







MOBILE PHONE TECHNICIAN



ASSESSMENT PACKAGE

National Vocational Certificate Level 2

Version 1 - November, 2019





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Document Version November, 2019 **Islamabad, Pakistan**

MOBILE PHONE TECHNICIAN



ASSESSMENT PACKAGE
National Vocational Certificate Level 2

Version 1 - November, 2019

Instructions for Candidate (to be given by the Assessor before Assessment)

Title of Qualification:	CS Code:	Level:	Version:
National Vocational Certificate level 2,	071400634	2	1 (2019)
In Mobile Phone Technician			
Competency Standard Title:	Assessment Da	ate (DD/MM/YY):
Identify Incoming Quality Problems with			
Identify Incoming Quality Problems with			

	T
Candidate Details	Name Registration/Roll Number
Guidance for Candidate	To meet this standard, you are required to complete the following tasks within 40 min timeframe: 1. Assessment Task 1: Check physical condition of Mobile Phone 2. Assessment Task 2: Take History of Mobile Phone 3. Assessment Task 3: Check Battery Condition of a Mobile Phone 4. Assessment Task 4: Check Phone Charger 5. Assessment Task 5: Check basic Hardware fault 6. Assessment Task 6: Check basic Software fault 7. Assessment Task 7: Prepare invoice And complete: 1. Knowledge assessment test (Written or Oral) 2. Portfolios at the time of assessment (if any)
	During a practical assessment, under observation by an assessor, you will complete:
	Task 1: Check physical condition of Mobile Phone Performance Criteria 1: Inspect casing of mobile phone for physical damage Performance Criteria 2: Detect cracks of mobile phone screen Performance Criteria 3: Check Pre-scratches on mobile unit and record
	Task 2: Take History of Mobile Phone
Minimum Evidence Required	Performance Criteria 1: Collect information of fault from customer Performance Criteria 2: Collect customer personal contacts Performance Criteria 3: Prepare estimated cost and take consent from customer
	Task 3: Check Battery Condition of a Mobile Phone Performance Criteria 1: Check physical condition of battery for swollen Performance Criteria 2: Check charge status of the battery Performance Criteria 3: Inspect battery connectors and Terminals for connectivity Task 4: Check Phone Charger
	Performance Criteria 1: Check output voltage of the charger by voltmeter Performance Criteria 2: Check continuity of the charger's cable

Task 5: Check basic Hardware fault

Performance Criteria 1: Arrange tools and equipment as per requirement

Performance Criteria 2: Check power ON-Off status

Performance Criteria 3: Check charging status of the charging base

Task 6: Check basic Software fault

Performance Criteria 1: Check mobile for corrupt software Performance Criteria 2: Check mobile for abnormal restart

Performance Criteria 3: Check freezing on logo

Performance Criteria 4: Check specific voltage on power supply

Task 7: Prepare invoice

Performance Criteria 1: Document list of faults with incoming quality Performance Criteria 2: Estimate material cost and service charges

Performance Criteria 3: Verify invoice from the customer

Portfolios required at the time of assessment (if any) for

Performance criteria for the evaluation of portfolio:

Submit log book or activity record (practical journal, project, pictures etc.) completed during the training.

