



## Building Construction Cost Index Numbers of Tamilnadu



Quarter Ended: 30.06.2021

**DEPARTMENT OF ECONOMICS AND STATISTICS**

**CHENNAI – 600 006**

## **Preface**

The Building Construction Cost Index report presents information based on the data collected on prices of “**Building Construction Cost Index Number**” for 16 centres in Tamil Nadu with 2011-12=100 as the base year.

The trend in the prices of Building Construction Cost Index is useful in studying the material and wage rates of building labor and in assessing the overall variation in the cost of construction over a period of time.

The National Building Organization, New Delhi is involved in the work of designing the Schedule and methodology. The prices for quarter ended 30.06.2021 were collected by the district officials of the selected 16 Centers by the Department of Economics and Statistics, Government of Tamil Nadu. The data validation, generation of tables and report writing were carried out by the officials in the Headquarters.

I am sure this report will be helpful to the Government Departments, Planners, Research Scholars and others interested in the Construction sector of the State.

Suggestions and comments are solicited from the users of this report for improving the content in the future publications.

Date : 01.03.2022

(Sd/-) Dr.M. Karunakaran,

Place : Chennai

**Commissioner**

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## HIGHLIGHTS

### General:

1. The data for Building Construction Cost Index (BCCI) is collected from among 16 selected centres all over the state.
2. The data collected includes prices of Building Materials, Building Labour and Other Charges.
3. The data are collected for 74 selected items to compile index numbers for Housing unit of Tamil Nadu Housing Board for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.)

### BCCI at a glance:

#### a) Building Material Cost

Sl. No.	Name of the Centre	Building Material Cost		
		Previous Quarter 31.03.2021	Current Quarter 30.06.2021	Variation in Points over previous quarter (Col.4) - (Col.3)
(1)	(2)	(3)	(4)	(5)
1.	Chennai	174.40	183.49	9.09
2.	Kancheepuram	191.24	193.84	2.6
3.	Cuddalore	168.12	173.82	5.7
4.	Vellore	169.23	179.11	9.88
5.	Salem	178.83	184.50	5.67
6.	Dharmapuri	189.96	197.48	7.52
7.	Coimbatore	178.80	181.84	3.04
8.	Erode	177.91	182.66	4.75
9.	Thanjavur	163.85	171.34	7.49
10.	Pudukkottai	187.72	189.26	1.54
11.	Tiruchirappalli	216.98	225.88	8.9
12.	Madurai	164.95	176.01	11.06
13.	Virudhunagar	185.65	199.30	13.65
14.	Palayamkottai	156.42	159.48	3.06
15.	Nagercoil	171.85	179.79	7.94
16.	Udhagamandalam	150.58	169.67	19.09

**b) Labour Cost**

Sl. No.	Name of the Centre	Labour Cost		
		Previous Quarter 31.03.2021	Current Quarter 30.06.2021	Variation in Points over previous quarter (Col.4) - (Col.3)
(1)	(2)	(3)	(4)	(5)
1.	Chennai	177.98	185.69	7.71
2.	Kancheepuram	189.54	198.27	8.73
3.	Cuddalore	182.64	191.79	9.15
4.	Vellore	231.53	231.53	0
5.	Salem	233.06	243.39	10.33
6.	Dharmapuri	223.85	238.13	14.28
7.	Coimbatore	191.59	192.23	0.64
8.	Erode	199.40	216.91	17.51
9.	Thanjavur	182.21	185.45	3.24
10.	Pudukkottai	200.43	200.43	0
11.	Tiruchirappalli	147.50	154.48	6.98
12.	Madurai	177.53	186.65	9.12
13.	Virudhunagar	183.80	184.15	0.35
14.	Palayamkottai	183.16	191.30	8.14
15.	Nagercoil	179.94	188.27	8.33
16.	Udhagamandalam	175.04	188.77	13.73

