Instruction Sheet for the Candidate

Qualification	JavaScript Programmer **(Mobile App, Web & Game Development)**
Competency Standard	Implement logic in Java Script
Purpose of Assessment	Formative Assessment
Candidate Details	Name_____ Registration/Roll Number_____
Guidance for Candidate	**To meet this standard, you are required to complete the following within 04 Hrs. time frame (for practical demonstration & assessment):** • Use fundamentals of Javascript • Solve complex programming problems • Explore JS DOM(Document Object Model) tasks
Time: 04 Hrs.	During a practical assessment, under observation by an assessor, you are required to
Minimum Evidence Required	**Use fundamentals of JavaScript** 1. Declare variables and arrays 2. Perform some calculation 3. Display calculation in alert box **Solve complex programming problems** 1. Implement sequential structure 2. Implement conditional structure 3. Implement iterative structure 4. Implement structured programming (Functions) **Explore JS DOM tasks** 1. Change the content of HTML 2. Add the styling to HTML element 3. Remove the HTML element

Self-Assessment Checklist

Candidate Name	
Registration No.	
Qualification	JavaScript Programmer **(Mobile App, Web & Game Development)**
Competency Standard	Implement logic in Java Script
Purpose of Assessment	Formative Assessment
Assessment Task	- Use fundamentals of Javascript - Solve complex programming problems - Explore JS DOM(Document Object Model) tasks

I can………………

Performance Criteria	Yes	No
1. Declare variables and arrays		
2. Perform some calculation		
3. Display calculation in alert box		
4. Implement sequential structure		
5. Implement conditional structure		
6. Implement iterative structure		
7. Implement structured programming (Functions)		
8. Change the content of HTML		
9. Add the styling to HTML element		
10. Remove the HTML element.		

Candidate's Signature_____ Assessor's Signature_____

Date: _____

Assessors Judgment Guide

Qualification	JavaScript Programmer **(Mobile App, Web & Game Development)**
Competency Standard	Implement logic in Java Script
Purpose of Assessment	Formative Assessment
Candidate Details	Name: _____ Registration/Roll Number: _____ Signature: _____
Assessment Outcome	COMPETENT ☐ NOT YET COMPETENT ☐ **Name of the Assessor**_____ **Assessor's code:** _____ **Signature:** _____

Assessment Summary (to be filled by the assessor)							
Activity	**Method**					**Result**	
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent
Practical Skill Demonstration			✓				
Knowledge Assessment		✓					
Other Requirement							

Observation Checklist

Assessment Task	• Use fundamentals of Javascript • Solve complex programming problems • Explore JS DOM(Document Object Model) tasks			
During the practical assessment, candidate demonstrated the following:		**Yes**	**No**	**Remarks**
1.	Declare variables and arrays			
2.	Perform some calculation			
3.	Display calculation in alert box			
4.	Implement sequential structure			
5.	Implement conditional structure			
6.	Implement iterative structure			
7.	Implement structured programming (Functions)			
8.	Change the content of HTML			
9.	Add the styling to HTML element			
10.	Remove the HTML element.			

Competent ☐	Not Yet Competent ☐

Knowledge Assessment

Qualification	JavaScript Programmer **(Mobile App, Web & Game Development)**
Competency Standard	Implement logic in Java Script
Purpose of Assessment	Formative Assessment
Candidate Details	Name: _____ Registration/Roll Number: _____ Candidate Signature: _____
Assessment Outcome	**COMPETENT** ☐ **NOT YET COMPETENT** ☐ Name of the Assessor: _____ Assessor's code: _____ Signature of the Assessor: _____

Candidate's response is not required to be identical, but similar concepts and/or keywords must be used. Oral questioning may be used to clarify candidate understanding of topic and its application.

Questions (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)	**Satisfactory**	**Not Satisfactory**
1. What is Variable?		
2. Name the loop structures available in JavaScript.		
3. Define Structured Programming.		
4. Define DOM.		

Feedback to the Candidate
Candidate's Signature_____ **Assessor's Signature** _____