









# Gas Meter Reader

QP Code: HYC/Q3701

Version: 2.0

NSQF Level: 3

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### **HYC/Q3701: Gas Meter Reader**

### **Brief Job Description**

Gas Meter Reader is responsible to capture gas consumption reading from gas meters installed in consumer's premises for the generation of gas consumption bill. The individual is also responsible for physical inspection of gas meter for any external damage, tampering and similar faults. The person is required to maintain a complete record of each visit to consumer premises and their request or any operational queries. They act as the first level of support staff between consumer and gas distribution company.

### **Personal Attributes**

The individual must have the ability to travel extensively. The person should be well versed with local language

### **Applicable National Occupational Standards (NOS)**

#### **Compulsory NOS:**

- 1. <u>HYC/N3701</u>: Carry out Gas meter reading activity for bill generation and handle consumer queries
- 2. HYC/N9301: Working Effectively in a team
- 3. HYC/N9302: Maintain health, safety and security procedures
- 4. DGT/VSQ/N0102: Employability Skills (60 Hours)

### **Qualification Pack (QP) Parameters**

Sector	Hydrocarbon
Sub-Sector	Downstream
Occupation	Sales and Services, Sales and Services
Country	India
NSQF Level	3
Credits	11
Aligned to NCO/ISCO/ISIC Code	NCO/2015-9623.0300









Minimum Educational Qualification & Experience	5th grade pass (with 4 years of relevant experience) OR 8th grade pass (with 1-year of relevant experience) OR 9th grade pass OR 8th grade pass (with one year of National Trade Cetificate (NTC) after 8th)
Minimum Level of Education for Training in School	5th Class
Pre-Requisite License or Training	NA
Minimum Job Entry Age	18 Years
Last Reviewed On	NA
Next Review Date	17/11/2025
NSQC Approval Date	17/11/2022
Version	2.0
Reference code on NQR	2022/HYC/HSSCI/06769
NQR Version	2.0

### **Remarks:**

NA









# HYC/N3701: Carry out Gas meter reading activity for bill generation and handle consumer queries

### **Description**

This unit is about recording the gas consumption reading from consumers meter and submit the same to the concerned department for bill generation

### Scope

The scope covers the following:

- Prepare for visiting the consumers location
- Visit consumers premises to record gas meter reading

#### **Elements and Performance Criteria**

### Prepare for visiting the consumer's location

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

- **PC1.** prepare consumer's index list and meter reading route as per billing cycle
- **PC2.** update the consumer's index list regularly with new or discontinued connections
- **PC3.** plan meter reading route efficiently as per meter reading cycle days based on total travel time involved, resources available, number of stops/meters to service and geographic conditions of the work area
- **PC4.** keep all records, ID-card, meter reading book, hand-held device, etc. handy prior to visiting consumer's location

#### Visit consumer's premises to record gas meter reading

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

- **PC5.** greet the consumer
- **PC6.** ensure that entry will only be up to the gas meter in the presence of consumer or with their representative if gas meter is located inside the house
- **PC7.** display proper etiquette while interacting with the consumer
- **PC8.** follow company's policy and procedure in case of an industrial or commercial set up
- **PC9.** check physical status of gas meter for unauthorized connection, broken seal, tampering, any other defects or any hazardous condition like gas leakage, corrosion, etc.
- **PC10.** verify registered consumer with meter number and their address as per the records of gas distribution company
- **PC11.** read correct gas consumption reading from gas meter as per the Standard Operating Procedure (SOP) and record the same with date in meter reading book or hand-held device or smart phone
- **PC12.** verify meter reading if consumption appears to be abnormal and record possible reasons
- **PC13.** listen to the consumer's gueries properly and be polite and patient while responding
- **PC14.** inform the consumer about the do's & don'ts and safety precautions to be taken in case of leakage of gas









- **PC15.** reschedule the visit if consumer is not available and ensure not to post average meter reading in two consecutive sequences
- **PC16.** submit the captured readings to the concerned department for compilation of data and bill generation
- **PC17.** maintain the complete record of each visit and consumer's queries with respect to issues such as regulator service, excess bill amount etc., and submit the same to reporting authority

