



BUDGETARY THRUSTS, PRIORITIES AND STRATEGIES FOR FY 2022

In 2020, amidst the pandemic, the Science and Technology Information Institute (STII) of the Department of Science and Technology did not stop communicating science for the people and it even paved the way to form its own 'PPE', our definition of Pivot, Perform and Excel, that enabled the institute to survive and thrive amid this most difficult period.

The DOST-STII immediately pivoted its operations and services in facing the new normal. The agency ensured the safety of its employees by implementing health and safety protocols inside the office that resulted in a COVID-free workplace. DOST-STII was also the first in the entire DOST System to implement the Occupational Safety and Health (OSH) program which implements a safer and healthy work environment.

As one of the government agencies that adhered to the "Bayanihan To Heal as One Act" (RA 11469), the agency doubled its communication initiatives by providing S&T news related to COVID-19 using both traditional media and new media including social media platforms, DOSTv online reports and segments, mobile applications, digital publications, virtual pressers, virtual events, and webinars.

Furthermore, the agency leveraged its two major programs, **STARBOOKS** and **DOSTv**, that were both included in the National Priority Plan in 2020. STARBOOKS, a digital S&T library-in-a-box, offered new ways to engage and reach its users across the country through the development of three mobile applications: STARBOOKS App, STARBOOKS Geomap, and the STARBOOKS Quiz. As a result, more than two million users are now able to access the contents of STARBOOKS online. Meanwhile, DOSTv, the broadcast program of the DOST, immediately reverted to live streaming in social media to keep the public informed, when and where the news is. The DOSTv platform also served as an effective tool to broadcast the weekly DOST Report of DOST Secretary Fortunato T. de la Peña which highlights the latest DOST initiatives and development relevant to the country's fight against COVID-19 pandemic and ExperTalk Online which features scientists and technology experts discussing relevant research, thus sustaining connectivity of the DOST to its audiences because science is for the people. Awards and recognitions received by the Institute includes the following: three Anvil Awards from the Public Relations Society of the Philippines for DOSTv; four Gandingan awards from the University of the Philippines Los Baños including the Most Development Oriented Radio/TV/Online platform for DOSTv, a finalist in two categories of the Catholic Mass Media Awards 2020 for DOSTv; and inclusion of DOSTv and STARBOOKS in the 2020 National Priority Plans (NPP) and in NEDA's letter dated 19 February 2021, STARBOOKS and DOSTv is again included in the 2021 NPP.

For 2021 - 2022, we will continue communicating science for the people guided by the following key strategies based in NEDAs **We Recover As One** report and the Duterte Administration's 4-Pillar Socioeconomic Strategy Against COVID-19:

Governance and cross cutting concerns:

- Fast-track the implementation of programs for ICT-enabled government to ensure greater public reach and safer, protected, and reliable ICT.
- Building the public's trust and confidence by effectively communicating risks and guarantee transparency to citizens in terms of the research conducted by DOST in relation to COVID-19 disease (through Social Media platforms and publications)

Key strategies:

1. Implementation of ISSP 2022 as recommended by MITHI Steering Committee
2. Intensified Strategic Science Communications through Enhanced Digital Media Infrastructure with the following components
 - a. Transforming DOST-STII's Publications to Digital Platform
 - b. Upgrading DOST-STII's Audio-Visual Production Capability for Digital Media & Communications
 - c. Enhancing the Capability of Science Communicators for Digital Media & Communications

- d. Third-party Survey and Media Monitoring to Calibrate Effective Digital Communications Approaches
3. Expanding operation of DOSTv broadcast platforms to better promote a culture of science - aims to put DOST at the forefront of public service initiatives of the government through a series of media exposures on various platforms. In 2020, despite the hiatus in airing DOSTv over PTV-4 network and Radyo Pilipinas 1 by the end of March due to travel and production constraints at the time of the pandemic, DOSTv was able to continuously serve the Filipino people through the online airing of up-to-date news and information on the initiatives of the Department of Science and Technology particularly focusing on the fight against COVID-19 and its other equally important programs and services for the benefit of the Filipino people. Nonetheless, reviving the airtime presence of DOSTv via TV and Radio is needed to further reach wider audiences that have limited to no internet access.
 4. Pivoting STARBOOKS Toward Today's Blended Learning Environment - Specific topics and resources will be acquired through subscriptions from reliable and leading S&T content providers with enough expertise and experience in providing learning materials to the education sector. Content development for STARBOOKS would be the fountain of S&T knowledge for the learners and teachers who are susceptible and challenged by the current blended learning modalities brought by the pandemic. Content development for STARBOOKS would be the fountain of S&T knowledge for the learners and teachers who are susceptible and challenged by the current blended learning modalities brought by the pandemic. In addition, in response to the universal lack of internet access, STARBOOKS Offline are also being installed in schools, LGUs and Libraries for S&T Library sources.
 5. Library services - Additional non-print S&T reading materials (Books and E-books) will be procured. Expanding Learning options through an Online Library Literacy program being offered to public and private schools, that offers an online version of a Library tour that discusses the free online services and resources of library materials.
 6. Increasing Telecommuting or other alternative work arrangements in adherence to the CSC memorandum Circular No. 18, s. 2020 to lessen the exposure and transmission of COVID-19 Disease.

