

List of Core processes along with codes

Functions: Project design & engineering

16 core processes identified (coded as below)

(Refer Chapter: 1,2,3 & 5)

Function	Type of Process and description	Proposed codes
Architecture designing function -Chapter 1 and	1. Designing of Structure	C1151
	2. Designing of Building Architecture	C1152
	3. Designing of Facade	C1153
	4. Designing of Landscape-Hard scape	C1154
	5. Designing of Landscape-Soft scape	C1155
	And so on for any more core processes to be identified directly by a functional team from process number 5 onwards & expandable to 50	C1156 & extendable to C1200
Interiors designing function -Chapter 2	1. Developing interior Architect Plans	C1201
	2. Developing & designing Furnishing plans of the area under the scope	C1202
	3. Developing Reflected Ceiling Plans- designs, specifications & drawings	C1203
	4. Developing Floor covering plans - designs, specifications & drawings	C1204
	5. Developing Electrical and Mechanical engineering plans- designs, specifications & drawings	C1205
	6. Developing Design & Drawings of Interior areas	C1206

	7. Developing Tender documents- Developing Tender documents (Technical design aspects) w. r. t.- FFE (furnishing, fixtures, & equipment) materials & schedules	C1207
	8. Estimating Costs (BOQ+ Labour+ direct construction variable costs) in Rs & Cost/Sft of the saleable area or built-up area or both as relevant:	C1208
	9. Providing Hand holding support	C1209
	And so on for any more core processes to be identified directly by a functional team from process number 10 onwards & expandable to 50	C1210 & extendable to C1250
MEP services designing function Chapter 3 and	1. Designing of External & Internal Electrical works-	C1251
	2. Designing of HVAC works (Heating, ventilation & air conditioning)	C1252
	And so on for any more core processes to be identified directly by a functional team from process number 3 onwards & expandable to 50	C1253 extendable to C1300
If more functions get added, new codes are to be assigned with core process codes C1751 & onward.		

Notes:

1. The code numbers proposed above primarily incorporate these processes into software/ERP from digitisation perspectives only.
2. In reality, the “code numbering” for processes may follow:
 - i) scheme & nomenclature as mandated by statutory bodies (if applicable) or and
 - ii) company’s own proprietary convention, as decided by concerned functions or organisations or and
 - iii) as driven by an “Inbuilt coding scheme” in the company's chosen/selected ERP or software package.
2. The code numbers before C1101 are proposed to be reserved for other functions:

Summary of Proposed Code Numbering for Key Core Processes

Key function's name	Numbers identified	Proposed code	Number expandable	Expandability From /To @50/function
3. Designing Architecture	5	C1151-C1155	50	C1151-C1200
4. Designing of Interiors	9	C1201-C1209	50	C1201-C1250
5. Designing MEP services	2	C1251-C1252	50	C1251-C1300
Subtotal for three functions	16	As above		
Expandability for three functions			150	C1151-C1300

The remaining code numbers are reserved for other functions.