

<b>Tentative Syllabus for Sahayak Sub Inspector MCQ Test</b>		
<b>No.</b>	<b>Name of Subject</b>	<b>Weightage (%)</b>
1.	<ul style="list-style-type: none"> <li>➤ <b>Basic Engineering</b></li> <li>- Engineering Drawing – Building Plan, cross section, Elevation</li> <li>- Road Pattern design, Junction design, Footpath design</li> <li>- Surveying – Plane Table survey, Total Station survey</li> <li>- Structure – Basic (definitions)</li> <li>- Measurement Calculation / Estimation (Unit conversion, Quantity &amp; Estimation)</li> </ul>	50
2.	<ul style="list-style-type: none"> <li>➤ General Development Control Regulations – 2021 (Building Regulations: FSI, Building area, Parking, Margin, common Plot, height of building, Advertising display &amp; communication infrastructure etc.)</li> <li>➤ Land Use Zoning regulations</li> <li>➤ Basic Acts <ul style="list-style-type: none"> <li>- The Gujarat Town Planning &amp; urban Development act-1976 (Definations and section: 9 to 21,40,41,42,44,48,49,50,51,52,65,67,68,69)</li> <li>- The Gujarat Provincial municipal corporation act-1949(Earlier BPMC ACT,1949) (Section: 267,260(1),260(2),264,268,205,210)</li> </ul> </li> </ul>	10
3.	<ul style="list-style-type: none"> <li>➤ <b>Computer and Language</b></li> <li>- Computer use / Different Applicatons / Auto cad, Word, Excel, power point, e-mailing, GIS.</li> </ul>	20
4.	<ul style="list-style-type: none"> <li>➤ <b>General Knowledge</b></li> <li>- Current affairs of Ahmedabad and Gujarat</li> <li>- Language:- Gujarati, English (10<sup>th</sup> Standard level)</li> </ul>	20
<b>Total (1+2+3+4)</b>		<b>100</b>

<b>Tentative Syllabus for Sahayak Technical Supervisor MCQ Test</b>		
<b>No.</b>	<b>Name of Subject</b>	<b>Weightage (%)</b>
1.	Water Supply & Drainage (Hydrology)	15
2.	Strom Water Drainage & Sewer Line	15
3.	Road Resurfacing Work	15
4.	Bridge Engineering, Fly Over, Bridge, Railway Bridge, River Bridge	5
5.	Solid Waste Management	5
6.	Traffic Engineering, Urban Traffic Engineering, Road Synges & Thermoplastic	10
7.	Building Construction, Margin, FSI As per CDCR	5
8.	Surveying, Total Station Surveying, L.S.	5
9.	G.K.(Related to Urban)	5
10.	Environment Engineering (Air Pollution)	5
11.	GPMC Acts,	5
12.	Urban Transportation	5
13.	Estimating & Costing	5
<b>Total</b>		<b>100</b>