



UDHNA CITIZEN COMMERCE COLLEGE &  
S.P.B. COLLEGE OF BUSINESS ADMINISTRATION &  
SMT. DIWALIBEN HARIBHAI GONDALIA COLLEGE OF BCA & I.T.  
(Self-Financed College Affiliated To VNSGU, Surat)  
(Recognized college under Section 2 (f) of the UGC Act, 1956)  
(Managed By Udhna Academy Education Trust, Udhna, Surat)



President: Shri. Niranjambhai M. Patel

Secretary: Shri. Kantilal S. Patel

**T.Y.B.C.A.(6<sup>th</sup> Semester)**

**A.Y.:2025-26**

**Subject: 601 – 02 Concepts of A.I. and IoT Devices**

**HOME ASSIGNMENT**

**Questions**

1. What is AI? Explain Types of AI.
2. Define IoT and Describe the characteristics of IoT.
3. Explain architecture of IoT.
4. Differentiate Edge Computing & Cloud AI in IoT.

**INSTRUCTIONS:**

- Assignment must be self-handwritten with blue ink ball point pen only.
- You can write assignment in assignment book or full-scape note book.
- Students have to submit assignment online using “Udhna College App”.
- Assignment submission date will be declared later on.

