## **IJARSCT**



## International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 4, Issue 2, December 2024

## A Study on Number Theory in Everyday Life

## Prof. Dhere Renuka Ashok

Lecturer, Department of Science Amrutvahini Polytechnic, Sangamner, A.Nagar, Maharashtra, India dherera@amrutpoly.in

**Abstract:** Number theory, also known as higher arithmetic is a branch of mathematics concerned with the properties of integers, rational numbers, irrational numbers and real numbers. Sometimes the discipline is considered to include the imaginary and complex numbers as well.

DOI: 10.48175/IJARSCT-22743

Keywords: Number theory.

