

# Model Curriculum

## Tuber Crop Cultivator

**SECTOR: AGRICULTURE & ALLIED**  
**SUB-SECTOR: AGRICULTURE CROP PRODUCTION**  
**OCCUPATION: HORTICULTURE – VEGETABLE CROP CULTIVATION**  
**REF ID: AGR/Q0403, V1.0**  
**NSQF LEVEL: 4**



## Certificate

### **CURRICULUM COMPLIANCE TO QUALIFICATION PACK – NATIONAL OCCUPATIONAL STANDARDS**

is hereby issued by the

**AGRICULTURE SKILL COUNCIL OF INDIA**

for the

**MODEL CURRICULUM**

Complying to National Occupational Standards of  
Job Role/Qualification Pack: **'Tuber Crop Cultivator'** OP No. **'AGR/Q0403 NSQF Level 4'**

Date of issuance: March 15<sup>th</sup>, 2015

Valid up to: March 31<sup>st</sup>, 2016

\* Valid up to the next review date of the Qualification Pack



Authorised Signatory  
(Agriculture Skill Council of India)

## TABLE OF CONTENTS

<b>1. Curriculum</b>	<b>04</b>
<b>2. Trainer Prerequisites</b>	<b>07</b>
<b>3. Annexure: Assessment Criteria</b>	<b>08</b>

# Tuber Crop Cultivator

## CURRICULUM / SYLLABUS

This program is aimed at training candidates for the job of a “Tuber Crop Cultivator”, in the “Agriculture & Allied” Sector/Industry and aims at building the following key competencies amongst the learner

<b>Program Name</b>	Tuber Crop Cultivator		
<b>Qualification Pack Name &amp; Reference ID. ID</b>	AGR/Q0403, v1.0		
<b>Version No.</b>	1.0	<b>Version Update Date</b>	
<b>Pre-requisites to Training</b>	No entry barrier, 5 <sup>th</sup> standard pass preferable		
<b>Training Outcomes</b>	<p><b>After completing this programme, participants will be able to:</b></p> <ul style="list-style-type: none"> <li>• <b>Raise and manage the Nursery bed:</b> Preparation of Soil, soil</li> <li>• <b>Select the Crop variety:</b> Analyse the Geographical conditions, resources available, select the crop variety, high yielding variety, pest and disease tolerant variety, hybrid varieties, , seed tubers, treatment of seed tubers</li> <li>• <b>Grow and manage crop:</b> Inputs requirement, Preparation of field, sowing, soil testing, application of fertilizer &amp; nutrients, quality management, crop management</li> <li>• <b>Maintain the quality of the produce:</b> Time of Harvesting, Moisture level of the produce, post harvest practice, packing and transportation.</li> <li>• <b>Become well versed with Environment Health &amp; Safety:</b> Well versed with health and safety measures in terms of personal safety and others as well.</li> </ul>		

This course encompasses 10 out of 10 National Occupational Standards (NOS) of "Tuber Crop Cultivator Qualification Pack issued by "Agriculture Skill Council of India".

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	<b>Introduction</b>  <b>Theory Duration</b> (hh:mm) 5:00  <b>Practical Duration</b> (hh:mm) 5:00  <b>Corresponding NOS Code</b>	<ul style="list-style-type: none"> <li>Understand the General Discipline in the class room (Do's &amp; Don'ts)</li> <li>Understand the Role of a Tuber Crop Cultivator</li> <li>Study the different varieties of Tuber Crop</li> <li>Understand and study the Scopes and Opportunities of Horticulture Crops cultivation</li> </ul>	White Board, Marker, Laptop, projector
2	<b>Seed Preparation for Tuber crop cultivation</b>  <b>Theory Duration</b> (hh:mm) 10:00  <b>Practical Duration</b> (hh:mm) 13:00  <b>Corresponding NOS Code</b> AGR/No411	<ul style="list-style-type: none"> <li>Understand the Seed requirement for Tuber Crop Cultivation</li> <li>Identify Suppliers/ vendors</li> <li>Procure the Seed</li> <li>Perform sorting of Seed Tuber</li> <li>Treat the Seed Tuber</li> </ul>	White Board, Marker, Laptop, projector, budding knife, grafting knife, dormant scions, Tying material such as grafting tape, adhesive tape, electrician's ber tape or rubber strips
3	<b>Soil preparation and planting of Tuber crop</b>  <b>Theory Duration</b> (hh:mm) 7:00  <b>Practical Duration</b> (hh:mm) 12:00  <b>Corresponding NOS Code</b> AGR/ No412	<ul style="list-style-type: none"> <li>Study the suitable soil condition for the particular Tuber crop</li> <li>Perform the soil sampling and soil testing</li> <li>Understand the soil characteristic</li> <li>Prepare the land for planting the Tuber crops</li> <li>Prepare the seed bed</li> <li>Understand the right time for planting</li> <li>Understand and maintain the right soil moisture while planting</li> <li>Plant the Tuber Crop</li> </ul>	Marker, Laptop, projector, land leveler, digger, spade, mulching materials
4	<b>Soil Nutrient Management in Vegetable Crops</b>  <b>Theory Duration</b> (hh:mm) 8:00  <b>Practical Duration</b>	<ul style="list-style-type: none"> <li>Understand the Nutrient requirement for the cultivation of Tuber Crops</li> <li>Understand and perform the soil sampling for test</li> <li>Understand the Micro and Macro Nutrients in soil</li> <li>Understand the required fertilizer dosage for the nutrient enrichment in soil</li> <li>Understand the method of nitrogen</li> </ul>	White Board, Marker, Laptop, projector, Sprayer, fertilizers, bio fertilizers,

