



Model Curriculum

Field Technician – Network and Storage

SECTOR: ELECTRONICS SUB-SECTOR: IT HARDWARE OCCUPATION: AFTER SALES SERVICE REF ID: ELE/Q4606 VERSION 1.0 NSQF LEVEL: 4











Certificate

COMPLIANCE TO QUALIFICATION PACK – NATIONAL OCCUPATIONAL STANDARD

Is hereby issued by the

Electronics Sector Skills Council of India

for

Skilling Content : Field Technician – Network and Storage

Complying to National Occupational Standards of

Job Role/QP : Field Technician - Network and Storage , QP No : ELE/Q4606 Level 4

Date of Issuance : 08th May 2017 Valid up to* : 07th May 2018 *Valid upto the next QP Review Date or the date mentioned above (whichever is earlier)

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Authorized Signatory Electronics Sector Skills Council of India





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FIELD TECHNICIAN – NETWORK AND STORAGE

CURRICULUM / SYLLABUS

This course encompasses 4 out of 4 National Occupational Standards (NOS) of "Field Technician – Network And Storage" Qualification Pack issued by "Electronic Sector Skill Council".

Program Name	Field Technician – Ne	twork and Storage	
Qualification Pack Name & Reference ID. ID	ELE/Q4606 VERSION 1.0)	
Version No.	1.0	Version Update Date	07-May-2017
Pre-requisites to Training	12th Standard pass / Dipl	oma Graduate	
Training Outcomes	 Ability to build in approach Develop critical th Business Commute Working with offine Excel, PowerPoint Installing and commute Attending to field shooting and repart 	figuring the networking, server calls from client and Handle C	nd have a customer centric e analysis – Problem solving documentation – MS-Word, rs and storage systems Complaints for system trouble





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Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	Hardware Essentials Theory Duration (hh:mm) 22:00 Practical Duration (hh:mm) 22:00 Corresponding NOS Code ELE/N4602 ELE/N4603 ELE/N0009	 Understanding the different component of computer , Assembly of system Troubleshooting of the system To understand layout, Components and from factors of mother broad. To understand the form factors , slot types and different memory types To identify the types of Storage and To Recognize the methods of storage and different hardware components in the computer and differentiate it. To understand the methods of storage, power supplies To understand the methods of troubleshooting storage, power supplies To understand types of printer and scanner To recognize features used Recognize the types of laptop devices and to understand note book concepts. Recognize of the component of computer, troubleshooting and installing and configuring of operating system and it drives. To understand importance of work etiquette. To understand the methods safety measure to be used This will be Multiple question types. 	 Desktops Laptops Netbooks and Notebooks Laser Printers Ink Jet Printers Dot Matrix Printers Power adapters for each Scanner Soldering Iron Multimeter Repairing tools
2	Network Essentials Theory Duration (hh:mm) 22:00 Practical Duration (hh:mm) 22:00 Corresponding NOS Code ELE/N4601 ELE/N4612 ELE/N4613 ELE/N4613 ELE/N0009	 To understand the networking, OSI Concepts Recognize the Network technologies. To understand the types of application functionality To understand the colour coding for the Ethernet cable to be crimping. Recognize network adaptor configuration Recognize the network designed structure. To understand the different configuration methods of device To understand method of self- motivation, self confidence. This will be Multiple question type. 	 Post cards Screw Driver Cables (RJ45) Network switch Routers Server LAN Tester Crimping tool





