

QUALIFICATION FILE-*OEM*

Designing and Implementing Microsoft DevOps Solutions

☒ Short Term Training (STT) ☐ Long Term Training (LTT) ☐ Apprenticeship

☒ Upskilling ☐ Dual/Flexi Qualification ☐ For ToT ☐ For ToA

☒ General ☐ Multi-Skill (MS) ☐ Cross Sectoral (CS) ☐ Future Skills ☒ Original Equipment Manufacturer (OEM)

NCrF/NSQF Level: 6

Submitted By:

Microsoft Corporation India Pvt. Ltd.

DLF Downtown, Level 8, Block 2

DLF Phase - 3, Sector - 25A

Gurugram 122002

Table of Contents

Section 1: Basic Details 3

Section 2: Module Summary 6

 NOS/s of Qualifications.....Error! Bookmark not defined.

 Mandatory NOS/s:Error! Bookmark not defined.

 Elective NOS/s:Error! Bookmark not defined.

 Optional NOS/s:Error! Bookmark not defined.

 Assessment - Minimum Qualifying Percentage.....Error! Bookmark not defined.

Section 3: Training Related.....Error! Bookmark not defined.

Section 4: Assessment Related.....Error! Bookmark not defined.

Section 5: Evidence of the need for the Qualification.....Error! Bookmark not defined.

Section 6: Annexure & Supporting Documents Check List.....Error! Bookmark not defined.

 Annexure: Evidence of LevelError! Bookmark not defined.

 Annexure: Tools and Equipment (Lab Set-Up)Error! Bookmark not defined.

 Annexure: Industry Validations SummaryError! Bookmark not defined.

 Annexure: Training & Employment DetailsError! Bookmark not defined.

 Annexure: Blended LearningError! Bookmark not defined.

 Annexure: Detailed Assessment CriteriaError! Bookmark not defined.

 Annexure: Assessment StrategyError! Bookmark not defined.

 Annexure: Acronym and GlossaryError! Bookmark not defined.

Section 1: Basic Details

1.	Qualification Name	Designing and Implementing Microsoft DevOps Solutions								
2.	Sector/s	IT/ITeS								
3.	Type of Qualification: ☐ New ☐ Revised ☐ Has Electives/Options ☒ OEM	NQR Code & version of existing/previous qualification: (change to previous, once approved) NA		Qualification Name of existing/previous version: NA						
4.	a. OEM Name b. Qualification Name (Wherever applicable)	a. Microsoft b. Designing and Implementing Microsoft DevOps Solutions								
5.	National Qualification Register (NQR) Code &Version (Will be issued after NSQC approval)	NM-06-IT-04296-2025-V1-MCRSFT	6. NCrf/NSQF Level: 6							
7.	Award (Certificate/Diploma/Advance Diploma/ Any Other (Wherever applicable specify multiple entry/exits also & provide details in annexure)	Certificate								
8.	Brief Description of the Qualification	As a DevOps engineer, you're a developer or infrastructure administrator with specific expertise in working with people, processes, and products to allow continuous value delivery in organizations.								
9.	Eligibility Criteria for Entry for Student/Trainee/Learner/Employee	a. Entry Qualification & Relevant Experience: <table border="1"> <thead> <tr> <th>S. No.</th> <th>Academic/Skill Qualification (with Specialization - if applicable)</th> <th>Required Experience (with Specialization - if applicable)</th> </tr> </thead> <tbody> <tr> <td></td> <td> 1.Any degree with ability to analyze and solve business problems using technology. 2.Any basic degree with understanding of basic IT concepts and terminology. 3.Pursuing first year of 2-year PG program after completing 3-year UG degree with intermediate knowledge of Azure. 4. Pursuing 1-year PG diploma after 3-year UG degree with intermediate knowledge of Azure. 5. Completed 4th year UG (in case of 4-year UG) with intermediate knowledge of Azure. 6. Pursuing 4th year UG (in case of 4-year UG) and continuing education with intermediate knowledge of </td> <td>NA</td> </tr> </tbody> </table>			S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)		1.Any degree with ability to analyze and solve business problems using technology. 2.Any basic degree with understanding of basic IT concepts and terminology. 3.Pursuing first year of 2-year PG program after completing 3-year UG degree with intermediate knowledge of Azure. 4. Pursuing 1-year PG diploma after 3-year UG degree with intermediate knowledge of Azure. 5. Completed 4th year UG (in case of 4-year UG) with intermediate knowledge of Azure. 6. Pursuing 4th year UG (in case of 4-year UG) and continuing education with intermediate knowledge of	NA
S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)								
	1.Any degree with ability to analyze and solve business problems using technology. 2.Any basic degree with understanding of basic IT concepts and terminology. 3.Pursuing first year of 2-year PG program after completing 3-year UG degree with intermediate knowledge of Azure. 4. Pursuing 1-year PG diploma after 3-year UG degree with intermediate knowledge of Azure. 5. Completed 4th year UG (in case of 4-year UG) with intermediate knowledge of Azure. 6. Pursuing 4th year UG (in case of 4-year UG) and continuing education with intermediate knowledge of	NA								

