1. Record Nr. UNINA9910461902703321 Autore Bairagi Nisith K Titolo Advanced trigonometric relations through Nbic functions [[electronic resource] /] / NIsith K. Bairagi New Delhi,: New Age International, 2012 Pubbl/distr/stampa **ISBN** 81-224-3491-6 Descrizione fisica 1 online resource (281 p.) Soggetti Trigonometry Mathematics Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. ""Cover ""; ""Preface ""; ""Acknowledgement ""; ""Notation ""; ""Contents Nota di contenuto "": ""Chapter 1 Nbic Functions and Nbic Trigonometric Relations "": ""1.1 Introduction ""; ""1.1.1 Circular Angle ""; ""1.1.2 Definition of Hyperbolic Angle and Tan-equivalent Hyperbolic (tehy) Angle ""; ""1.2 Definition and Interpretation of Nbic Angle ""; ""1.2.1 Nbic Angle and its Interpretation ""; ""1.2.2 Tan-Equivalent Nbic (teN) Angle ""; ""1.3 Symbolic Identification of Nbic Functions ""; ""1.3.1 Nbic Trigonometry ""; ""1.3.2 Interchangeability of Trigonometric and Hyperbolic Functions ""1.3.3 Surface, Gaussian Curvature and Angle Sum """1.3.4 Nbic Functions and Nbic Trigonometric Relations ""; ""1.4 Complex Nbic Functions ""; ""1.4.1 Some Basic Complex Functions ""; ""1.4.2 Generation of Single Nbic Function, N (x, y) ""; ""1.4.3 Single Nbic Function With Suffixes A and B ""; ""1.4.4 Particular Case ""; ""1.4.5 Complex Single Nbic Function with Suffixes A and B, [NA / (x, x), NB / (x, x) ""; ""1.5 Generation of Double Nbic Function, N2 (x,y) ""; ""1.5.1 As Generated from Complex Double Nbic Function, N2/(x, y) ""; ""1.5.2 Category 1: (E type) "" ""1.5.3 Particular Case """"1.5.4 Category 2 : (F type) ""; ""1.5.5 Particular Case ""; ""1.5.6 Double Nbic Function with Suffixes A and B "";

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