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		 Presenting their learnt knowledge 	
3			• Videos
3	Windows 7/10 Essentials Theory Duration (hh:mm) 22:00 Practical Duration (hh:mm) 22:00 Corresponding NOS Code ELE/N4612 ELE/N4613	 To understand features of windows client ,performance information ,tool configuration To understand the methods of installation, upgrading and its features To understand the method Configuring, maintaining, backup and recovery Recognize the methods of installation, configuration, system security, maintaining of backup, recovery and backup. To understand the method basic functions to be done, service to be provided, communicate effectively in formal situations. This will be Multiple question type. 	 Videos Powerpoint Laptop Projector Projector Screen White Board
4	Windows Server Theory Duration (hh:mm) 22:00 Practical Duration (hh:mm) 22:00 Corresponding NOS Code ELE/N4612 ELE/N4613	 To understand Directory services and different functional levels To understand methods of installing configuring Directory services. To understand the methods of disaster recovery and backup. Recognize the method of implementing secure domain, administrating and creation of user, maintaining group policies. To understand the goals set, improving the reading skills This will be multiple question type. Presenting their learnt knowledge 	 Videos Powerpoint Laptop Projector Projector Screen White Board
5	Linux Server Theory Duration (hh:mm) 22:00 Practical Duration (hh:mm) 22:00 Corresponding NOS Code ELE/N4612 ELE/N4613	 Recognize the Linux features, basic commands To understand the methods of installing, configuring server and services To understand the method of fault analysis, filesystem corruption. To understand method of installing, configuring network adaptor, basic services, managing of storage. To understand the impact, body language, verbal communication, comprehension. This will be Multiple question type. Presenting their learnt knowledge 	 Videos Powerpoint Laptop Projector Projector Screen White Board
6	IT Security fundamentals Theory Duration (hh:mm) 25:00 Practical Duration	 To understand the method of installing, configuring, outlook and concepts of anti-virus. To understand the methods of identifying types and indication of virus, worms, Trojan etc. To understand the compatibility 	 Videos Powerpoint Laptop Projector Projector Screen White Board





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	(hh:mm) 25:00 Corresponding NOS Code ELE/N4612 ELE/N4613	 issues and common errors. Recognize basic security risks To understand method s of system vulnerability and fixing them and methods of measure to prevent them. To understand methods of having positive attitude, awareness, prioritize. This will be Multiple question type. Presenting their learnt knowledge 	
7	Concepts of ITIL v3 Theory Duration (hh:mm) 22:00 Practical Duration (hh:mm) 22:00 Corresponding NOS Code ELE/N0009 ELE/E4612 ELE/E4613	 To understand the method of monitoring, measuring and reporting To understand the Method of CSF, KPIs and Activity. To understand the methods of SLA, timeliness, response and resolution data To understand the problem management process flow, Determination resolution To Understand the methods problem management, tracking report and control measures To understand the methods for learning new things at your work. This will be Multiple question type. Presenting their learnt knowledge 	 Videos Powerpoint Laptop Projector Projector Screen White Board
8	Final Assessment Theory Duration (hh:mm) 22:00 Practical Duration (hh:mm) 22:00 Corresponding NOS Code ELE/N4601 ELE/N4612 ELE/N4613 ELE/N0009	 There will be two types of assessment Multiple choice Scenario based 	•
	Total Duration Theory Duration 180:00 Practical Duration 180:00	Unique Equipment Required: Cable Crimping Tool Desktop Digital Multimeter Dot Matrix Printer Ink Jet Printer Lan Tester Laptop Multi-Function Laser Printer Network Switch Post Cards Router	





Scanner
Screw Driver Set
Soldering Iron

Grand Total Course Duration: 360 Hours 00 Minutes

(This syllabus/ curriculum has been approved Electronics Sector Skills Council of India





ANNEXURE A: TRAINER Pre-Requisites

Trainer Prerequisites for Job role: "Field Technician – Network and Storage" mapped to Qualification Pack: "ELE/ Q4606 Version1.0"

Sr. No.	Area	Details
1	Job Description	To deliver accredited training service, mapping to the curriculum detailed above, in accordance with the Qualification Pack <u>"ELE/Q4606</u> version <u>1.0"</u> .
2	Personal Attributes	Aptitude for conducting training, and pre/ post work to ensure competent, employable candidates at the end of the training. Strong communication skills, interpersonal skills, ability to work as part of a team; a passion for Earn and keep oneself updated with the latest in the mentioned field quality and for developing others; well-organised and focused, eager to learn.
3	Minimum Educational Qualifications	Degree with one year experience or Diploma with two years experience
4a	Domain Certification	Certified for Job Role: "Field Technician – Networking and Storage" mapped to QP: <u>"ELE/Q4606 "</u> . Minimum accepted score 70 %
4b	Platform Certification	Recommended that the Trainer is certified for the Job Role: "Trainer", mapped to the Qualification Pack: "SSC/1402". Minimum accepted score $=70\%$
5	Experience	2 year of relevant Industrial and Trainer Exp.





