Small Poultry Farmer

QP Code: AGR/Q4306

Version: 4.0

NSQF Level: 4

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Contents

AGR/Q4306: Small Poultry Farmer

Brief Job Description

Small Poultry Farmer is responsible for raising different types of domestic birds for the purpose of egg and/or meat production. The person takes various decisions for the viability and sustainability of the poultry farm. The individual ensures proper care of the poultry birds, their health and productivity, meat and/or egg production and marketing of the produce.

Personal Attributes

The individual should be able to work independently or in team as per the work requirement. The person must be smart worker, result oriented, quick decision maker with effective communication and organisation skills and quick learner. The person should have risk taking ability, stamina to work for long hours and the ability to make various operational and strategic decisions pertaining to their work

Applicable National Occupational Standards (NOS)

Compulsory NOS:

1. AGR/N4327: Prepare and maintain housing for broiler/layer birds

2. AGR/N4328: Prepare the poultry shed to receive and manage the chicks/birds

3. AGR/N4329: Maintain the supply of feed and water for poultry birds

4. AGR/N4330: Maintain health of birds at poultry farm

5. AGR/N4331: Carry out collection of eggs and lifting of broiler birds for market

6. AGR/N4332: Undertake sanitization and biosecurity measures for the replacement stock

7. AGR/N4334: Carry out documentation and record-keeping at a small poultry farm

8. AGR/N4316: Ensure safety, hygiene and sanitation of poultry farm

9. AGR/N9908: Undertake basic entrepreneurial activities for small enterprise

10. AGR/N9922: Engage in collective farming/activity

11. DGT/VSQ/N0102: Employability Skills (60 Hours)

Qualification Pack (QP) Parameters

Sector	Agriculture
Sub-Sector	Poultry
Occupation	Poultry Farming
Country	India
NSQF Level	4
Credits	13
Aligned to NCO/ISCO/ISIC Code	NCO-2015/6122.0101
Minimum Educational Qualification & Experience	12th grade Pass (Or equivalent) with NA of experience OR 10th grade pass with 3 Years of experience relevant experience in Agriculture and allied sectors OR Previous relevant Qualification of NSQF Level (3.5) with 1.5 years of experience relevant experience in Agriculture and allied sectors OR Previous relevant Qualification of NSQF Level (3) with 3 Years of experience relevant experience in Agriculture and allied sectors
Minimum Level of Education for Training in School	
Pre-Requisite License or Training	NA
Minimum Job Entry Age	18 Years
Last Reviewed On	NA
Next Review Date	18/02/2028
NSQC Approval Date	18/02/2025
Version	4.0
Reference code on NQR	QG-04-AG-03546-2025-V2-ASCI
NQR Version	2

AGR/N4327: Prepare and maintain housing for broiler/layer birds

Description

This OS unit is about preparing and maintaining poultry sheds for rearing broiler/layer birds.

Scope

The scope covers the following :

- Prepare the housing area for broiler/layer birds
- Maintain the housing area for broiler/layer birds

Elements and Performance Criteria

Prepare the housing area for broiler/layer birds

To be competent, the user/individual on the job must be able to:

PC1. carry out micro-planning of activities for poultry business

PC2. identify a suitable location with optimum size and space for the construction of housing area for the broiler/layer birds

PC3. procure the required inputs for the establishment of the poultry farm

PC4. build and maintain proper housing, such as coops, pens, or barns, that offer protection from predators, weather, and extreme temperatures

PC5. prepare the housing area, adhering to the industry norms and recommendations

PC6. ensure birds have enough space to move and grow comfortably, following animal welfare standards

PC7. build nesting units for the egg-layers to facilitate proper hatching

PC8. provide adequate number of feeders, water holders and other equipment for the birds housed

PC9. monitor the supply of inputs as per the requirement of birds

Prepare for seasonal and climatic variations

To be competent, the user/individual on the job must be able to:

PC10. Install fans or sprinklers to combat heat stress during summers

PC11. Use additional bedding or heaters to maintain warmth during winters

PC12. Ensure sheds are leak-proof and birds remain dry during the monsoon

Maintain the housing area for broiler/layer birds

To be competent, the user/individual on the job must be able to:

PC13. follow cleaning routine on a regular basis

PC14. ensure the housing area is sanitized frequently, following the industry standards

PC15. ensure all the tools and equipment are routinely sanitized and stored in designated places as per the the industry norms

PC16. regulate temperature, lighting, and ventilation in poultry houses to create optimal living conditions for bird health and productivity

PC17. follow the techniques which promote health and safety of the birds as per SOP.

PC18. manage the problems arising while monitoring the housing in order to maintain health and safety of the birds, workers, helpers, etc.

PC19. ensure the disposal of waste materials is done in an eco-friendly manner, adhering to industry standards

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. rules and regulations pertaining to poultry welfare and farming

KU2. own job role & responsibilities and standard operating procedures

KU3. relevant legislation, standards, policies and procedures for preparation and management of poultry shed

KU4. relevant health and safety requirements applicable to the work environment

KU5. types of poultry housing

KU6. how to build nesting unit

KU7. required quantity and quality of materials and equipment required in the poultry shed for maintaining health and hygiene of birds

KU8. Seasonal and climatic management

KU9. potential hazards which may arise in the shed owing to the materials used or any equipment malfunction or by the birds/humans

KU10. factors to be considered while monitoring the poultry shed and environmental conditions

KU11. bio-security measures to be adopted in inter-farm transfer of feed,equipment and movement of man & material.

KU12. safe waste disposal techniques as per the industry norms

KU13. impact of not following the health, hygiene, safety and quality standards on birds, consumers and the business

KU14. seasonal management techniques to combat the climatic stress to the birds

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. note the information communicated by the workers and helpers

GS2. note the data which are required for record keeping purpose and maintain the process charts

GS3. stay updated with the latest knowledge by reading brochures, pamphlets, etc. about processes and equipment used in the concerned work area

GS4. maintain effective work relationship with other workers, helpers and customers

GS5. identify problems that may arise in carrying out tasks and take preventative action

GS6. plan and organize the work orders & activities with the workers to utilize time and equipment effectively

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Prepare the housing area for broiler/layer birds	**15**	**20**	**-**	**15**
PC1. carry out micro-planning of activities for poultry business	-	-	-	-
PC2. identify a suitable location with optimum size and space for the construction of housing area for the broiler/layer birds	-	-	-	-
PC3. procure the required inputs for the establishment of the poultry farm	-	-	-	-
PC4. build and maintain proper housing, such as coops, pens, or barns, that offer protection from predators, weather, and extreme temperatures	-	-	-	-
PC5. prepare the housing area, adhering to the industry norms and recommendations	-	-	-	-
PC6. ensure birds have enough space to move and grow comfortably, following animal welfare standards	-	-	-	-
PC7. build nesting units for the egg-layers to facilitate proper hatching	-	-	-	-
PC8. provide adequate number of feeders, water holders and other equipment for the birds housed	-	-	-	-
PC9. monitor the supply of inputs as per the requirement of birds	-	-	-	-
Prepare for seasonal and climatic variations	**5**	**5**	**-**	**5**
PC10. Install fans or sprinklers to combat heat stress during summers	-	-	-	-
PC11. Use additional bedding or heaters to maintain warmth during winters	-	-	-	-
PC12. Ensure sheds are leak-proof and birds remain dry during the monsoon	-	-	-	-
Maintain the housing area for broiler/layer birds	**10**	**15**	**-**	**10**
PC13. follow cleaning routine on a regular basis	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC14. ensure the housing area is sanitized frequently, following the industry standards	-	-	-	-
PC15. ensure all the tools and equipment are routinely sanitized and stored in designated places as per the the industry norms	-	-	-	-
PC16. regulate temperature, lighting, and ventilation in poultry houses to create optimal living conditions for bird health and productivity	-	-	-	-
PC17. follow the techniques which promote health and safety of the birds as per SOP.	-	-	-	-
PC18. manage the problems arising while monitoring the housing in order to maintain health and safety of the birds, workers, helpers, etc.	-	-	-	-
PC19. ensure the disposal of waste materials is done in an eco-friendly manner, adhering to industry standards	-	-	-	-
NOS Total	**30**	**40**	**-**	**30**

Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N4327
NOS Name	Prepare and maintain housing for broiler/layer birds
Sector	Agriculture
Sub-Sector	Poultry
Occupation	Poultry Farming
NSQF Level	4
Credits	1
Version	3.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

AGR/N4328: Prepare the poultry shed to receive and manage the chicks/birds

Description

This OS unit is about the the preparation of the poultry shed to receive the chicks/birds.and manage them.