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	(hh:mm) 12:00  <b>Corresponding NOS Code</b> AGR/No401	fixation in soil <ul style="list-style-type: none"> <li>Understand the various soil microorganisms beneficial for the nutrient enrichment in soil</li> <li>Use the bio fertilizer/organic manure in the cultivation of Tuber Crops</li> <li>Estimate the quantity of fertilizer to be applied at various stages in relation to NPK and other secondary nutrients.</li> <li>Maintain the record of application of fertilizers and intervals</li> </ul>	
5	<b>Weed Control and management in vegetable crops</b>  <b>Theory Duration</b> (hh:mm) 5:00  <b>Practical Duration</b> (hh:mm) 10:00  <b>Corresponding NOS Code</b> AGR/No402	<ul style="list-style-type: none"> <li>Understand the common weeds in Tuber crop cultivation</li> <li>Understand the hazards of weed in Tuber crop cultivation</li> <li>Understand the use of chemical herbicides and bio- herbicides</li> <li>Apply the herbicides</li> <li>Understand and perform the Manual/ mechanized weeding</li> <li>Perform the soil solarisation &amp; pasteurization</li> </ul>	White Board, Marker, Laptop, projector, chemicals, sprayer, weeding machine,
6	<b>Integrated Pest and Disease Management in Vegetable Crops</b>  <b>Theory Duration</b> (hh:mm) 5:00  <b>Practical Duration</b> (hh:mm) 10:00  <b>Corresponding NOS Code</b> AGR/No403	<ul style="list-style-type: none"> <li>Understand the major pests and disease in Tuber Crops</li> <li>Understand the Characters of different insect pests</li> <li>Understand the symptoms of and precaution measures for different diseases</li> <li>Follow the Package of Practice for the Tuber Crops</li> <li>Understand the suitable chemical for the insect pest and diseases attack</li> <li>Identify, select and place the different insect traps in the field</li> <li>Understand the importance of Integrated Pest and Disease Management</li> <li>Perform the Integrated Pest and Disease Management</li> </ul>	White Board, Marker, Laptop, projector, chemicals, traps, sprayer, mask, gloves
7	<b>Irrigation Management in Vegetable Crops</b>  <b>Theory Duration</b> (hh:mm) 5:00  <b>Practical Duration</b>	<ul style="list-style-type: none"> <li>Understand the Water requirement for the cultivation of Tuber crop</li> <li>Plan for the Irrigation system</li> <li>Understand the importance of fertigation and perform as and when required</li> <li>Understand the soil texture, porosity etc</li> <li>Understand the importance of and perform the water drainage in the field</li> </ul>	White Board, Marker, Laptop, projector, irrigation equipments,