Annexure B: ASSESSMENT Criteria

Assessment Criteria for Field Technician – Network and Storage	
Job Role	Field Technician – Network and Storage
Qualification Pack	ELE/ Q4606 version1.0
Sector Skill Council	Electronic

Sr. No.	Guidelines for Assessment
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 proportion of marks for Theory and Skills Practical for each PC.
2	The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
3	Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below)
4	Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on this criteria
5	To pass the Qualification Pack , every trainee should score a minimum of 70% in every NOS
6	In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack.







				Mark Alloc	-
Element	Performance Criteria	Tota l Mar ks (400)	Out Of	The ory	Skill s Prac tical
			1		
1.ELE/N46	PC1. call the customer based on inputs logged into	100	3	1	2
01 Engage with	customer care	-	3	1	2
customers	PC2. greet the customer and listen to their problem attentively		3	1	2
customers	PC3. check with customer about time for visit, field work		4	2	2
	and confirm location		-	2	2
	PC4. follow etiquette when interacting with customers as		6	2	4
	per company policy such as politeness and patience				
	PC5. seek feedback from the customers on completion of	-	4	2	2
	work				
	PC6. understand location requirement for placement of		2	1	1
	system during and after installation				
	PC7. seek inputs to understand symptoms for the		4	2	2
	problem faced				
	PC8. ask open and close-ended questions to understand		4	2	2
	the specific problem	-			
	PC9. inform customer about the replacement or repair		4	2	2
	process	-	2	1	2
	PC10. enquire about warranty coverage	-	3		
	PC11. educate about other useful products and annual maintenance contract		3	1	2
	PC12. summarise the problem to customer and suggest the possible solutions		5	2	3
	PC13. inform customers on whether the module has to be replaced or repaired with reasons		5	2	3
	PC14. explain the customers on time taken, repair process and possible cost for the service or inclusion under warranty		5	2	3
	PC15. seek customer's approval for further service	1	5	2	3
	PC16. provide note to customers about the problem(s),	1	5	2	3
	actions taken and the cost associated and retain a copy		-		-
	PC17. provide appropriate invoice for any purchase of	1	5	2	3
	module or parts by customer				
	PC18. interact with customer in time and within the]	3	1	2
	specified Service Level Agreement (SLA) time				
	PC19. identify the customer's requirement and available		3	1	2
	the resources and record		L		
	PC20. accurately assess the problem and suggest		3	1	2





	appropriate solutions				
	PC21. offer the 100% service as per customer's		3	1	2
	requirements				
	PC22. communicate problem effectively in order to	-	4	2	2
	secure customer's confidence		•	-	-
	PC23. gauge customer satisfaction with the installation		4	2	2
	and placement of device				
	PC24. Achieve zero repeat or second escalation from		4	1	3
	customer				
	PC25. achieve customer satisfaction on engagement		3	1	2
	behaviour such as listening to complaints or appropriate				
	dressing				
	PC26. achieve 100% customer satisfaction and positive		3	1	2
	feedback				
		TOT AL	100	40	60
2.	PC1. check site conditions	100	1	0	1
2. ELE/N4612		100			
Install,	PC2. check and ensure any tailor-made system as		1	0	1
configure	required by the customer	-	1	1	0
and setup	PC3. understand the system design	-	1		
the	PC4. open the packaging of new product and take out the		1	0	1
networkin	hardware carefully	_	1	0	1
g and	PC5. connect all the hardware devices such as servers, storage device, networking devices		L L	0	1 I
storage	PC6. connect battery, plug in and switch on the system	-	1	0	1
system		-		-	
	PC7. follow standard operating procedure while handling hardware modules with recommended material handling		1	1	0
	procedure				
	PC8. follow the standard operating procedure for	-	1	1	0
	installation of each model of hardware devices and		1	1	0
	comply with them				
	PC9. place the system at a location as preferred by		1	0	1
	customer		-	Ŭ	-
	PC10. understand any temperature requirement for the		1	1	0
	servers and ensure compliane				-
	PC11. install the servers / storage equipment as per		1	0	1
	standard operating procedure				
	PC12. install the networking device as per standard	1	1	0	1
	operating procedure				
	PC13. ensure that appropriate device and model specific]	1	0	1
	procedure is followed as per installation manual				
	PC14. maintain zero-material defect during material	1	1	0	1
	handling by following standard operating procedure				
	PC15. carry tools and manuals as per installation manual	1	1	1	0
	PC16. understand the system design requirements of	1	2	1	1
	customers and ensure all hardware equipment are			1	1







