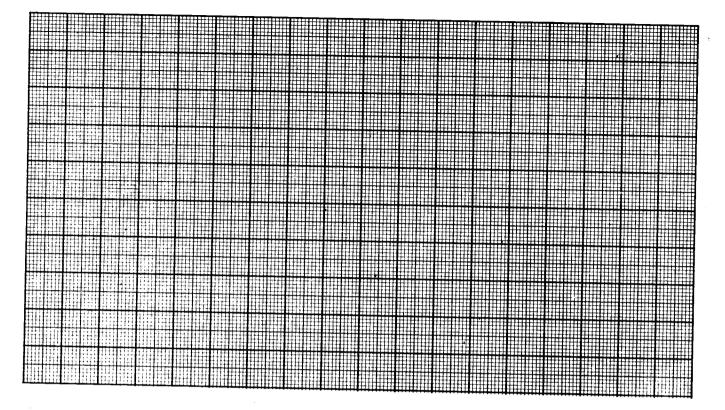
#### Generic skills achievement



### Job Analysis - specific skills achievement

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# Work behaviour evaluation



**Concluding Remarks**