



NATIONAL EDUCATION SOCIETY FOR TRIBAL STUDENTS [NESTS]

EKLAVYA MODEL RESIDENTIAL SCHOOL-TAVAGA, GOKAK-BELAGAVI

CLASS: 12TH Sci. SUBJECT: MATHEMATICS SESSION 2026-27

HOLIDAY HOMEWORK

MATHEMATICS (35)

Assignment 1: Distinguish between a Relation and a Function.

Assignment 2: Demonstrate the type of functions Injective or Surjective or Bijjective.

Assignment 3: Drawing the graph of Inverse Trigonometric Functions $\sin^{-1} x$ and $\cos^{-1} x$ and solving the inequality $\cos^{-1} x > \sin^{-1} x$.

CH – 1, Relations and functions

Solve the given questions from Question Bank and textbook.

CH – 2, Inverse Trigonometric Functions

Solve the given questions from Question Bank and textbook.

Revision of the topics covered in the class.


[PGT- MATHS]

Subject Teacher Sign.


Principal Sign.