Scope

The scope covers the following :

- Receive and handle the chicks/birds
- Manage chicks/birds for better livability and productivity

Elements and Performance Criteria

Receive and handle the chicks/birds

To be competent, the user/individual on the job must be able to:

PC1. wear suitable personal protective equipment when receiving and handling poultry birds in their accommodation/sheds

PC2. ensure the the shed and its surrounding area is thoroughly sanitized before the receipt of new batch of chicks/birds

PC3. prepare and arrange adequate quantity of materials and establish suitable equipment necessary for the reception of birds prior to their arrival

PC4. maintain a conducive environment during the arrival and establishment of chicks/birds

PC5. carry out brooder/shed management with the required stock density, following the industry guidelines

PC6. adhere to standard operating procedures while carrying out work

PC7. ensure the chicks/birds are introduced into the accommodation with minimum stress and good health & hygiene

Manage chicks/birds for better livability and productivity

To be competent, the user/individual on the job must be able to:

PC8. ensure adequate light and heat in the area to make the place conducive for proper growth and development of chicks/birds

PC9. ensure adequate feed and water is available with sufficient area for the chicks/birds to move around as recommended in the SOP

PC10. arrange for bio-security measures and vaccination schedules for better health of chicks/birds

PC11. ensure balanced feed and sanitized water is being provided to chicks/birds

PC12. maintain the quality of litter with optimum moisture and ammonia level by racking

PC13. Regularly clean and replace the bedding material to maintain hygiene

PC14. monitor and assess the condition of chicks/birds to ensure their health and safety

PC15. ensure the disposal of waste materials is done in an eco-friendly manner, adhering to industry standards

PC16. Use poultry droppings as organic fertilizer or sell it to local farmers

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. rules and regulations pertaining to poultry welfare and farming

KU2. own job roles & responsibilities and standard operating procedures

KU3. types of housing areas suitable for the chicks/birds

KU4. appropriate stocking density as per the age of birds

KU5. quantity & quality of materials and equipment required in the poultry shed for maintaining health and hygiene of birds

KU6. the signs of stress, normal/abnormal behavior in birds and its alleviation methods

KU7. management practices to be adopted for different climatic condition to achieve the optimum production

KU8. disinfection process for poultry shed, equipment and other tools

KU9. impact of not following the health, hygiene, safety and quality standards on birds, consumers and the business

KU10. waste disposal techniques for litter & discarded feed as per the industry guidelines and policies

KU12. Litter management and manure utilization

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. note the information communicated by the workers and helpers

GS2. read poultry related information to stay updated with the latest developments in the poultry industry

GS3. maintain effective work relationship with other workers, helpers and customers

GS4. identify problems that may arise in carrying out tasks and take preventative action

GS5. plan and organize the work orders & activities with the workers to utilize time and equipment effectively

GS6. analyze the information gathered from one's observation and experiences

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Receive and handle the chicks/birds	**15**	**20**	**-**	**15**
PC1. wear suitable personal protective equipment when receiving and handling poultry birds in their accommodation/sheds	-	-	-	-
PC2. ensure the the shed and its surrounding area is thoroughly sanitized before the receipt of new batch of chicks/birds	-	-	-	-
PC3. prepare and arrange adequate quantity of materials and establish suitable equipment necessary for the reception of birds prior to their arrival	-	-	-	-
PC4. maintain a conducive environment during the arrival and establishment of chicks/birds	-	-	-	-
PC5. carry out brooder/shed management with the required stock density, following the industry guidelines	-	-	-	-
PC6. adhere to standard operating procedures while carrying out work	-	-	-	-
PC7. ensure the chicks/birds are introduced into the accommodation with minimum stress and good health & hygiene	-	-	-	-
Manage chicks/birds for better livability and productivity	**15**	**15**	**-**	**20**
PC8. ensure adequate light and heat in the area to make the place conducive for proper growth and development of chicks/birds	-	-	-	-
PC9. ensure adequate feed and water is available with sufficient area for the chicks/birds to move around as recommended in the SOP	-	-	-	-
PC10. arrange for bio-security measures and vaccination schedules for better health of chicks/birds	-	-	-	-
PC11. ensure balanced feed and sanitized water is being provided to chicks/birds	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC12. maintain the quality of litter with optimum moisture and ammonia level by racking	-	-	-	-
PC13. Regularly clean and replace the bedding material to maintain hygiene	-	-	-	-
PC14. monitor and assess the condition of chicks/birds to ensure their health and safety	-	-	-	-
PC15. ensure the disposal of waste materials is done in an eco-friendly manner, adhering to industry standards	-	-	-	-
PC16. Use poultry droppings as organic fertilizer or sell it to local farmers	-	-	-	-
NOS Total	**30**	**35**	**-**	**35**

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N4328
NOS Name	Prepare the poultry shed to receive and manage the chicks/birds
Sector	Agriculture
Sub-Sector	Poultry
Occupation	Poultry Farming
NSQF Level	4
Credits	1
Version	3.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

AGR/N4329: Maintain the supply of feed and water for poultry birds

Description

This OS unit is about procuring, storing and providing feed and water to the birds.

Scope

The scope covers the following :

- Receive and store feed matter
- Provide feed and water to broiler/layer birds

Elements and Performance Criteria

Receive and store feed matter

To be competent, the user/individual on the job must be able to:

PC1. check the quantity, quality and type of feed for suitability of feeding to the birds

PC2. report any issue with quantity, quality or type of the feed received to the concerned person immediately

PC3. ensure the feed is stored safely over wooden pallets to prevent moisture, spoilage, contamination or fungal/pest infestation

PC4. assess the quality of stored feed on a routine basis for any moisture or fungal/pest infestation and take necessary action

PC5. assess and maintain the feed stock levels as per the requirement of birds in the poultry house

Provide feed and water to the broiler/layer birds

To be competent, the user/individual on the job must be able to:

PC6. ensure to wash hands appropriately before and after handling bird feed

PC7. ensure all the equipment, PPE, etc. being used to prepare, distribute and mange feed and water are sanitized

PC8. develop and follow feeding schedules to ensure poultry receive appropriate and balanced nutrition based on their age and purpose (meat production or egg-laying)

PC9. prepare the correct amount of bird feed as directed in the feeding plan in a way that minimizes wastage

PC10. ensure proper distribution of balance feed and sanitized water to the birds

PC11. use the distribution cup to distribute the feed

PC12. provide appropriate feed supplements essential for bird nutrition and growth, if necessary

PC13. adopt feed grams as per the birds' age and body-weight gained

PC14. ensure safe disposal of stale and unused feed & water periodically following the SOP

PC15. monitor the feed & water consumption of the birds and take necessary action in case of any discrepancy

PC16. modify the distribution of feed and water process according to the season

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. job responsibilities and duties as per the industry policies and guidelines

KU2. procedures of maintaining & sanitizing of feed and water equipment as per the SOP

KU3. different types of feed and supplements

KU4. principles of stock rotation

KU5. the quantity and type of feed and water requirements of birds as per their breed, season and growth stage

KU6. impact of storing feed and water in unclean & improper conditions on birds health and the business

KU7. management techniques of different pests and diseases which affect the feed

KU8. waste disposal techniques for discarded feed as per the industry guidelines and policies

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. communicate relevant information to the workers and helpers

GS2. stay updated with the latest information in the poultry industry by reading newspaper, brochure, etc

GS3. note the information required for the record keeping purpose

GS4. identify problems that may arise in carrying out tasks and take preventative action

GS5. maintain effective work relationship with other workers, helpers and customers

GS6. plan and organize the work orders & activities with the workers to utilize time and equipment effectively

GS7. analyze the information gathered from one's observation and experiences

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Receive and store feed matter	**15**	**20**	**-**	**15**
PC1. check the quantity, quality and type of feed for suitability of feeding to the birds	-	-	-	-
PC2. report any issue with quantity, quality or type of the feed received to the concerned person immediately	-	-	-	-
PC3. ensure the feed is stored safely over wooden pallets to prevent moisture, spoilage, contamination or fungal/pest infestation	-	-	-	-
PC4. assess the quality of stored feed on a routine basis for any moisture or fungal/pest infestation and take necessary action	-	-	-	-
PC5. assess and maintain the feed stock levels as per the requirement of birds in the poultry house	-	-	-	-
Provide feed and water to the broiler/layer birds	**15**	**25**	**-**	**10**
PC6. ensure to wash hands appropriately before and after handling bird feed	-	-	-	-
PC7. ensure all the equipment, PPE, etc. being used to prepare, distribute and mange feed and water are sanitized	-	-	-	-
PC8. develop and follow feeding schedules to ensure poultry receive appropriate and balanced nutrition based on their age and purpose (meat production or egg-laying)	-	-	-	-
PC9. prepare the correct amount of bird feed as directed in the feeding plan in a way that minimizes wastage	-	-	-	-
PC10. ensure proper distribution of balance feed and sanitized water to the birds	-	-	-	-
PC11. use the distribution cup to distribute the feed	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC12. provide appropriate feed supplements essential for bird nutrition and growth, if necessary	-	-	-	-
PC13. adopt feed grams as per the birds' age and body-weight gained	-	-	-	-
PC14. ensure safe disposal of stale and unused feed & water periodically following the SOP	-	-	-	-
PC15. monitor the feed & water consumption of the birds and take necessary action in case of any discrepancy	-	-	-	-
PC16. modify the distribution of feed and water process according to the season	-	-	-	-
NOS Total	**30**	**45**	**-**	**25**