				Azure. 5. Completed 3-Year UG Degree (1 year relevant experience in Azure .																				
		b. Age: NA																						
10.	Credits Assigned to this Qualification, Subject to Assessment (as per National Credit Framework (NCrF))	1	11. Common Cost Norm Category (I/II/III) (wherever applicable):																					
12.	Any Licensing requirements for Undertaking Training on This Qualification (wherever applicable)	NA																						
13.	Training Duration by Modes of Training Delivery (Specify Total Duration as per selected training delivery modes and as per requirement of the qualification)	☐ Offline ☒ Online ☐ Blended <table border="1"> <thead> <tr> <th>Training Delivery Modes</th><th>Theory (Hours)</th><th>Practical (Hours)</th><th>OJT Mandatory (Hours)</th><th>OJT Recommended (Hours)</th><th>Total (Hours)</th></tr> </thead> <tbody> <tr> <td>Classroom (offline)</td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>Online</td><td>20</td><td>12</td><td></td><td></td><td>30</td></tr> </tbody> </table> (Refer Blended Learning Annexure for details)					Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)	Classroom (offline)						Online	20	12			30
Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)																			
Classroom (offline)																								
Online	20	12			30																			
14.	Aligned to NCO/ISCO Code/s (if no code is available mention the same)																							
15.	Progression path after attaining the qualification (Please show Professional and Academic progression)	Career Progression: Cloud Engineer → Cloud Architect → DevOps Engineer .																						
16.	Other Indian languages in which the Qualification & Model Curriculum are being submitted																							
17.	Is similar Qualification(s) available on NQR-if yes, justification for this qualification	☐ Yes ☐ No URLs of similar Qualifications:																						
18.	Is the Job Role Amenable to Persons with Disability	☒ Yes ☐ No If "Yes", specify the applicable type of Disability: Physical Disability. Hearing and speech-impaired																						
19.	How Participation of Women will be Encouraged	Organisations are increasingly prioritising gender diversity and actively recruiting women from rural India to meet ESG compliance standards. Tailored, industry-relevant programs can equip women with the skills and confidence needed to succeed in multinational companies.																						

20.	Are Greening/ Environment Sustainability Aspects Covered (Specify the NOS/Module which covers it)	☐ Yes ☐ No	
21.	Is Qualification Suitable to be Offered in Schools/Colleges	Schools ☒ Yes ☐ No Colleges ☒ Yes ☐ No	
22.	Name and Contact Details of Submitting / Awarding Body SPOC (In case of CS or MS, provide details of both Lead AB & Supporting ABs)	Name: Manju Dhasmana Email: manjud@microsoft.com Contact No.: +91 (124) 6561069(India) Name: Kishore Kumar Thangavelu Email: Kishore.Thangavelu@microsoft.com Contact No: +91 (124) 6561069(India) Name: Jennifer Filarski Email: jennifb@microsoft.com Contact No.: 425-704-7872 (USA) Website: https://www.microsoft.com/en-us/	
23.	Final Approval Date by NSQC:8 th May,2025	24. Validity Duration: 3 Years	25. Next Review Date:6 th May 2025

Section 2: Training Related

1.	Trainer's Qualification and experience in the relevant sector (in years) <i>(as per NCVET guidelines)</i>	A minimum of 3 years experience in administering and developing in Azure.
2.	Master Trainer's Qualification and experience in the relevant sector (in years) <i>(as per NCVET guidelines)</i>	A minimum of 5 years experience in administering and developing in Azure and strong experience in implementing both GitHub and Azure DevOps solutions
3.	Tools and Equipment Required for the Training	☐ Yes ☐ No <i>(If "Yes", details to be provided in Annexure)</i> Laptop with Windows 10 or 11 Enterprise or Pro Software to perform Labs
4.	In Case of Revised NOS, details of Any Upskilling Required for Trainer	NA