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	(hh:mm) 10:00  <b>Corresponding NOS Code</b> AGR/No404	<ul style="list-style-type: none"> <li>Understand the effects of water clogging in the field</li> <li>Understand the required optimum moisture level in the field for Tuber crop cultivation</li> <li>Prepare Irrigation Schedule</li> <li>Perform the Irrigation Management</li> </ul>	
8	<b>Harvest and post- harvest management in Tuber crops</b>  <b>Theory Duration</b> (hh:mm) 10:00  <b>Practical Duration</b> (hh:mm) 15:00  <b>Corresponding NOS Code</b> AGR/No413	<ul style="list-style-type: none"> <li>Do's and don'ts during crop harvesting</li> <li>Harvesting of the crop: Crop maturity, moisture content during harvesting, time of harvesting, climatic conditions etc</li> <li>Understand and practice the proper method of harvesting and handling of harvested crop</li> <li>Perform the sorting and grading of the harvested crop</li> <li>Understand the normal shelf life of the Tuber crop</li> <li>Understand the importance of prevention of sprouting</li> <li>Take precautions to avoid the sprouting in Tuber crop</li> <li>Understand the importance of Post harvest Management</li> <li>Identify and use the tools/equipments required for the storing</li> <li>Understand the different storage pest</li> <li>Make arrangements for the Transportation</li> </ul>	White Board, Marker, Laptop, projector, pre cooling chamber,
9	<b>Basic farm management</b>  <b>Theory Duration</b> (hh:mm) 5:00  <b>Practical Duration</b> (hh:mm) 8:00  <b>Corresponding NOS Code</b> AGR/N9901	<ul style="list-style-type: none"> <li>Estimate the cost of production of Tuber crop</li> <li>Estimate the required investment</li> <li>Practice Farm management- Soil testing, selection of crop variety, Crop Calendar, Crop rotation, intercroops, schedule for fertilizer, pesticide/chemical application, irrigation schedule, harvesting schedule etc</li> <li>Identify the near market area and keep update on the market prices</li> <li>Keep record on the investment and expenditures</li> </ul>	White Board, Marker, Laptop, projector, record keeping book,
10	<b>Assimilating market information</b>  <b>Theory Duration</b> (hh:mm) 5:00  <b>Practical Duration</b>	<ul style="list-style-type: none"> <li>Understand the suitable market platform for Tuber crops</li> <li>Collect the Market information from the reliable sources</li> <li>Understand the right time, place for the market of the produce</li> <li>Analyze the market information</li> </ul>	White Board, Marker, Laptop, projector,

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	(hh:mm) 5:00  <b>Corresponding NOS Code</b> AGR/N9902		
11	<b>Maintain Health &amp; Safety at the work place</b>  <b>Theory Duration</b> (hh:mm) 5:00  <b>Practical Duration</b> (hh:mm) 10:00  <b>Corresponding NOS Code</b> AGR/N9903	<ul style="list-style-type: none"> <li>• Perform General safety Rules</li> <li>• Gain Knowledge of various health hazards relevant to workplace and basic first aid training.</li> <li>• Understand the basic safety checks and other common reported hazards before all farm operation</li> <li>• Understand, identify and study the use of equipment ,processing machine and materials safely and correctly</li> <li>• Understand and handle the emergency situation in workplace and during any farm operation</li> </ul>	White Board, Marker, Laptop, projector, Nose masks, first aid kit,
	<b>Total Duration:</b>  <b>Theory Duration</b> (hh:mm) <b>70:00</b>  <b>Practical Duration</b> (hh:mm) <b>110:00</b>	<b>Unique Equipment Required:</b> White Board, Marker, Laptop, projector, Record Keeping Book, chemicals, land leveler, digger, spade, mulching materials, insect traps, sprayer, mask, gloves, irrigation equipments, pre cooling chamber	

Grand Total Course Duration: **180 Hours, 0 Minutes**

(This syllabus/ curriculum has been approved by [Agriculture Skill Council of India](#))



## Trainer Prerequisites for Job role :“Tuber Crop Cultivator” mapped to Qualification Pack: “AGR/Q0403, v1.0”

Sr. No.	Area	Details
1	<b>Description</b>	Trainer is responsible for providing the education and skills development training on Tuber Crop cultivation from selection of crop variety to harvesting (includes procuring seed material, cultivation and intercultural operations, harvesting, marketing, etc)
2	<b>Personal Attributes</b>	Trainer should be Subject Matter Specialist. He/ She should have good communication and observation skill, leadership skill, practical oriented skill
3	<b>Minimum Educational Qualifications</b>	Diploma, Bachelor Degree in Agriculture Science
4a	<b>Domain Certification</b>	Certified for Job Role: “Tuber Crop Cultivator” mapped to QP: “AGR/Q0403, v1.0”. Minimum accepted score is 80%.
4b	<b>Platform Certification</b>	Certified for the Job Role: “Trainer”, mapped to the Qualification Pack: “SSC/Q1402”. Minimum accepted score is 70%
5	<b>Experience</b>	<ul style="list-style-type: none"> <li>• Post graduate with an experience of 1 Year,</li> <li>• Graduate with experience of 3 + Years,</li> <li>• Diploma with relevant experience of 5+ Years.</li> </ul>

