

Value for Output Voltage

READINGS

Click on Add to table to add on the value for Voltage.

Output voltage: 200 mV

Enter the voltage from millivoltmeter.

Output voltage: 200 mV

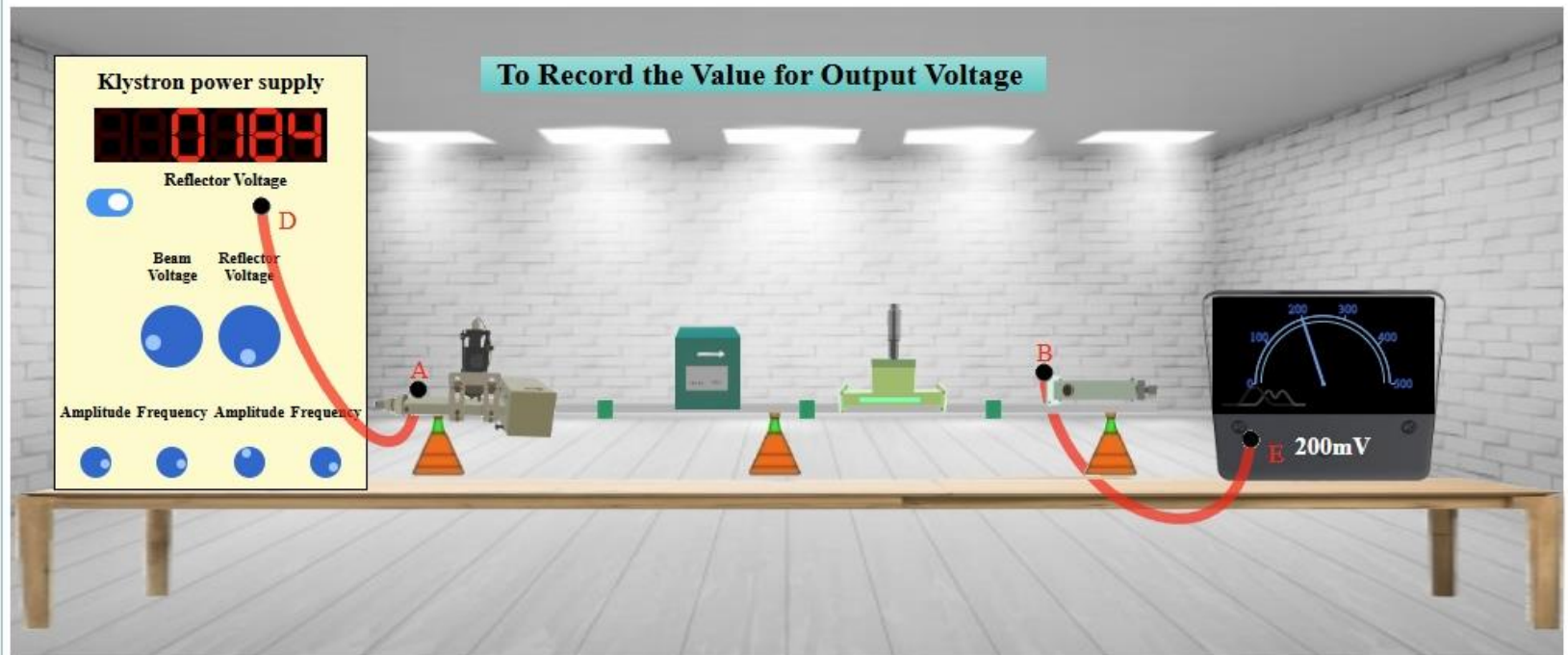
Beam Voltage: 250

Reflector Voltage: 184

Add To Table

Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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E-Plane Tee

Reset

Basic characteristics of E-Plane Tee: when Input is at Port 3 and Output is at Port 1

READINGS

Click on Add to table to add on the value for output at port 1.

Output at port 1: 124 mV

Output at port 2: mV

Note down the voltage displayed in millivoltmeter.