Section 3: Assessment Related

1.	Assessor's Qualification and experience in relevant sector (in years) <i>(as per NCVET guidelines)</i>	Graduate with minimum of 3 years experience in administering and developing in Azure and experience in implementing both GitHub and Azure DevOps solutions.
2.	Proctor's Qualification and experience in relevant sector (in years) <i>(as per NCVET guidelines), (wherever applicable)</i>	Graduate with a minimum of 3 years experience in administering and developing in Azure and experience in implementing both GitHub and Azure DevOps solutions.
3.	Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years) <i>(as per NCVET guidelines)</i>	Educational Qualification: Diploma in Computers/ Electronics / Electrical Engg/ B.E/ B.Tech With a minimum of 3 years experience in administering and developing in Azure and experience in implementing both GitHub and Azure DevOps solutions.
4.	Assessment Mode <i>(Specify the assessment mode)</i>	Online Home/Office and at Registered Test Centers offline both options are available.
5.	Tools and Equipment Required for Assessment	☒ Same as for training ☐ Yes ☐ No <i>(details to be provided in Annexure-if it is different for Assessment)</i>

Section 4: Evidence of the Need for the Standalone NOS

Provide Annexure/Supporting documents name.

1.	Government /Industry initiatives/ requirement (Yes/No): Industry Initiative
----	---

2.	Number of Industry validation provided: NA
3.	Estimated number of people to be trained: Approx. 15,000 learners to be trained in the year 2025
4.	Evidence of Concurrence/Consultation with Line/State Departments (In case of regulated sectors): (Yes/No): <i>NA as per OEM Guidelines</i>

Section 5: Annexure & Supporting Documents Check List

Specify Annexure Name / Supporting document file name

1.	Annexure: NCrF/NSQF level justification based on NCrF/NSQF descriptors <i>(Mandatory)</i>	Annexure: Evidence of Level.
2.	Annexure: List of tools and equipment relevant for NOS <i>(Mandatory, except in case of online course)</i>	Annexure: Tools and Equipment
3.	Annexure: Performance and Assessment Criteria <i>(Mandatory)</i>	Annexure: Performance and Assessment Criteria
4.	Annexure: Assessment Strategy <i>(Mandatory)</i>	Annexure: Assessment Strategy
5.	Annexure: Blended Learning <i>(Mandatory, in case selected Mode of delivery is Blended Learning)</i>	Annexure: Blended Learning
6.	Annexure: Acronym and Glossary <i>(Optional)</i>	Annexure: Acronym and Glossary
7.	Annexure/Supporting Document: Standalone NOS- Performance Criteria Details Annexure/Document with PC-wise detailing as per NOS format (Mandatory- Public view)	Annexure: Standalone NOS Performance Criteria
8.	Supporting Document: Model Curriculum <i>(Mandatory – Public view)</i>	Model Curriculum – Designing and Implementing Microsoft DevOps Solutions

Annexure: Evidence of Level

NCrF/NSQF Level Descriptors	Key requirements of the job role/ outcome of the qualification	How the job role/ outcomes relate to the NCrF/NSQF level descriptor	NCrF/NSQF Level
Professional Theoretical Knowledge/Process	An AZ-400 DevOps Engineer oversees the implementation of CI/CD pipelines. Their responsibilities cover deploying secure application, monitor the infrastructure, automate repetitive tasks, continuously monitor and optimize application and infrastructure performance.	The AZ-400 certification equips professionals with skills in designing and implementing DevOps practices using Microsoft Azure. It covers creating and managing CI/CD pipelines, implementing infrastructure as code, and automating security and compliance. Professionals learn to design and implement strategies for collaboration, source control, and continuous integration. The certification also emphasizes monitoring and feedback mechanisms to ensure the performance and reliability of applications. Overall, it prepares individuals to effectively integrate development and operations teams to deliver high-quality software solutions.	6
Professional and Technical Skills/ Expertise/ Professional Knowledge	AZ-400 signifies a comprehensive skill set in designing and managing pipelines using Azure Pipelines, GitHub Actions. Proficiency with tools like Terraform, Azure Resource Manager (ARM) templates, or Bicep. Use Azure Monitor, Application Insights, and Log Analytics	- As an AZ-400 DevOps Engineer, responsibilities typically include: CI/CD Pipeline Management: Design, implement, and manage continuous integration and continuous deployment (CI/CD) pipelines to automate the build, test, and deployment processes.	6