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N4329
NOS Name	Maintain the supply of feed and water for poultry birds
Sector	Agriculture
Sub-Sector	Poultry
Occupation	Poultry Farming
NSQF Level	4
Credits	1
Version	3.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

AGR/N4330: Maintain health of birds at poultry farm

Description

This OS unit is about maintaining good health and well-being of the poultry birds

Scope

The scope covers the following :

- Monitor the health and well-being of birds
- Provide basic treatment to ailing birds

Elements and Performance Criteria

Monitor the health and well-being of birds

To be competent, the user/individual on the job must be able to:

PC1. monitor the biosecurity measures such as human spray, food dip, vehicle dip/spray and movement of predator animals

PC2. ensure the birds are treated in a manner which complies with relevant regulations, minimizes any likelihood of stress and injury while maintaining their health and well-being

PC3. ensure sufficient stocking density for movement and comfort of birds

PC4. regularly observe for signs of illness, abnormal behavior, or growth rates in birds

PC5. carry out debeaking of poultry birds at an appropriate age

PC6. carry out regular deworming of poultry birds

PC7. observe for any clinical signs for the prevalence of any disease, and take necessary action

PC8. check for the incidence of any ecto-parasites in birds

PC9. follow the recommended vaccination schedule for immunizing the birds against diseases

PC10. take veterinary assistance, if there is any symptom of diseases in the flock

PC11. ensure specific measures are in place to prevent the spread of any pest or disease and promote good health and well-being of birds

PC12. monitor the safe disposal of the poultry waste

Provide basic treatment to ailing birds

To be competent, the user/individual on the job must be able to:

PC13. store the emergency drugs and vaccines for use, in case of any disease outbreak

PC14. use only uncontaminated and prescribed medication for the intended birds

PC15. ensure the correct techniques are employed to give the specified treatment at the correct time

PC16. report any difficulties, in administering treatments, immediately to the concerned authority

PC17. record the vaccination and medication details in the concerned register

PC18. observe closely the response to treatment given to the birds, and report to the concerned person

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. relevant legislation, standards, policies and procedures for management of poultry farm
KU2. own job role & responsibilities and standard operating procedures
KU3. impact of not following the health, hygiene, safety and quality standards on birds, consumers and the business
KU4. preventive care methods for ensuring health and well being of birds
KU5. waste disposal techniques as per the industry guidelines and policies
KU6. relevant health and safety requirements applicable to the work environment
KU7. physical appearance and movement of healthy birds
KU8. normal and abnormal behavioral signs in birds
KU9. characteristics of the breed according to growth stage
KU10. importance of debeaking of poultry birds
KU11. method of deworming of poultry birds
KU12. possible sources of contamination to the medication and medical equipment
KU13. different diseases infecting poultry birds, recommended vaccines and their schedule
KU14. mode of vaccination
KU15. techniques and methods of administrating prescribed basic healthcare treatments
KU16. standard procedures followed in case of any health emergency or accident as per the workplace guidelines
KU17. bio-security measures to be adopted in the management of a poultry farm
KU18. use of first aid for poultry health care and treatment

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. note the information communicated by the supervisor
GS2. stay updated with the latest developments in poultry farming by reading brochures, pamphlets, etc.
GS3. maintain effective work relationship with other workers, animal health workers and veterinarians
GS4. comprehend the information given by the veterinarians/animal health workers
GS5. identify problems that may arise in carrying out tasks and take preventative action
GS6. analyze the information gathered from one's observation and experiences

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Monitor the health and well-being of birds	**15**	**15**	**-**	**20**
PC1. monitor the biosecurity measures such as human spray, food dip, vehicle dip/spray and movement of predator animals	-	-	-	-
PC2. ensure the birds are treated in a manner which complies with relevant regulations, minimizes any likelihood of stress and injury while maintaining their health and well-being	-	-	-	-
PC3. ensure sufficient stocking density for movement and comfort of birds	-	-	-	-
PC4. regularly observe for signs of illness, abnormal behavior, or growth rates in birds	-	-	-	-
PC5. carry out debeaking of poultry birds at an appropriate age	-	-	-	-
PC6. carry out regular deworming of poultry birds	-	-	-	-
PC7. observe for any clinical signs for the prevalence of any disease, and take necessary action	-	-	-	-
PC8. check for the incidence of any ecto-parasites in birds	-	-	-	-
PC9. follow the recommended vaccination schedule for immunizing the birds against diseases	-	-	-	-
PC10. take veterinary assistance, if there is any symptom of diseases in the flock	-	-	-	-
PC11. ensure specific measures are in place to prevent the spread of any pest or disease and promote good health and well-being of birds	-	-	-	-
PC12. monitor the safe disposal of the poultry waste	-	-	-	-
Provide basic treatment to ailing birds	**15**	**20**	**-**	**15**

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC13. store the emergency drugs and vaccines for use, in case of any disease outbreak	-	-	-	-
PC14. use only uncontaminated and prescribed medication for the intended birds	-	-	-	-
PC15. ensure the correct techniques are employed to give the specified treatment at the correct time	-	-	-	-
PC16. report any difficulties, in administering treatments, immediately to the concerned authority	-	-	-	-
PC17. record the vaccination and medication details in the concerned register	-	-	-	-
PC18. observe closely the response to treatment given to the birds, and report to the concerned person	-	-	-	-
NOS Total	**30**	**35**	**-**	**35**

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N4330
NOS Name	Maintain health of birds at poultry farm
Sector	Agriculture
Sub-Sector	Poultry
Occupation	Poultry Farming
NSQF Level	4
Credits	1
Version	3.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

AGR/N4331: Carry out collection of eggs and lifting of broiler birds for market

Description

This OS unit is about harvesting eggs from the layer birds and lifting of broiler/meat birds for marketing.

Scope

The scope covers the following :

- Collect eggs for marketing
- Lift birds for the meat market

Elements and Performance Criteria

Collect eggs for marketing

To be competent, the user/individual on the job must be able to:

PC1. assess the poultry shed to roughly estimate the number of eggs laid by the birds

PC2. ensure the eggs are collected on a regular basis in cushioned trays to avoid any crack or breakage

PC3. ensure that hygiene standards are met at the time of egg collection as per the industry norms

PC4. grade and store the collected eggs

PC5. build relationships with local retailers, wholesalers, and end consumers

PC6. arrange suitable mode for transportation of table/hatching eggs

PC7. sell the eggs through different marketing channels

Lift birds for the meat market

To be competent, the user/individual on the job must be able to:

PC8. monitor weight gain and prepare broilers for market on time

PC9. remove non-productive or weak birds from the flock

PC10. lift the birds during cool hours or at night time to avoid stress and shrinkage

PC11. place the lifted birds into plastic crates or aluminium modules designed with good ventilation and safety attributes

PC12. ensure the transportation of live birds is done with care and precaution maintaining full safety standards

PC13. market the birds as live birds or for wet markets/processing plant

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. relevant legislation, standards, policies and procedures for management of poultry birds

KU2. relevant health and safety requirements applicable to the work environment

KU3. own job roles & responsibilities and standard operating procedures

KU4. impact of not following the health, hygiene, safety and quality standards on birds, consumers and the business

KU5. quality signs for identifying the poor and good layer birds

KU6. quality signs for identifying the birds which are fir for harvesting

KU7. how to maintain a conducive environment for collecting eggs and lifting of birds

KU8. different techniques and methods employed as per the industry guidelines for collection of eggs and lifting of birds

KU9. different marketing channels for eggs/broiler birds

KU10. how to approach institutional buyers in the region

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. note the information communicated by the workers

GS2. stay updated with the latest development in poultry farming by reading brochures, pamphlets, etc.