### **Knowledge and Understanding (KU)**

The individual on the job needs to know and understand:

- **KU1.** company's policies on: personnel management and duty reporting
- **KU2.** procedure and associated MIS compliance
- **KU3.** the public safety and security
- **KU4.** the reporting structure within organization
- **KU5.** the customer need and quality standard of service
- **KU6.** the problem escalation procedures
- **KU7.** basic properties of flammable gas
- **KU8.** category of consumer either a domestic, commercial or industrial and their tariff implications
- **KU9.** types of gas meters i.e. mechanical, digital or electronics meters, remote meters and their alarms and beep indications, in built valves/buttons to disconnect supply
- **KU10.** how to operate hand held device, its connection with gas meter, data download and upload the same in computer system for bill generation
- **KU11.** manual posting of reading in meter reading book
- **KU12.** the health and safety precautions while noting meter reading under hazardous conditions
- **KU13.** gas safety (installation and use) regulations
- **KU14.** gas meters testing procedures and usage of testing devices
- **KU15.** company system software application and its usage
- **KU16.** the usage of relevant applications in the smart mobile phone for capturing the meter readings and forwarding for billing process
- **KU17.** usage of gas detectors
- KU18. possible malfunctions in gas meters

### **Generic Skills (GS)**

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

- **GS1.** note the information communicated by the consumer
- **GS2.** note down observations related to standard signs and symbols on the gas meter (if any)
- **GS3.** how to read and interpret the process required for various types of metering and billing operations









- **GS4.** how to read manuals and operation documents to understand the metering equipment used for operation
- **GS5.** discuss task lists, schedules and activities with the planner/operator
- **GS6.** effectively communicate with the team members
- **GS7.** attentively listen and comprehend the information given by the speaker
- **GS8.** communicate clearly with the consumer on the issues faced during query/fault
- **GS9.** plan and prioritise the daily visits
- **GS10.** display polite and courteous behaviour
- **GS11.** display proactive behaviour with regards to new schemes and offers
- **GS12.** build a rapport with the consumer
- **GS13.** maintain a positive and effective relationship with the consumer
- GS14. apply problem-solving approaches in different situations









# **Assessment Criteria**

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Prepare for visiting the consumer's location	7	13	-	-
<b>PC1.</b> prepare consumer's index list and meter reading route as per billing cycle	2	3	-	-
<b>PC2.</b> update the consumer's index list regularly with new or discontinued connections	1	3	-	-
<b>PC3.</b> plan meter reading route efficiently as per meter reading cycle days based on total travel time involved, resources available, number of stops/meters to service and geographic conditions of the work area	2	3	-	-
<b>PC4.</b> keep all records, ID-card, meter reading book, hand-held device, etc. handy prior to visiting consumer's location	2	4	-	-
Visit consumer's premises to record gas meter reading	23	57	-	-
PC5. greet the consumer	1	4	-	-
<b>PC6.</b> ensure that entry will only be up to the gas meter in the presence of consumer or with their representative if gas meter is located inside the house	1	4	-	-
<b>PC7.</b> display proper etiquette while interacting with the consumer	2	3	-	-
PC8. follow company's policy and procedure in case of an industrial or commercial set up	2	4	-	-
<b>PC9.</b> check physical status of gas meter for unauthorized connection, broken seal, tampering, any other defects or any hazardous condition like gas leakage, corrosion, etc.	2	5	-	-
<b>PC10.</b> verify registered consumer with meter number and their address as per the records of gas distribution company	2	5	-	-









Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<b>PC11.</b> read correct gas consumption reading from gas meter as per the Standard Operating Procedure (SOP) and record the same with date in meter reading book or hand-held device or smart phone	2	7	-	-
<b>PC12.</b> verify meter reading if consumption appears to be abnormal and record possible reasons	2	4	-	-
<b>PC13.</b> listen to the consumer's queries properly and be polite and patient while responding	2	5	-	-
<b>PC14.</b> inform the consumer about the do's & don'ts and safety precautions to be taken in case of leakage of gas	2	4	-	-
<b>PC15.</b> reschedule the visit if consumer is not available and ensure not to post average meter reading in two consecutive sequences	1	5	-	-
<b>PC16.</b> submit the captured readings to the concerned department for compilation of data and bill generation	2	3	-	-
<b>PC17.</b> maintain the complete record of each visit and consumer's queries with respect to issues such as regulator service, excess bill amount etc., and submit the same to reporting authority	2	4	-	-
NOS Total	30	70	-	-









