

Indian Standard
**SPECIFICATION FOR
ARTIFICIAL VAGINA FOR BOVINES**

0. FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 30 October 1986, after the draft finalized by the Animal Reproduction Equipment and Systems Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 With increasing application of artificial insemination technique in the national livestock development plans, a sizeable number of artificial vagina are being used and will be required regularly for the collection of semen from the stud bulls. This standard is, therefore, being evolved to guide the manufacturers for production of quality artificial vagina.

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

1. SCOPE

1.1 This standard prescribes the material, dimensions and other requirements for artificial vagina.