## Annexure: Assessment Criteria

<b>Assessment Criteria</b>	
<b>Job Role</b>	<b>Tuber Crop Cultivator</b>
<b>Qualification Pack</b>	<b>AGR/Qo403, v1.0</b>
<b>Sector Skill Council</b>	<b>Agriculture</b>

<b>Sr. No.</b>	<b>Guidelines for Assessment</b>
1	Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC.
2	The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
3	Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training centre (as per assessment criteria below)
4	Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on this criteria
5	To pass the Qualification Pack, every trainee should score a minimum of 70% in aggregate
6	The marks are allocated PC wise; however, every NOS will carry a weight age in the total marks allocated to the specific QP

Assessable Outcome	Assessment Criteria	Total Marks	Out Of	Marks Allocation	
				Theory	Skills Practical
1. AGR/N0411 Seed preparation for Tuber crop cultivation	PC1. identify use of seed tubers or true potato seed for cultivation based on area / eco system and resistance from pest and diseases	60	6	4	2
	PC2. identify various vendors / suppliers (including government nurseries /department) of the seed that are certified prioritize the service request according to organizational guidelines		3	1	2
	PC3. sort the healthy plant tubers from infected ones		5	3	2
	PC4. identify market rates for tubers		2	1	1
	PC5. procure of seed and tubers		1	0	1
	PC6. ascertain the tubers free from any soil particles or they are free from any infection		6	3	3

	PC7. treat the seeds with insecticides(chemical as well as biological) as per the dosage recommended by state agriculture university / department or as prescribed by the pesticide manufacturer		5	3	2
	PC8. store the seed tubers if there is lag in procurement and sowing		10	5	5
	PC9. make preparations for proper storage (considering aspects like location, temperature, lighting & air circulation)		10	5	5
	PC10. read the safety precautions in the reading material provided with the pesticide		4	2	2
	PC11. keep ready with all the necessary first aid measures as suggested in the safety measures		4	2	2
	PC12. use all the necessary safety material and follow all the preventive measures to avoid any injury during use / application of pesticide		4	1	3
	<b>Total</b>		<b>60</b>	<b>30</b>	<b>30</b>
2. AGR/N0412 Soil preparation and production	PC1. identify soil types and nature by getting the soil tested in state government approved laboratory	<b>60</b>	10	5	5

	PC2. perform soil tillage and seed bed preparation		15	7	8
	PC3. identify the most suitable time for planting tuber crop		10	5	5
	PC4. plant the tuber crop with right technique using appropriate spacing as per the recommended procedures depending on region and variety		15	8	7
	PC5. intercrop tuber crop with suitable plants		10	5	5
	<b>Total</b>		<b>60</b>	<b>30</b>	<b>30</b>
3. AGR/N0401 Soil nutrient management in vegetable crops	PC1. understand the basic macro & micro nutrients with their functions	<b>90</b>	20	10	10
	PC2. undertake testing of soil to determine its nutrient and fertilizer needs from authorized laboratory		15	8	7

	PC3. collect soil testing report		2	2	0
	PC4. select appropriate organic fertilizer including farm yard manure for its application		20	8	12
	PC5. apply organic and inorganic fertilizer in correct dosage and apt time		15	8	7
	PC6. apply vermicompost and interaction with its expert		18	9	9
	<b>Total</b>		<b>90</b>	<b>45</b>	<b>45</b>
4. AGR/N0402 Weed control and management in vegetable crops	PC1. identify the types of weed in the crop	60	10	5	5
	PC2. maintain records of the weed and share it with experts		5	2	3
	PC3. explain clearly about the symptoms and get inputs from vegetable crop expert on weed management		6	3	3
	PC4. control weeds during ploughing		6	3	3