GS3. maintain effective work relationship with the workers, helpers and customers

GS4. communicate clearly and effectively with the stakeholders

GS5. identify and think through the problem, evaluate the possible solution(s) and adopt an optimum /best possible solution(s)

GS6. plan and organise the work orders & activities with the workers to utilise time and equipment effectively

GS7. analyse the requirement of customers and work accordingly

GS8. analyze the information gathered from one's observation and experiences

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Collect eggs for marketing	**15**	**25**	**-**	**15**
PC1. assess the poultry shed to roughly estimate the number of eggs laid by the birds	-	-	-	-
PC2. ensure the eggs are collected on a regular basis in cushioned trays to avoid any crack or breakage	-	-	-	-
PC3. ensure that hygiene standards are met at the time of egg collection as per the industry norms	-	-	-	-
PC4. grade and store the collected eggs	-	-	-	-
PC5. build relationships with local retailers, wholesalers, and end consumers	-	-	-	-
PC6. arrange suitable mode for transportation of table/hatching eggs	-	-	-	-
PC7. sell the eggs through different marketing channels	-	-	-	-
Lift birds for the meat market	**15**	**15**	**-**	**15**
PC8. monitor weight gain and prepare broilers for market on time	-	-	-	-
PC9. remove non-productive or weak birds from the flock	-	-	-	-
PC10. lift the birds during cool hours or at night time to avoid stress and shrinkage	-	-	-	-
PC11. place the lifted birds into plastic crates or aluminium modules designed with good ventilation and safety attributes	-	-	-	-
PC12. ensure the transportation of live birds is done with care and precaution maintaining full safety standards	-	-	-	-
PC13. market the birds as live birds or for wet markets/processing plant	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
NOS Total	**30**	**40**	**-**	**30**

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N4331
NOS Name	Carry out collection of eggs and lifting of broiler birds for market
Sector	Agriculture
Sub-Sector	Poultry
Occupation	Poultry Farming
NSQF Level	4
Credits	1
Version	4.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

AGR/N4332: Undertake sanitization and biosecurity measures for the replacement stock

Description

This OS unit is about sanitizing the shed and complying with the biosecurity measures for the replacement stock.

Scope

The scope covers the following :

- Sanitize the shed after lifting the birds
- Comply with the bio-security standards

Elements and Performance Criteria

Sanitise the shed after lifting the birds

To be competent, the user/individual on the job must be able to:

PC1. plan in advance for the post-harvest cleanout

PC2. carry out dry and wet cleaning procedure

PC3. ensure all the equipment, feed & water bowls, electrical appliances in the shed are taken out for maintenance and upkeep

PC4. use a high pressure hose to clean the whole shed thoroughly

PC5. white wash the floor and side walls

PC6. carry out terminal disinfection with appropriate fumigants

PC7. segregate waste into different categories

PC8. deposit recyclable and reusable material at identified location

PC9. dispose non-recyclable waste appropriately

Comply with the biosecurity standards

To be competent, the user/individual on the job must be able to:

PC10. minimize the human and vehicle traffic with precaution

PC11. provide signage boards for directions and entry restrictions

PC12. prevent the stray animals and wild birds entering into the farm premises

PC13. provide foot dip, vehicle dip and hand wash wherever necessary

PC14. follow suitable pest control measures

PC15. ensure the workers comply with the industry's safety and hygiene norms viz. use of sanitizers, wearing PPE, etc

PC16. ensure safe disposal of dead birds and other poultry waste, as per the industry norms

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. relevant legislation, standards, policies and procedures for management of poultry birds

KU2. own job responsibilities and duties as per the industry policies and guidelines

KU3. method of cleanout post-harvesting

KU4. procedures of maintaining and sanitizing of feed and water equipment

KU5. management techniques of different pests and diseases

KU6. safe waste disposal methods for litter, discarded feed, dead birds and other poultry waste

KU7. impact of not following proper techniques and methods of sanitising and waste disposal on birds' health and the business

KU8. causes of disease spread and methods of preventing disease spread from humans and other birds and animals and vice-versa

KU9. regulations for bird hygiene and proper sanitized environment for bird rearing

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. note the information communicated by the workers

GS2. stay updated with the latest development in poultry farming by reading brochures, pamphlets, etc.

GS3. maintain effective work relationship with the workers

GS4. identify problems that may arise in carrying out tasks and take preventative action

GS5. plan and organise the work orders & activities with the workers to utilise time and equipment effectively

GS6. identify problems that may arise in carrying out tasks and take preventative action

GS7. analyse critical points in day to day tasks through experience and observation

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Sanitise the shed after lifting the birds	**15**	**20**	**-**	**10**
PC1. plan in advance for the post-harvest cleanout	-	-	-	-
PC2. carry out dry and wet cleaning procedure	-	-	-	-
PC3. ensure all the equipment, feed & water bowls, electrical appliances in the shed are taken out for maintenance and upkeep	-	-	-	-
PC4. use a high pressure hose to clean the whole shed thoroughly	-	-	-	-
PC5. white wash the floor and side walls	-	-	-	-
PC6. carry out terminal disinfection with appropriate fumigants	-	-	-	-
PC7. segregate waste into different categories	-	-	-	-
PC8. deposit recyclable and reusable material at identified location	-	-	-	-
PC9. dispose non-recyclable waste appropriately	-	-	-	-
Comply with the biosecurity standards	**15**	**20**	**-**	**20**
PC10. minimize the human and vehicle traffic with precaution	-	-	-	-
PC11. provide signage boards for directions and entry restrictions	-	-	-	-
PC12. prevent the stray animals and wild birds entering into the farm premises	-	-	-	-
PC13. provide foot dip, vehicle dip and hand wash wherever necessary	-	-	-	-
PC14. follow suitable pest control measures	-	-	-	-
PC15. ensure the workers comply with the industry's safety and hygiene norms viz. use of sanitizers, wearing PPE, etc	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC16. ensure safe disposal of dead birds and other poultry waste, as per the industry norms	-	-	-	-
NOS Total	**30**	**40**	**-**	**30**

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N4332
NOS Name	Undertake sanitization and biosecurity measures for the replacement stock
Sector	Agriculture
Sub-Sector	Poultry
Occupation	Poultry Farming
NSQF Level	4
Credits	1
Version	3.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

AGR/N4334: Carry out documentation and record-keeping at a small poultry farm

Description

This OS unit is about preparing relevant documents and maintaining records related to processes, inputs, produce, etc. at a small poultry farm.

Scope

The scope covers the following :

- Document and maintain records of layer/broiler birds
- Prepare records related to poultry production
- Document and maintain financial records of the poultry farm

Elements and Performance Criteria

Document and maintain records of layer/broiler birds

To be competent, the user/individual on the job must be able to:

PC1. maintain records of feed consumption, water consumption and egg production of layers

PC2. maintain records of feed consumption, water consumption, weight, average daily gain, days on feed and processing date for broilers

Prepare records related to poultry production

To be competent, the user/individual on the job must be able to:

PC3. document and maintain the records of vaccination schedules, illness occurrences, and treatments

PC4. document and maintain the records of mortality rate of birds

PC5. prepare and maintain records of quantity of feed, amount of water, disinfectants, etc. being used in the poultry shed

PC6. maintain the records of number of egg trays and meat birds for marketing to keep a track of input/output ratio

PC7. maintain a note of any disease outbreaks and measures undertaken

Prepare and maintain financial records of the poultry farm

To be competent, the user/individual on the job must be able to:

PC8. prepare and maintain financial records of inputs purchased and other costs incurred including labour

PC9. maintain records of the monetary value of the sale of the produce

PC10. maintain records of revenue and profit earned to assess business performance

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. relevant legislation, standards, policies and procedures for management of poultry farm

KU2. own job role & responsibilities and standard operating procedures

KU3. standards of maintaining records and documents as per the industry guidelines

KU4. how to calculate B:C ratio

KU5. how to operate a computer

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. note the information communicated by the workers and helpers

GS2. note the data required for record keeping purpose

GS3. maintain effective work relationship with other workers and customers

GS4. identify problems that may arise in carrying out tasks and take preventative action

GS5. analyze the information gathered from one's observation and experiences

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Document and maintain records of layer/broiler birds	**10**	**10**	**-**	**10**
PC1. maintain records of feed consumption, water consumption and egg production of layers	-	-	-	-
PC2. maintain records of feed consumption, water consumption, weight, average daily gain, days on feed and processing date for broilers	-	-	-	-
Prepare records related to poultry production	**10**	**10**	**-**	**10**
PC3. document and maintain the records of vaccination schedules, illness occurrences, and treatments	-	-	-	-
PC4. document and maintain the records of mortality rate of birds	-	-	-	-
PC5. prepare and maintain records of quantity of feed, amount of water, disinfectants, etc. being used in the poultry shed	-	-	-	-
PC6. maintain the records of number of egg trays and meat birds for marketing to keep a track of input/output ratio	-	-	-	-
PC7. maintain a note of any disease outbreaks and measures undertaken	-	-	-	-
Prepare and maintain financial records of the poultry farm	**10**	**20**	**-**	**10**
PC8. prepare and maintain financial records of inputs purchased and other costs incurred including labour	-	-	-	-
PC9. maintain records of the monetary value of the sale of the produce	-	-	-	-
PC10. maintain records of revenue and profit earned to assess business performance	-	-	-	-
NOS Total	**30**	**40**	**-**	**30**

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N4334
NOS Name	Carry out documentation and record-keeping at a small poultry farm
Sector	Agriculture
Sub-Sector	Poultry
Occupation	Poultry Farming
NSQF Level	4
Credits	1
Version	3.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

AGR/N4316: Ensure safety, hygiene and sanitation of poultry farm

Description

This OS unit is about maintaining safety and hygiene of birds and workers in the poultry farm.