Assessors Judgment Guide (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

Name:		071400634 Ident	ify Inc	oming	Qualit	y Prob	<u>lems v</u>	vith Mobile Phor	nes
Assessment Outcome Assessment Signature:	Candidate	Name:				R€	∍gistrati	on/Roll Number: .	
Assessment Outcome Assessor's Signature:	Details	Candidate Signatur	Candidate Signature:						
Assessment Summary (to be filled by the assessor) Activity Method Result Nature of Activity Practical Skill Demonstration Knowledge Assessment Other Requirement Peedback to the candidate on assessment.		COMPETENT	COMPETENT NOT YET COMPETENT						
Assessment Summary (to be filled by the assessor) Activity Method Result Nature of Activity Practical Skill Demonstration Knowledge Assessment Other Requirement Ceedback to the candidate on assessment.		Assessor Name:	Assessor Name:Assessor's code:						
Activity Nature of Activity Practical Skill Demonstration Knowledge Assessment Other Requirement Ceedback to the candidate on assessment.		Assessor's Signatur	re:	•••••					
Activity Nature of Activity Practical Skill Demonstration Knowledge Assessment Other Requirement Ceedback to the candidate on assessment.									
Nature of Activity Practical Skill Demonstration Knowledge Assessment Other Requirement Teedback to the candidate on assessment.			ent Su				by the a		•
Practical Skill Demonstration Knowledge Assessment Other Requirement Feedback to the candidate on assessment.	A	ctivity		I		<u>d</u>	1		
Practical Skill Demonstration Knowledge Assessment Other Requirement Feedback to the candidate on assessment.	Nature of Acti	ivity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent
Teedback to the candidate on assessment.	Practical Skill	Demonstration		Ĭ	Ĭ		_		
Feedback to the candidate on assessment.	Knowledge As	sessment							
	Other Require	ement							
Candidate Signature	Feedback to t	:he candidate on a	ssessn	nent.					
Candidate Signature									
Candidate Signature Assessor Signature									
Candidate Signature Assessor Signature									
Candidate Signature Assessor Signature									
Candidate Signature Assessor Signature									
Candidate Signature Assessor Signature									
	Candidate Sig	nature			Ass∈	ssor S	ignatur	e	

Assess	Assessment Task 1 Check physical condition of Mobile Phone					
_	During the practical assessment, candidate demonstrated the following:					
1.	Performance C phone for physi	riteria 1: Inspected ca cal damage	asing of mobile			
2.	Performance C phone screen	riteria 2: Detected cra	acks of mobile			
3. Performance Criteria 3: Checked Pre-scratches on mobile unit and record						
Comp	Competent Not Yet Competent					

Assessment Task 2 Check physical condition of Mobile				Phone		
During the practical assessment, candidate demonstrated the following:					No	Remarks
1.	Performance Criteria 1: Collected information of fault from customer					
2.	Performance Copersonal contact	riteria 2: Collected cus ets	tomer			
3. Performance Criteria 3: Prepared estimated cost and take consent from customer						
Compe	etent		Not Yet Comp	etent		

Assessment Task 3 Check Battery Condition of a Mobile Phon					none	
During	the practical ass	essment, candidate d	lemonstrated	Yes	No	Remarks
the fol	lowing:			163	NO	Remarks
1	Performance Criteria 1: Checked physical condition of battery for swollen					
2	Parformance Criteria 2: Checked charge status of the					
Performance Criteria 3: Inspected battery connectors and Terminals for connectivity						
Competent Not Yet Comp				tent		

Assess	ment Task 4	Check Phone Cha	arger			
During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks	
1	Performance Criteria 1: Checked output voltage of the charger by voltmeter					
Performance Criteria 2: Checked continuity of the charger's cable						
Competent Not Y			Not Yet Compe	tent		

Assess	ment Task 5	Check basic Hardw	are fault			
During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks	
1	Performance (equipment as pe	Criteria 1: Arrange er requirement	d tools and	ŀ		
2	Performance Cr	iteria 2: Checked powe	r ON-Off statu	3		
Performance Criteria 3: Checked charging status of the charging base						
Compe	etent		Not Yet Com	oetent		

Assess	ment Task 6	Check basic Softwa	are fault			
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks		
1	Performance Co software	riteria 1: Checked mob	ile for corrupt			
2	Performance Co abnormal restar	riteria 2: Checked mob t	ile for			
3	Performance Ci	riteria 3: Checked freez	zing on logo			
4	Performance Co power supply	riteria 4: Checked spec	cific voltage on			
Competent Not Yet Comp			etent			

Assess	ment Task 7	Prepare invoice				
During the practical assessment, candidate demonstrated the following:				Yes	No	Remarks
Performance Criteria 1: Documented list of faults with incoming quality			ist of faults			
2	Performance C service charges	riteria 2: Estimated ma	aterial cost and			
Performance Criteria 3: Verified invoice from the customer						
Competent Not Yet Comp			Not Yet Compe	tent		

Portfoli	o (if any)	Description of p	ortfolio		
Current	□ Sufficient □ Authentic□	Valid □		Relia	ble 🗆
Portfoli	o meet the following performance standa	rds:	Yes	No	Remarks
1	of portfolio: cical journal, the training.				
Compet	tent 🗆	Not Yet Compet	ent 🛘		