	PC5. undertake weeding process at appropriate time to avoid crop damage		5	2	3
	PC6. use bio herbicides for weed control wherever feasible		10	5	5
	PC7. use new & innovative methods of soil solarization & pasteurization		8	4	4
	PC8. use mechanized weed control equipment wherever available and applicable		10	5	5
	<b>Total</b>		<b>60</b>	<b>29</b>	<b>31</b>
5. AGR/N0403 Integrated insect, pest and disease management in vegetable crops	PC1. identify types of pests (cutworm, nematode, leaf miner fly, potato tuber moth, aphid) in vegetable crops	<b>90</b>	5	2	3
	PC2. identify stages of crop and pest incidence		5	3	2
	PC3. diagnose symptoms and extent of damage		6	3	3
	PC4. understand natural enemies of the pest such as lady bird, ground beetles, hoverfly and adopt them for pest control		6	3	3

PC5. understand major vegetable crop diseases such as leaf spot, purple blotch, bacterial wilt, common scab, late blight and identify the specific disease in the crop	5	3	2
PC6. identify crop stage and disease incidence – disease calendar	5	3	2
PC7. identify early symptoms of various types of diseases	6	3	3
PC8. understand the different mode of transmissions of disease such implements, vectors, water, rain, win	5	3	2
PC9. use of resistant varieties	5	3	2
PC10. perform proper ploughing and pre irrigation for breaking down of residue (if any)	4	2	2
PC11. undertake pruning of plant if affected by diseases (if need arises)	4	2	2



	PC12. perform crop rotation with suitable and recommended crops		5	2	3
	PC13. use various types of traps (mechanical and manual)		10	5	5
	PC14. use various types of biological, mechanical and chemical control knowing their advantages and disadvantages		9	4	5
	PC15. use various sprays as recommended by State Agricultural University / Department / experts		10	5	5
	<b>Total</b>		<b>90</b>	<b>46</b>	<b>44</b>
6. AGR/N0404 Irrigation management in vegetable crops	PC1. identify characteristics of good irrigation systems	<b>60</b>	10	5	5
	PC2. identify advantages & disadvantages of irrigation channels and watering through hose, buckets etc		10	5	5

	PC3. interact with micro irrigation expert and get feedback on the usage of specific applicable irrigation methods to be adopted		5	2	3
	PC4. ensure appropriate water supply at various life stages of the crop as per each stage requirement		5	3	2
	PC5. ensure spread of water in the entire field		5	2	3
	PC6. ensure proper water drainage		10	5	5
	PC7. adopt micro irrigation techniques (example: drip irrigation using appropriate equipments, sprinklers) based on the requirement of specific crops		10	5	5
	PC8. identify disease due to increase in moisture/water content and take measures to control them		5	3	2
	<b>Total</b>		<b>60</b>	<b>30</b>	<b>30</b>

7. AGR/N0413 Harvest and post harvest management in tuber crop	PC1. prune plants before harvesting (for seed production)	<b>90</b>	10	5	5
	PC2. harvest the crop at appropriate stage		10	5	5
	PC3. harvest the crop at right time ( for quick drying & hardening of yield)		10	5	5
	PC4. identify the appropriate harvesting method (by hand or hoe)		6	3	3
	PC5. maintain ideal storage condition		15	7	8
	PC6. ensure management of storage pest		13	7	6
	PC7. undertake sprout control in storage		10	5	5

	PC8. sell produce in the market at appropriate season / time		8	4	4
	PC9. sell produce at the prevailing market rates		8	4	4
	<b>Total</b>		<b>90</b>	<b>45</b>	<b>45</b>
8. AGR/ N9901 Basic farm management	PC1. choose the crop based on agro-climatic condition of the region	<b>30</b>	2	1	1
	PC2. take sample of the soil for testing		1	0	1
	PC3. perform intercropping with suitable and recommended crops (as per the main crop cultivated)		2	1	1
	PC4. perform crop rotation with suitable crops		2	1	1

PC5. interact with agriculture / extension expert for crop planning	1	1	0
PC6. choose crop based on the economic advantage	2	1	1
PC7. maintain crop production activity record	1	1	0
PC8. maintain crop calendars	1	1	0
PC9. maintain calendars of weed	1	1	0
PC10. maintain insect and pest calendar	2	1	1
PC11. ascertain total cost of production (land, production practices, labour, equipment , fuel, administrative cost etc.)	2	1	1

PC12. maintain records of investment and expenditure	2	1	1
PC13. maintain necessary books of accounts	2	1	1
PC14. identify government schemes and their eligibility for availing themselves of the same	2	1	1
PC15. identify the nearest market	2	1	1
PC16. identify local traders, mandis in the villages and nearby and compare the rates	2	1	1
PC17. identify market rates of the produce season wise	2	1	1
PC18. arrange cost-effective transportation of produce to the market	1	0	1

