

PB/SSE/Q/2025-2026/ECE/01
**SUPPLY AND DELIVERY OF CONSUMABLES FOR ELECTRONIC AND
 COMMUNICATION ENGINEERING, SCHOOL OF SCIENCE AND ENGINEERING,
 LUMUT CAMPUS, POLITEKNIK BRUNEI, NEGARA BRUNEI DARUSSALAM**

ITEM ITEM	BANYAK QUANTITY	KETERANGAN DESCRIPTION
1	300 PCS	AAA Alkaline Battery
2	300 PCS	AA Alkaline Battery
3	40 SETS	ETSET-5 Soldering Tip Set - ETA, ETB, ETC, ETP, TETS (1 Set - 5 pcs).
4	65 UNITS	ESF120 - Antistatic PCB board holder Specification : <ul style="list-style-type: none"> • Max. size : 160 x 235 mm • Rotates through 360° in increments of 15° • Spring clamp
5	20 KITS	Cleaning Kit WDC/WPB1/Tip activator/Stainless steel brush (WDC - Dry cleaner with brass cleaning wool, WPB1 - Polishing bar for removal of compacted oxidized films)
6	100 KITS	Jumper Wire Kit Specification : <ul style="list-style-type: none"> • Wire Length : 2mm, 5mm, 7mm, 10mm, 12mm, 15mm, 17mm, 20mm, 22mm, 25mm, 50mm, 75mm, 100mm, 125mm. Note: The kit may also be equipped with a 26AWG jumper. • Package includes : contains 840 pieces U shape preformed breadboard jumper wire kit, 14, lengths 60 pieces per size.
7	500 PCS	Single-Sided Stripboard FR-2 292 x 95 x 1.6mm FR1 Specification : <ul style="list-style-type: none"> • Base material : Synthetic Resin Bonded Paper • Dimensions : 292 x 95 x 1.6mm • Copper thickness : 35µm • Hole diameter : 1.02mm • Hole layout : 34 x 115 • Hole pitch : 2.54 x 2.54mm • FR material grade : FR1 • Length : 292mm • Thickness : 1.6mm • Width : 95mm
8	300 PCS	Double-Sided Copper Clad Board Specification : <ul style="list-style-type: none"> • Board type : Plain copper board • Base material : Epoxy glass fabric laminate • Dimensions : 200 x 300 x 1.6mm • Copper thickness : 35µm • FR material grade : FR4 • Length : 300mm • Thickness : 200mm • Width : 1.6mm

9		Test Probe Lead
		Specification :
		• Lead length : 500mm
		• Current rating : 2.5A
		• Test lead type : 4 mm connector test leads
		• Voltage rating 50V ac
9.1	300 PCS	• Colour : Red
9.2	300 PCS	• Colour : Black
10	100 PCS	Dip Integrated Circuit (IC) Remover Tool
		Specifications :-
		• Type : U shape
		• Ends Shape : Flat
		• Material: stainless steel
11	20 PACKS	Strap And Lead Mount Battery Strap Press Stud
		Contact PP 9V 9.8in (250mm) Leads (1 Pack, 5 Pieces)
12	15 PCS	13A 3 Pin Plug Top
		Specification :
		• UK standard style
		• Long durability & unbreakable
		• White colour
		• High impact super safe plugs
		• With insulated L&N pins and fuses or extra safety
13	2 ROLLS	2.5mm 110/0.076MM X 3C 100% Full Copper 3 Core Flexible Wire Cable PVC Insulated Sheathed, 100 Metre
14		Wire
		Specification :
		• Jacket material : PVC
		• Conductor Area CSA: 0.28mm ²
		• Reel Length (Imperial): 328ft
		• Reel Length (Metric): 100m
		• No. of Max Strands x Strand Size: 1 x 0.6mm
		• Voltage Rating: 1kV
		• Conductor Material: Tinned Annealed Copper
		• External Diameter: 1.2mm
		• Approval Specification: BS 4808 Part 2 Class 2
14.1	30 ROLLS	• Jacket colour : Red
14.2	30 ROLLS	• Jacket Colour: Black
15	10 ROLLS	BT Telephone Cable Internal 4 Core 2 Pair 0.5mm CW1308 Copper White Reel
		Specification :
		• Type : Telephone cable
		• Cable length : 200 Metre

16		Insulated Breadboard Jumper Wire Kit (1 Pack - 10 Pieces)
		Specification :
		• Number of pieces : 10
		• Length : 150mm (15cm long, each wire)
		• Insulation Colour : Black, Blue, Brown, Green, Grey, Orange, Purple, Red, White, Yellow
16.1	100 PACKS	MIKROE-511 (Female to Female)
16.2	100 PACKS	MIKROE-512 (Male to Female)
16.3	100 PACKS	MIKROE-513 (Male to Male)
17	200 PCS	Integrated Circuit (IC) : SN74HC4075
18	200 PCS	Integrated Circuit (IC) : SN74LS11
19	200 PCS	Integrated Circuit (IC) : SN74LS00N
20	200 PCS	Integrated Circuit (IC) : SN74LS47N
21	200 PCS	Integrated Circuit (IC) : SN74LS191N
22	200 PCS	Integrated Circuit (IC) : SN74LS139AN
23	200 PCS	Integrated Circuit (IC) : SN74LS74AN
24	200 PCS	Integrated Circuit (IC) : SN74LS04N
25	200 PCS	Integrated Circuit (IC) : SN74LS164N
26	200 PCS	Integrated Circuit (IC) : SN74LS136NE4
27	200 PCS	Integrated Circuit (IC) : SN74LS112AN
28	200 PCS	Integrated Circuit (IC) : SN74LS02N
29	200 PCS	Integrated Circuit (IC) : SN74LS32N
30	200 PCS	Integrated Circuit (IC) : SN74LS138N
31	200 PCS	Integrated Circuit (IC) : SN74LS86AN
32	200 PCS	Integrated Circuit (IC) : SN74HC02N
33	200 PCS	Integrated Circuit (IC) : SN74LS08N
34	200 PCS	Integrated Circuit (IC) : SN74LS10N
35	200 PCS	Integrated Circuit (IC) : SN74LS27
36	200 PCS	Integrated Circuit (IC) : 7402 (Quad 2-Input NOR Gate)
37	200 PCS	Integrated Circuit (IC) : UA741CP

38	200 PCS	Integrated Circuit (IC) : LM339N
39	200 PCS	Integrated Circuit (IC) : LM555CN
40	200 PCS	Integrated Circuit (IC) : LM556CN
41	200 PCS	1N4001 Diode
42	200 PCS	1N4002 Diode
43	200 PCS	1N4003 Diode
44	200 PCS	1N4004 Diode
45	200 PCS	1N4005 Diode
46	200 PCS	1N4006 Diode
47	200 PCS	1N4007 Diode
48	200 PCS	MOSFET Transistor 2n7002
49	200 PCS	N-CHANNEL JFET Transistor 2n5484
50	200 PCS	N-CHANNEL MOSFET Transistor 2n7000
51	200 PCS	JFET Transistor 2n5484
Note: Minor differences in measurement can be considered.		

Note:

If you are interested in submitting an offer, you are required to make a payment of BND\$5.00 to Finance Division on the 12th floor, Politeknik Brunei.

You are also required to fill in the online PARTICIPATION FORM at <https://bit.ly/3Hp2RLt> and upload the payment receipt into the form. Quotation Form (RFQ) and related documents will be sent via email.

If you require further information, please do not hesitate to contact nursyahiraah.mazlan@pb.edu.bn or contact no+673-8278901

Thank you and looking forward to your participation.