Knowledge Assessment

		C Code:		Marsian	
	Title of	CS Code:	Level:	Version:	
Qualification		071400634	2	1 (2019)	
National Voc	ational Certificate level 2,				
In Mobile Ph	one Technician				
Competency	Standard Title:	Assessment D	ate (DD/MM	I/YY):	
Identify Incoming Quality Problems with/					
Mobile Pho	nes				
Guidance	To complete your assessment for the	nis Competency	Standard, yo	u need to answer the	
for	questions on the following pages su	accessfully.			
Candidate		•			
the assessmer	de (to be completed by the Assessor ant)				
Candidate	Name:	Regi	stration/Roll	Number:	
Details	Candidate Signature:				
Written	COMPETENT	NOT	YET COMPET	ENT 🗆	
Assessment Outcome	Assessor Name:		.Assessor's co	ode:	
Guccome	Assessor Signature:				
Feedback to	the candidate on assessment.				
				 -	
Candidate Sig	gnature	Assessor Signa	ture		

CS Code:	Level:	Version:
071400634	2	1 (2019)
Assessment D	ate (DD/MN	И/YY):
//		
	071400634 Assessment D	071400634 2 Assessment Date (DD/MM

WRITTEN ASSESSMENT

Que	estion	Candidate's answer
1	Define Incoming Quality Control?	
	Quality Controls	
2	Describe types of	
	mobile phones?	
3	Describe Types of	
	display screens?	

Que	estion	Candidate's answer
4	Define battery and	
	its different types?	
5	Describe Batteries	
	fixing Techniques?	
	0 4	
6	Describe battery	
	connectors and	
	terminals?	
	cerrimiais.	
7	Describe batteries	
′	specifications?	
	specifications:	

Que	stion	Candidate's answer
8	Describe types and	
	specification of	
	different chargers?	
9	Describe testing	
	techniques of	
	charger?	
	charger.	
40	E d'attracta and	
10	Enlist tools and	
	equipment use for	
	mobile repair?	
11	Describe DC power	
	supply?	

Question	Candidate's answer
12 Describe checking procedure of charging base?	
13 Describe testing techniques of basic software fault?	
14 Describe standard operating Procedure (SOP) of the firm?	

Instructions for Candidate (to be given by the Assessor before Assessment)

Title of Qualification: National Vocational Certificate level 2,	CS Code: 071400635	Level:	Version: 1 (2019)
In Mobile Phone Technician			
Competency Standard Title: Diagnose fault in Power Section	Assessment Da	ate (DD/MM/YY	'):

Candidate Details	NameRegistration/Roll Number
Guidance for Candidate	To meet this standard, you are required to complete the following tasks within 40 min timeframe: 8. Assessment Task 1: Disassemble Phone set 9. Assessment Task 2: Check supply Voltage 10. Assessment Task 3: Check ON, OFF Switch 11. Assessment Task 4: Check Charging Section 12. Assessment Task 5: Check power supply section 13. And complete: 3. Knowledge assessment test (Written or Oral) 4. Portfolios at the time of assessment (if any)
Minimum Evidence Required	During a practical assessment, under observation by an assessor, you will complete: • Task 1: Disassemble Phone set Performance Criteria 1: Select tools and equipment as per requirement Performance Criteria 2: Remove back cover without damaging the phone Performance Criteria 3: Remove screen without damaging • Task 2: Check supply Voltage Performance Criteria 1: Check specific Voltage from power supply Performance Criteria 2: Check for short circuit in the power supply section • Task 3: Check ON, OFF Switch Performance Criteria 1: Check power switch for faulty contacts /connector Performance Criteria 2: Check On- Off switch flex (ribbon cable) connectivity Performance Criteria 3: Check power value on circuit through multi meter • Task 4: Check Charging Section Performance Criteria 1: Check charging port for connectivity Performance Criteria 2: Check charging flex cable for connectivity Performance Criteria 3: Check battery terminal for voltage

• Task 5: Check power supply section

Performance Criteria 1: Check physical condition of power IC for damage

Performance Criteria 2: Check power section components for rated voltage

Portfolios required at the time of assessment (if any) for

Performance criteria for the evaluation of portfolio:

Submit log book or activity record (practical journal, project, pictures etc.) completed during the training.

