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Guidelines for five-dimensions value evaluation of science and technology achievement

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

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Introduction

In May 2021, the 19th meeting of the Central Committee for Comprehensively Deepening Reforms reviewed and approved the "Notice on Improving the Evaluation Mechanism for Scientific and Technological Achievements".

Guiding Opinions", requiring "to accelerate the realization of self-reliance and self-improvement in science and technology, to make good use of the baton of scientific

and technological achievement evaluation, to follow the laws of scientific and technological innovation, to adhere to the correct In July 2021, the General Office of the State Council issued the "Notice on Improving the Evaluation Mechanism of Scientific and Technological Achievements" The Guiding Opinions on the System of Scientific and Technological Achievements (Guobanfa [2021] No. 26) once again clearly proposed to "comprehensively and accurately evaluate the scientific, technological, economic, and social In November 2021, the Ministry of Science and Technology jointly launched a pilot reform of scientific and technological achievement evaluation with ten departments, one of which was The task is to establish a five-element value evaluation mechanism for scientific and technological achievements, solve the problem of "what to evaluate" in scientific and technological achievements evaluation, and hope to form a system of five-element value evaluation mechanism for scientific and technological achievements through standardization.

The five-element value evaluation method of scientific and technological achievements is operable and replicable, providing support for the reform of scientific and technological achievement evaluation.

The policy requirements for the reform of scientific and technological achievement evaluation have been clarified, the connotation of the five-element value evaluation of scientific and technological achievements has been clarified, and the evaluation content and methods have been determined.

The five-element value assessment provides a basic guideline.

Guidelines for the Five-element Value Assessment of Scientific and Technological Achievements

1 Scope

This document establishes the principles of five-element value assessment of scientific and technological achievements, provides the classification and assessment focus of scientific and technological achievements, and It provides guidance on the content of scientific, technological, economic, social and cultural value assessment, and describes the assessment methods, assessment process and result form.

This document is applicable to all types of scientific and technological achievement evaluations and can be used as a reference for other types of scientific and technological evaluations.

2 Normative references

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