

QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR AGRICULTURE

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What are Occupational Standards(OS)?

- OS describe what individuals need to do, know and understand in order to carry out a particular job role or function
- OS are performance standards that individuals must achieve when carrying out functions in the workplace, together with specifications of the underpinning knowledge and understanding

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Introduction

Qualifications Pack – Floriculturist (Protected Cultivation)

SECTOR: AGRICULTURE

SUB-SECTOR: Horticulture

OCCUPATION: Floriculture

REFERENCE ID: AGR / Q 0206

Floriculturist – Protected Cultivation is a person who has to undertake various activities of flower cultivation involving preparatory cultivation, cultivation and post harvest management

Brief Job Description: Primary responsibilities (accounting for approximately 70 percent to 80 percent of daily work time) will be to perform the duties of flower crop cultivation in Green Houses. The proper care of crop involves Design and Maintenance of Green House, preparing the land and various other inputs essential for flower crop cultivation. The job is to be performed in an efficient manner to allow the production of a high quality flowers, their harvesting and post harvest management towards getting higher returns.

Personal Attributes: The Floriculturist for protected cultivation should work independently, laborious and must have the ability to make operational decisions pertaining to his area of work. The individual should have clarity and should be result oriented. The individual should also be able to demonstrate skills to use various tools.

Job Details	Qualifications Pack Code	AGR / Q 0206		
	Job Role	Floriculturist – Protected Cultivation The job role is applicable for national/international scenarios		
	Credits(NVEQF/NVQF/NSQF) [OPTIONAL]		Version number	1.0
	Sector	Agriculture	Drafted on	05/11/13
	Sub-sector	Horticulture	Last reviewed on	24/12/13
	Occupation	Floriculturist	Next review date	10/03/14

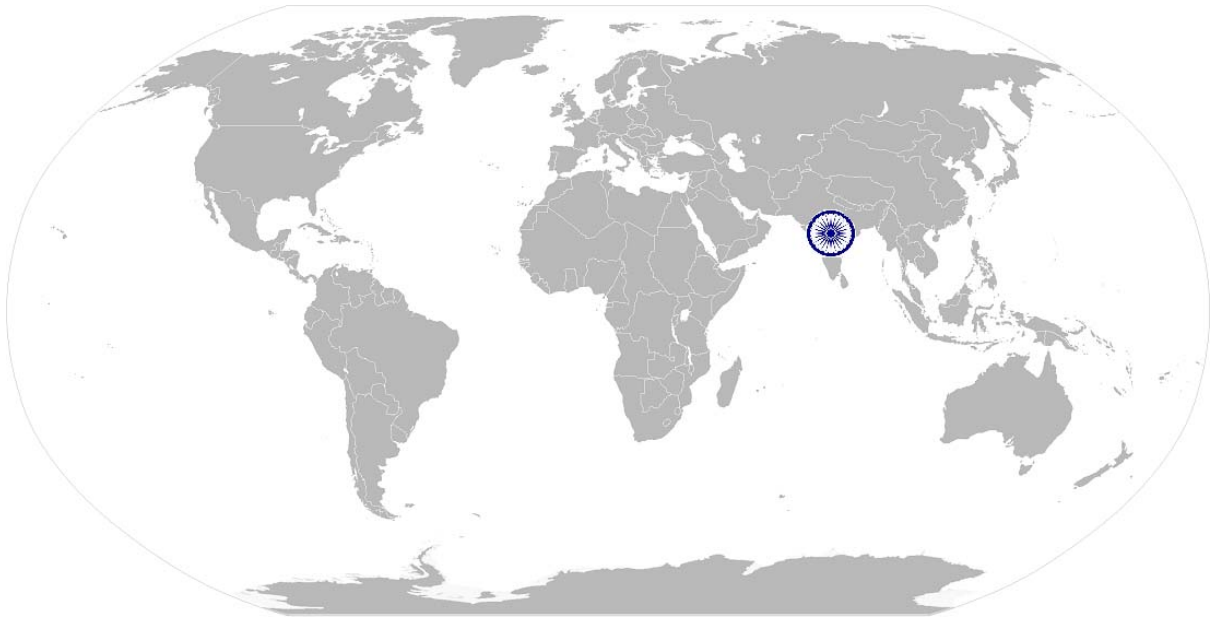
Job Role	Floriculturist
Role Description	The Floriculturist is responsible for taking up flower cultivation in greenhouse
NVEQF/NVQF level	4
Minimum Educational Qualifications*	No entry level barrier; 5 th Standard Passed preferable.
Maximum Educational Qualifications*	Not Applicable
Training (Suggested but not mandatory)	OJT
Experience	One year prior experience in field (crop) operations
Applicable National Occupational Standards (NOS)	Compulsory: <ol style="list-style-type: none"> 1. AGR/ N 0051 Pre Cultivation Operations of Floriculture in Green House 2. AGR / N 0052 Cultivation Operations of Floriculture in Green House 3. AGR / N 0050 Harvest & Post Harvest Management in Floriculture 4. AGR / N0047 - Health & Safety at the workplace
Performance Criteria	As described in the relevant OS units

