



Gujarat Council of Vocational Training

Gandhinagar



1. Name of Course : **Stitching and Bagging Machine Operator**

N.C.O. No. for Skill 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: 12

4. Duration in Hours: 192 Hours

5. Duration in Month: 1 Month
Practical: 20 Days
Theory: 10 Days

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 / Periodic Assessment
1	Theory	75	100	40	20
2	Practical	117	300	180	100
	Total	192	400	220	120


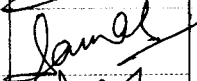

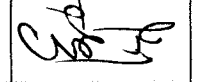
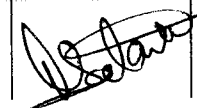
7. Entry Qualification for Trainee:

Minimum entry qualification (Essential):	10 th Standard Pass
Desirable :	-

8. Minimum Qualification for Trainer:

Minimum entry qualification (Essential):	Diploma in Mechanical Engineering
Desirable :	Experience in Stitching and bagging Process

9. Syllabus Committee Members:

SN	Name	Organization	Designation	Technical Qualification	Experience in Year	Signature
1	Mrityunjai Gupta	Adani Port and SEZ Ltd.	Head (HR-TT)	B.E(Mech.) M.B.A.	12 Years	
2	Samar Chaudhary	Adani Port and SEZ Ltd.	DGM (Dry Cargo)	M.A.	35 years	
3	Ashok Maheshwari	Adani Port and SEZ Ltd.	Manager (Dry Cargo)	B.E.(Mech.) M.B.A	20 years	
4	J. P. Chottai	Principal I.T.I. (Mundra)	Principal I.T.I. (Mundra)	Diploma Mechanical Engineer	34 years	
5	Vidisha Solanki	Foreman I.T.I. (Mundra)	Foreman I.T.I. (Mundra)	B.E (computer)	2 Years	

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

(Trainee after successful completion of training will have following skills...

- Ability to perform Stitching and bagging operation in any plant.

11. Approximate cost of Tools /Equipment Machinery for starting one batch of the Course:

Rupee

50 lacs

Reference Year

2015-16

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

1000 sq. ft.

13. Minimum Power connection required:

25 kw

14.1 No. of items in Standard List of Machinery:

1

14.1.1 Page No. From 06 to 06



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14.2 No. of items in Standard List of Shop outfit:

N/A

14.2.1 Page No. from - to -

14.3 No. of items in Standard List of Trainee Tool-Kit:

5

14.3.1 Page No. from 06 to 06

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

Approved by GCVT on :

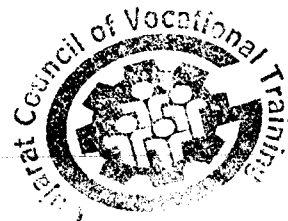
8-6-2015

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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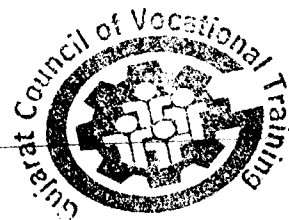
Syllabus for Stitching and Bagging Machine Operator

Summary:

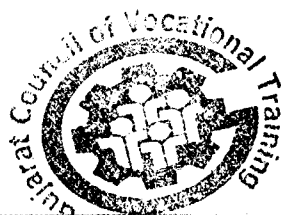
Sr. No	Program Description	Duration (Days)	
		Class	Practical
1.	Communicates effectively while dealing with customers, superiors, co-workers	20	10
2	Identifies various types of Stitching/Sewing Machines and their various features including their functions and specifications	20	50
3	Troubleshooting of Stitching/sewing Machines	15	41
4.	Personality Development	10	10
5.	Final assessment	10	6
Total		75	117

Course Breakup:

Sr. No.	Program Description	Duration (Days)	
		Class	Practical / Plant Visits
1	<p>Communicates effectively while dealing with customers, superiors, co-workers</p> <ul style="list-style-type: none"> • Significance, process and channels of communication, types of communication • Barriers in communication, Importance of listening • Importance of body language (non- verbal), etiquettes and manners • Exercises on situational conversation • Exercises on good telephonic conversation • Practice on effective conversation keeping different 	20	10



	customers in mind (Role Playing)		
2.	<p>Identifies various types of Stitching/Sewing Machines and their various features including their functions and specifications</p> <ul style="list-style-type: none"> • Introduction to stitching/sewing machines: familiarization with various types of stitching/sewing machines (two needle lock stitch machine; their features; various brands and companies manufacturing these machines, awareness about use of various stitching/sewing machines in constructing various products; Performing stitching on determined straight line • Demonstration of proper handling of stitching/sewing machines, Identification of various stitching/sewing machines, their various components and their functions. • Practice in the stitching on determined straight line • Practice in performing sewing 	20	50
3.	<p>Troubleshooting of Stitching/sewing Machines</p> <ul style="list-style-type: none"> • Awareness about various faults and their diagnosis, Familiarization with step by step troubleshooting of different faults by following proper procedure; Preparing estimates for various jobs (stitching/sewing) and repair of various machines. • Practice on troubleshooting by carrying out step by step rectification of faults. • Follows the manufactures' manuals for tracing the fault. 	15	41
4.	Personality Development	10	10
5.	Final assessment	10	6



Standard List of Machinery/Equipment

Sr. No.	List of Machinery	Item type i.e. machinery/equipment or shop outfit or trainee tool kit	Quantity required per one batch of students	Quantity required per one batch of students for instructor	Quantity per Batch
1	Bagging & Stitching Machine	Machinery	02	00	02

Standard List of Trainee Tool-Kit:

Sr. No.	List of Trainee Tool-Kit	Item type i.e. machinery/equipment or shop outfit or trainee tool kit	Quantity required per one batch of students	Quantity required per one batch of students for instructor	Quantity per Batch
1.	Safety Shoes	tool kit	12	01	13
2.	Safety Jacket	tool kit	12	01	13
3.	Safety Helmet	tool kit	12	01	13
4.	Safety goggles.	tool kit	12	01	13
5.	Screw driver set	tool kit	12	01	13