	for observability and diagnostics tasks. Write scripts using PowerShell, Bash, or Python to automate repetitive tasks.	• Infrastructure as Code (IaC): Use tools like Azure Resource Manager (ARM) templates or Bicep to provision and manage infrastructure in a reproducible and version-controlled manner. • Monitoring and Logging: Implement monitoring solutions to track the performance and health of applications and infrastructure, and set up logging for troubleshooting and optimization. • Collaboration and Communication: Work closely with development, operations, and security teams to ensure alignment and smooth workflows, facilitating effective communication and collaboration. • Security and Compliance: Implement security best practices in CI/CD pipelines and infrastructure, ensuring compliance with industry standards and regulations.	
--	---	--	--

Employment Readiness & Entrepreneurship Skills & Mind-set/Professional Skill	Certification validates expertise sought by employers for roles such as Cloud Engineer, Solution Architect and DevOps Engineer. Demonstrates proficiency in deploying application securely using CI/CD pipelines, track the health of the infrastructure and application by monitoring and collaborate and communicate effectively.	The AZ-400 qualification signifies proficiency in implementing and deploying project through several key professional skills: • Collaboration and Teamwork: Seamlessly work with cross-functional teams to bridge the gap between development and operations. • Problem-Solving and Critical Thinking: Quickly analyze and resolve technical issues in CI/CD pipelines, cloud infrastructure, and deployments. • Effective Communication: Clearly articulate technical concepts to diverse audiences and document workflows comprehensively. • Adaptability and Continuous Learning: Stay updated on the latest DevOps tools, Azure services, and industry best practices to adapt to evolving technologies. • Project and Time Management: Efficiently plan, prioritize, and manage tasks to meet project deadlines in fast-paced environments.	6
---	--	--	----------

Broad Learning Outcomes/Core Skill	The broad learning outcomes of AZ- 400, focusing on project management, version control, implementing CI/CD pipelines and automating tasks. It includes: • Proficiency in implementing secure deployment in multiple environments. • Capability to design and implement flow of work, collaboration, communication, source control, and automation.	Here are the responsible job roles of an AZ- 400 Administrator • Implementing DevOps Development Processes: Learn Agile practices and manage workflows using Azure Boards to improve collaboration and delivery. • Building and Managing CI/CD Pipelines: Design and implement Continuous Integration (CI) and Continuous Delivery (CD) pipelines for automated testing and deployment. • Implementing Infrastructure as Code (IaC): Automate provisioning and management of Azure resources using tools like Terraform, ARM templates, or Bicep. • Enhancing Application Monitoring and Security: Configure monitoring with Azure Monitor and Application Insights while ensuring secure DevOps practices with Azure Key Vault and RBAC.	6
Responsibility	Responsibilities of a DevOps engineers include:	As a Azure DevOps engineer, your responsibilities include Build scalable,	6

	• Design and Develop Cloud-Based Applications • Implement and Manage Azure Resources • Integrate and Deploy Applications • Ensure Security and Compliance • Monitor and Optimize Performance.	secure, and high-performance applications using Azure services like Azure App Service, Azure Functions, and Azure Logic Apps. Provision, configure, and manage Azure resources such as Azure Virtual Machines, Azure Storage, and Azure SQL Databases. Set up CI/CD pipelines using Azure DevOps or GitHub Actions to automate build, testing, and deployment processes. Implement security best practices using Azure Key Vault for secrets management, Azure Active Directory (AAD) for authentication, and Role-Based Access Control (RBAC) for permissions. Use tools like Azure Monitor, Application Insights, and Log Analytics to track application performance, troubleshoot issues, and optimize resource utilization.	
--	---	---	--

Annexure: Tools and Equipment (lab set-up)

List of Tools and Equipment

Batch Size:NA, as it is on a Cloud-based lab

S. No.	Tool / Equipment Name	Specification	Quantity for specified Batch size
1	Computer with Internet	Windows 10 or 11 Pro /Enterprise	One per learner
2	LODS Key	AZ-400	One per learner

3	Installed Browser	Latest Google Chrome/Microsoft Edge Browser	Installed on the computer of the learner
4	Internet	Stable internet connection with minimum 40 mbps speed	Internet access for the learners

Classroom Aids

The program is virtual classroom enabled.

