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NEDO Launches “Innovative Design and Production Technology Project” under the Cross-ministerial SIP Program
- Aiming for the establishment of a new manufacturing style -

NEDO is pursuing the establishment of a new manufacturing style by developing innovative technologies in 24 technology areas related to design, and, production and manufacturing technologies. The wide deployment and applications of this new manufacturing style are expected to encourage regional innovation, create new markets that can achieve global prominence, and reinforce the competitiveness of the Japanese manufacturing industry.

NEDO oversees “innovative design and production technologies” which is one of the technology fields under the Strategic Innovation Promotion (SIP) program launched by the Cabinet Office, and has selected R&D projects for funding from NEDO.
Program Overview

Find the next generation of innovative design and production technologies

Cooperation and Application

Realize a diverse array of regional innovation

(Process Diagram)

Development of value-added products, services, and industries
Market development

Use input

Demonstration Workshops
Data analysis

Design firms
Startups*

Physical and structural design
System design

Prototype
Production

Firms*

Public research institutes

* Include active participation of local firms, cooperation between firms, etc.

Seeds
Innovative technologies and original ideas

Universities,
Public research
organizations, etc.

Firms*
Individuals, etc.

Value
Identification
and design

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