Assessors Judgment Guide (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

	0714	00635	Diagn	ose fa	ult in I	Power S	ection			
Candidate	Name:				Re	egistratio	on/Roll Number: .			
Details	Candidate Signature:									
COMPETENT ☐ NOT YET COMPETENT ☐										
Assessment Outcome	Assessor Name:Assessor's code:									
	Assessor's Signatu	Assessor's Signature:								
	Assessm	ent Su	ımmary	/ (to be	filled	by the a	issessor)			
Α	ctivity			Metho				sult		
Nature of Activity		Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent		
	Demonstration									
Knowledge As										
Other Require	ment									
eedback to t	he candidate on a	ssessn	nent.							
								. <u></u>		
								·		
										
	nature									

Assess	ment Task 1	Disassemble Phone	set			
During the practical assessment, candidate demonstrated the following:				Yes	No	Remarks
1	Performance Criteria 1: Select tools and equipment as per requirement					
2	Performance Criteria 2: Remove back cover without damaging the phone					
Performance Criteria 3: Remove screen without damaging						
Comp	etent		Not Yet Competent			

Assess	sment Task 2	Check supply Voltag	e			
	During the practical assessment, candidate demonstrated the following:					Remarks
1	Performance Criteria 1: Check specific Voltage from power supply					
Performance Criteria 2: Check for short circuit in the power supply section						
Comp	etent		Not Yet Competent			

Assess	ment Task 3	Check ON, OFF Switch					
During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks		
1	Performance Cr faulty contacts /	iteria 1: Check power : connector					
2	Performance Cr (ribbon cable) c	e Criteria 2: Check On- Off switch flex					
Performance Criteria 3: Check power value on circuit through multi meter							
Compe	etent	Not Yet Comp					

Assess	Assessment Task 4 Check Charging Section					
During the practical assessment, candidate demonstrated the following:					No	Remarks
1	Performance Criteria 1: Check charging port for connectivity					
Performance Criteria 2: Check charging flex cable for connectivity			ng flex cable for			
Performance Criteria 3: Check battery terminal for voltage						
Compe	etent		Not Yet Competent			

Assess	Assessment Task 5 Check power supply section								
_	During the practical assessment, candidate demonstrated the following: Yes No Remarks								
Performance Criteria 1: Check physical condition of power IC for damage									
Performance Criteria 2: Check power section components for rated voltage									
Competent			Not Yet Compe	tent					

Portfoli	o (if any)	Description of portfolio			
Current	:□ Sufficient □ Authentic□	☐ Valid ☐ Reliable ☐			ble 🗆
Portfoli	o meet the following performance standa	rds:	Yes	No	Remarks
1	Performance criteria for the evaluation of Submit log book or activity record (pract project, pictures etc.) completed during	ical journal,			
Competent □		Not Yet Compet	tent 🗆		

Knowledge Assessment

		e Assessme							
	Title of	CS Code:	Level:	Version:					
Qualification	ı:	071400635	2	1 (2019)					
	ational Certificate level 2,								
	one Technician								
	Standard Title:		ate (DD/MM/Y	Y):					
Diagnose fa	ult in Power Section	/							
Guidance	To complete your assessment for the	his Competency	Standard, you	need to answer the					
for	questions on the following pages so	•	- •						
Candidate									
Assessors Guion the assessmen	de (to be completed by the Assessor ant)	and signed both	by the assessor	and the candidate afte					
Candidate	Name: Registration/Roll Number:								
Details	Candidate Signature:								
Written	COMPETENT	COMPETENT ☐ NOT YET COMPETENT ☐							
Assessment Outcome	Assessor Name:Assessor's code:								
Outcome	Assessor Signature:								
Feedback to	the candidate on assessment.								
Candidate Sig	gnature	Assessor Signat	ture						

Title of Qualification:	CS Code: Level: Version:
National Vocational Certificate level 2,	071400635 2 1 (2019)
In Generator Mechanic	
Competency Standard Title:	Assessment Date (DD/MM/YY):
Diagnose fault in Power Section	//

WRITTEN ASSESSMENT

Questio	n	Candidate's answer
15 De:	scribe Procedure of	
pho	one dissembling and	
ass	sembling?	
16 De:	scribe	
Dis	sassembling/Assembling	
tec	chniques?	
	scribe rated voltage of	
pov	wer supply?	