Pillar IV - An economic recovery program to create jobs and sustain growth

- Proposed four (4) infrastructure projects as a recovery project that would generate 130 employment and help revive and sustain economic growth with the total amount of P43.186M

GENERAL ADMINISTRATION AND SUPPORT (GAS)

- **Financial Management Services**
- **Human Resources Management and Development**
- **Records Management**
- **General Services and Property Management**
- **Programs/Projects Planning, Monitoring and Evaluation**
- **Information Systems Strategic Plan**
- **Replacement of two (2) units motor vehicle 1. Disposed in 2019 and 2. Scheduled for disposal in 2021**

(In Thousand Pesos)

PS	MOOE	CO	TOTAL
34,142	13,844	5,540	53,526

LOCALLY FUNDED PROJECTS

- **PIP/TRIP Projects**
 - **Completion of DOST-STII Left Wing Library Extension Building**
 - **Replacement of Roofing, 2nd Level Ceiling, Rehabilitation of Lightings and Waterproofing of Concrete Gutter and Installation of New Downspout**
 - **Conversion of Atrium as Library makerspace**
 - **Improvement of DOST-STII Facilities (Back-up Power Supply System, ICT Back-up Facility, Property Storage Facility)**

(In Thousand Pesos)

PS	MOOE	CO	TOTAL
-	-	43,186	43,186

PROGRAM: SCIENCE AND TECHNOLOGY INFORMATION PROGRAM

SUB-PROGRAM 1: OPERATION OF SCIENCE AND TECHNOLOGY CENTER FOR INFORMATION SERVICES

- SCINET-PHIL (S&T Information Network of the Philippines)
- Information processing, handling and services
- IT support (Under Office of the Director)
- Library services
- Tier 2 - Elevating the DOST-STII Library Experience Elevating the DOST-STII Library Experience
 - Promote experiential learning process by creating a virtual hub where clients can interact using various technologies
 - Additional acquisition of print and non-print S&T reading materials (Books and E-books)
- Tier 2 - Pivoting STARBOOKS Toward Today's Blended Learning Environment
 - Strengthening of STARBOOKS information assets
 - Evidence-based Evaluation of STARBOOKS

(In Thousand Pesos)

PS	MOOE	CO	TOTAL
12,811	27,839	2,360	43,010

SUB-PROGRAM 2: SCIENCE AND TECHNOLOGY PROMOTION AND ADVOCACY SERVICES

- Promotions and publicity
- Public awareness
- Juan Time Campaign
- Maximizing Social Media for S&T Information Promotion
- Media Monitoring
- Tier 2 - Intensified Strategic Science Communications through Enhanced Digital Media Infrastructure
 - Transforming DOST-STII's Publications to Digital Platform
 - Upgrading DOST-STII's Audio-Visual Production Capability for Digital Media & Communications
 - Enhancing the Capability of Science Communicators for Digital Media & Communications
 - Third-party Survey and Media Monitoring to Calibrate Effective Digital Communications Approaches

(In Thousand Pesos)

PS	MOOE	CO	TOTAL
14,016	23,270	1,754	39,040

SUB-PROGRAM 3: OPERATION AND BROADCAST OF DOST SCIENCE AND TECHNOLOGY CHANNEL "DOSTv" ^{1/}

- Operation of DOSTv Broadcast Program
- Public Service Announcements
- Weather Updates/ Hydro metrology updates
- Tier 2 - Expanding operation of DOSTv broadcast platforms to better promote a culture of science

(In Thousand Pesos)

PS	MOOE	CO	TOTAL
-	38,885	94	38,979

1/ under the 2016 approved DOST-STII PREXC Structure DOSTv is included under Science and Technology Information Program. For 2019, 2020, and, 2021 we proposed its classification from Locally Funded Project (LFP) to regular PAP but was not considered. For the 4th time for 2022 we are re-proposing its classification from LFP to regular PAP.