



# SNS COLLEGE OF TECHNOLOGY

(An Autonomous Institution)

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

Accredited by NAAC-UGC with 'A++' Grade (Cycle III) &

Accredited by NBA (B.E - CSE, EEE, ECE, Mech & B.Tech.IT)

COIMBATORE-641 035, TAMIL NADU



## DEPARTMENT OF MATHEMATICS

**CRACK THE CODE**



CODE

A NUMERIC LOCK HAS A 3 DIGIT KEY

**HINT**

<b>4 8 2</b> One number is correct and well placed	<b>4 1 6</b> One number is correct but wrong placed	<b>2 0 4</b> Two numbers are correct but wrong placed
<b>7 3 8</b> Nothing is correct	<b>7 8 0</b> One number is correct but wrong placed	

- A) 062
- B) 602
- C) 042
- D) 204



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## **DEPARTMENT OF MATHEMATICS**

**Answer:** C) 042

**Explanation:**

From all the hints given,

only **042** satisfies and it unlocks the key.