Output at port 1: 124 mV

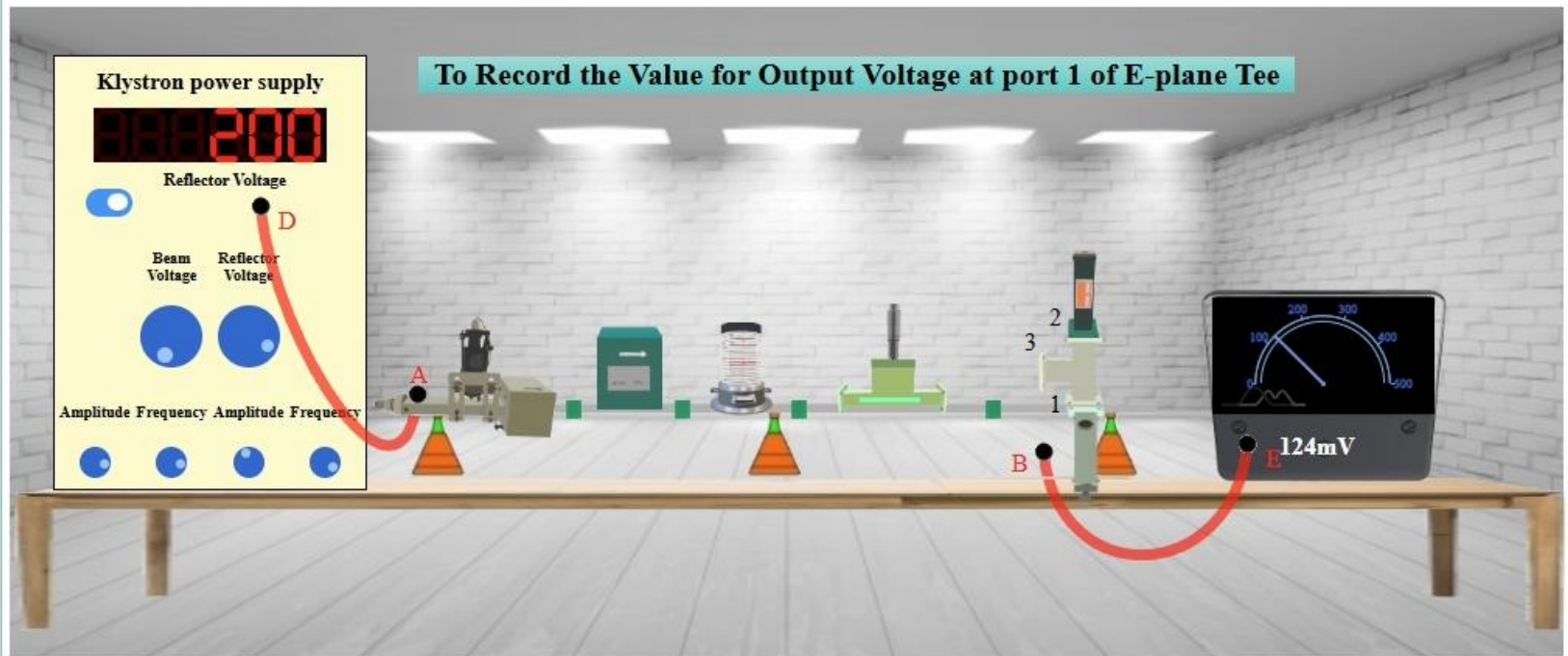
Beam Voltage: 250

Reflector Voltage: 200

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Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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Basic characteristics of E-Plane Tee: when Input is at Port 3 and Output is at Port 2

READINGS

Click on Add to table to add on the value for output at port 2.

Output at port 1: 124 mV

Output at port 2: 127 mV

Note down the voltage displayed in millivoltmeter.

