

**QUARTERLY PHYSICAL REPORT OF OPERATION**  
**As of September 30, 2021**

**Department :** Department of Science and Technology (DOST)  
**Agency :** Advanced Science and Technology Institute  
**Operating Unit :** < not applicable >  
**Organization Code (UACS) :** 19 002 0000000

Particulars	UACS CODE	Physical Target (Budget Year)					Physical Accomplishment (Budget Year)					Variance	Remarks
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
ADVANCED SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT PROGRAM	3101000000000000												
OO : Increased benefits to Filipinos from scientific knowledge and													
Outcome Indicators													
1. Number of partnerships with public and private stakeholders and international organizations		4	3	-	-	7	4	3	1		8	1	ASTI was able to forge research partnership with a government institution which is not covered by the original plan. Computation: sum of quarterly accomplishment
2. Amount of revenue generated from partnerships		25,000,000	50,000,000	25,000,000	-	Php100,000,000	20,603,918	62,214,440	16,333,416		99,151,774	(848,226)	A copy of validated LDDAP of the project funds amounting to P51,345,557.48, which is expected to be released this quarter, was only transmitted to ASTI on 12 Oct. 2021. Computation: sum of quarterly accomplishment
Output Indicators													
1. Number of projects completed		-	-	-	3	3	-	1	-		1	(2)	Remaining projects are targeted to be completed by the end of December 2021. Computation: sum of quarterly accomplishment
2. Percentage of projects completed which are published in peer-reviewed journals, presented in national and/or international conferences, or with IP filed or approved		17%	33%	67%	95%	95%	33% (2/6)	95% (6/6)	117% (7/6)		117%	11%	IP protection was filed for the product/technology generated by additional one project that is not included in the original target. Computation: cumulative sum per quarter
3. Percentage of projects implemented within approved timeframe		95%	-	-	-	95%	82% (14/17)	100% (17/17)	100% (17/17)		100%	5%	ASTI has been continuously implementing all ongoing projects. Computation: cumulative sum per quarter
ADVANCED SCIENCE AND TECHNOLOGY TRANSFER PROGRAM	3102000000000000												
OO : Increased benefits to Filipinos from scientific knowledge and													

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Outcome Indicators													
1. Amount of revenue generated from		2,000,000	3,875,000	4,625,000	2,500,000	Php13,000,000	1,005,248	6,058,105	9,183,045		16,246,397	3,246,397	Due to continuous promotion and marketing of technical services, more clients and partners have availed of the services resulting to a corresponding increase in revenue. Computation: sum of quarterly accomplishment
technology transfer and technical assistance													
2. Percentage of clients who rate the quality of		24% (95/400) or 95% of 100 respondents equivalent to 95 respondents)	48% (190/400) or 95% of 100 respondents equivalent to 95 respondents)	71% (285/400) or 95% of 100 respondents equivalent to 95 respondents)	95% (380/400) or 95% of 100 respondents equivalent to 95 respondents)	95% (380/400) or 95% of 400 respondents equivalent to 380 respondents	22% (88/400) or 100% of 88 total survey respondents with satisfactory or better rating	47% (186/400) or 100% of 98 total survey respondents with satisfactory or better rating	77% (308/400) or 100% of 122 total survey respondents with satisfactory or better rating		77% or 100% of 308 total respondents with satisfactory or better rating	(18%) or 5% in excess of 95% overall arget	ASTI has encountered difficulties in the retrieval of some filled out customer satisfaction survey forms from the clients despite continuous follow ups. Computation: cumulative sum per quarter
technical assistance provided as satisfactory													
or better													
Output Indicators													
1. Number of knowledge/technologies diffused		2	3	3	5	13	2	12	1		15	2	ASTI's Corporate Communications group and project teams have been continuously conducting and participating in virtual events such as forum, launching, and project presentations, which enabled the Agency to diffuse more technologies, products and solutions. Computation: sum of quarterly


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1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. Number of knowledge/technologies diffused		2	3	3	5	13	2	12	1		15	2	accomplishment
2. Number of technologies transferred/commercialized through technology transfer agreement		1	-	1	1	3	1	1	2		4	1	Additional Enduser License Agreements (EULAs) were forged with the academe, government agencies, and private institutions for the request of weather data gathered from various ASTI-developed weather stations. Computation: sum of quarterly accomplishment
3. Percentage of request for technical assistance that have been provided within the required timeframe		27% (400/1,500) or 95% of 421 = 400 services rendered on time	53% (800/1,500) or 95% of 421 = 400 services rendered on time	80% (1,200/1,500) or 95% of 421 = 400 services rendered on time	95% (1,425/1,500) or 95% of 237 = 225 services rendered on time	95% (1,425/1,500) or 95% of 1,500 = 1,425 services rendered on time	35% (530/1,500) or 100% of 530 technical services were rendered on time	69% (1,036/1,500) or 100% of 506 technical services were rendered on time	113% (1,691/1500) or 100% of 655 technical services were rendered on time		113% or 100% of 1,691 technical services were rendered on time	18% or 5% in excess of 95% overall target	All 655 requests (100%) received for technical assistance were rendered within the agreed timeframe, thus exceeding the 95% target for the quarter. Computation: cumulative sum per quarter

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