Definitions

Keywords /Terms	Description
Sector	Sector is a conglomeration of different business operations having similar businesses and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components
Occupation	Occupation is a set of job roles, which perform similar/related set of functions in an industry.
Function	Function is an activity necessary for achieving the key purpose of the sector, occupation, or area of work, which can be carried out by a person or a group of persons. Functions are identified through functional analysis and form the basis of OS.
Job Role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
OS	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the knowledge and understanding they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria	Performance Criteria are statements that together specify the standard of performance required when carrying out a task.
NOS	NOS are Occupational Standards which apply uniquely in the Indian context.
Qualifications Pack Code	Qualifications Pack Code is a unique reference code that identifies a qualifications pack.
Qualifications Pack	Qualifications Pack comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A Qualifications Pack is assigned a unique qualification pack code.
Unit Code	Unit Code is a unique identifier for an Occupational Standard, which is denoted by an 'N'.
Unit Title	Unit Title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Knowledge and Understanding	Knowledge and Understanding are statements which together specify the technical, generic, professional and organizational specific knowledge that an individual needs in order to perform to the required standard.
Organizational Context	Organizational Context includes the way the organization is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical Knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills or Generic Skills	Core Skills or Generic Skills are a group of skills that are key to learning and working in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.

Vertical	Vertical may exist within a sub-sector representing different domain areas or the client industries served by the industry
Cultivar	Is Cultivated Variety. To propagate true-to-type clones, many cultivars must be propagated vegetatively through cuttings, grafting, and even tissue culture. Propagation by seed usually produces something different than the parent plant.
Seed Material	Sexually or vegetatively propagated planting materials which are used for seeding and planting.
Tilth	Physical condition of soil, especially in relation to its suitability for planting or growing a crop.
FYM	Farm Yard Manure. Farmyard manure refers to the decomposed mixture of dung and urine of farm animals along with litter and left over material from roughages or fodder fed to the cattle.
INM	Integrated Nutrient Management is a practice where all sources of nutrients namely organic, inorganic (chemical fertilizer), Biofertilizer can be combined and applied to soils so that crop growth is enhanced and we can get good yield with quality product.
Keywords /Terms	Description
OJT	On Job Training
OS	Occupation Standard
NOS	National Occupation Standard
NVEQF	National Vocational Education and Qualification Framework
Agr	Agriculture
IPM	Integrated Pest Management
INM	Integrated Nutrient Management
FYM	Farm Yard Manure

National Occupational Standard



Overview

This unit is about tasks and subtasks involved in Pre Cultivation Operations Floriculture in Green House.

AGR/ N 0051 Pre Cultivation Operations of Floriculture in Green House

Unit Code	AGR / N 0051
Unit Title (Task)	Pre Cultivation Operations of Floriculture in Green House
Description	This OS unit is about a Floriculturist who is responsible for carrying out Pre Cultivation Operations of Floriculture in Green House.
Scope	This unit/task covers the following: <ul style="list-style-type: none"> • Site Selection for Greenhouse construction • Selection of Greenhouse design • Soil testing • Water testing • Selection of right crop for cultivation • Seed treatment • Land Preparation • Transplantation of seedling
Performance Criteria(PC) w.r.t. the Scope	
Element	Performance Criteria
Site Selection for Greenhouse construction	To be competent, the user / individual on the job must be able to: PC1. Select appropriate site based on standard operational procedures and criteria
Selection of Greenhouse design	PC2. Select greenhouse design according to location and climatic conditions PC3. maintain greenhouse PC4. decide the size of greenhouse as per requirement PC5. Procure quality material to be used for greenhouse preparation
Soil testing	PC6. take soil sample as per standard procedures PC7. take up pH test PC8. take up EC test PC9. amend soil as per need
Water testing	PC10. take water sample PC11. perform pH test PC12. perform EC test
Selection of right crop for cultivation	PC13. select the crops as per the green house design, Climate, Soil and Water PC14. select the right variety