	<b>Total</b>		<b>30</b>	<b>16</b>	<b>14</b>
9. AGR/N9902 Assimilating market information	PC1. understand the different sources of information at village-level through other farmers, neighbours, relatives, agricultural extension workers, agriculture specialists, concerned government and private departments like gram panchayat, co-operative societies and SHGs etc.	<b>30</b>	1	1	0
	PC2. identify different sources of information at market level through commission agents, mandi samitis and input dealers		1	1	0
	PC3. identify different sources of information through media sources like radio, newspapers, television, magazine internet, SMS in mobile phones etc.		1	0	1
	PC4. identify the appropriate sources of specific market information and proper ways to collect the required information		1	0	1
	PC5. identify the reliable source of information		1	0	1
	PC6. ascertain methods of collecting information through personal visit, telephone, internet and published reports, magazines and articles, workshops, attending seminars and training by agriculture		2	1	1

	extension service providers				
	PC7. ascertain periodicity and cost of assessing market information		2	1	1
	PC8. ascertain availability and non-availability of specific market information		1	0	1
	PC9. perform documentation for analysing market information		1	0	1
	PC10. evaluate the authenticity of information received		2	1	1
	PC11. analyse the information for taking decision		2	1	1
	PC12. utilize market information for taking cost effective production decisions		2	1	1



PC13. understand quality-wise and variety-wise prices of different products such as seeds, pest, fertilizer, etc		2	1	1
PC14. use market information and decide on crop and area be to sown which could result in better productivity for the season		2	1	1
PC15. utilize market information for taking effective pre-harvesting decisions like seed preparation, land preparation, nutrition management, weed management, pest and diseases management and irrigation management		2	1	1
PC16. utilize market information for appropriate post-harvesting decision like drying , grading, bagging, transportation, processing and storage		2	1	1
PC17. decide on marketing parameters like where to sell, when to sell, to whom to sell and what quantity to sell etc. which leads to profit		2	1	1
PC18. understand benefits derived from market information		1	0	1
PC19. make projections/future price movements through information sources		1	1	0

	PC20. understand price fluctuations in markets and take appropriate decision		1	1	0
	<b>Total</b>		<b>30</b>	<b>14</b>	<b>16</b>
10. AGR/N9903 Health and safety at the workplace	PC1. undertake basic safety checks before operation of all machinery and vehicles and hazards are reported to the appropriate supervisor	<b>30</b>	2	1	1
	PC2. work for which protective clothing or equipment is required is identified and the appropriate protective clothing or equipment is used in performing these duties in accordance with workplace policy.		2	1	1
	PC3. read and understand the hazards of use and contamination mentioned on the labels of pesticides/fumigants etc		2	1	1
	PC4. assess risks prior to performing manual handling jobs, and work according to currently recommended safe practice.		2	1	1
	PC5. use equipment and materials safely and correctly and return the same to designated storage when not in use		2	1	1

PC6. dispose of waste safely and correctly in a designated area	2	1	1
PC7. recognise risks to bystanders and take action to reduce risk associated with jobs in the workplace	3	2	1
PC8. perform your work in a manner which minimizes environmental damage all procedures and work instructions for controlling risk are followed closely.	2	1	1
PC9. report any accidents, incidents or problems without delay to an appropriate person and take necessary immediate action to reduce further danger.	1	0	1
PC10. follow procedures for dealing with accidents, fires and emergencies, including communicating location and directions to emergency.	2	1	1
PC11. follow emergency procedures to company standard / workplace requirements	2	1	1
PC12. use emergency equipment in accordance with manufacturers' specifications and workplace requirements	2	1	1

	PC13. provide treatment appropriate to the patient's injuries in accordance with recognized first aid techniques		2	1	1
	PC14. recover (if practical), clean, inspect/test, refurbish, replace and store the first aid equipment as appropriate		2	1	1
	PC15. report details of first aid administered in accordance with workplace procedures.		2	1	1
			<b>30</b>	<b>15</b>	<b>15</b>
	<b>TOTAL</b>	<b>600</b>	<b>600</b>	<b>300</b>	<b>300</b>
	<u>Percentage Weightage:</u>			<u>50%</u>	<u>50%</u>
	<u>Minimum Pass% to qualify (aggregate):</u>				<u>60%</u>