

**VADODARA MUNICIPAL CORPORATION**  
**Syllabus of Written Examination for the recruitment of**  
**“ASSISTANT ENGINEER (CIVIL)”**

<b>Sr No</b>	<b>Subject / Topic</b>	<b>Marks</b>
A	GENERAL KNOWLEDGE, CURRENT AFFAIRS, LOGICAL REASONING AND APTITUDE	15
B	KNOWLEDGE OF LANGUAGES: ENGLISH & GUJARATI	10
C	KNOWLEDGE OF COMPUTER	10
D	ASPECTS OF CIVIL ENGINEERING (UP TO GRADUATE LEVEL) 1. SURVEYING 2. ENGINEERING DRAWING WITH AUTOCAD 3. ESTIMATING & COSTING 4. MECHANICS OF STRUCTURES 5. WATER SUPPLY ENGINEERING & HYDRAULICS 6. DRAINAGE & SEWERAGE ENGINEERING 7. BUILDING MATERIAL & BUILDING CONSTRUCTION 8. CONSTRUCTION TECHNOLOGY & CONSTRUCTION MANAGEMENT 9. ENVIRONMENTAL ENGINEERING 10. HIGHWAY AND RAILWAY ENGINEERING 11. CONCRETE TECHNOLOGY 12. TOWN PLANNING & VALUATION 13. STRUCTURAL DESIGN(RCC, STEEL)	65
<b>TOTAL MARKS</b>		<b>100</b>

**Important Instructions:**

- Medium (language) of Exam = English
- Type of Questions = Multiple Choice Questions- MCQ
- No of Questions = 100
- Duration of Exam = 90 Minutes
- Marking System: One (1) Mark will be awarded for every RIGHT Answer No negative marking