# **National Occupational Standards (NOS) Parameters**

NOS Code	HYC/N3701
NOS Name	Carry out Gas meter reading activity for bill generation and handle consumer queries
Sector	Hydrocarbon
Sub-Sector	Downstream
Occupation	Sales and Services, , Sales and Services
NSQF Level	3
Credits	5.5
Version	2.0
Last Reviewed Date	NA
Next Review Date	17/11/2025
NSQC Clearance Date	17/11/2022









# HYC/N9301: Working Effectively in a team

### **Description**

This unit is about working effectively within a team.

### Scope

The scope covers the following:

Effective team work

#### **Elements and Performance Criteria**

#### Effective team work

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

- PC1. maintain clear communication with colleagues
- PC2. pass on information to colleagues in line with organisational requirements
- **PC3.** provide support to the team members
- **PC4.** respect the colleagues
- **PC5.** fulfil commitments made to colleagues
- **PC6.** inform team members timely, if timelines can't be met
- **PC7.** take the necessary initiatives to resolve the issues while working in team
- PC8. adopt gender neutral behaviour while interacting with colleagues
- PC9. offer assistance to a person with disability (PWD), only if required

### **Knowledge and Understanding (KU)**

The individual on the job needs to know and understand:

- **KU1.** the organization policies and procedures related to team performance
- **KU2.** the importance of effective communication and establishing good working relationships with colleagues
- **KU3.** the importance of creating an environment of trust and mutual respect
- **KU4.** the implications of own work on the work and schedule of others
- **KU5.** the standard practices in organisation w.r.t communication at various levels
- **KU6.** the personal responsibility for completing the task in time
- KU7. importance of gender equality
- KU8. importance of showing empathy while interacting with a PwD

#### **Generic Skills (GS)**

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









- **GS1.** communicate effectively in writing
- **GS2.** read instructions, guidelines/procedures
- GS3. work in a disciplined manner for meeting commitments and deadline
- **GS4.** how to plan and prioritise the work
- **GS5.** the importance of consistent and reliable services
- **GS6.** apply problem solving approaches in different situations
- **GS7.** apply balanced judgments to different situations









# **Assessment Criteria**

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Effective team work	20	30	-	-
<b>PC1.</b> maintain clear communication with colleagues	2	3	-	-
<b>PC2.</b> pass on information to colleagues in line with organisational requirements	2	3	-	-
PC3. provide support to the team members	2	4	-	-
PC4. respect the colleagues	3	4	-	-
PC5. fulfil commitments made to colleagues	2	3	-	-
<b>PC6.</b> inform team members timely, if timelines can't be met	2	4	-	-
<b>PC7.</b> take the necessary initiatives to resolve the issues while working in team	3	4	-	-
<b>PC8.</b> adopt gender neutral behaviour while interacting with colleagues	2	2	-	-
<b>PC9.</b> offer assistance to a person with disability (PWD), only if required	2	3	-	-
NOS Total	20	30	-	-









# **National Occupational Standards (NOS) Parameters**

NOS Code	HYC/N9301
NOS Name	Working Effectively in a team
Sector	Hydrocarbon
Sub-Sector	Generic
Occupation	Generic, Generic
NSQF Level	4
Credits	2
Version	3.0
Last Reviewed Date	NA
Next Review Date	17/11/2025
NSQC Clearance Date	17/11/2022









### HYC/N9302: Maintain health, safety and security procedures

### **Description**

This unit is about maintaining health, safety and security procedure at workplace. It covers responsibilities towards self, others, assets and the environment.