Output at port 2: 127 mV

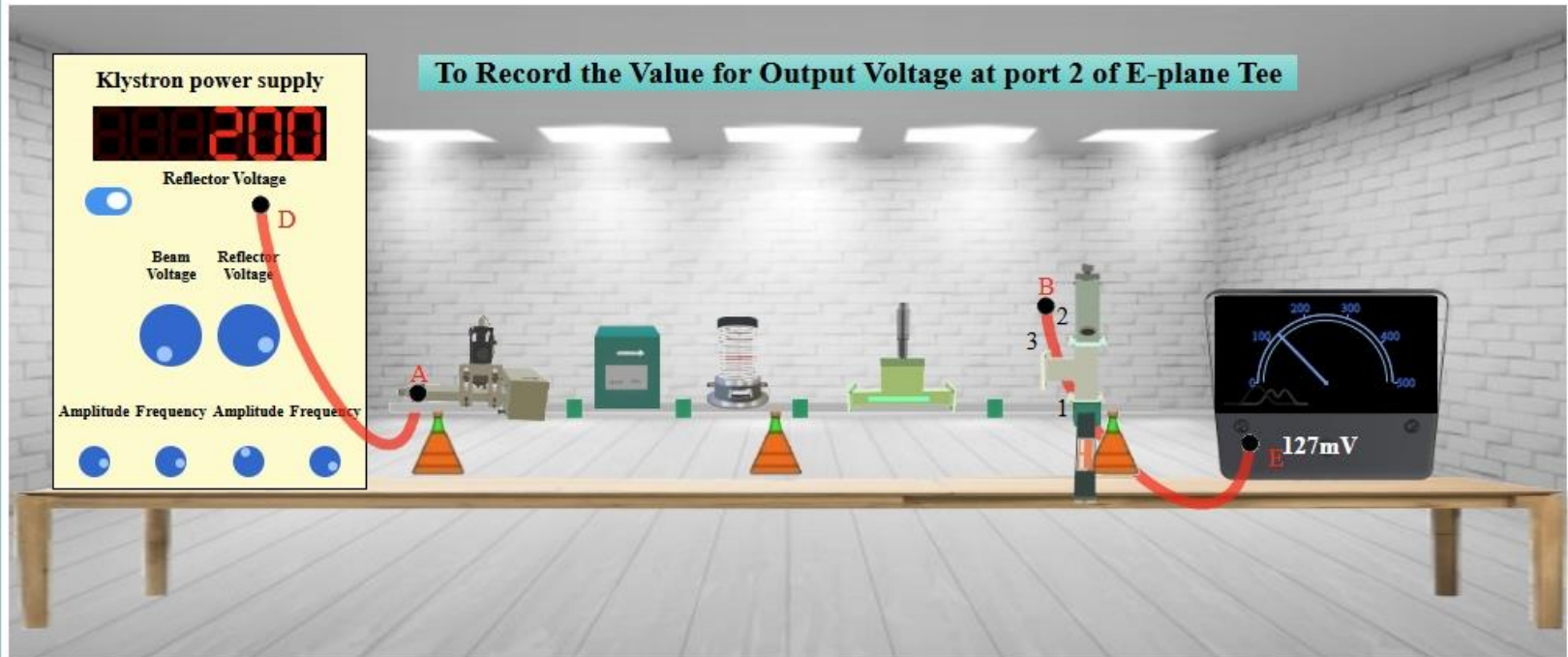
Beam Voltage: 250

Reflector Voltage: 200

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Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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H-Plane Tee

Reset

Basic characteristics of H-Plane Tee: when Input is at Port 3 and Output is at Port 1

READINGS

Click on Add to table to add on the value for output at port 1.

Output at port 1: 90 mV

Output at port 2: mV

Note down the voltage displayed in millivoltmeter.

Output at port 1: 90 mV

Beam Voltage: 250

Reflector Voltage: 200

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Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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Basic characteristics of H-Plane Tee: when Input is at Port 3 and Output is at Port 2

READINGS

Click on Add to table to add on the value for output at port 2.

Output at port 1: 90 mV

Output at port 2: 106 mV

Note down the voltage displayed in millivoltmeter.