AGR/ N 0051 Pre Cultivation Operations of Floriculture in Green House

Seed treatment	PC15. Use chemicals for seed treatment as per package of practices PC16. Understand basic working of seed treatment process PC17. Seed treatment process PC18. Labeling of treated seeds PC19. Awareness about legal ramifications of seed treatment
Land Preparation	PC20. Clean the land PC21. Ploughing or digging PC22. Level the land PC23. Construct drains PC24. Prepare holes for planting PC25. Installation of temperature control systems PC26. Installing and operating irrigation and drainage systems
Transplantation of seedlings	PC27. Take soil sample PC28. Test soil and amend accordingly PC29. Transplant seedlings PC30. Uproot the undesired plants
Knowledge and Understanding (K)	
A. Organizational Context (Knowledge of the company / organization and its processes)	The user/individual on the job needs to know and understand: KA1. evaluate the adequacy of existing production of flowers and suggest improvements KA2. effective working relationships and how to work effectively with others in all work contexts
B. Technical Knowledge	The user/individual on the job needs to know and understand: KB1. Definition, introduction, importance and types of nursery. KB2. Site selection, required climate, season and weather for nursery. KB3. Land preparation and soil types. KB4. Ploughing, digging, and leveling. KB5. Soil treatment. KB6. Seed treatment KB7. Manure and fertilizer, its importance and application methods. KB8. Uprooting, transplanting and maintenance of plant spacing. KB9. Soil structure and its conservation technique. KB10. Drainage. KB11. Bio pesticides/micronutrient / growth promoters in Floriculture. KB12. Record keeping system. KB13. Safety measures and first aid
Skills (S) [Optional]	
A. Core Skills/	Writing Skills

AGR/ N 0051 Pre Cultivation Operations of Floriculture in Green House

Generic Skills	The user/ individual on the job needs to know and understand how to: SA1. mention the data which are required for record keeping purpose SA2. report problems to the appropriate personnel in a timely manner
	Reading Skills
	The user/individual on the job needs to know and understand how to: SA3. update about the latest technologies used in flower cultivation by reading the newspaper and magazines SA4. keep abreast with the latest knowledge by reading brochures, pamphlets, and product information sheets SA5. read relevant newspapers/booklets
	Oral Communication (Listening and Speaking skills)
	The user/individual on the job needs to know and understand how to: SA6. Maintain effective working relationships SA7. Communicate clearly and effectively with others like buyers, nursery producers, concern officer/stakeholders and seniors/juniors/colleagues SA8. Co-operate with others in accordance with required procedures SA9. understand information and grasp its meaning SA10. Seek advice from senior people
B. Professional Skills	Decision Making
	The user/individual on the job needs to know and understand how to: SB1. make decisions pertaining to the concerned area of work for any issues which is instant
	Plan and Organize
	The user/individual on the job needs to know and understand: SB2. plan and organize his day to day farm activities
	Workshop Centricity
	The user/individual on the job needs to know and understand how to: SB3. Participate in flower exhibition/seminar/workshop/auction. SB4. Attend refresher training SB5. Exchange visit SB6. Work with floriculture experts
	Problem Solving

