

SYNOPSIS

	Number and Title of the Indian Standard	IS 17416 : 2020/ISO 14556 : 2015 Metallic Materials — Charpy V-notch Pendulum Impact Test — Instrumented Test Method
a)	Scope	This International Standard specifies a method of instrumented Charpy V-notch pendulum impact testing on metallic materials and the requirements concerning the measurement and recording equipment. With respect to the Charpy pendulum impact test described in ISO 148-1, this test provides further information on the fracture behaviour of the product under impact testing conditions. General information about instrumented impact testing can be found in Reference [1] to Reference [5].
b)	Salient features of content	Normative references, Terms and definitions, Symbols and abbreviated terms, Principle, Apparatus, Test piece, Test procedure, Expression of results, Test report
c)	Type/Grade/Class if any, covered in Indian Standard Specification	-
d)	Disclaimer	NIL