The aids required to conduct sessions in the classroom / virtual are:

1. MS Teams (for virtual) with Wi-Fi Connectivity
2. Computer system (1 per learner), LODs key for performing Labs.

Annexure: Industry Validations Summary

Not Applicable - vide Guidelines for Creditisation of Skilling and Training Courses and Qualifications of MNCs and Leading Indian Enterprises

Annexure: Training Details

Training Projections:

Year	Estimated Training # of Total Candidates	Estimated training # of Women	Estimated training # of People with Disability
------	--	-------------------------------	--

Data to be provided year-wise for next 3 years.

Annexure: Blended Learning

Blended Learning Estimated Ratio & Recommended Tools:

S. No.	Select the Components of the NOS	List Recommended Tools – for all Selected Components	Offline: Online Ratio
1	☒ Theory/ Lectures - Imparting theoretical and conceptual knowledge	MS Learn Links of the course will be provided, Internet Connection, Computers	0:100
2	☒ Imparting Soft Skills, Life Skills and Employability Skills /Mentorship to Learners		
3	☒ Showing Practical Demonstrations to the learners	LODS Key is required, Computer, Internet Connection, Projector	30:70
4	☒ Imparting Practical Hands-on Skills/ Lab Work/ workshop/ shop floor training	LODS Key is required, Computer, Internet Connection, Projector	30:70
5	☒ Tutorials/ Assignments/ Drill/ Practice		
6	☒ Proctored Monitoring/ Assessment/ Evaluation/ Examinations	Proctored Exam, Computer with good Camera, Microphone, Internet Connectivity and One Vue support	0:100
7	☐ On the Job Training (OJT)/ Project Work Internship/ Candidate Training	MS Learn Links of the course will be provided, Internet Connection, Computers	0:100

Annexure: Standalone NOS- Performance Criteria details

1. Description:

This course aims to certify individuals as Microsoft Certified: DevOps Engineer Expert. The qualification is designed to prepare professionals to Design and Implement Strategies, provision and manage infrastructure resources in the cloud, implement automation tools and frameworks for CI/CD pipelines, coordinate with development and operations teams to streamline code releases and ensure smooth deployments and continuously monitor applications and infrastructure, providing feedback to improve performance and reliability. As a DevOps engineer, you will be in charge of building, implementing, and managing CI/CD pipelines that automate the build, test, and deployment processes. Implement security best practices in CI/CD pipelines and infrastructure, automate repetitive activities to increase efficiency and reduce the risk of human error, and continuously monitor and optimise application and infrastructure performance.

2. Scope:

The scope covers the following:

- Agile portfolio management with Azure Boards.
- Implement CI/CD pipelines using Azure Pipelines.
- Implement secure continuous deployment using Azure Pipelines.
- Manage infrastructure as code using Azure and DSC.

3. Elements and Performance Criteria

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

1. Development for enterprise DevOps and Implement CI with Azure Pipelines (10Hrs)

PC1: Introduction to DevOps

PC2: Plan Agile with GitHub Projects and Azure Boards

PC3: Design and implement branch strategies and workflows

PC4: Collaborate with pull requests in Azure Repos

PC5: Manage Azure Pipeline agents and pools

PC6: Integrate with Azure Pipelines

PC7: Introduction to GitHub Actions

PC8: Design a container build strategy

2. Design and implement a release strategy and implement a secure continuous deployment (10Hrs)

PC1: Create a release pipeline

PC2: Manage and modularize tasks and templates

PC3: Automate inspection of health

PC4: Introduction to deployment patterns

PC5: Manage application configuration data

3. Manage infrastructure as code and Design and implement a dependency management strategy (6Hrs)

PC1: Explore infrastructure as code and configuration management

PC2: Create Azure resources using Azure Resource Manager templates

PC3: Implement Desired State Configuration

PC4: Explore package dependencies

PC5: Migrate consolidate and secure artifacts

PC6: Implement a versioning strategy

4. Implement security and validate code bases and implement continuous feedback (6Hrs)

PC1: Introduction to Secure DevOps

PC2: Implement open-source software

PC3: Software Composition Analysis

PC4: Security Monitoring and Governance

PC5: Implement tools to track usage and flow

PC6: Develop monitor and status dashboards

PC7: Design processes to automate application analytics

4. Knowledge and Understanding (KU):

The individual on the job needs to know and understand:

KU1: Agile Portfolio management and Version control.

