INPUT DATA

No. of Sink	=	5.00	Nos
No. of Bath Tube	=	-	Nos
No. of Shower	=	14.00	Nos
No. of WC	=	60.00	Nos
No. of Urinal	=	20.00	Nos
No. of WB	=	60.00	Nos
No. of Bib Tap	=	-	Nos

Total Equipvalent Number of	**Sink**	=	67.00	Nos
	OR			
Total Equipvalent Number of	**WB**	=	268.00	Nos
	OR			
Total Equipvalent Number of	**WC**	=	134.00	Nos

OUTPUT RESULT

Nearest Sink total fixture	=	40	Nos
Required Water Flow Rate	=	**200**	GPM
Required Minimum Pipe Size	=	**65**	mm Dia
Nearest WB total fixture	=	40	Nos
Required Water Flow Rate	=	**75**	GPM
Required Minimum Pipe Size	=	**40**	mm Dia
Nearest WC total fixture	=	40	Nos
Required Water Flow Rate	=	**150**	GPM
Required Minimum Pipe Size	=	**50**	mm Dia

SALAI MEP
ENGINEERING