Scope

The scope covers the following :

- Ensure a safe and hygienic environment for birds and poultry workers
- Ensure compliance with appropriate emergency procedures

Elements and Performance Criteria

Ensure a safe and hygienic environment for birds and poultry workers

To be competent, the user/individual on the job must be able to:

PC1. ensure compliance with food safety and hygiene regulations of the industry

PC2. ensure personal hygiene and safety is maintained by the workers and other personnel by using PPE, whenever required

PC3. ensure all work procedures are performed as per the Standard Operating Procedure (SOP)

PC4. ensure precautionary measures are undertaken while handling chemicals/disinfectants/fumigants/vaccines/medicines

PC5. ensure that the facility and equipment being used are sanitized as per the industry standards

PC6. perform duties in a manner which minimizes environmental damage

PC7. ensure all the issues and incidents are reported to the concerned authority, and dealt with on a priority basis in time

PC8. ensure the monitoring and maintenance of poultry sheds and equipment is performed periodically

PC9. ensure the disposal of poultry farm waste is done in an eco-friendly manner, in accordance with industry standards

PC10. carry out workplace checklist audits before and after work to ensure safety and hygiene

Ensure compliance with appropriate emergency procedures

To be competent, the user/individual on the job must be able to:

PC11. ensure the precautionary measures for dealing with emergencies are followed at all times

PC12. ensure that first aid treatment is provided to any injured, in case of an accident

PC13. ensure that emergency equipment and first aid kits are placed at designated locations in the facility

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. relevant legislation, standards, policies and procedures for management of poultry farm

KU2. organizational practices of managing a proper work environment and physical infrastructure of a poultry farm

KU3. relevant health and safety requirements applicable to the work environment

KU4. own job role & responsibilities and standard operating procedures

KU5. personal hygiene requirements

KU6. standard procedures followed in case of any health emergency or accident

KU7. possible physical, chemical and biological hazards and methods of prevention of various hazards

KU8. bio-security measures to be adopted for the management of a poultry farm

KU9. waste disposal techniques as per the industry guidelines and policies

KU10. precautionary measures of using and storing various chemicals at the workspace

KU11. impact of not following the health, hygiene, safety and quality standards on birds, consumers and the business

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. note the information communicated by the workers and supervisors

GS2. stay updated with the latest development in poultry farm management by reading brochures, pamphlets, e-content, etc.

GS3. maintain effective work relationship with other workers, supervisors and other stakeholders

GS4. write information documents to internal departments and teams

GS5. plan and organize the work activities with the supervisors to utilize time and equipment effectively

GS6. identify problems that may arise in carrying out tasks and take preventative action following workplace procedures

GS7. analyze the information gathered from one's observations and experiences

GS8. use acquired knowledge of the process for identifying and handling issues

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Ensure a safe and hygienic environment for birds and poultry workers	**20**	**20**	**-**	**20**
PC1. ensure compliance with food safety and hygiene regulations of the industry	-	-	-	-
PC2. ensure personal hygiene and safety is maintained by the workers and other personnel by using PPE, whenever required	-	-	-	-
PC3. ensure all work procedures are performed as per the Standard Operating Procedure (SOP)	-	-	-	-
PC4. ensure precautionary measures are undertaken while handling chemicals/disinfectants/fumigants/vaccines/medicines	-	-	-	-
PC5. ensure that the facility and equipment being used are sanitized as per the industry standards	-	-	-	-
PC6. perform duties in a manner which minimizes environmental damage	-	-	-	-
PC7. ensure all the issues and incidents are reported to the concerned authority, and dealt with on a priority basis in time	-	-	-	-
PC8. ensure the monitoring and maintenance of poultry sheds and equipment is performed periodically	-	-	-	-
PC9. ensure the disposal of poultry farm waste is done in an eco-friendly manner, in accordance with industry standards	-	-	-	-
PC10. carry out workplace checklist audits before and after work to ensure safety and hygiene	-	-	-	-
Ensure compliance with appropriate emergency procedures	**10**	**15**	**-**	**15**
PC11. ensure the precautionary measures for dealing with emergencies are followed at all times	-	-	-	-
PC12. ensure that first aid treatment is provided to any injured, in case of an accident	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC13. ensure that emergency equipment and first aid kits are placed at designated locations in the facility	-	-	-	-
NOS Total	**30**	**35**	**-**	**35**

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N4316
NOS Name	Ensure safety, hygiene and sanitation of poultry farm
Sector	Agriculture
Sub-Sector	Poultry
Occupation	Poultry Farming
NSQF Level	4
Credits	1
Version	2.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

AGR/N9908: Undertake basic entrepreneurial activities for small enterprise

Description

This OS unit is about undertaking basic entrepreneurial or business activities in the agriculture sector.

Scope

The scope covers the following :

- Plan the agricultural enterprise/ business
- Manage the agricultural production process
- Manage the post-production and marketing processes

Elements and Performance Criteria

Plan the agricultural enterprise/ business

To be competent, the user/individual on the job must be able to:

PC1. analyse the demand and supply of the relevant agricultural produce in the market

PC2. identify the target customers and assess their needs and expectations with respect to the quality and price of the produce

PC3. identify various types of agricultural entrepreneurship/ business opportunities

PC4. plan agricultural production with the use of relevant and efficient technologies for availing funds

PC5. identify appropriate and authentic advisory services/Government authority for skill upgradation to successfully plan and implement business activities

PC6. prepare a basic business plan for the agricultural entrepreneurship/business activities

PC7. identify appropriate sources of funding for the agricultural entrepreneurship/ business

PC8. coordinate with the relevant government authorities to subscribe to the relevant government schemes and programs to benefit from them

PC9. ensure compliance with the government structural reforms and framework along with the applicable rules and regulations while setting up the agricultural enterprise/ business

Manage the agricultural production process

To be competent, the user/individual on the job must be able to:

PC10. select and arrange the necessary resources for the business operations

PC11. ensure the use of relevant and efficient production technologies as per planning and availability of funds

PC12. follow the recommended practices for efficient input resource management

PC13. optimise the production processes and output through the amalgamation of existing practices with smart technologies

PC14. follow the recommended sustainability practices during agricultural production to prevent adverse impacts on the environment and produce viz. deforestation, loss of biodiversity, soil degradation, etc.

Manage the post-production and marketing processes

To be competent, the user/individual on the job must be able to:

PC15. ensure the availability of proper storage infrastructures and facilities post-production of the produce as per the industry quality standards

PC16. collect information related to the wholesale and retail price of produce

PC17. calculate the costs incurred and determine the price of the produce for profitability

PC18. ensure that the cost of production, transportation, and marketing are considered while calculating the cost and setting the price for the produce

PC19. collect information related to various subsidies/funds offered by the government, authorised state units and other financial institutions involved with the promotion of the produce

PC20. select appropriate marketing channels for the produce, considering the relevant requirements and constraints

PC21. identify various risks to production and post-production processes and manage them appropriately

PC22. undertake outreach programs to promote agricultural products and services, and expand agri-business

PC23. prepare and execute a marketing plan considering the 4Ps i.e. product, price, promotion, and place and 4As i.e. acceptability, affordability, accessibility, and awareness

PC24. use the relevant digital services such as e-commerce, e-payments, electronic record-keeping, etc.