Question	Candidate's answer
18 Describe Symptoms of short circuiting?	
19 Describe different types of switches/flex cables and connectors?	
20 Describe checking procedure of ON/OFF switch/flex cables and connectors?	
21 Describe procedure for checking connectivity between power switch and mother board?	

Question	Candidate's answer
22 Describe procedure for checking connectivity of charging port/flex cable connector and battery terminal?	
23 Define IC and its types?	
24 Describe checking procedure of power section and its components for rated voltage with oscilloscope?	

Instructions for Candidate (to be given by the Assessor before Assessment)

9			1000001110111		
Title of Qualification:	CS Code:	Level:	Version:		
National Vocational Certificate level 2,	071400636	2	1 (2019)		
In Mobile Phone Technician					
Competency Standard Title:	Assessment Date (DD/MM/YY):				
Diagnose fault in Display Panel					
-					

Candidate Details	NameRegistration/Roll Number
Guidance for Candidate	To meet this standard, you are required to complete the following tasks within 40 min timeframe: 1. Assessment Task 1: Check display Glass 2. Assessment Task 2: Check LCD Light Panel 3. Assessment Task 3: Check Digitizer/Soft Keys 4. Assessment Task 4: Check display Connector 5. Assessment Task 5: Check display Strip And complete: 5. Knowledge assessment test (Written or Oral) 6. Portfolios at the time of assessment (if any)
Minimum Evidence Required	During a practical assessment, under observation by an assessor, you will complete: Task 1: Check display Glass Performance Criteria 1: Remove glass protector from display glass without damage the screen Performance Criteria 2: Check physical condition of display glass for damage Task 2: Check LCD Light Panel Performance Criteria 1: Check LCD light panel for liquid damage Performance Criteria 2: Check LCD light panel for fused lights Task 3: Check Digitizer/Soft Keys Performance Criteria 1: Check physical condition of digitizer for damage Performance Criteria 2: Check digitizer strip for connectivity Performance Criteria 3: Check polarizer paper for spots Performance Criteria 4: Check soft keys for continuity Task 4: Check display Connector Performance Criteria 1: Check input connectors for connectivity Performance Criteria 2: Check output connectors for connectivity Performance Criteria 1: Check physical condition of display strip for connectivity Performance Criteria 2: Check display strip components for connectivity

Portfolios required at the time of assessment (if any) for Performance criteria for the evaluation of portfolio: Submit log book or activity record (practical journal, project, pictures etc.) completed during the training.

Assessors Judgment Guide (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

	0714	100636	Diagr	nose fa	ult in	Display	Panel			
Candidate	Name: Registration/Roll Number:									
Details	Candidate Sign	Candidate Signature:								
	COMPETENT				NOT YET COMPETENT □					
Assessment Outcome	Assessor Name	Assessor Name:					sor's code:			
	Assessor's Sign	Assessor's Signature:								
	Assessm	ent Su	ımmarı	, (to be	filled	hy the a	esessor)			
Acti				Metho			Res	sult		
Nature of Activity		Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent		
Practical Skill Dei	monstration				_	_	<u> </u>			
Knowledge Asses	ssment									
Other Requireme	ent									
eedback to the	candidate on a	ssessn	nent.							
Candidate Signa	ture			Asse	essor S	ignatur	e			

Assess	Assessment Task 1 Check display Glass							
_	During the practical assessment, candidate demonstrated the following:					Remarks		
1.	Performance Criteria 1: Removed glass protector from display glass without damage the screen							
 Performance Criteria 2: Checked physical condition of display glass for damage 			sical condition					
Competent		Not Yet Comp	etent					

Assessment Task 2 Check LCD Light Panel							
				1			
	During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks	
1	1 Performance Criteria 1: Checked LCD light panel for liquid damage		light panel for				
2 Performance Criteria 2: Checked LCD light panel for fused lights							
Comp			Not Yet Compe	etent			

Assess	Assessment Task 3 Check Digitizer/Soft Keys					
_	-	essment, candidate d	emonstrated	Yes	No	Remarks
the fol	lowing:					
1	Performance Criteria 1: Checked physical condition of digitizer for damage					
2	Performance Criteria 2: Checked digitizer strip for connectivity					
3	Performance Criteria 3: Checked polarizer paper for spots					
4	4 Performance Criteria 4: Checked soft keys for continuity					
Compe	etent		Not Yet Compe	tent		