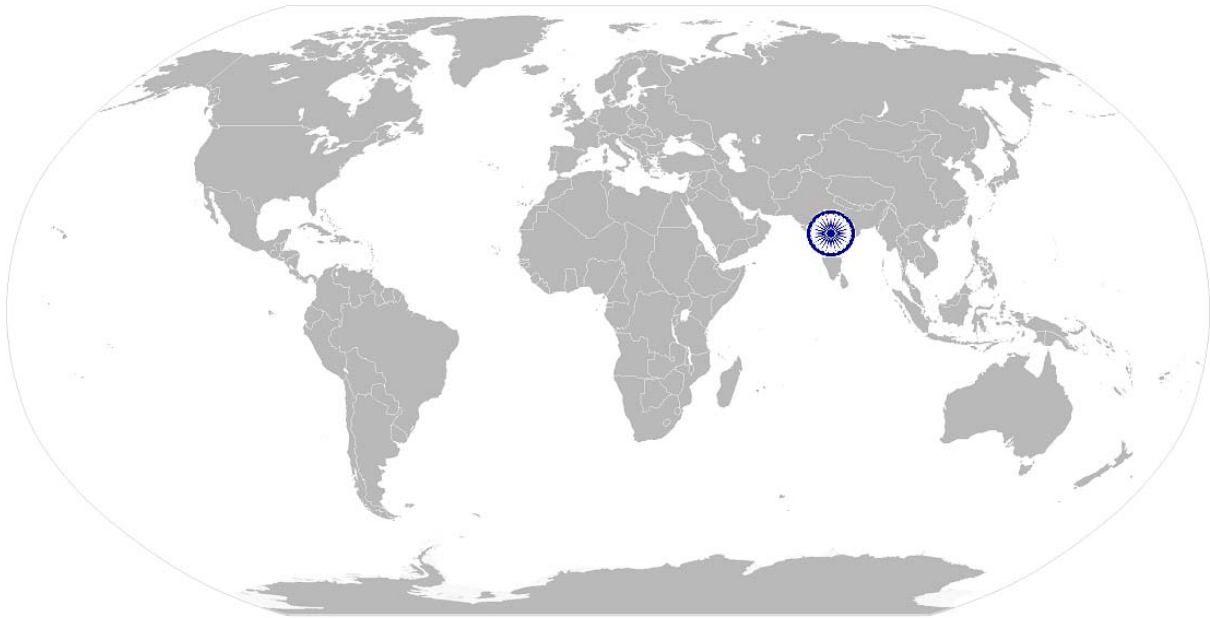
AGR/ N 0051 Pre Cultivation Operations of Floriculture in Green House

	The user/individual on the job needs to know and understand how to: SB7. deal with others workers lacking the technical knowledge for flower cultivation to solve the problem on their own SB8. recognize healthy seedlings in nursery stage which are ready for transplanting
	Analytical Thinking
	The user/individual on the job needs to know and understand how to: SB9. Monitor and maintain the condition of tools and equipment required for flower cultivation SB10. Monitor the growing flower plant daily and maintain by training/pruning/ de-shooting methods as introduced by the supervisor
	Critical Thinking
	The user/individual on the job needs to know and understand how to: SB11. apply, analyze, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action

NOS Version Control

NOS Code	AGR / N 0051		
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	1.0
Industry	Horticulture	Drafted on	05/11/13
Industry Sub-sector	Floriculture	Last reviewed on	24/12/13
		Next review date	10/03/14

National Occupational Standard



Overview

This unit is about tasks and subtasks involved in **Cultivation Operations Floriculture in Green House**.

AGR/ N 0052 Cultivation Operations of Floriculture in Green House

Unit Code	AGR / N 0051
Unit Title (Task)	Cultivation Operations of Floriculture in Green House
Description	This OS unit is about a Floriculturist who is responsible for carrying out Cultivation Operations of Floriculture in Green House.
Scope	This unit/task covers the following: <ul style="list-style-type: none"> • Manure/Fertilizer application • Training/Pruning practices • Irrigation/drainage • Prevent/Control Pest and Diseases
Performance Criteria(PC) w.r.t. the Scope	
Element	Performance Criteria
Manure/Fertilizer Application	PC31. Apply recommended dose of manure and fertilizers PC32. Ensure healthy growth of leaf by the regular application of fertilizers PC33. Apply manure/fertilizer after pruning PC34. Apply micro-nutrients by foliar spray PC35. Make weekly Fertigation schedule
Training/Pruning practices	PC36. Centring (or decentring), to promote the growth of auxiliary buds and lateral branches are formed. PC37. Train growing branches for further lateral branch formation, good spread and establishment of budding surface PC38. Pruning plant as per pruning cycle PC39. Table training for bushes PC40. Pruning carried out to keep the plant continuously under vegetative stage PC41. Deshooting to remove unwanted shoots which may give rise small buds
Irrigate/drainage the Field	PC42. Harvest rain water PC43. Take up sprinkler irrigation PC44. Take up Micro irrigation PC45. Take up poly pipe irrigation PC46. Maintain drainage
Prevent/Control Pests and Diseases	PC47. Remove rogue /infected plant/ plant parts PC48. Perform weeding manually / chemical PC49. Spray systemic / contact fungicide / insecticide / biopesticide PC50. Perform field sanitation PC51. Spray contact fungicide PC52. Transplant insect pest repellent plants