available21PC17. understand the type of design architecture to be used in the system integration21PC18. configure networking device such as router by building a configuration file21PC19. log and upload the configuration of networking equipment21PC20. ensure all the computing system are connected with the storage equipment21PC21. follow the safety procedures while handling and installing the equipment21PC22. install and configure peripherals as standard operating procedure21PC23. ensure the placement of all hardware equipment21PC24. install the appropriate application software as per31
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installing the equipment21PC22. install and configure peripherals as standard operating procedure21PC23. ensure the placement of all hardware equipment are as per customer requirement21
PC22. install and configure peripherals as standard operating procedure211PC23. ensure the placement of all hardware equipment are as per customer requirement211
PC23. ensure the placement of all hardware equipment21are as per customer requirement21
the server and storage requirement
PC25. load the appropriate networking device driver and set the device in the system312
PC26. install ERP related software package as per client 3 1 2 requirement
PC27. install additional software as per customer312requirement
PC28. ensure that only authorised and licensed version of 3 1 2 software is installed
PC29. connect the networking device, servers or storage312and check system functions
PC30. perform unit and integration testing as per design 4 2 2 requirement
PC31. ensure product functions are tested and demo given to the customer after hardware, software, and peripheral integration with reference to the installation manual422
PC32. ensure that client is satisfied312
PC33. measure and meet multipart calls norm against211benchmark
PC34. complete the installation within the agreed Turn211Around Time (TAT)211
PC35. complete the call closure / installation in single visit 2 1 1
PC36. complete the task with the quality benchmark of the company211
PC37. understand the customer requirement and queries21on the hardware21
PC38. educate customer on use of and procedures to be211followed in operation of hardware
PC39. inform customer about warranty and other terms21and conditions on the hardware devices21







