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**Indian Standard**

**Information Technology — Artificial Intelligence (AI) — Bias in Al systems and Al Aided Decision Making**

***ICS 35.020***

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Artificial Intelligence Sectional Committee, LITD 30

# NATIONAL FOREWORD

This Indian Standard which is identical to ISO/IEC TR 24027:2021 ‘Information technology-

Artificial intelligence (AI) — Bias in AI systems and AI aided decision making’ issued by International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC) was adopted by the Bureau of Indian Standards (BIS) on the recommendations of the Artificial Intelligence Sectional Committee, LITD 30 and approval of the Electronics and Information Technology Division Council.

The text of ISO/IEC Standard has beenapproved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

1. Wherever the words ‘International Standard’ appears referring to this standard, they should be read as ‘Indian Standard’.
2. Comma (,) has been used as a decimal marker while in Indian Standards, the current Practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standards for which Indian

Standards also exist. The corresponding Indian Standards, which are to be substituted in their

places, are listed below along with their degree of equivalence for editions indicated. For dated

references, only the edition cited applies. For undated references, the latest edition of the

referenced document (including any amendments) applies:

|  |  |  |
| --- | --- | --- |
| **International Standards** | **Corresponding Indian Standard** | **Degree of**  **Equivalence** |
| ISO/IEC 22989  Information technology — Artificial intelligence — Artificial intelligence concepts and terminology | IS/ISO/IEC 22989:2022  Information technology — Artificial intelligence — Artificial intelligence concepts and terminology | Identical |
| ISO/IEC 23053  Framework for Artificial Intelligence (AI) Systems Using Machine Learning (ML) | IS/ISO/IEC 23053:2022  Framework for Artificial Intelligence (AI) Systems Using Machine Learning (ML) | Identical |