

(PREVIEW)

Indian Standard
**CODE OF PRACTICE FOR
DESIGN AND INSTALLATION OF
FARM DRAINAGE PUMPING PLANTS**

0. FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 31 January 1986, after the draft finalized by the Farm Drainage Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 This standard is intended to provide principles and practices useful to engineers in the planning and design of pumping plants for drainage of farm land.

0.3 In preparation of this standard, assistance has been taken from ASAE EP 369-1974 'Design of agricultural drainage pumping plants,' issued by the American Society of Agricultural Engineers, USA.

0.4 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated expressing the results of a test or analysis, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This standard covers the guidelines for design and installation of pumping plants for farm drainage purposes.