



Gujarat Council of Vocational Training Gandhinagar



1. Name of Course:

**SCIENTIFIC MASSAGE TRADE FOR
PERSONS WITH BLINDNESS AND LOW
VISION**

N.C.O. No. for Skills Covered:
(Please refer National Classification of
Occupations -2004 available
on www.dget.nic.in)

2. Engineering OR Non-engineering: Non-engineering

3. No. of students per batch: 10

4. Duration in Hours. : 360 hours

5. Duration in Month: Theory @ 40 hours/Week.

Duration in Month: Practical @80 hours/Week.

6. Examination Scheme:

No.	Name of Subject	Teaching Hours during full course.	Maximum Marks. (Excluding Sessional)	Minimum Marks required for Passing (Excluding Sessional).	Sessional Marks if any.
Subject-1	Theory	120	100 50	40 20	-
Subject-2	Practical	240	200 150	120 90	-

7. Entry qualification for Trainee:

Minimum entry qualification (Essential):	Std. 5 th pass.
Desirable:	Having knowledge of Braille and Mobility

8. Minimum qualification for Trainer:

Minimum qualification (Essential):	Certificate in Physiotherapy for the Blind
Desirable:	Degree or Diploma in Physiotherapy

* Persons with Blindness and Low Vision should be given 30 minutes more than the prescribed time and writer should be provided during the examination.



K. R. V.

A. H. SMAT.



Gujarat Council of Vocational Training Gandhinagar



9. Syllabus Committee Member:

Sr. No.	Name	Organization	Designation	Technical Qualification	Experience in Years	Signature
1	Dr. Bhushan Punani	B.P.A.	Exe. Director	PGDM, PhD	33	<i>[Signature]</i>
2.	Mrs. Nandini Rawal	B.P.A.	Project Director	M.B.A.	31	<i>[Signature]</i>
3.	Mr.G.B.Jadeja	I.T.I. SARASPUR	CLASS-1 PRINCIPAL	DME,DEE, PDPE	28	<i>[Signature]</i>
4.	Dr. B.K.Panchal	Physiotherapy school for the Blind	Co-Ordinator	B.sc. (O.T.)	35	<i>[Signature]</i>
5	Mr.Dilip.H..Shah	Physiotherapy school for the Blind	Practical instructor	Diploma in Physiotherapy	20	<i>[Signature]</i>
6	Dr.Archit Shah	Physiotherapy Clinic-B.P.A.	Senior therapist	Bachelor of Physiotherapy	3	<i>[Signature]</i>
7	Mr. Ketan R Vaghela	Physiotherapy Clinic-B.P.A.	Physiotherapist	Diploma in Physiotherapy	9	<i>[Signature]</i>

10. Terminal Skills of trainee: (Should be well defined and having reference to NCO):

The trainee, after successful completion of training, will have following skills...

1. Practical knowledge of giving massage.
2. Theory knowledge about indication and contra-indication of massage.
3. Will know all types and sub-types of massage.
4. Will be able to access effect of massage on human body.
5. Will be able to do as massage therapist.
6. His skills will provide him economical benefit
7. He/she will be accepted by society and family.

(please attach separate sheet, if more space is required)

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Page 2 of 6

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COURSE CONTENTS:

SR. NO.	THEORY KNOWLEDGE	PRACTICAL KNOWLEDGE
1	History and scope of massage	-
2	Various effects of massage on body	Knowledge of increase in pulse and respiration
3	Knowledge about hygiene, sanitation and safety	Washing hands, use of soap
4	Indication and contraindication of massage	-
5	Basic anatomy and body mechanics	Knowledge about bones, joints, muscles and various system of body with touch on demonstration
6	Basic physiology	Practical knowledge about all systems
7	Massage preparation	Preparation of table and patient & environment
8	Massage techniques-types sub types	Practice of various techniques, types and sub types on various parts of human body
9	Massage for general health	Various techniques of massage to be used for healthy person
10	Massage for various illness	Practice of therapeutic techniques used as a part of treatment

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11. Approximate cost of Tools
/ Equipments / Machinery for
starting one batch of the course:

2, 91,000 Rupees

Reference Year
2012

12. Area required for practical / Workshop for one batch.

25 Sq. Meter

13. Minimum Power connection required

5 K.W.

14.1 No of items in Standard list of Machinery :

7 (Sr. No. 1 to 7)

14.1.1. Page NO 5 to 5

14.2 No of items in Standard list of Shop outfit :

1 (Sr.No.8)

14.2.1. Page NO 5 to 5

14.3 No of items in Standard list of Trainee Toll-Kit :

1 (Sr. No.9)

14.1.1. Page NO 5 to 5

***** FOR OFFICIAL USE *****

Approved by GCVT in ~~Governing Body~~ meeting on :

07-06-2012

Syllabus implemented w.e.f. admission session :

Next Session

Revision History :

1. Revision No..... Revision Date.
2. Revision No..... Revision Date.
3. Revision No..... Revision Date

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Page 4 of 6





**Gujarat Council of Vocational Training
Gandhinagar**



Standard List of Machinery - Equipment / Shop-outfit / or Trainee Toolkit for Trade of

SCIENTIFIC MESSAGE TRADE FOR PERSONS WITH BLINDNESS AND LOW VISION

Sr. No.	Description of Item with detailed specifications	Item type i.e. Machinery / Equipment OR Shop Outfit OR Trainee Toolkit	Quantity Required per one Batch of Students	Quantity Required per one Batch of Students for Instructor	Total Quantity Required (Total of previous two columns)
1.	Massage Chairs	-	3	-	3
2.	DVD Players WITH HEAD PHONE	-	10		10
3.	Worth Perkins Brailier	-	2		2
4.	ELECTRICAL VIBRATOR WITH HEATER	-	5		5
5.	MASSAGE ROLLER	-	5		5
6.	MASSAGE MAT	-	1		1
7.	Class Room Furniture A. Instructor table 2 $\frac{1}{2}$ x 2 B. Student table 6 x 2 $\frac{1}{2}$ C. Chairs without arms	-	1 2 11		14
8.	Treatment Table 6x3x2.5	-	3		3
9.	Braille Frames	-	10		10

As many sheets as required should be used to accommodate all items)

Financial Outlay (Budget)

S.N.	Item	Amount	Working	Details
1	Tools and Instruments and furniture & fixture	2,91,000	As per Table	Non-recurring
	Grand Total	2,91,000		

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