Output at port 2: 106 mV

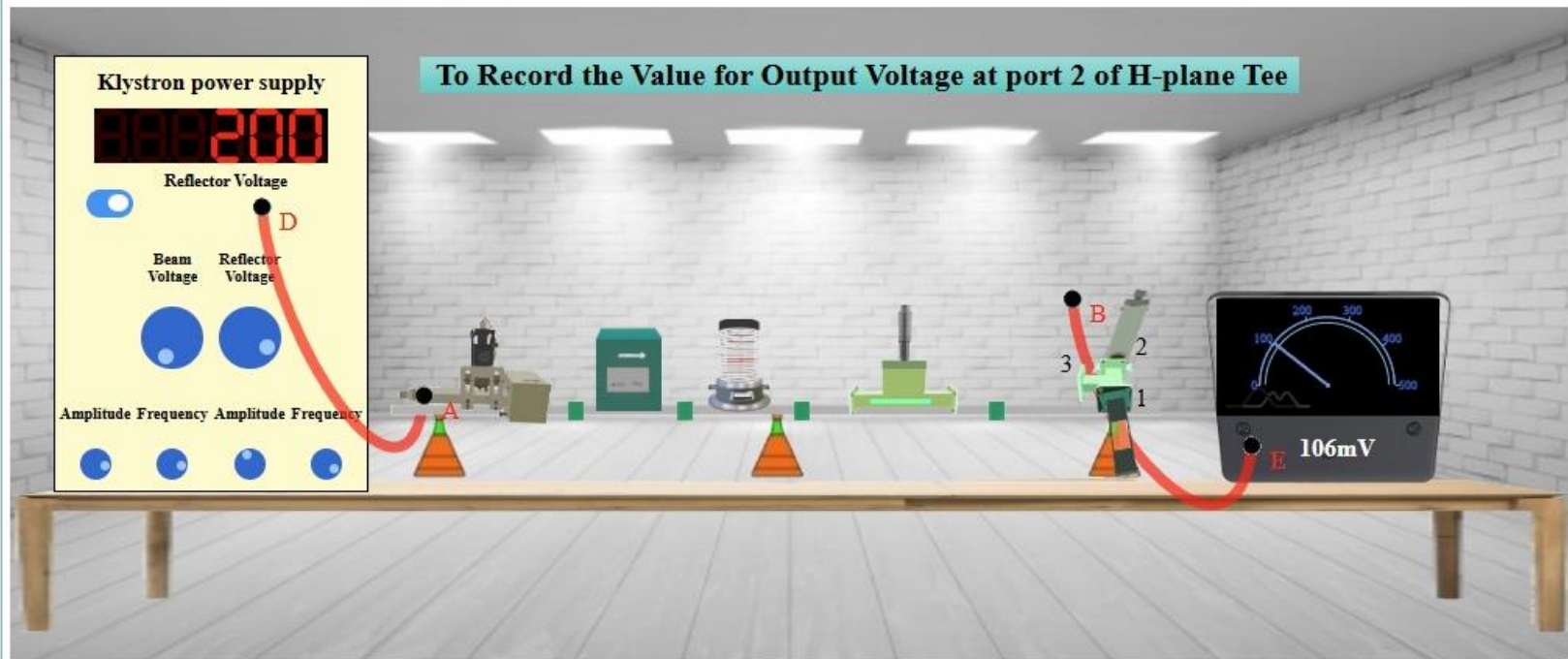
Beam Voltage: 250

Reflector Voltage: 200

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Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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Magic Tee

Reset

Basic characteristics of Magic Tee: when Input is at Port 4 and Output is at Port 1

READINGS

Click on Add to table to add on the value for output at port 1.

Output at port 1: 129 mV

Output at port 2: mV

Output at port 3: mV

Note down the voltage displayed in millivoltmeter.

Output at port 1: 129 mV

Beam Voltage: 250

Reflector Voltage: 200

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Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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Basic characteristics of Magic Tee: when Input is at Port 4 and Output is at Port 2

READINGS

Click on Add to table to add on the value for output at port 2.

Output at port 1: 129 mV

Output at port 2: 127 mV

Output at port 3: mV

Note down the voltage displayed in millivoltmeter.

Output at port 2: 127 mV

Beam Voltage: 250

Reflector Voltage: 200

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Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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Basic characteristics of Magic Tee: when Input is at Port 4 and Output is at Port 3

READINGS

Click on Add to table to add on the value for output at port 3.

Output at port 1:	129	mV
Output at port 2:	127	mV
Output at port 3:	2	mV

Note down the voltage displayed in millivoltmeter.

