

LIST OF EQUIPMENTS

Ser	Name of events	Name of instruments	Quantity
1	Chain Survey	Engineers Chain Measuring tape 100ft Ranging rod Optical Square Steel arrow Wooden peg	01 01 03 01 10 05
2	Trigonometric Leveling	Theodolite Tripod Plum bob Staff Engineers Chain Measuring tape 100ft Ranging rod Steel arrow Wooden peg	01 01 01 01 01 01 04 10 05
3	Curve Setting	Theodolite Tripod Engineers Chain Measuring tape 100ft Ranging rod Steel arrow Wooden peg Prismatic Compass Thin Rope (Shutli)	01 01 01 01 06 10 15 01 50 meter
4	Traverse Survey	Theodolite Tripod Prismatic Compass Trough Compass Plum bob Engineers Chain Measuring tape 100ft Ranging rod Steel arrow Wooden peg	01 01 01 01 01 01 01 05 10 10
5	Tacheometry & Stadia Survey	Theodolite Tripod Engineers Chain Measuring tape 100ft Ranging rod Steel arrow Wooden peg Trough Compass Prismatic Compass	01 01 01 01 05 10 10 01 01
6	Route Survey	Theodolite/ Level Tripod Engineers Chain Measuring tape 100ft Ranging rod Steel arrow Wooden peg Trough Compass Prismatic Compass	

Ser	Name of events	Name of instruments	Quantity
7	Leveling	Level / Theodolite Tripod Staff Engineers Chain Measuring tape 100ft Ranging rod Steel arrow Wooden peg	01 01 01 01 01 05 10 10
8	Contouring	Level / Theodolite Tripod Staff Engineers Chain Measuring tape 100ft Ranging rod Steel arrow Wooden peg Thin Rope (Shutli)	01 01 01 01 01 05 01 20 50 meter
9	GIS, GPS and Mapping	Total Station GPS Measuring tape 100ft Ranging rod Wooden peg Trough Compass Prismatic Compass	03 10 03 10 20 02 02
10	House Setting	Level / Theodolite Tripod Staff Measuring tape 100ft Ranging rod Steel arrow Wooden peg Thin Rope (Shutli)	01 01 01 01 06 10 15 30 meter