			1	1	1
	PC40. provide adequate information about the hardware		2	1	1
	devices, operating procedure, maintenance, temperature				
	control, etc., to the customer				
	PC41. address the queries and issues raised by the		2	0	2
	customer on device				
	PC42. inform customers clearly about warranty, and		1	0	1
	product terms and conditions				
	PC43. provide customers on all the appropriate		1	0	1
	documents including invoice				
	PC44. understand the work requirement from superior,		2	1	1
	periodically		_		_
	PC45. report to superior on the work completed		2	1	1
			2		
	PC46. escalate the customer issues and problems that cannot be handled at field level		2	1	1
	PC47. document the work completed on the company		2	1	1
	ERP software for tracking and future references				
	PC48. achieve 100% on-time completion of field		3	1	2
	installation with reference to agreed target and time		0	-	-
	PC49. submit feedback form on customer satisfaction		3	1	2
	level with respect to the product installation				1
	PC50. find solutions to customer complaints and queries		3	1	2
	unresolved in the field		-		
			3	1	2
	PC51. report work status and prepare documentation as		3	1	2
	PC51. report work status and prepare documentation as		3 100	1 40	2 60
	PC51. report work status and prepare documentation as per company standards		100	40	60
3.	PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at	100			
ELE/N4613	PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care	100	100	40	60
	PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at	100	100	40	60
ELE/N4613 Troublesh oot and fix	PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care	100	100 2	40	60
ELE/N4613 Troublesh	PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better	100	100 2	40	60
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint 	100	2 2	40 1 1	60 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the 	100	2 2 2 2	40 1 1 1	60 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) 	100	2 2 2 2 2 2	40 1 1 1 1	60 1 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets 	100	2 2 2 2 2 2 2	40 1 1 1 1 1 1	60 1 1 1 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with 	100	2 2 2 2 2 2	40 1 1 1 1	60 1 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with relation to the product 	100	2 2 2 2 2 2 2 2 2 2	40 1 1 1 1 1 1 1	60 1 1 1 1 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with relation to the product PC7. identify the type of problem and carry relevant tools 	100	2 2 2 2 2 2 2	40 1 1 1 1 1 1	60 1 1 1 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with relation to the product PC7. identify the type of problem and carry relevant tools and equipment based customer complaint and standard 	100	2 2 2 2 2 2 2 2 2 2	40 1 1 1 1 1 1 1	60 1 1 1 1 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with relation to the product PC7. identify the type of problem and carry relevant tools and equipment based customer complaint and standard operating procedure 	100	2 2 2 2 2 2 2 2 2 2 2 2	40 1 1 1 1 1 1 1 1	60 1 1 1 1 1 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with relation to the product PC7. identify the type of problem and carry relevant tools and equipment based customer complaint and standard operating procedure PC8. assess whether replacement or repair of module 	100	2 2 2 2 2 2 2 2 2 2	40 1 1 1 1 1 1 1	60 1 1 1 1 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with relation to the product PC7. identify the type of problem and carry relevant tools and equipment based customer complaint and standard operating procedure PC8. assess whether replacement or repair of module may be required 	100	100 2 2 2 2 2 2 2 2 1	40 1 1 1 1 1 1 1 0	60 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with relation to the product PC7. identify the type of problem and carry relevant tools and equipment based customer complaint and standard operating procedure PC8. assess whether replacement or repair of module 	100	2 2 2 2 2 2 2 2 2 2 2 2	40 1 1 1 1 1 1 1 1	60 1 1 1 1 1 1 1 1 1
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ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with relation to the product PC7. identify the type of problem and carry relevant tools and equipment based customer complaint and standard operating procedure PC8. assess whether replacement or repair of module may be required PC9. ensure timely reporting and maintain punctuality 	100	100 2 2 2 2 2 2 2 2 1 2	40 1 1 1 1 1 1 1 1 0 1	60 1
ELE/N4613 Troublesh oot and fix	 PC51. report work status and prepare documentation as per company standards PC1. listen carefully to concerns registered by customer at customer care PC2. interact with customer on telephone for better understanding of concern before the visit PC3. commence field trip based on type of complaint PC4. understand the Turn Around Time (TAT) as per the Service Level Agreement (SLA) PC5. carry the troubleshooting instructions sheets PC6. understand the warranty, terms and conditions with relation to the product PC7. identify the type of problem and carry relevant tools and equipment based customer complaint and standard operating procedure PC8. assess whether replacement or repair of module may be required PC9. ensure timely reporting and maintain punctuality PC10. carry only 100% approved and verified field 	100	100 2 2 2 2 2 2 2 2 1 2	40 1 1 1 1 1 1 1 1 0 1	60 1