PC25. use efficient post-production logistics means to improve the supply quantity, reduce the cost to the consumer, and increase demand consequently

PC26. ensure all the relevant information such as quality and quantity of produce, date of manufacture, batch number, and sale is recorded electronically and/ or manually

PC27. coordinate with the various stakeholders for efficient and sustainable agri-business growth and development

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. how to analyse the demand and supply of the relevant agricultural produce in the market

KU2. the process of identifying the target customers and assess their needs and expectations with respect to the quality and price of the produce

KU3. how to identify various types of agricultural entrepreneurship/ business opportunities

KU4. how to prepare a basic business plan for the agricultural entrepreneurship/business activities

KU5. appropriate sources of funding for the agricultural entrepreneurship/ businesses

KU6. the relevant government schemes and programs

KU7. the importance of ensuring compliance with the government structural reforms and framework, along with the applicable rules and regulations

KU8. various resources required for agricultural production

KU9. the process of planning agricultural production and the use of relevant technologies to enhance production

KU10. the importance of ensuring no cause adverse impact on the environment and produce during production

KU11. the recommended practices to be followed for efficient input resource management

KU12. the process of optimising the production processes and output through the amalgamation of existing practices with smart technologies

KU13. the recommended sustainability practices to be followed during agricultural production to prevent and deal with deforestation, loss of biodiversity, soil degradation, etc.

KU14. how to collect information related to the wholesale and retail price of agricultural produce

KU15. how to calculate the economics of the produce viz. production cost, price of the produce, B:C Ratio etc.

KU16. relevant government schemes with the provision of subsidies/funds for the promotion of agricultural produce

KU17. the process of selecting appropriate marketing channels for marketing agricultural produce, and the applicable requirements and constraints

KU18. the relevant buyers of different types of agricultural produce such as co-operatives, retailers, local vendors, wholesalers, e-trading portals, marketing companies, exporters, etc.

KU19. how to identify and manage various risks to production and post-production processes

KU20. how to undertake outreach programs to promote agricultural products and services, and expand agri-business

KU21. the 4Ps i.e. product, price, promotion, and place and 4As i.e. acceptability, affordability, accessibility, and awareness considered while preparing and executing a marketing plan

KU22. use of the relevant digital services such as e-commerce, e-payments, electronic record-keeping, etc.

KU23. the importance of using efficient post-production logistics

KU24. the importance of maintaining various records accurately

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. maintain work-related notes and records

GS2. read the relevant literature to get the latest updates about the field work

GS3. communicate politely and professionally

GS4. listen attentively to understand the information being shared

GS5. plan and schedule tasks for efficient time management

GS6. identify possible disruptions to work and take appropriate preventive measures

GS7. take quick decisions to deal with workplace emergencies/ accident

GS8. evaluate all possible solutions to a problem to select the best one

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Plan the agricultural enterprise/ business	**10**	**14**	**-**	**10**
PC1. analyse the demand and supply of the relevant agricultural produce in the market	-	-	-	-
PC2. identify the target customers and assess their needs and expectations with respect to the quality and price of the produce	-	-	-	-
PC3. identify various types of agricultural entrepreneurship/ business opportunities	-	-	-	-
PC4. plan agricultural production with the use of relevant and efficient technologies for availing funds	-	-	-	-
PC5. identify appropriate and authentic advisory services/Government authority for skill upgradation to successfully plan and implement business activities	-	-	-	-
PC6. prepare a basic business plan for the agricultural entrepreneurship/business activities	-	-	-	-
PC7. identify appropriate sources of funding for the agricultural entrepreneurship/ business	-	-	-	-
PC8. coordinate with the relevant government authorities to subscribe to the relevant government schemes and programs to benefit from them	-	-	-	-
PC9. ensure compliance with the government structural reforms and framework along with the applicable rules and regulations while setting up the agricultural enterprise/ business	-	-	-	-
Manage the agricultural production process	**8**	**10**	**-**	**8**
PC10. select and arrange the necessary resources for the business operations	-	-	-	-
PC11. ensure the use of relevant and efficient production technologies as per planning and availability of funds	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC12. follow the recommended practices for efficient input resource management	-	-	-	-
PC13. optimise the production processes and output through the amalgamation of existing practices with smart technologies	-	-	-	-
PC14. follow the recommended sustainability practices during agricultural production to prevent adverse impacts on the environment and produce viz. deforestation, loss of biodiversity, soil degradation, etc.	-	-	-	-
Manage the post-production and marketing processes	**12**	**16**	**-**	**12**
PC15. ensure the availability of proper storage infrastructures and facilities post-production of the produce as per the industry quality standards	-	-	-	-
PC16. collect information related to the wholesale and retail price of produce	-	-	-	-
PC17. calculate the costs incurred and determine the price of the produce for profitability	-	-	-	-
PC18. ensure that the cost of production, transportation, and marketing are considered while calculating the cost and setting the price for the produce	-	-	-	-
PC19. collect information related to various subsidies/funds offered by the government, authorised state units and other financial institutions involved with the promotion of the produce	-	-	-	-
PC20. select appropriate marketing channels for the produce, considering the relevant requirements and constraints	-	-	-	-
PC21. identify various risks to production and post-production processes and manage them appropriately	-	-	-	-
PC22. undertake outreach programs to promote agricultural products and services, and expand agri-business	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC23. prepare and execute a marketing plan considering the 4Ps i.e. product, price, promotion, and place and 4As i.e. acceptability, affordability, accessibility, and awareness	-	-	-	-
PC24. use the relevant digital services such as e-commerce, e-payments, electronic record-keeping, etc.	-	-	-	-
PC25. use efficient post-production logistics means to improve the supply quantity, reduce the cost to the consumer, and increase demand consequently	-	-	-	-
PC26. ensure all the relevant information such as quality and quantity of produce, date of manufacture, batch number, and sale is recorded electronically and/ or manually	-	-	-	-
PC27. coordinate with the various stakeholders for efficient and sustainable agri-business growth and development	-	-	-	-
NOS Total	**30**	**40**	**-**	**30**

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N9908
NOS Name	Undertake basic entrepreneurial activities for small enterprise
Sector	Agriculture
Sub-Sector	Generic
Occupation	Generic
NSQF Level	4
Credits	1
Version	3.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

AGR/N9922: Engage in collective farming/activity

Description

This OS unit is about working collectively in Producer Groups (PGs), Farmers Interest Groups (FIGs), Self-Help Groups (SHGs) and other similar groups to attain a common objective.

Scope

The scope covers the following :

- Create PGs/ FIGs/ SHGs
- Prepare for the PG/ FIG/ SHG operations
- Conduct group meetings and training sessions
- Carry out collective farming/ activities

Elements and Performance Criteria

Create PGs/ FIGs/ SHGs

To be competent, the user/individual on the job must be able to:

PC1. identify farmers/ groups with the common interests in the area

PC2. create Producer Groups (PGs)/Farmers Interest Groups (FIGs)/ Self-Help Groups (SHGs), following the applicable rules and regulations

Prepare for the PG/ FIG/ SHG operations

To be competent, the user/individual on the job must be able to:

PC3. organise fundraising activities to support the functioning of the group

PC4. establish links with the local government at panchayat level to obtain access to the relevant development programmes and funds

PC5. induct subject matter experts (SMEs) in the group

PC6. assist in arranging the required Information and Communication Technology (ICT) products for the group

PC7. plan the commodity convergence with the relevant developmental programmes

PC8. plan optimal production to meet the market and household food security needs

Conduct group meetings and training sessions

To be competent, the user/individual on the job must be able to:

PC9. conduct the initial group meetings to introduce the members, discuss the group objectives, group income-generating enterprises/ activities, methods of operation, etc.

PC10. assist in exchanging the domain and technical knowledge such as market or price information, latest technology, and resolving common issues or conflicts through the PG/ FIG/ SHG meetings

PC11. organise capacity building exercises such as skill development and training programmes

Carry out collective farming/ activities

To be competent, the user/individual on the job must be able to:

PC12. organise field trials to identify and resolve problems encountered by group members in the field operations

PC13. procure/hire advanced and expensive farm machineries/tools and equipment using the group fund for collective use of the group members

PC14. establish and manage the group-owned bank of quality seeds/ fertilisers/ pesticides/ tools and equipment, etc.

PC15. use the group's credit facility as per the applicable terms and conditions

PC16. carry out relevant duties as per own role in the PG/FIG/ SHG such as the group leader/ secretary/ book-keeper, etc.

PC17. co-ordinate within the group(s) in procuring inputs in bulk/large-scale farming, packing/transportation/marketing of the produce, etc.

PC18. assist in forming forward and backward linkages through the PGs/ FIGs/ SHGs

PC19. identify and follow the relevant practices to add value to the produce such as processing, packing, upgrading the quality, etc.

