

**BANGLADESH****1.4.1.7. Technology action plan for Land Use Planning****a) Aggregation and grouping of identified measures**

Following identification of measures in the stakeholders' consultation workshop, the identified measures have been grouped under broader strategic measures presented in the table below;

Table 33: Grouping of measures under broader criteria

Technology	Strategic measures	Specific measure	Timeline	
			Short Term (1-5 years)	Long Term 1-10 years
Land use Planning	Investment	Providing finance for land use planning	√	
		Making a sector and technology specific proposal and generating funds from the development partners and other international adaptation funding sources	√	
	Capacity development	Launching a major programme on land use planning		√
		Training and capacity building of the experts on the application of GIS and Remote Sensing technology	√	
	Policy/ Law	Policies to enforce land utilization on the basis of land-use planning		√

**b) Technology Action Plan**

Table 34 : Technology action plan for Land Use Planning

<b>Sector: Agriculture</b>						
<b>Specific technology: Establishment of special agricultural R &amp; D centre</b>						
Measures (Grouped under broader category)	Importance of the measure	Implementing agency	Timescale	Cost for the measures/ Unit ('000 USD)	Monitoring, Reporting and verification for measure	and for

**BANGLADESH**

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>Investment</b>					
Providing finance for land-use planning	To ensure finance for technology implementation	Ministry of Land, Ministry of Finance	2013-2017	350	
Making a sector and technology specific proposal and generating funds from the development partners and other international adaptation funding sources	To get immediate and long-term funds from international sources.	Ministry of Land, Ministry of Planning, SPARSO	2013-2017	100	Communicated technology specific proposal to the development partners
<b>Capacity development</b>					
Launching a major programme on land use planning	To undertake appropriate measures for launching land use planning	Ministry of Land, Ministry of Planning, SPARSO	2013-2023	50	Initiated major programme of land use planning
Training and capacity building of the experts on the application of GIS and Remote Sensing technology	To learn and enhance understanding and knowledge on the application of GIS and Remote Sensing tools and technology	Ministry of Land, SPARSO	2013-2017	40	Research organizations are staffed with skilled and expert human resource for GIS and RS application
<b>Policy/ Law</b>					
Introducing policies to enforce land utilization on the basis of land-use planning	To ensure land utilization of the basis of land use planning	Ministry of Land	2013-2023	20	New policy in place to ensure land utilization as per land use planning