## **FY 2023 PHYSICAL PLAN** (Revised)

Department of Science and Technology (DOST) Department

Agency
Operating Unit
Organization Code (UACS) Philippine Textile Research Institute
<not applicable>
19 017 0000000

|   | Current Year Accomplishments |                           |              |              | Physical Target (Budget Year) |                           |              |                              |                           |  |
|---|------------------------------|---------------------------|--------------|--------------|-------------------------------|---------------------------|--------------|------------------------------|---------------------------|--|
| Particulars   | UACS CODE                    | Actual                    | Estimate     | Total        | Total                         | 1st                       | 2nd          | 3rd                          | 4th                       | Remarks  |
| 1   | 2                            | 3                         | 4            | 5 = 3 +4     | 6 = 7+8+9+10                  | 7                         | 8            | 9                            | 10                        | 12   |
| Part A  |                              |                           |              |              |                               |                           |              |                              |                           |  |
| I. Organizational Outcome   |                              |                           |              |              |                               |                           |              |                              |                           |  |
| Increased benefits to Filipinos from scientific knowledge and technological innovations for the productivity and competitiveness of textile, garment and allied industries and other institutions | 31010000000000               |                           |              |              |                               |                           |              |                              |                           |  |
| TEXTILE AND OTHER TEXTILE-RELATED RESEARCH AND DEVELOPMENT PROGRAM  |                              |                           |              |              |                               |                           |              |                              |                           |  |
| Outcome Indicators  |                              |                           |              |              |                               |                           |              |                              |                           |  |
| Number of partnerships with public and private  |                              |                           |              |              |                               |                           |              |                              |                           | The additional targeted eight (8) partnerships to be   |
| stakeholders and international organizations  |                              | 19                        | -            | 19           | 20                            | 5                         | 9            | 6                            | no target for this period | established is due to the Congress-introduced budgetary increases for FY 2023.   |
| Amount of revenue generated from partnerships   |                              | ₱66.52M                   | ₱15.22M      |              | ₱67M                          | ₱40M                      | 1 ₱22M       | ₱5M                          | no target for this period |  |
| Output Indicators   |                              |                           |              |              |                               |                           |              |                              |                           |  |
| Number of projects completed  |                              | no target for this period |              | 10           | 14                            | no target for this period |              | no target for this<br>period |                           | Two (2) additional projects entitled "Establishment of Regional NatDyes Hubs and Facilities for the Production and Innovation of Philippine Natural Dyes" and "Integrating the Regional Silk Value Chain to Enable Compliance to the Philippine Tropical Fabrics Law (RA 9242) and for the Creative Industries" will be implemented under the Congress-introduced funds. |
| Percentage of projects implemented within the approved timeframe  |                              | 100% (10/10)              | 100% (10/10) | 100% (10/10) | 100% (14/14)                  | 100% (14/14)              | 100% (14/14) | 100% (14/14)                 | 100% (14/14)              |  |
| 3. Percentage of projects completed which are   |                              |                           |              |              |                               |                           |              |                              |                           |  |
| published in peer-reviewed journals, presented in<br>national and/or international conferences, and/or<br>with IP filed or approved   |                              | 44%                       | -            | 44%          | 36%                           | no target for this period |              | no target for this period    |                           |  |

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Department : Department of Science and Technology (DOST)

