



## Advanced Science and Technology Institute

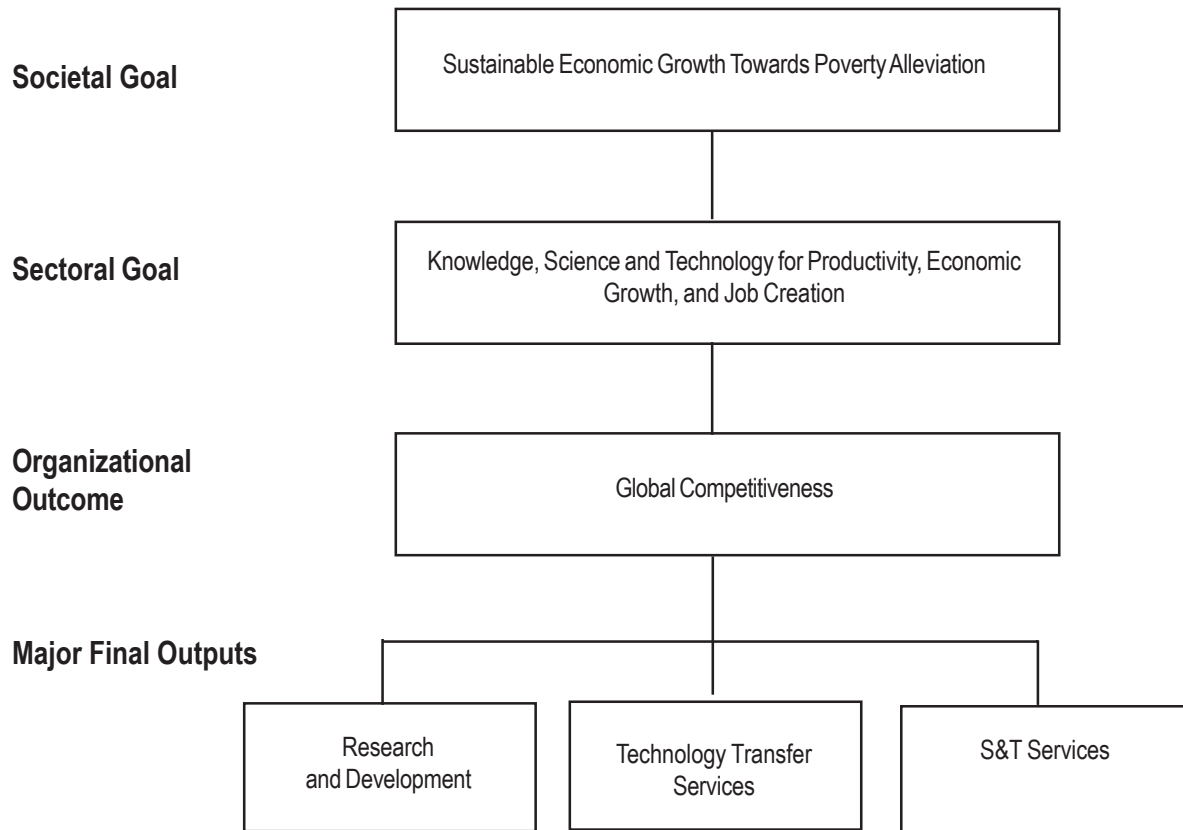
### **Legal Basis**

**Executive Order No. 128** (January 30, 1987) reorganized the National Science and Technology Authority (NSTA) into the Department of Science and Technology (DOST) and retained the Advanced Science and Technology Institute as one of the Department's R & D institutes.

### **Mandate**

The Advanced Science and Technology Institute (ASTI) undertakes long-term researches to strengthen and modernize science and technology infrastructure, and conducts research and development work in advanced fields of studies, including Microelectronics. It complements the overall endeavor in the scientific field with intensive activities in the computer and information technologies.

## LOGICAL FRAMEWORK (ASTI)



## PERFORMANCE MEASURES AND TARGETS

(Amounts in Thousand Pesos)

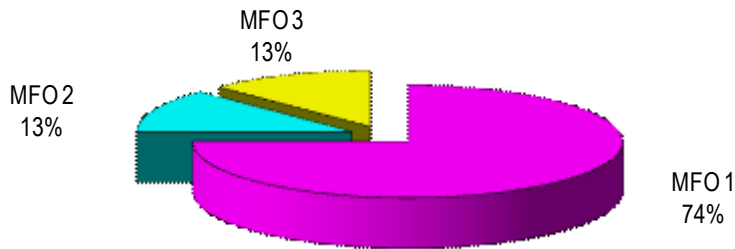
Particulars	FY 2010		FY 2011	FY 2012
	Target/ Amount	Actual/ Amount	Target/ Amount	Target/ Amount
<b>MFO 1</b>				
<b>Research and Development</b>	<b>21,580</b>	<b>54,572</b>	<b>38,203</b>	<b>60,681</b>
No. of projects implemented	16	22	18	18
No. of IPs filed or approved	2	1	3	3
No. of technical papers prepared	2	3	3	3
<b>MFO 2</b>				
<b>Technology Transfer Services</b>	<b>3,570</b>	<b>8,126</b>	<b>8,624</b>	<b>10,118</b>
No. of clients served	2,500	10,999	3,600	3,600
No. of technology transfer agreements forged	12	9	14	14
Amount of income generated	125	105	225	225
<b>MFO 3</b>				
<b>S &amp; T Services</b>	<b>12,958</b>	<b>8,126</b>	<b>8,624</b>	<b>10,118</b>
No. of clients served	3,000	4,212	3,600	3,600
Amount of income generated	3,000	15,900	13,556	13,556
<b>TOTAL</b>	<b>38,108</b>	<b>70,824</b>	<b>55,451</b>	<b>80,917</b>

## FY 2012 MFO BUDGET

### By MFO/ By Expense Class (In Thousand Pesos)

Particulars	PS	MOOE	CO	TOTAL	% SHARE
<b>MFO 1</b> Research and Development	18,961	20,575	21,145	60,681	<b>74%</b>
<b>MFO 2</b> Technology Transfer Services	5,812	4,306	0	10,118	<b>13%</b>
<b>MFO 3</b> S & T services	5,812	4,306	0	10,118	<b>13%</b>
<b>Total</b>	<b>30,585</b>	<b>29,187</b>	<b>21,145</b>	<b>80,917</b>	<b>100%</b>
<b>% Share</b>	<b>38%</b>	<b>36%</b>	<b>26%</b>	<b>100%</b>	

### By MFO (Total Budget=P80,917,000)



### By Expense Class (Total Budget=P80,917,000)