Output at port 3: 2 mV
Beam Voltage: 250
Reflector Voltage: 200

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Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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Basic characteristics of Magic Tee: when Input is at Port 3 and Output is at Port 1

READINGS

Click on Add to table to add on the value for output at port 1.

Output at port 1:	127	mV
Output at port 2:		mV
Output at port 4:		mV

Note down the voltage displayed in millivoltmeter.

Output at port 1:	127	mV
Beam Voltage:	250	
Reflector Voltage:	200	

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Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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To Record the Value for Output Voltage at port 1 of Magic Tee when Input is at Port 3

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Basic characteristics of Magic Tee: when Input is at Port 3 and Output is at Port 2

READINGS

Click on Add to table to add on the value for output at port 2.

Output at port 1: 127 mV

Output at port 2: 117 mV

Output at port 4: mV

Note down the voltage displayed in millivoltmeter.

Output at port 2: 117 mV

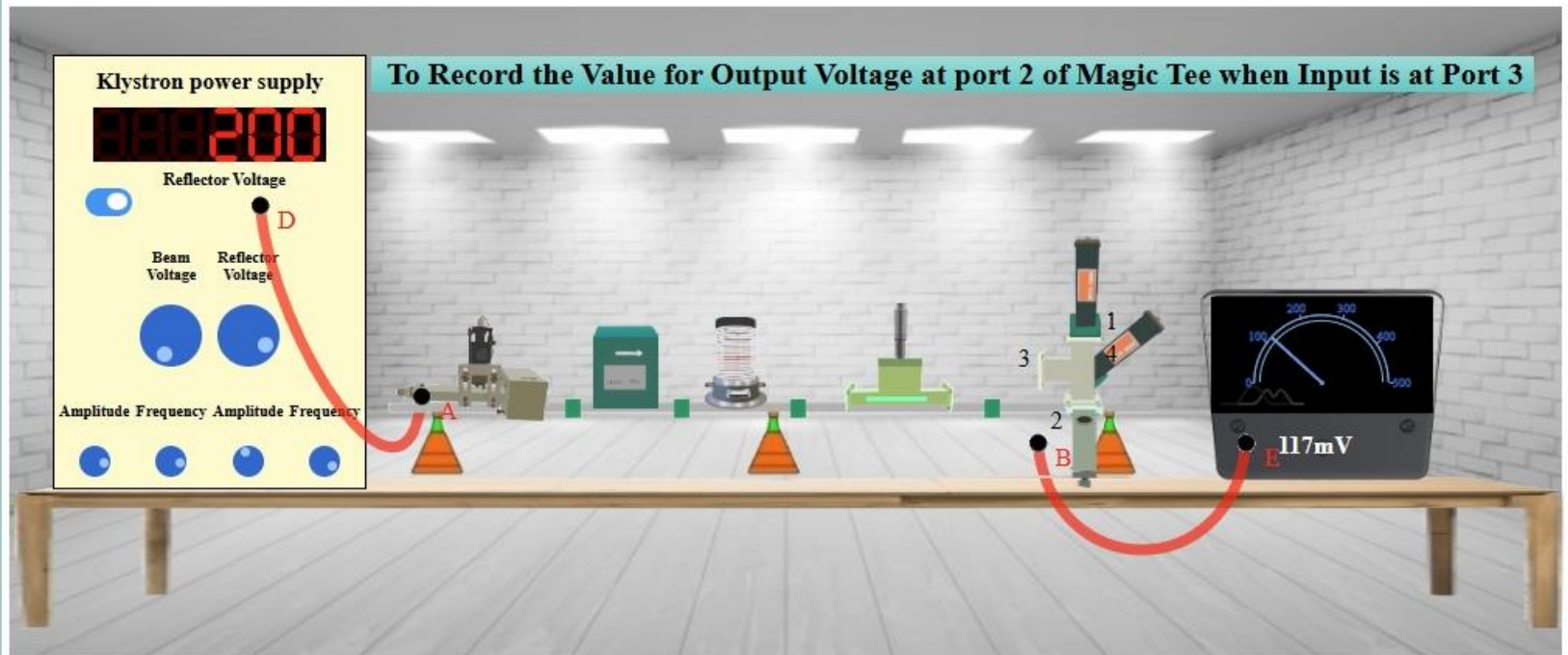
Beam Voltage: 250

Reflector Voltage: 200

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Basic properties of E-plane Tee, H-plane Tee and Magic Tee

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Basic characteristics of Magic Tee: when Input is at Port 3 and Output is at Port 4

READINGS

Click on Add to table to add on the value for output at port 4.