PC20. arrange for the regular repair and maintenance of the farm machineries/tools, equipment/tube/bore wells/storage/drying platforms/processing units, etc.

PC21. connect and partner with other groups to expand the network and address common problems at a large scale

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. the process of preparing for the PG/ FIG/ SHG operations such as fundraising, induction of SMEs, investing in ICT products, etc.

KU2. how to establish links with the local government at the panchayat level to obtain access to the relevant development programmes and funds

KU3. the process of commodity convergence with the relevant developmental programmes

KU4. the importance of planning optimal production to meet the market and household food security needs

KU5. the importance of setting the group objectives and deciding the group income-generating enterprises/ activities, methods of operation, benefits, etc.

KU6. the importance of organising the PG/FIG/ SHG meetings and training sessions to resolve common concerns and get information about the latest developments in the field of work

KU7. the benefits of various capacity building exercises such as skill development and training programmes

KU8. the importance and process of conducting field trials to identify and resolve problems encountered by farmers in the field operations

KU9. the concept of group-owned bank to provide quality seeds, fertilisers, pesticides, tools and equipment to the member farmers

KU10. the process of using the group's credit facility

KU11. core collective farming activities such as procuring inputs in bulk, large-scale farming, packing, transportation and marketing of the produce, etc.

KU12. the concept and benefits of forming forward and backward linkages

KU13. relevant value addition practices such as processing, packing, upgrading the quality, etc.

KU14. the benefits of connecting with similar groups to address common problems at a large scale

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. write relevant notes and reports

GS2. read the relevant literature to get latest updates about the field of work

GS3. communicate politely and professionally

GS4. listen attentively to understand the information being shared

GS5. plan tasks for effective use of time

GS6. identify possible disruptions to work and take appropriate preventive measures

GS7. evaluate all possible solutions to a problem to select the best one

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Create PGs/ FIGs/ SHGs	**6**	**8**	**-**	**6**
PC1. identify farmers/ groups with the common interests in the area	-	-	-	-
PC2. create Producer Groups (PGs)/Farmers Interest Groups (FIGs)/ Self-Help Groups (SHGs), following the applicable rules and regulations	-	-	-	-
Prepare for the PG/ FIG/ SHG operations	**6**	**10**	**-**	**6**
PC3. organise fundraising activities to support the functioning of the group	-	-	-	-
PC4. establish links with the local government at panchayat level to obtain access to the relevant development programmes and funds	-	-	-	-
PC5. induct subject matter experts (SMEs) in the group	-	-	-	-
PC6. assist in arranging the required Information and Communication Technology (ICT) products for the group	-	-	-	-
PC7. plan the commodity convergence with the relevant developmental programmes	-	-	-	-
PC8. plan optimal production to meet the market and household food security needs	-	-	-	-
Conduct group meetings and training sessions	**8**	**6**	**-**	**8**
PC9. conduct the initial group meetings to introduce the members, discuss the group objectives, group income-generating enterprises/ activities, methods of operation, etc.	-	-	-	-
PC10. assist in exchanging the domain and technical knowledge such as market or price information, latest technology, and resolving common issues or conflicts through the PG/ FIG/ SHG meetings	-	-	-	-
PC11. organise capacity building exercises such as skill development and training programmes	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Carry out collective farming/ activities	**10**	**16**	**-**	**10**
PC12. organise field trials to identify and resolve problems encountered by group members in the field operations	-	-	-	-
PC13. procure/hire advanced and expensive farm machineries/tools and equipment using the group fund for collective use of the group members	-	-	-	-
PC14. establish and manage the group-owned bank of quality seeds/ fertilisers/ pesticides/ tools and equipment, etc.	-	-	-	-
PC15. use the group's credit facility as per the applicable terms and conditions	-	-	-	-
PC16. carry out relevant duties as per own role in the PG/FIG/ SHG such as the group leader/ secretary/ book-keeper, etc.	-	-	-	-
PC17. co-ordinate within the group(s) in procuring inputs in bulk/large-scale farming, packing/transportation/marketing of the produce, etc.	-	-	-	-
PC18. assist in forming forward and backward linkages through the PGs/ FIGs/ SHGs	-	-	-	-
PC19. identify and follow the relevant practices to add value to the produce such as processing, packing, upgrading the quality, etc.	-	-	-	-
PC20. arrange for the regular repair and maintenance of the farm machineries/tools, equipment/tube/bore wells/storage/drying platforms/processing units, etc.	-	-	-	-
PC21. connect and partner with other groups to expand the network and address common problems at a large scale	-	-	-	-
NOS Total	**30**	**40**	**-**	**30**

National Occupational Standards (NOS) Parameters

NOS Code	AGR/N9922
NOS Name	Engage in collective farming/activity
Sector	Agriculture
Sub-Sector	Generic
Occupation	Generic
NSQF Level	4
Credits	1
Version	2.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

DGT/VSQ/N0102: Employability Skills (60 Hours)

Description

This unit is about employability skills, Constitutional values, becoming a professional in the 21st Century, digital, financial, and legal literacy, diversity and Inclusion, English and communication skills, customer service, entrepreneurship, and apprenticeship, getting ready for jobs and career development.

Scope

The scope covers the following :

- Introduction to Employability Skills
- Constitutional values - Citizenship
- Becoming a Professional in the 21st Century
- Basic English Skills
- Career Development & Goal Setting
- Communication Skills
- Diversity & Inclusion
- Financial and Legal Literacy
- Essential Digital Skills
- Entrepreneurship
- Customer Service
- Getting ready for Apprenticeship & Jobs

Elements and Performance Criteria

Introduction to Employability Skills

To be competent, the user/individual on the job must be able to:

PC1. identify employability skills required for jobs in various industries

PC2. identify and explore learning and employability portals

Constitutional values – Citizenship

To be competent, the user/individual on the job must be able to:

PC3. recognize the significance of constitutional values, including civic rights and duties, citizenship, responsibility towards society etc. and personal values and ethics such as honesty, integrity, caring and respecting others, etc.

PC4. follow environmentally sustainable practices

Becoming a Professional in the 21st Century

To be competent, the user/individual on the job must be able to:

PC5. recognize the significance of 21st Century Skills for employment

PC6. practice the 21st Century Skills such as Self-Awareness, Behaviour Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn for continuous learning etc. in personal and professional life

Basic English Skills

To be competent, the user/individual on the job must be able to:

PC7. use basic English for everyday conversation in different contexts, in person and over the telephone

PC8. read and understand routine information, notes, instructions, mails, letters etc. written in English

PC9. write short messages, notes, letters, e-mails etc. in English

Career Development & Goal Setting

To be competent, the user/individual on the job must be able to:

PC10. understand the difference between job and career

PC11. prepare a career development plan with short- and long-term goals, based on aptitude

Communication Skills

To be competent, the user/individual on the job must be able to:

PC12. follow verbal and non-verbal communication etiquette and active listening techniques in various settings

PC13. work collaboratively with others in a team

Diversity & Inclusion

To be competent, the user/individual on the job must be able to:

PC14. communicate and behave appropriately with all genders and PwD

PC15. escalate any issues related to sexual harassment at workplace according to POSH Act

Financial and Legal Literacy

To be competent, the user/individual on the job must be able to:

PC16. select financial institutions, products and services as per requirement

PC17. carry out offline and online financial transactions, safely and securely

PC18. identify common components of salary and compute income, expenses, taxes, investments etc

PC19. identify relevant rights and laws and use legal aids to fight against legal exploitation

Essential Digital Skills

To be competent, the user/individual on the job must be able to:

PC20. operate digital devices and carry out basic internet operations securely and safely

PC21. use e- mail and social media platforms and virtual collaboration tools to work effectively

PC22. use basic features of word processor, spreadsheets, and presentations

Entrepreneurship

To be competent, the user/individual on the job must be able to:

PC23. identify different types of Entrepreneurship and Enterprises and assess opportunities for potential business through research

PC24. develop a business plan and a work model, considering the 4Ps of Marketing Product, Price, Place and Promotion

PC25. identify sources of funding, anticipate, and mitigate any financial/ legal hurdles for the potential business opportunity

Customer Service

To be competent, the user/individual on the job must be able to:

PC26. identify different types of customers

PC27. identify and respond to customer requests and needs in a professional manner.