### Scope

The scope covers the following:

- Follow health and safety measures
- Follow safety procedures during emergency

#### **Elements and Performance Criteria**

#### Follow health and safety measures

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

- **PC1.** use protective clothing/equipment such as face mask, hand gloves, goggle etc for specific tasks and work conditions
- **PC2.** identify the people responsible for maintaining health and safety in the workplace
- **PC3.** identify possible causes of risk or accident in the workplace
- **PC4.** follow safe working practices while dealing with hazards to ensure the safety of self and others
- **PC5.** lift heavy objects safely using correct procedures
- **PC6.** follow safety signages
- **PC7.** maintain hands hygiene by washing hand frequently and thoroughly with soap and water or alcohol-based hand rub
- **PC8.** inform the concerned person of any illness related to self and others
- **PC9.** maintain workplace hygiene by disinfecting the equipment and tools regularly

### Follow safety procedures during emergency

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

- **PC10.** respond promptly and appropriately to an accident or in an emergency situation
- **PC11.** use appropriate fire extinguishers for different types of fires correctly
- PC12. follow appropriate rescue techniques during fire hazard
- **PC13.** follow good housekeeping practice in order to prevent fire hazards
- **PC14.** inform fire safety department about any near-miss incidents in the work place
- PC15. provide appropriate first aid to victims in an emergency situation
- **PC16.** follow the applicable regulations and codes as per safety standard
- **PC17.** prepare written accident/incident report and share with the concerned officer/department

### **Knowledge and Understanding (KU)**

The individual on the job needs to know and understand:









- **KU1.** company's policies on personnel management and duty reporting procedure
- **KU2.** reporting structure within organization
- **KU3.** health and safety hazards commonly affecting the work environment and related precautions
- **KU4.** importance of maintaining personal hygiene using PPE kit, sanitizer and soap
- **KU5.** importance of maintaining workplace hygiene
- **KU6.** preventative and remedial actions to be taken in the case of exposure to toxic materials
- **KU7.** importance of using protective clothing/equipment while working
- **KU8.** various causes of fire
- **KU9.** techniques of using different types of fire extinguishers
- KU10. different materials used for extinguishing fire
- **KU11.** various types of safety signs and their significance

### **Generic Skills (GS)**

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

- GS1. communicate effectively by writing
- **GS2.** read instructions, guidelines/procedures and reports
- **GS3.** identify and report potential sources of danger
- **GS4.** how to plan the work to meet the deadline
- **GS5.** the importance of on time services
- **GS6.** apply problem solving approaches in different situations
- **GS7.** apply balanced judgments in different situations









### **Assessment Criteria**

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Follow health and safety measures	9	15	-	-
<b>PC1.</b> use protective clothing/equipment such as face mask, hand gloves, goggle etc for specific tasks and work conditions	1	2	-	-
<b>PC2.</b> identify the people responsible for maintaining health and safety in the workplace	1	-	-	-
<b>PC3.</b> identify possible causes of risk or accident in the workplace	1	2	-	-
<b>PC4.</b> follow safe working practices while dealing with hazards to ensure the safety of self and others	1	2	-	-
<b>PC5.</b> lift heavy objects safely using correct procedures	1	2	-	-
PC6. follow safety signages	1	2	-	-
<b>PC7.</b> maintain hands hygiene by washing hand frequently and thoroughly with soap and water or alcohol-based hand rub	1	2	-	-
<b>PC8.</b> inform the concerned person of any illness related to self and others	1	1	-	-
<b>PC9.</b> maintain workplace hygiene by disinfecting the equipment and tools regularly	1	2	-	-
Follow safety procedures during emergency	11	15	-	-
<b>PC10.</b> respond promptly and appropriately to an accident or in an emergency situation	1	2	-	-
<b>PC11.</b> use appropriate fire extinguishers for different types of fires correctly	2	2	_	-
PC12. follow appropriate rescue techniques during fire hazard	1	2	-	-
PC13. follow good housekeeping practice in order to prevent fire hazards	1	1	-	-









Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<b>PC14.</b> inform fire safety department about any near-miss incidents in the work place	2	2	-	-
<b>PC15.</b> provide appropriate first aid to victims in an emergency situation	1	2	-	-
<b>PC16.</b> follow the applicable regulations and codes as per safety standard	1	2	-	-
<b>PC17.</b> prepare written accident/incident report and share with the concerned officer/department	2	2	-	-
NOS Total	20	30	-	-









# **National Occupational Standards (NOS) Parameters**

NOS Code	HYC/N9302
NOS Name	Maintain health, safety and security procedures
Sector	Hydrocarbon
Sub-Sector	Generic
Occupation	Generic, Generic
NSQF Level	4
Credits	2
Version	3.0
Last Reviewed Date	NA
Next Review Date	17/11/2025
NSQC Clearance Date	17/11/2022









### **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	-	-
<b>PC1.</b> identify employability skills required for jobs in various industries	-	-	-	-
PC2. identify and explore learning and employability portals	-	-	-	-
Constitutional values - Citizenship	1	1	-	-
<b>PC3.</b> 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	-	-
<b>PC5.</b> recognize the significance of 21st Century Skills for employment	-	-	-	-
<b>PC6.</b> 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	-	-
<b>PC7.</b> use basic English for everyday conversation in different contexts, in person and over the telephone	-	-	-	-
<b>PC8.</b> read and understand routine information, notes, instructions, mails, letters etc. written in English	-	-	-	-
<b>PC9.</b> 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
<b>PC10.</b> understand the difference between job and career	-	-	-	-
<b>PC11.</b> 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	-	-
<b>PC14.</b> communicate and behave appropriately with all genders and PwD	-	-	-	-
<b>PC15.</b> escalate any issues related to sexual harassment at workplace according to POSH Act	-	-	-	-
Financial and Legal Literacy	2	3	-	-
<b>PC16.</b> select financial institutions, products and services as per requirement	-	-	-	-
<b>PC17.</b> carry out offline and online financial transactions, safely and securely	-	-	-	-
<b>PC18.</b> identify common components of salary and compute income, expenses, taxes, investments etc	-	-	-	-
<b>PC19.</b> identify relevant rights and laws and use legal aids to fight against legal exploitation	-	-	-	-
Essential Digital Skills	3	4	-	-
<b>PC20.</b> operate digital devices and carry out basic internet operations securely and safely	-	-	-	-
<b>PC21.</b> use e- mail and social media platforms and virtual collaboration tools to work effectively	-	-	-	-
<b>PC22.</b> use basic features of word processor, spreadsheets, and presentations	-	-	-	-









Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Entrepreneurship	2	3	-	-
<b>PC23.</b> identify different types of Entrepreneurship and Enterprises and assess opportunities for potential business through research	-	-	-	-
<b>PC24.</b> develop a business plan and a work model, considering the 4Ps of Marketing Product, Price, Place and Promotion	-	-	-	-
<b>PC25.</b> 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	-	-	-	-
<b>PC27.</b> 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)	-	-	-	-
<b>PC30.</b> search for suitable jobs using reliable offline and online sources such as Employment exchange, recruitment agencies, newspapers etc. and job portals, respectively	-	-	-	-
<b>PC31.</b> apply to identified job openings using offline /online methods as per requirement	-	-	-	-
<b>PC32.</b> answer questions politely, with clarity and confidence, during recruitment and selection	-	-	-	-
<b>PC33.</b> 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	NA
Next Review Date	31/03/2025
NSQC Clearance Date	31/03/2022

# 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/option NOS/set of NOS.
- 4. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training centre (as per assessment criteria below).
- 5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training centre based on this criterion.
- 6. To pass the Qualification Pack, every trainee should score a minimum of 50% 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: 50

(**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
HYC/N3701.Carry out Gas meter reading activity for bill generation and handle consumer queries	30	70	0	0	100	40
HYC/N9301.Working Effectively in a team	20	30	-	-	50	20
HYC/N9302.Maintain health, safety and security procedures	20	30	-	-	50	20
DGT/VSQ/N0102.Employability Skills (60 Hours)	20	30	-	-	50	20
Total	90	160	-	-	250	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.