Output at port 1: 127 mV

Output at port 2: 117 mV

Output at port 4: 1 mV

Note down the voltage displayed in millivoltmeter.

Output at port 4: 1 mV

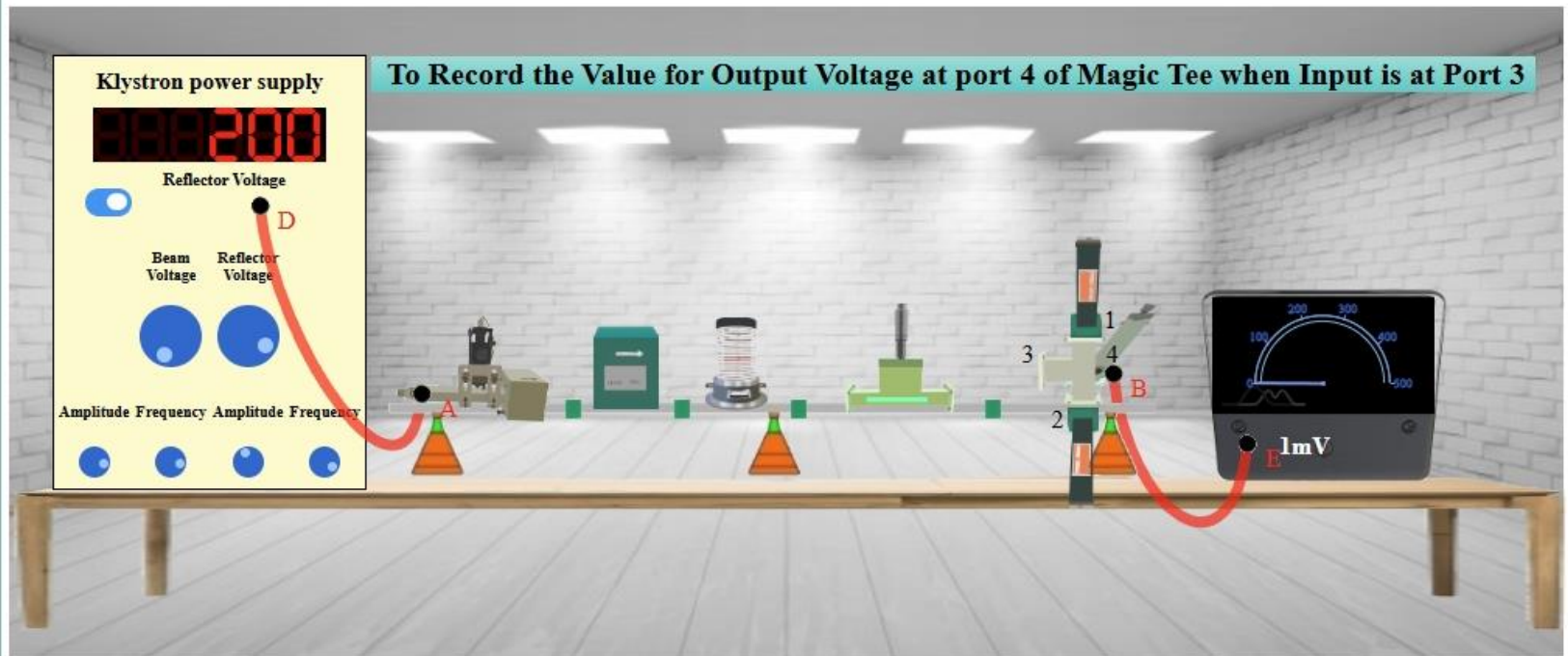
Beam Voltage: 250

Reflector Voltage: 200

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