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# CARBON FOOTPRINT ACCOUNTING & OFFSET

towards

UKM'S NET ZERO  
EMISSION  
TARGET **2050**



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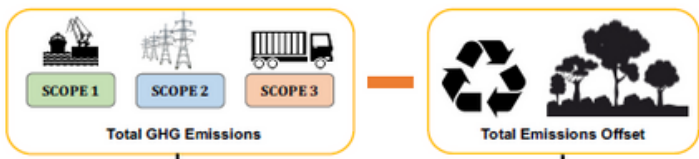
# UKM's Net Zero Emission Target 2050

Key Performance Indicator	Initiatives	Target	Action
Setting the carbon reduction target by 2030 (short term)	Install solar panels in building roof	Energy savings of up to 16%	
	Use energy efficient equipment/devices	Energy savings of up to 10%	
	Increase the use of compost material	Increase the use of up to 50%	
	Increase the use of recycled materials	Increase the use of up to 15%	
Setting the carbon reduction target by 2050 (long term)	Retain green and water catchment areas	Retention of green areas of more than 50%	
	Create a sustainable urban garden at Faculty/Center/Institute	A sustainable urban garden at Faculty/Center/Institute	 

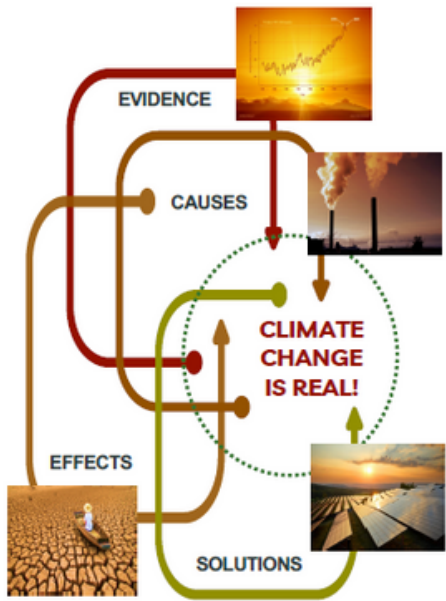
# UKM's Net Zero Emission Target 2050

## CLIMATE CHANGE POLICY FORMULATION

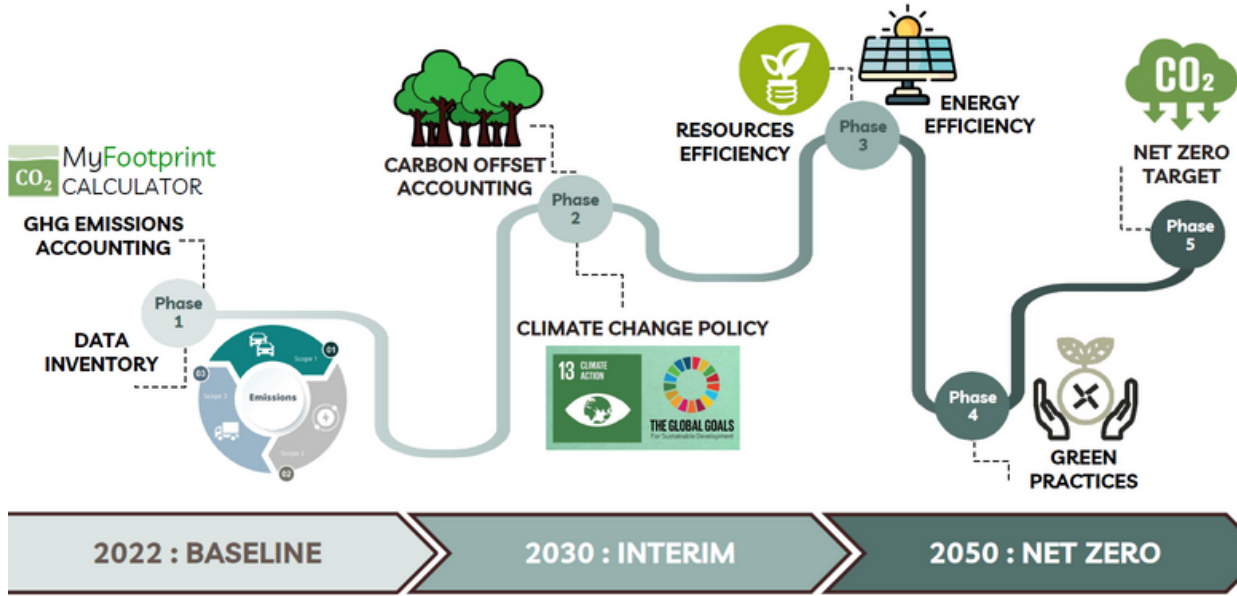
Assessment of Net Carbon Emission:



Net Carbon Emission Pathway Target:



## UKM's Carbon Neutral Roadmap



# UKM's Net Zero Emission Target 2050

## Mapping UKM Research Outputs to United Nation Sustainable Development Goals



# Action Plan Towards Climate Change Crisis At UKM





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**THANK YOU**