PC12. understand the frequently encountered problems in the storage system and solution for them	2
PC13. understand the problems experienced by the	2
customer PC14. conduct root-cause analysis and identify the likely	2
problem area	
PC15. diagnose the issue in networking device	2
PC16. confirm all the issues in the storage by conducting standard diagnostics procedure	2
PC17. coordinate with remote technical team to diagnose and confirm the issues faced in the storage system	2
	2
PC18. disassemble and check each part of networking, servers / storage system to isolate the failed module	Z
PC19. follow standard operating procedure while handling hardware modules such as handling PCB with ESD standards	2
PC20. make decision on whether the part can be replaced or component should be repaired	1
PC21. identify the solution design where the module to be replaced or software to be installed or updated	2
PC22. decide on whether to replace module or send to repair centre	1
PC23. if the module has to be replaced, disassemble the system, remove and replace and re-assemble the system	2
PC24. if soldering needs to be done, use manual hand soldering iron unit to solder the components or parts	2
PC25. if there is any operating system error, software related issues, reinstall the software or fix the issues	2
PC26. fix the common problems faced with peripherals	2
and networking devices PC27. escalate the problems which cannot be addressed at field level to the superior for servicing at company's repair stations	2
PC28. coordinate with remote technical helpdesk to seek technical assistance in the field	2
PC29. explain clearly the symptoms in the system to the remote technical helpdesk and perform the work as per their instructions	2
PC30. perform diagnosis and troubleshooting as per remote technical helpdesk instructions	2
PC31. follow appropriate safety procedures while handling tools such as soldering iron	2
PC32. ensure system function is tested after new hardware modules or software is installed	2
PC33. understand clearly the requirement before field visit	2
PC34. report percentage of call closure in multiple visits	2







	AL	100	40	
made through documentation	тот	100	40	60
PC55. create knowledge bank on the complex repairs		1	0	1
documentation as per company's standards	_			+-
PC54. accurately report work status through proper		1	0	1
level with respect to the product repair				
PC53. submit the feedback form on customer satisfaction		1	0	1
and time or reasons for not meeting target				
hardware replacement with reference to agreed target				
PC52. report 100% on time completion of field repair or	1	1	0	1
field level with reason				2
PC51. escalate the problems that cannot be resolved at	-	2	0	2
PC50. find solutions to customer complaints and queries that are unresolved in the field		2	0	
	-	2	0	2
customer care about the complaint registered PC49. report on the work load and completion status	-	2	0	2
PC48. receive the work order from the superior or		1	0	1
sales service	_			
PC47. achieve 100% satisfaction with customer on post		2	0	2
completion of work				
PC46. provide relevant documents to customers on	1	2	1	1
devices				
and conditions on the replaced or repaired hardware		-	-	1
PC45. inform customer about warranty and other terms	-	2	1	1
sending for repairs to company		2		1
PC44. confirm acceptance before replacing module or	-	2	1	1
followed for operating the system or hardware		-		
PC43. instruct customer on use of and procedures to be	-	2	1	1
PC42. inform customer on adequate information about hardware device or software		2	1	
taken	-	2	1	1
PC41. inform customer about the problem, action to be		2	1	1
PC40. meet monthly or daily target given	_	1	0	
the company	_	1	0	1
PC39. complete the task with the quality benchmark of		2	0	2
PC38. complete the call closure in single visit	_	2	1	1
agreement with the client	_			
Around Time (TAT) and as per the Service level				
PC37. complete the function within the agreed Turn		2	1	1
decided in the service level agreement with the client				
PC36. attend to the client location as per the time		2	1	1
used in replacing				
PC35. ensure no sub-standard or unverified parts are		2	1	1
against benchmark				







4.	PC1. understand and assess work requirements	100	5	2	3
ELE/N9909	PC2. understand the targets and incentives		5	2	3
Coordinate with colleagues	PC3. understand new operating procedures and constraints		5	2	3
	PC4. report problems in the field		5	2	3
and co- workers	PC5. resolve personnel issues		5	2	3
workers	PC6. receive feedback on work standards and customer satisfaction		5	2	3
	PC7. communicate any potential hazards at a particular location]	5	2	3
	PC8. meet given targets		5	2	3
	PC9. deliver work of expected quality despite constraints		5	2	3
	PC10. receive positive feedback on behaviour and attitude shown during interaction		5	2	3
	PC11. interact with colleagues from different functions and understand the nature of their work		10	4	6
	PC12. receive spares from tool room or stores; deposit faulty modules and tools to stores		10	4	6
	PC13. pass on customer complaints to colleagues in a respective geographical area		10	4	6
	PC14. assist colleagues with resolving field problems, conflicts and achieve smooth workflow]	10	4	6
	PC15. follow the company policy during cross functional interaction	1	10	4	6
	·	TOT AL	100	40	60