Assessment Task 4 Check display Connector						
During the practical assessment, candidate demonstrated			emonstrated	Yes	No	Remarks
the following:		163	140	Nemarks		
Performance Criteria 1: Checked input connectors for connectivity						
Performance Criteria 2: Checked output connectors for connectivity						
Compe	etent		Not Yet Compe	tent		

Assessment Task 5 Check display Strip						
				,		
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks		
1	Performance Criteria 1: Checked physical condition of display strip for connectivity		sical condition of			
Performance Criteria 2: Checked display strip components for connectivity						
Compe	etent		Not Yet Compe	tent	•	

Portfoli	o (if any)	Description of p	ortfolio		
Current	□ Sufficient □ Authentic□	l Valid □		Relia	ble 🗆
Portfoli	o meet the following performance standa	rds:	Yes	No	Remarks
1	Performance criteria for the evaluation of Submit log book or activity record (pract project, pictures etc.) completed during	ical journal,			
Compet	tent 🗆	Not Yet Compet	ent 🗖		

Knowledge Assessment

		e Assessme					
	Title of	CS Code:	Level:	Version:			
Qualification	1:	071400636	2	1 (2019)			
	ational Certificate level 2,						
	one Technician						
	Standard Title:		ate (DD/MM/Y	Y):			
Diagnose fa	ult in Display Panel	//					
Guidance	To complete your assessment for th	nis Competency	Standard, vou r	need to answer the			
for	questions on the following pages su	• •	Julian 2, 102.	icea to another the			
Candidate	queenene en me :	,					
	<u> </u>						
Assessors Guid the assessmen	de (to be completed by the Assessor ant)	and signed both	by the assessor	and the candidate afte			
Candidate	Name:	Name: Registration/Roll Number:					
Details	Candidate Signature:	Candidate Signature:					
Written	COMPETENT	COMPETENT ☐ NOT YET COMPETENT ☐					
Assessment Outcome	Assessor Name:	Assessor Name:Assessor's code:					
Outcome	Assessor Signature:	Assessor Signature:					
Feedback to	the candidate on assessment.						
Candidate Si	gnature	Assessor Signat	ture				

Title of Qualification:	CS Code:	Level:	Version:
National Vocational Certificate level 2,	071400636	2	1 (2019)
In Generator Mechanic			
Competency Standard Title:	Assessment D	ate (DD/MM	I/YY):
Competency Standard Title: Diagnose fault in Display Panel	Assessment D	ate (DD/MM	I/YY):
		ate (DD/MM	I/YY):

WRITTEN ASSESSMENT

Question	Candidate's answer
25 Describe Types of	
display glass	
protector?	
26 Describe types of	
display glass?	
and proof of the second	
07 0 11	
27 Describe removal	
procedure of glass from display?	
iroiri dispiay:	

Que	stion	Candidate's answer
	Define LCD Light	
	Panel?	
29	Describe	
	Symptoms of liquid	
	damage?	
30	Define Digitizer	
	strips and	
	connectors?	
31	Describe Types and	
	uses of digitizers?	

Question	Candidate's answer
32 Describe polarizer paper and soft keys?	
33 Describe Types of display connectors?	
34 Define Display strips and its components?	

Title of Qualification:	CS Code:	Level: 2	Version:
National Vocational Certificate level 2,	0714E&A06		1 (2019)
In Mobile Phone Technician			
Competency Standard Title:	Assessment D	ate (DD/MM/YY):	
National Vocational Certificate Level – 2 in			
Mobile Phone Technician			

Candidate	
Details	Name:
	Registration/Roll Number:
	To meet this standard, you are required to complete the following activities within 02
	Hrs. time frame (for practical demonstration & assessment):
Guidance for Candidate	1. In a given situation to Diagnose faults in power and display section
Candidate	And complete:
	 Knowledge assessment test (Written or Oral). Portfolios at the time of assessment (if any).
	During a practical assessment, under the observation by an assessor, you are required to "Diagnose faults in power and display section" by demonstrate the following criteria:
Minimum Evidence Required	Performance Criteria 1: Apply the required voltage from power supply Performance Criteria 2: Check mobile phone for short circuit/open circuit Performance Criteria 3: Check power switch for faulty contacts /connector Performance Criteria 4: Check charging flex cable for connectivity Performance Criteria 5: Check LCD light panel for liquid damage Performance Criteria 6: Check LCD light panel for fused lights Performance Criteria 7: Check digitizer strip for connectivity Performance Criteria 8: Check LCD input/output connectors for connectivity
	·

Portfolios required at the time of assessment (if any) for

Performance criteria for the evaluation of portfolio: Submit log book or activity record (practical journal, project, pictures etc.) completed during the training.

