

**Chapter -4**  
**DATA ANALYSIS AND INTERPRITATION**

The data collected with the help of questionnaire is analyzed by using appropriate statistical tool & presented in the graphical form. Also the hypothesis where tested by using the appropriate statistical tool.

**4.1. Data Analysis and Interpretation**

**Table No 4.1**

Table showing age wise information of the respondents with Designation.

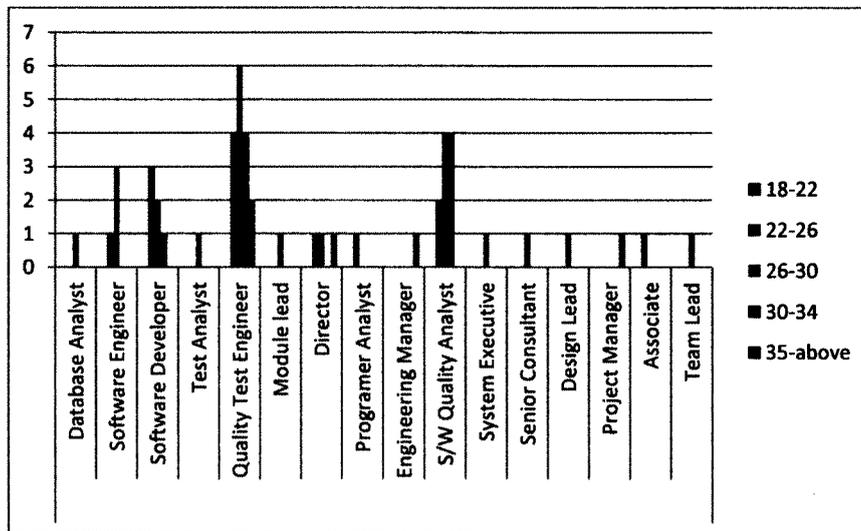
Age		18-22	22-26	26-30	30-34	35-above	Total	In Percentage (%)
Designation	Database Analyst			1			1	2
	Software Engineer		1	3			4	8
	Software Developer		3	2	1		6	12
	Test Analyst			1			1	2
	Quality Test Engineer		4	6	4	2	16	32
	Module lead			1			1	2
	Director		1	1		1	3	6
	Programmer Analyst		1				1	2
	Engineering Manager					1	1	2
	S/W Quality Analyst		2	4	4		10	20
	System Executive			1			1	2
	Senior Consultant			1			1	2
	Design Lead			1			1	2
	Project Manager					1	1	2
	Associate		1				1	2
Team Lead			1			1	2	
Total		0	13	23	9	5	50	
Percentage (%)		0	26	46	18	10		100

Source: Survey Data

Table No.4.1 reveals that the age wise information of the respondents with respect to their designation. 46% respondents are belongs to the age group 26-30.where as there is no respondents from age group 18-22.Also 32% respondents are having Quality Test Engineer designation.20% respondents are having S/W Quality Analyst. Whereas there is only 2% respondents are having Project Manager Designation. So, it is concluded that Most of the respondents are belongs to age group 26-30.Also 32%respondents having designation Quality Test Engineer.

**Graph No 4.1**

Graph showing age wise information of the respondents with Designation



**Table No 4.2**

Table showing information about Separate Testing Team to Web Testing.

Separate Testing Team	Total	In Percentage (%)
Yes	28	56
No	22	44
Total	50	100

Source: Survey Data

Table No.4.2 reveals that the How many Software Companies having or not having Separate Testing Team to Test the Web Application. 56% Software Companies are having Separate Testing Team where as 44% Software Companies are not having Separate Testing Team to test the web Application. So, it is concluded that 44%