AGR/ N 0052 Cultivation Operations of Floriculture in Green House

Knowledge and Understanding (K)	
B. Organizational Context (Knowledge of the company / organization and its processes)	The user/individual on the job needs to know and understand: KA3. evaluate the adequacy of existing production of flowers and suggest improvements KA4. effective working relationships and how to work effectively with others in all work contexts
B. Technical Knowledge	The user/individual on the job needs to know and understand: KB14. Manure and fertilizer, its importance and application methods. KB15. Uprooting, transplanting and maintenance of plant spacing. KB16. Cutting, grafting and deshooting KB17. Types of irrigation. KB18. Drainage. KB19. Definition of insects, mites and plant diseases, and their identification, prevention and management. KB20. Common pesticide available and precaution to be taken when handling pesticide. KB21. Dosages. KB22. Bio pesticides/micronutrient / growth promoters in Floriculture. KB23. Record keeping system. KB24. Safety measures and first aid KB25. Weed management techniques. KB26. Training and pruning methods. KB27. Flower harvesting methods.
Skills (S) [Optional]	
C. Core Skills/ Generic Skills	Writing Skills
	The user/ individual on the job needs to know and understand how to: SA11. mention the data which are required for record keeping purpose SA12. report problems to the appropriate personnel in a timely manner
	Reading Skills
	The user/individual on the job needs to know and understand how to: SA13. update about the latest technologies used in flower cultivation by reading the newspaper and magazines SA14. keep abreast with the latest knowledge by reading brochures, pamphlets, and product information sheets SA15. read relevant newspapers/booklets

AGR/ N 0052 Cultivation Operations of Floriculture in Green House

	Oral Communication (Listening and Speaking skills)
	The user/individual on the job needs to know and understand how to: SA16. Maintain effective working relationships SA17. Communicate clearly and effectively with others like buyers, nursery producers, concern officer/stakeholders and seniors/juniors/colleagues SA18. Co-operate with others in accordance with required procedures SA19. understand information and grasp its meaning SA20. Seek advice from senior people
D. Professional Skills	Decision Making
	The user/individual on the job needs to know and understand how to: SB12. make decisions pertaining to the concerned area of work for any issues which is instant
	Plan and Organize
	The user/individual on the job needs to know and understand: SB13. plan and organize his day to day farm activities
	Workshop Centricity
	The user/individual on the job needs to know and understand how to: SB14. Participate in flower exhibition/seminar/workshop/auction. SB15. Attend refresher training SB16. Exchange visit SB17. Work with floriculture experts
	Problem Solving
	The user/individual on the job needs to know and understand how to: SB18. deal with others workers lacking the technical knowledge for flower cultivation to solve the problem on their own SB19. recognize healthy seedlings in nursery stage which are ready for transplanting
	Analytical Thinking
	The user/individual on the job needs to know and understand how to: SB20. Monitor and maintain the condition of tools and equipment required for flower cultivation SB21. Monitor the growing flower plant daily and maintain by training/pruning/deshooting methods as introduced by the supervisor

AGR/ N 0052 Cultivation Operations of Floriculture in Green House

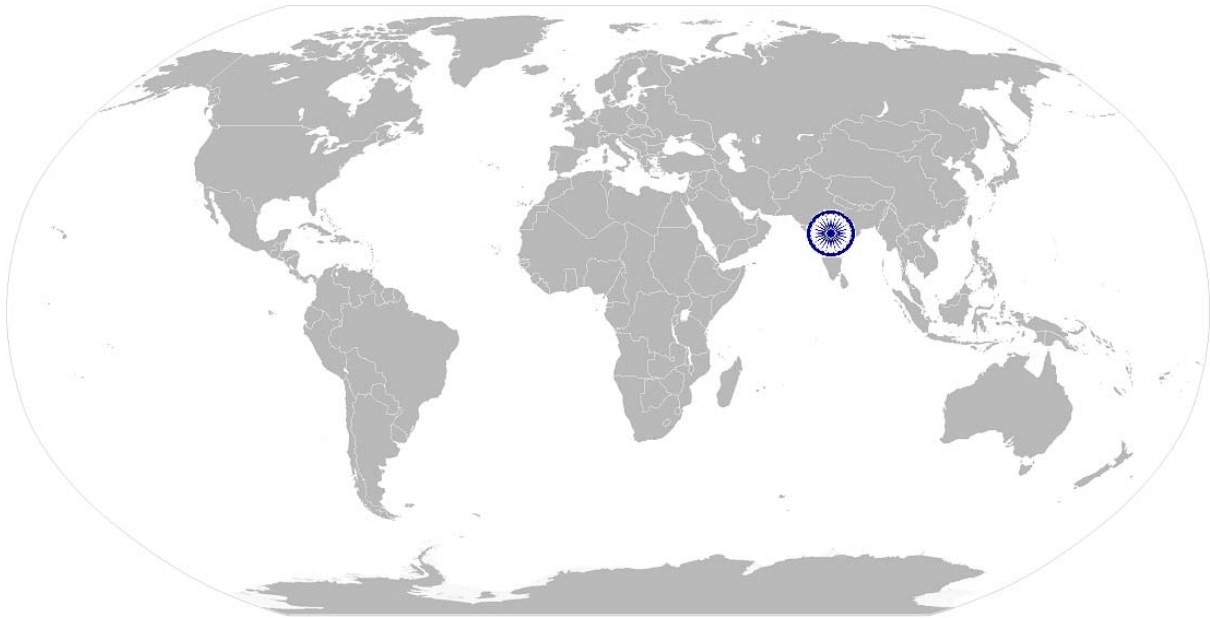
	Critical Thinking
	The user/individual on the job needs to know and understand how to: SB22. apply, analyze, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action

NOS Version Control



NOS Code	AGR / N 0052		
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	1.0
Industry	Horticulture	Drafted on	05/11/13
Industry Sub-sector	Floriculture	Last reviewed on	24/12/13
		Next review date	10/03/14

National Occupational Standard



Overview

This unit is about tasks and subtasks involved in Post Harvest Management in Floriculture

Harvest & Post Harvest Management in Floriculture

Unit Code	AGR / N 0050
Unit Title (Task)	Harvest & Post Harvest Management in Floriculture
Description	This OS unit is about a Floriculturist who is responsible for carrying out Harvest & Post Harvest Management in Floriculture.
Scope	This unit/task covers the following: <ul style="list-style-type: none"> Harvest and Post Harvest Management
Performance Criteria(PC) w.r.t. the Scope	
Element	Performance Criteria
Harvest and Post Harvest Management	To be competent, the user / individual on the job must be able to: <ul style="list-style-type: none"> PC1. Decide on the harvesting time PC2. Take up appropriate Harvesting practices PC3. Take up post harvesting value addition (Grading, packing) PC4. Appropriate storage practices
Knowledge and Understanding (K)	
C. Organizational Context (Knowledge of the company / organization and its processes)	The user/individual on the job needs to know and understand: <ul style="list-style-type: none"> KA5. evaluate the adequacy of existing production of flowers and suggest improvements KA6. effective working relationships and how to work effectively with others in all work contexts
B. Technical Knowledge	The user/individual on the job needs to know and understand: <ul style="list-style-type: none"> KB28. Post harvest storage techniques. KB29. Handling tools and equipment.
Skills (S) [Optional]	
E. Core Skills/ Generic Skills	Writing Skills
	The user/ individual on the job needs to know and understand how to: <ul style="list-style-type: none"> SA21. mention the data which are required for record keeping purpose SA22. report problems to the appropriate personnel in a timely manner

Harvest & Post Harvest Management in Floriculture

	Reading Skills
	<p>The user/individual on the job needs to know and understand how to:</p> <p>SA23. update about the latest technologies used in flower cultivation by reading the newspaper and magazines</p> <p>SA24. keep abreast with the latest knowledge by reading brochures, pamphlets, and product information sheets</p> <p>SA25. read relevant newspapers/booklets</p>
	Oral Communication (Listening and Speaking skills)
	<p>The user/individual on the job needs to know and understand how to:</p> <p>SA26. Maintain effective working relationships</p> <p>SA27. Communicate clearly and effectively with others like buyers, nursery producers, concern officer/stakeholders and seniors/juniors/colleagues</p> <p>SA28. Co-operate with others in accordance with required procedures</p> <p>SA29. understand information and grasp its meaning</p> <p>SA30. Seek advice from senior people</p>
F. Professional Skills	Decision Making
	<p>The user/individual on the job needs to know and understand how to:</p> <p>SB23. make decisions pertaining to the concerned area of work for any issues which is instant</p>
	Plan and Organize
	<p>The user/individual on the job needs to know and understand:</p> <p>SB24. plan and organize his day to day farm activities</p>
	Workshop Centricity
	<p>The user/individual on the job needs to know and understand how to:</p> <p>SB25. Participate in flower exhibition/seminar/workshop/auction.</p> <p>SB26. Attend refresher training</p> <p>SB27. Exchange visit</p> <p>SB28. Work with floriculture experts</p>
	Problem Solving
	<p>The user/individual on the job needs to know and understand how to:</p> <p>SB29. deal with others workers lacking the technical knowledge for floriculture to solve the problem on their own</p> <p>SB30. recognize healthy seedlings in nursery stage which are ready for transplanting</p>
	Analytical Thinking

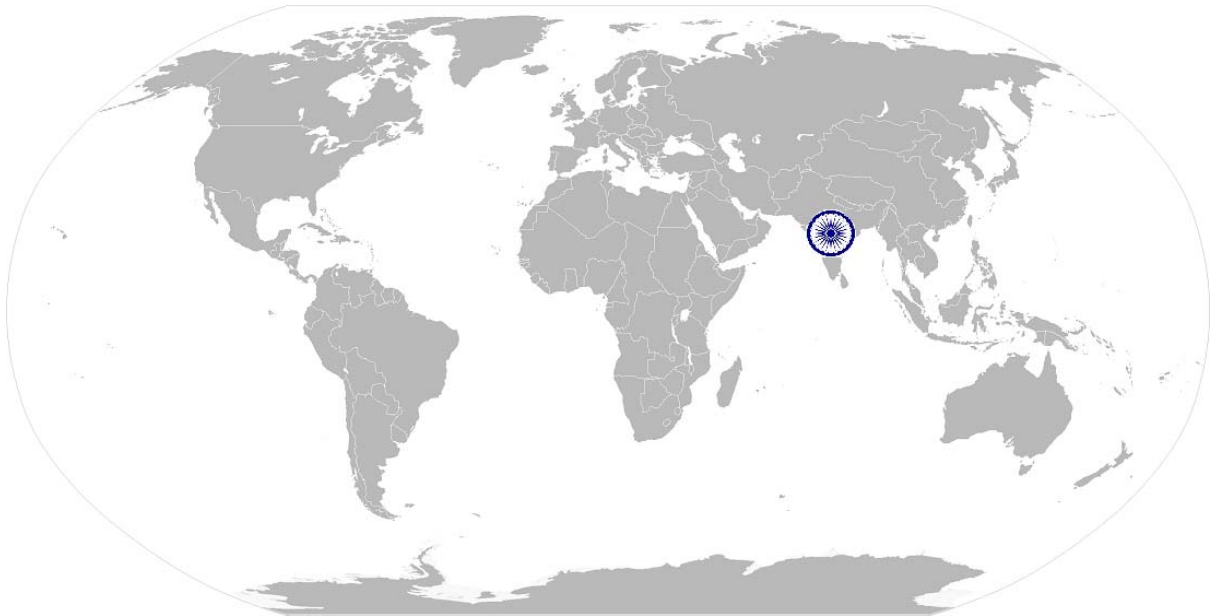
Harvest & Post Harvest Management in Floriculture

	The user/individual on the job needs to know and understand how to: SB31. Monitor and maintain the condition of tools and equipment required for floriculture SB32. Monitor the plant growth daily and maintain by training/pruning methods as introduced by the supervisor
	Critical Thinking
	The user/individual on the job needs to know and understand how to: SB33. apply, analyze, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action

NOS Version Control

NOS Code	AGR / N 0050		
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	1.0
Industry	Horticulture	Drafted on	05/11/13
Industry Sub-sector	Floriculture	Last reviewed on	24/12/13
		Next review date	10/03/14

National Occupational Standard



Overview

This unit is about maintaining health & safety of self and others at the workplace.