Canadidata Nanca					
andidate Name					
Registration No.					
Qualification	0714E&A06 National Vocational Certificate Level – 2 in Mobile Phone Technician				
Purpose of Assessment	Summative Assessment	native Assessment			
Assessment Task In a given situation to Diagnose faults in power and display section					
Performance Criteria	1	Yes	No		
1. Apply the require	ed voltage from power supply				
2. Check mobile ph	one for short circuit/open circuit				
3. Check power swi	tch for faulty contacts /connector				
4. Check charging f	ex cable for connectivity				
5. Check LCD light p	panel for liquid damage				
6. Check LCD light p	panel for fused lights				
7. Check digitizer st	rip for connectivity				
8. Check LCD input,	output connectors for connectivity				

Assessors Judgment Guide (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

0714E&A06 National Vocational Certificate Level – 2 in Mobile Phone Technician

Candidate Details	Name:Registration/Roll Number: Candidate's Signature:								
Assessment Outcome	COMPETENT☐ Assessor Name: Assessor's code: Assessor's Signature:								
Г									
	Assessme	nt Sun	nmary	(to be t	illed by	the as	sessor)		
Activi	ity			Metho	d		Result		
Nature of Activity		Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent	
Practical Skill Demonstration			J			<u> </u>	<u> </u>	2 0	
Knowledge Assessment									
Other Requirement									
Feedback to the Candidate									
Candidate's Signature Assessor's Signature									

Eac	h Assessment Task (with performance criteria)				
Ass	Assessment Task Description of assessment task In a given situation to Diagnose faults in power section				
Dur	ing the practical assessment, candidate demonst	rated the			
follo	following:			No	Remarks
1.	Applied the required voltage from power supply				
2.	Checked mobile phone for short circuit/open circuit				
3.	Checked power switch for faulty contacts /connector				
4.	. Checked charging flex cable for connectivity				
5.	Checked LCD light panel for liquid damage				
6.	Checked LCD light panel for fused lights				
7.	Checked digitizer strip for connectivity				
8.	8. Checked LCD input/output connectors for connectivity				
Con	npetent Not Yes	t Competent		1	1

Knowledge Assessment

Qualification	n	0714E&A06 National Vocational Certificate Level – 2 in Mobile Phone Technician						
Purpose of Assessment		Summative Assessment						
Candidate Name:								
		Registration Number:Signature:						
Assessment		COMPETENT		NOT YET COM	ИРЕТЕN	IT		
Outcome		Name of the	Assessor					
		Assessor's co	essor's code: Signature:					
Portfolio (if ar	ny)			Description of			1	
Current□	Sı	ufficient□	Authentic□	Valid□	F	Reliable	· 🗆	
Portfolio mee	t the fo	ollowing perfor	mance standards:		Yes	No	Remarks	
1	Subm	nitted log bo al, project, pi	ia for the evaluation ok or activity restructures etc.) comple	cord (practical				
Competent				Not Yet Compe	tent 🗆			
			Feedback to	the Candid	date			
Candidate's Si	gnatur	e	Assesso	or's Signature				

	S (Candidate confidently answered questions correctly and demonstrated understanding	Satisfactory	Not
	s and their application)		Satisfactory
1.	What is the rated voltage for charging of mobile phone?		
			-
2	What is the basic function of Power IC?	Satisfactory	Not
			Satisfactory
3	What LED and LCD stands for?	Satisfactor	Not
	What 225 and 265 stands for:	У	Satisfactory

L

4	What are soft keys?	Satisfactor	Not
	What are soft keys:	у	Satisfactory
		7	
	What is digitizer?	Satistactory	Not
5			Satisfactory
6	What are the functions of following short cuts?		Not
	1.control+F	Satisfactory	Satisfactory
	2.control+P		
	3.control+S		
	Sicondi of 10		

7	What is the main purpose of using MS Excel?	Satisfactory	Not Satisfactory

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