KU2: Implement CI/CD pipelines using Azure Pipelines.

KU3: Monitor and track the health of the application and infrastructure.

KU4: Implement security best practices

5. Generic Skills (GS):

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

GS1: Develop and Deploy Applications on Azure: Build cloud-native applications using Azure services like App Service, Azure Functions, and Azure Logic Apps, and deploy them using CI/CD pipelines.

GS2: Implement and Manage Azure Storage and Databases: Work with Azure SQL Database, Cosmos DB, Blob Storage, and other data solutions to store, manage, and retrieve application data securely.

GS3: Ensure Security and Scalability: Implement security measures like Azure Key Vault and AAD while designing scalable solutions with Azure Load Balancer and Autoscaling.

GS4: Monitor and Debug Applications: Use Azure Monitor, Application Insights, and Log Analytics to identify and resolve performance issues and ensure application reliability.

Annexure: Assessment Criteria

Detailed PC-wise assessment criteria and assessment marks for the NOS are as follows:

S. No.	Assessment Criteria for Performance Criteria	Percentage
1.	Design and implement processes and communications	(10–15%)
2.	Design and implement a source control strategy	(10–15%)

3.	Design and implement build and release pipelines	(50-55%)
4.	Develop a security and compliance plan	(10-15%)
5.	Implement an instrumentation strategy	(5-10%)
Total Marks		1000

Note: Based on Release Changes the Percentages vary. MS Learn Links for the respective course will be able to provide the respective percentages. All technical exam scores are reported on a scale of 1 to 1,000. A passing score is 700 or greater. As this is a scaled score, it may not equal 70% of the points. A passing score is based on the knowledge and skills needed to demonstrate competence as well as the difficulty of the questions.

- Exam Duration and Number of Questions: 100 minutes to answer 40 to 60 questions
- Format of the questions: multiple-choice, true/false, drag and drop, list builds, and case studies.
- Delivery method: Pearson VUE center or online proctored exam.

Annexure: Assessment Strategy

This section includes the processes involved in identifying, gathering, and interpreting information to evaluate the Candidate on the required competencies of the program.

Assessment System Overview:

- As its Online Proctored exam. It's important to the test the computer with Good Camera, microphone, and internet connections.
- Need to check OnVUE software id working properly as firewall can block them.
- Need a valid Govt recognized id and a closed and quite room for taking up exam.
- Explore the exam sandbox to learn more about the exam UI and the different types of questions you may encounter. Before taking the exam.

2. Testing Environment:

- Candidates register for the exam and schedule a date and time for taking up the exam.
- Assessment agencies send the assessment confirmation to participants via email.
- Assessment agency deploys the Microsoft Certification on Power Platform Fundamentals on successful completion of the certificate.

- Multiple-choice, true/false, drag and drop, list builds, and case studies are given for assessment.

3. Assessment Quality Assurance levels/Framework:

- Question bank is created by the Subject Matter Experts (SME) are verified by the other SME
- Questions are mapped to the specified assessment criteria

4. Types of evidence or evidence-gathering protocol:

- Need a valid Govt identification card.

5. Method of verification or validation:

- Proctor can anytime ask you to rotate the system and cancel the exam if found suspicious.
- Sign into your Microsoft Learn profile. In the photo avatar drop-down menu, choose Profile and then choose Certifications inside the profile menu, to check the status of the exam

6. Method for assessment documentation, archiving, and access

- Sign into your Microsoft Learn profile. In the photo avatar drop-down menu, choose Profile and then choose Certifications inside the profile menu, to check the status of the exam

Annexure: Acronym and Glossary

Acronym

Acronym	Description
AA	Assessment Agency
AB	Awarding Body
NCrF	National Credit Framework
NOS	National Occupational Standard(s)
NQR	National Qualification Register
NSQF	National Skills Qualifications Framework

Glossary

Term	Description
------	-------------

National Occupational Standards (NOS)	NOS define the measurable performance outcomes required from an individual engaged in a particular task. They list down what an individual performing that task should know and also do.
Qualification	A formal outcome of an assessment and validation process which is obtained when a competent body determines that an individual has achieved learning outcomes to given standards
Qualification File	A Qualification File is a template designed to capture necessary information of a Qualification from the perspective of NSQF compliance. The Qualification File will be normally submitted by the awarding body for the qualification.
Sector	A grouping of professional activities on the basis of their main economic function, product, service or technology.