**CHAPTER 7**

**INTEGRALS**

**VERY SHORT ANSWER TYPE QUESTIONS (1 MARK)**

Evaluate the following integrals:

4. then what is the value of a. **[1]**

**SHORT ANSWER TYPE QUESTIONS (4 MARKS)**

2. Evaluate:
3. Evaluate:
4. Evaluate:
5. Evaluate the following definite integrals:
6. Evaluate:
7. Evaluate the following integrals:
8. Evaluate:

**LONG ANSWER TYPE QUESTIONS (6 MARKS)**

1. Evaluate the following integrals: