

# ଗଣିତ ଓ ପ୍ରୟୋଗ ପ୍ରତିଷ୍ଠାନ

ଅନ୍ଧାରୁଆ, ଭୁବନେଶ୍ୱର

## INSTITUTE OF MATHEMATICS AND APPLICATIONS Andharua, Bhubaneswar



### ଶୂନ୍ୟ ସଂଖ୍ୟା ଦିବସ ZERO INTEGER DAY



Speaker - 1

Prof. S. Pattanayak,  
Founder Director, IMA

Date: March 19, 2026  
Time: 10:00 AM – 10:30 AM  
Venue: T. Pati Hall, IMA



Speaker - 2

Prof. B. K. Nayak  
Retd. Prof. of Mathematics

Date: March 19, 2026  
Time: 10:30 AM – 11:00 AM  
Venue: T. Pati Hall, IMA

### ଚୈତ୍ର ଶୁକ୍ଳ ପ୍ରତିପଦା

ବିକ୍ରମ ସମ୍ବତ - ୨୦୮୩

#### WHY TO OBSERVE ?

- Shunya is the most important contribution of India to mankind.
- To remember the contribution of Zero to the Mathematics, Science, Astronomy and Engineering.
- To remember the inventors of Shunya, Aryabhata, Brahmagupta and others.
- To remember the contributions of India towards Mathematical and Scientific developments.

*Shukla Pratipada is the First Lunar Day (Tithi) of the Waxing Phase (bright fortnight) in the Hindu Calendar, making the beginning of the Lunar Month. It symbolizes new Beginnings, Auspiciousness, and Growth, often celebrated as the start of New Ventures, such as Chaitra Navaratri of Regional New Year like Gudi Padwa and Ugadi.*

#### WHEN TO OBSERVE ?

- The Hindu New Year Vikram Samvat starts from Chaitra Shukla Pratipada.
- From this day New Year starts after Krishna Paksha and Amavasya.
- This day leads from darkness (ignorance) to light (knowledge).
- From this day Chaitra Navaratri begins.
- Forgetting all the past difficulties a new beginning to be started from nothing.

ALL ARE CORDIALLY INVITED

INSTITUTE OF MATHEMATICS AND APPLICATIONS

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