

## DOST 6Ps Project Output Guide

- Aims to quantify all outputs which will then be compared to the total budget of the project.
- Outputs may be quantitative or qualitative but must be measurable during an assistance agreement funding period.

Expected outputs from the projects to be funded may include any the following:

1. **Publication** - contribution to the general body of knowledge through scientific publications
2. **Patent** - tangible measure of innovation
3. **Product** - commercial value of outputs
4. **People Services** - increase in the scientific workforce
5. **Places and Partnerships** - facilities and networks that enable increased 6Ps outputs
6. **Policies** - adopted science-based guidelines

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### Publication

Almost all research projects will have some basic research component. In this case, the main output will be a contribution to the general body of knowledge through scientific publications.

- a) Indexed Conference presentation
- b) Local publication
- c) International non-ISI publication
- d) Scopus or ISI indexed publication
- e) High impact factor journal publication

### Patents

Like publications, patents are valued according to how far in the patent application has been achieved.

Considered in this particular output are:

- completed prior art search
- patent application submitted
- Utility Model granted
- IP Patent granted

### Product

Projects with a product or invention as output are also valued in terms of the products' actual value and how far the product is from commercialization. The actual market value of the product is calculated.

- Prototype produced with valuation done by PCIEERD of the technology/product
- Product has acquired a licensing agreement with a private company
- Product is already commercialized

### People Services

This output quantifies services provided to people.

- Number of trained personnel in specialized fields of studies through workshops conducted
- Addition to the scientific workforce by graduating science majors through the project (B.S., M.Sc. and Ph.D. degree holders)
- Public service as adopted by a national agency or an LGU (e.g. reduction of flood levels along public roads)

### Places and Partnerships

- These are established laboratories, institutions and training programs that will likely produce publications, patents, products, trained S&T workers and policies in the future.
- This includes TBIs, testing facilities, IDPs and training programs. Sustainability of these research programs is the main consideration.

### Policies

Science-based policies that have been institutionalized in the form of congressional laws, executive and administrative orders, policy guidelines for government agencies and LGUs.