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|   | Currer          |        | urrent Year Accomplishments |          | Physical Target (Budget Year) |                    |               |                    |       |          |
|---|-----------------|--------|-----------------------------|----------|-------------------------------|--------------------|---------------|--------------------|-------|----------|
| Particulars   | UACS CODE Actua | Actual | Estimate                    | Total    | Total                         | 1st                | 2nd           | 3rd                | 4th   | Remarks  |
| 1   | 2               | 3      | 4                           | 5 = 3 +4 | 6 = 7+8+9+10                  | 7                  | 8             | 9                  | 10    | 12       |
| TEXTILE S&T SERVICES PROGRAM                            |                 |        |                             |          |                               |                    |               |                    |       |          |
| Outcome Indicators                                      |                 |        |                             |          |                               |                    |               |                    |       |          |
| Percentage of customers that rate the technical         |                 |        |                             |          |                               |                    |               |                    |       |          |
| services rendered as satisfactory or better             |                 | 99%    | 99%                         | 99%      | 95%                           | 95%                | 95%           | 95%                | 95%   | ,        |
| Output Indicators                                       |                 |        |                             |          |                               |                    |               |                    |       |          |
| Number of technical services rendered                   |                 | 18,341 | 5,953                       | 24,294   | 24,395                        | 5,753              | 4,901         | 6,522              | 7,219 |          |
| Percentage of requests for technical services that      |                 | 4000/  | 4000/                       | 4000/    |                               |                    |               | 2001               | 2001  |          |
| have been provided within the required timeframe        |                 | 100%   | 100%                        | 100%     | 98%                           | 98%                | 98%           | 98%                | 98%   |          |
| 3. Number of clients benefiting from technical services |                 | 360    | 25                          | 385      | 400                           | 175                | 100           | 80                 | 45    |          |
| TEXTILE TECHNOLOGY TRANSFER PROGRAM                     |                 |        |                             |          |                               |                    |               |                    |       |          |
| Outcome Indicators                                      |                 |        |                             |          |                               |                    |               |                    |       |          |
| Percentage of clients that rate the technology          |                 |        |                             |          |                               |                    |               |                    |       |          |
| transfer rendered as satisfactory or better             |                 | 100%   | 100%                        | 100%     | 95%                           | 95%                | 95%           | 95%                | 95%   | ,        |
| Output Indicators                                       |                 |        |                             |          |                               |                    |               |                    |       |          |
| Number of knowledge/technologies diffused               |                 | 54     | -                           | 54       | 32                            | 12                 | 6             | 6                  | 8     |          |
| Number of technologies transferred/commercialized       |                 | 40     |                             | 40       | 4.0                           | no target for this | no target for | no target for this | 40    |          |
| through technology transfer agreement                   |                 | 18     | -                           | 18       | 16                            | period             |               | period             | in.   |          |
| Percentage of requests for technical services that      |                 | 100%   | 100%                        | 100%     | 100%                          | 100%               | 100%          | 100%               | 100%  |          |
| have been provided within the required timeframe        |                 | 10078  | 100 /0                      | 100 /8   | 10070                         | 10078              | 10078         | 10070              | 10070 | <u>'</u> |

Prepared By / Certified Correct : In coordination with / Certified Correct : Approved By :

| M     | ARNIE B. DONES       | MERLITA R. ODI |                          | J(    | JLIUS L. LEANO, JR.         |
|-------|----------------------|----------------|--------------------------|-------|-----------------------------|
|       | Planning Officer III |                | Administrative Officer V |       | OIC, Office of the Director |
| Date: | 14 Dec. 2022         | Date:          | 14 Dec. 2022             | Date: | 14 Dec. 2022                |

## 12. Financial (P'000) and Physical Details

12.1 PAP ATTRIBUTION BY EXPENSE CLASS

| 12.1 FAF ATTRIBUTION BT EXPENSE CLASS         |         |        |        |        |  |  |  |
|---|---------|--------|--------|--------|--|--|--|
| PAP   | FY 2023 | 2024   | 2025   | 2026   |  |  |  |
| (A)   | (B)     | (C)    | (D)    | (E)    |  |  |  |
| Textile and Other Textile Related R&D Program | 11,791  | 12,972 | 14,267 | 15,696 |  |  |  |
| GRAND TOTAL                                   | 11,791  | 12,972 | 14,267 | 15,696 |  |  |  |

12.2 PHYSICAL ACCOMPLISHMENTS & TARGETS

| PHYSICAL ACCOMPLISHMENTS                | TARGETS        |      |      |      |  |  |  |
|---|----------------|------|------|------|--|--|--|
| TITISIOAL ACCOUNT LISTIMENTS            | Tier 2 FY 2023 | 2024 | 2025 | 2026 |  |  |  |
| (A)                                     |                |      |      |      |  |  |  |
|   | (B)            | (C)  | (D)  | (E)  |  |  |  |
| Facilities maintained                   | 2              | 3    | 3    | 3    |  |  |  |
| Mulberry plantation maintained, ha      | 20             | 30   | 30   | 40   |  |  |  |
| New Mulberry plantation established, ha | 10             | 10   | 10   | 10   |  |  |  |
| Silk cocoon producers engaged           | 10             | 10   | 10   | 10   |  |  |  |
| No. of linkages forged/maintained       | 5              | 5    | 5    | 5    |  |  |  |
| No. of people trained                   | 30             | 50   | 50   | 50   |  |  |  |
| Fresh cocoons produced, kg              | 600            | 800  | 900  | 1000 |  |  |  |
| Raw silk yarns reeled, kg               | 60             | 80   | 90   | 100  |  |  |  |
| Thrown silk yarns produced, kg          | 27             | 36   | 40   | 45   |  |  |  |

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12.1 PAP ATTRIBUTION BY EXPENSE CLASS

| PAP                               | FY 2023 | 2024   | 2025   | 2026   |
|-----------------------------------|---------|--------|--------|--------|
| (A)                               | (B)     | (C)    | (D)    | (E)    |
| Taytile and Other Taytile Related | 11 701  | 12 072 | 14 267 | 15 606 |