PC28. follow appropriate hygiene and grooming standards

Getting ready for apprenticeship & Jobs

To be competent, the user/individual on the job must be able to:

PC29. create a professional Curriculum vitae (Résumé)

PC30. search for suitable jobs using reliable offline and online sources such as Employment exchange, recruitment agencies, newspapers etc. and job portals, respectively

PC31. apply to identified job openings using offline /online methods as per requirement

PC32. answer questions politely, with clarity and confidence, during recruitment and selection

PC33. identify apprenticeship opportunities and register for it as per guidelines and requirements

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. need for employability skills and different learning and employability related portals

KU2. various constitutional and personal values

KU3. different environmentally sustainable practices and their importance

KU4. Twenty first (21st) century skills and their importance

KU5. how to use English language for effective verbal (face to face and telephonic) and written communication in formal and informal set up

KU6. importance of career development and setting long- and short-term goals

KU7. about effective communication

KU8. POSH Act

KU9. Gender sensitivity and inclusivity

KU10. different types of financial institutes, products, and services

KU11. how to compute income and expenditure

KU12. importance of maintaining safety and security in offline and online financial transactions

KU13. different legal rights and laws

KU14. different types of digital devices and the procedure to operate them safely and securely

KU15. how to create and operate an e- mail account and use applications such as word processors, spreadsheets etc.

KU16. how to identify business opportunities

KU17. types and needs of customers

KU18. how to apply for a job and prepare for an interview

KU19. apprenticeship scheme and the process of registering on apprenticeship portal

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. read and write different types of documents/instructions/correspondence

GS2. communicate effectively using appropriate language in formal and informal settings

GS3. behave politely and appropriately with all

GS4. how to work in a virtual mode

GS5. perform calculations efficiently

GS6. solve problems effectively

GS7. pay attention to details

GS8. manage time efficiently

GS9. maintain hygiene and sanitization to avoid infection

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Introduction to Employability Skills	1	1	-	-
PC1. identify employability skills required for jobs in various industries	-	-	-	-
PC2. identify and explore learning and employability portals	-	-	-	-
Constitutional values – Citizenship	1	1	-	-
PC3. recognize the significance of constitutional values, including civic rights and duties, citizenship, responsibility towards society etc. and personal values and ethics such as honesty, integrity, caring and respecting others, etc.	-	-	-	-
PC4. follow environmentally sustainable practices	-	-	-	-
Becoming a Professional in the 21st Century	2	4	-	-
PC5. recognize the significance of 21st Century Skills for employment	-	-	-	-
PC6. practice the 21st Century Skills such as Self-Awareness, Behaviour Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn for continuous learning etc. in personal and professional life	-	-	-	-
Basic English Skills	2	3	-	-
PC7. use basic English for everyday conversation in different contexts, in person and over the telephone	-	-	-	-
PC8. read and understand routine information, notes, instructions, mails, letters etc. written in English	-	-	-	-
PC9. write short messages, notes, letters, e-mails etc. in English	-	-	-	-
Career Development & Goal Setting	1	2	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC10. understand the difference between job and career	-	-	-	-
PC11. prepare a career development plan with short- and long-term goals, based on aptitude	-	-	-	-
Communication Skills	**2**	**2**	**-**	**-**
PC12. follow verbal and non-verbal communication etiquette and active listening techniques in various settings	-	-	-	-
PC13. work collaboratively with others in a team	-	-	-	-
Diversity & Inclusion	**1**	**2**	**-**	**-**
PC14. communicate and behave appropriately with all genders and PwD	-	-	-	-
PC15. escalate any issues related to sexual harassment at workplace according to POSH Act	-	-	-	-
Financial and Legal Literacy	**2**	**3**	**-**	**-**
PC16. select financial institutions, products and services as per requirement	-	-	-	-
PC17. carry out offline and online financial transactions, safely and securely	-	-	-	-
PC18. identify common components of salary and compute income, expenses, taxes, investments etc	-	-	-	-
PC19. identify relevant rights and laws and use legal aids to fight against legal exploitation	-	-	-	-
Essential Digital Skills	**3**	**4**	**-**	**-**
PC20. operate digital devices and carry out basic internet operations securely and safely	-	-	-	-
PC21. use e- mail and social media platforms and virtual collaboration tools to work effectively	-	-	-	-
PC22. use basic features of word processor, spreadsheets, and presentations	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Entrepreneurship	**2**	**3**	**-**	**-**
PC23. identify different types of Entrepreneurship and Enterprises and assess opportunities for potential business through research	-	-	-	-
PC24. develop a business plan and a work model, considering the 4Ps of Marketing Product, Price, Place and Promotion	-	-	-	-
PC25. identify sources of funding, anticipate, and mitigate any financial/ legal hurdles for the potential business opportunity	-	-	-	-
Customer Service	**1**	**2**	**-**	**-**
PC26. identify different types of customers	-	-	-	-
PC27. identify and respond to customer requests and needs in a professional manner.	-	-	-	-
PC28. follow appropriate hygiene and grooming standards	-	-	-	-
Getting ready for apprenticeship & Jobs	**2**	**3**	**-**	**-**
PC29. create a professional Curriculum vitae (Résumé)	-	-	-	-
PC30. search for suitable jobs using reliable offline and online sources such as Employment exchange, recruitment agencies, newspapers etc. and job portals, respectively	-	-	-	-
PC31. apply to identified job openings using offline /online methods as per requirement	-	-	-	-
PC32. answer questions politely, with clarity and confidence, during recruitment and selection	-	-	-	-
PC33. identify apprenticeship opportunities and register for it as per guidelines and requirements	-	-	-	-
NOS Total	**20**	**30**	**-**	**-**

National Occupational Standards (NOS) Parameters

NOS Code	DGT/VSQ/N0102
NOS Name	Employability Skills (60 Hours)
Sector	Cross Sectoral
Sub-Sector	Professional Skills
Occupation	Employability
NSQF Level	4
Credits	2
Version	1.0
Last Reviewed Date	30/04/2025
Next Review Date	30/04/2028
NSQC Clearance Date	30/04/2025

Assessment Guidelines and Assessment Weightage

Assessment Guidelines

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 the proportion of marks for Theory and Skills Practical for each PC.

2. The assessment for the theory part will be based on the knowledge bank of questions created by the SSC.

3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/optional set of NOS.

4. Individual assessment agencies will create unique question papers for the theory part for each candidate at each examination/training center (as per assessment criteria below).

5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/ training center based on these criteria.

6. To pass the Qualification Pack assessment, every trainee should score a minimum of 70% of % aggregate marks to successfully clear the assessment.

7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

Minimum Aggregate Passing % at QP Level : 70

(**Please note**: Every Trainee should score a minimum aggregate passing percentage as specified above, to successfully clear the Qualification Pack assessment.)

Assessment Weightage

Compulsory NOS

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
AGR/N4327.Prepare and maintain housing for broiler/layer birds	30	40	-	30	100	5
AGR/N4328.Prepare the poultry shed to receive and manage the chicks/birds	30	35	-	35	100	10
AGR/N4329.Maintain the supply of feed and water for poultry birds	30	45	-	25	100	15
AGR/N4330.Maintain health of birds at poultry farm	30	35	-	35	100	20
AGR/N4331.Carry out collection of eggs and lifting of broiler birds for market	30	40	-	30	100	10
AGR/N4332.Undertake sanitization and biosecurity measures for the replacement stock	30	40	-	30	100	10
AGR/N4334.Carry out documentation and record-keeping at a small poultry farm	30	40	-	30	100	5
AGR/N4316.Ensure safety, hygiene and sanitation of poultry farm	30	35	-	35	100	10

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
AGR/N9908.Undertake basic entrepreneurial activities for small enterprise	30	40	-	30	100	5
AGR/N9922.Engage in collective farming/activity	30	40	-	30	100	5
DGT/VSQ/N0102.Employability Skills (60 Hours)	20	30	-	-	50	5
Total	**320**	**420**	**-**	**310**	**1050**	**100**

Acronyms

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
TVET	Technical and Vocational Education and Training

Glossary

Sector	Sector is a conglomeration of different business operations having similar business 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.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.
Occupational Standards (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 (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria (PC)	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
National Occupational Standards (NOS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualifications Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications 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.
Scope	Scope is a set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on quality of performance required.

Knowledge and Understanding (KU)	Knowledge and Understanding (KU) are statements which together specify the technical, generic, professional and organisational specific knowledge that an individual needs in order to perform to the required standard.
Organisational Context	Organisational context includes the way the organisation 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/ Generic Skills (GS)	Core skills or Generic Skills (GS) are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment 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.
Electives	Electives are NOS/set of NOS that are identified by the sector as contributive to specialization in a job role. There may be multiple electives within a QP for each specialized job role. Trainees must select at least one elective for the successful completion of a QP with Electives.
Options	Options are NOS/set of NOS that are identified by the sector as additional skills. There may be multiple options within a QP. It is not mandatory to select any of the options to complete a QP with Options.