Maintain Health & Safety at the workplace

Unit Code	AGR / N 0047
Unit Title (Task)	Maintain Health & Safety at the workplace
Description	This OS deals with the skills and knowledge required by workers/farmers to meet workplace occupational health and safety requirements.
Scope	This unit/task covers the following: <ul style="list-style-type: none"> • Maintain a clean & efficient workplace • Render appropriate emergency procedures
Performance Criteria (PC) w.r.t. the Scope	
Element	Performance Criteria
Maintain a clean & efficient workplace	<p>To be competent, the individual on the job must be able to:</p> <p>PC1. Undertake basic safety checks before operation of all machinery and vehicles and hazards are reported to the appropriate supervisor</p> <p>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.</p> <p>PC3. Read and understand the hazards of use and contamination mentioned on the labels of pesticides/fumigants etc</p> <p>PC4. Prior to performing manual handling jobs, risk is assessed and work is carried out according to currently recommended safe practice.</p> <p>PC5. Use equipment and materials safely and correctly and return the same to designated storage when not in use</p> <p>PC6. Dispose off wastes safely and correctly in a designated area</p> <p>PC7. Risks to bystanders are recognized and action is taken to reduce risk associated with jobs in the workplace</p> <p>PC8. Perform your work in a manner which minimizes environmental damage</p> <p>PC9. All procedures and work instructions for controlling risk are followed closely.</p> <p>PC10. Report any accidents, incidents or problems without delay to an appropriate person and take necessary immediate action to reduce further danger.</p>
Render appropriate emergency procedures	<p>PC11. Follow procedures for dealing with accidents, fires and emergencies, including communicating location and directions to emergency.</p> <p>PC12. Follow emergency procedures to company standards and workplace requirements.</p> <p>PC13. Use Emergency equipment in accordance with manufacturers' specifications and workplace requirements.</p> <p>PC14. Provide treatment appropriate to the patient's injuries in accordance with recognized first aid techniques.</p> <p>PC15. Recover (if practical), clean, inspect/test, refurbish, replace and store the first aid equipment as appropriate</p> <p>PC16. Dispose off medical waste in accordance with workplace requirements</p> <p>PC17. Report details of first aid administered in accordance with workplace</p>

Maintain Health & Safety at the workplace

	procedures.
Knowledge and Understanding (K)	
Maintain a clean & efficient workplace	<p>The individual on the job needs to know and understand:</p> <p>KA1. Personal hygiene and fitness requirements</p> <p>KA2. Your general duties under the relevant health and safety legislation</p> <p>KA3. What personal protective equipment and clothing should be worn and how it is cared for</p> <p>KA5. The correct and safe way to use materials and equipment required for your work</p> <p>KA6. The importance of good housekeeping in the workplace</p> <p>KA7. Safe disposal methods for waste</p> <p>KA8. Methods for minimizing environmental damage during work</p>
Render appropriate emergency procedures	<p>KB1. the risks to health and safety and the measures to be taken to control those risks in your area of work</p> <p>KB2. Workplace procedures and requirements for the treatment of workplace injuries/illnesses.</p> <p>KB3. Basic emergency first aid procedure</p> <p>KB4. Local emergency services</p> <p>KB5. Why accidents, incidents and problems should be reported and the appropriate action to take</p>
Skills (S) [Optional]	
A. Core Skills/ Generic Skills	Writing Skills
	<p>The individual on the job needs to know and understand how to:</p> <p>SA1. Mention the data which are required for record keeping purpose</p> <p>SA2. Report problems to the appropriate personnel in a timely manner</p> <p>SA3. Write descriptions and details about incidents in reports</p>
	Reading and Comprehension Skills
	<p>The individual on the job needs to know and understand how to:</p> <p>SA4. Read instruction manuals for hand tool and equipments</p> <p>SA5. Read instructions on work orders and procedures</p>
B. Professional Skills	Decision Making

Maintain Health & Safety at the workplace

	<p>The individual on the job needs to know and understand how to:</p> <p>SB1. Choose work procedures</p> <p>SB2. Select appropriate hand tools and personal protection devices considering safety requirements, materials being used</p> <p>SB3. Identify the need of first aid and render it accordingly</p>
	<p>Plan and Organize</p>
	<p>The individual on the job needs to know and understand how to:</p> <p>SB4. Schedule Daily activities and drawing up priorities; Allocate start times, estimation of completion times and materials, equipment and assistance required for completion.</p>
	<p>Human Centricity</p>
	<p>The individual on the job needs to know and understand how to:</p> <p>SB5. Manage relationships with co workers and managers of the who may be stressed, frustrated, confused or angry</p>
	<p>Analytical Thinking</p>
<p>The individual on the job needs to know and understand how to:</p> <p>SB6. Monitor and maintain the condition of tools and equipment</p> <p>SB7. Monitor the health of the cattle</p> <p>SB8. Assess situation & identify appropriate control measures</p>	

NOS Version Control

NOS Code	AGR / N 0047		
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	1.0
Industry	Agriculture	Drafted on	28/09/13
Industry Sub-sector	NA	Last reviewed on	24/12/13
		Next review date	10/03/14