**c) Other Cost**

Sl. No.	Name of the Centre	Other Cost		
		Previous Quarter 31.03.2021	Current Quarter 30.06.2021	Variation in Points over previous quarter (Col.4) - (Col.3)
(1)	(2)	(3)	(4)	(5)
1.	Chennai	184.49	192.17	7.68
2.	Kancheepuram	185.36	190.56	5.2
3.	Cuddalore	169.66	180.59	10.93
4.	Vellore	208.64	214.41	5.77
5.	Salem	191.42	197.72	6.3
6.	Dharmapuri	201.07	209.50	8.43
7.	Coimbatore	184.16	198.14	13.98
8.	Erode	181.57	193.62	12.05
9.	Thanjavur	171.22	178.75	7.53
10.	Pudukkottai	191.50	194.30	2.8
11.	Tiruchirappalli	177.66	185.94	8.28
12.	Madurai	191.26	206.69	15.43
13.	Virudhunagar	182.05	189.78	7.73
14.	Palayamkottai	158.35	162.91	4.56
15.	Nagercoil	177.53	188.17	10.64
16.	Udhagamandalam	158.30	172.66	14.36

**d) Building Construction Cost Index**

Sl. No.	Name of the Centre	Building Construction Cost Index		
		Previous Quarter 31.03.2021	Current Quarter 30.06.2021	Variation in Points over previous quarter (Col.4) - (Col.3)
(1)	(2)	(3)	(4)	(5)
1.	Chennai	176.81	185.28	8.47
2.	Kancheepuram	189.97	194.76	4.79
3.	Cuddalore	173.12	180.67	7.55
4.	Vellore	190.55	197.33	6.78
5.	Salem	195.55	202.60	7.05
6.	Dharmapuri	199.97	209.32	9.35
7.	Coimbatore	183.58	187.18	3.6
8.	Erode	184.18	193.33	9.15
9.	Thanjavur	170.89	176.97	6.08
10.	Pudukkottai	191.66	192.95	1.29
11.	Tiruchirappalli	189.00	197.19	8.19
12.	Madurai	172.20	183.22	11.02
13.	Virudhunagar	184.62	193.40	8.78
14.	Palayamkottai	164.64	169.41	4.77
15.	Nagercoil	175.52	183.98	8.46
16.	Udhagamandalam	158.80	175.69	16.89

## Chapter - 1

### INTRODUCTION

A building cost index series can show the trends in the building construction costs at specified centre over a period of time. The building construction costs, however, vary with the type of construction, design, region etc. Index is always time and place specific. Therefore, in order to study the variations in building construction costs in the country, it is necessary to compile the building costs index numbers for well-demarcated regions within which the design, construction techniques and materials used are uniformly similar. Also different series will have to be maintained for different types of buildings such as residential buildings, institutional buildings, commercial buildings etc.

The State Statistical Bureau compiles these indices for the regions falling in their States on a quarterly basis. As a first step, the index numbers of building costs for residential constructions are compiled and they are compiled for one principal town in each State-preferably the State Capital City.

#### **Objectives:**

The object of the scheme is to collect the data on prices of important building materials and wage rates of “Building Labour” on quarterly basis and compilation of “Building Construction Cost Index Number” for 16 centres with 2011-12=100 as the base year.

#### **Coverage:**

The prices of building materials and wages of Building Labour are collected in 16 important centres in Tamil Nadu viz. Chennai, Kancheepuram, Cuddalore, Vellore, Salem, Dharmapuri, Coimbatore, Erode, Thanjavur, Trichy, Madurai, Pudukkottai, Virudhunagar, Palayamkottai, Nagercoil and Udagamandalam.

## **Methodology:**

The following are the broad guidelines to be followed in the compilation of these index numbers.

I. The building construction costs vary with the type of construction, design, region etc. In order to study the variations in building construction costs in the State, it is necessary to compile the building cost index numbers for well demarcated regions within which the design, construction techniques and materials used are uniformly similar.

II. The index may relate to a typical, popular, common type of residential structure constructed in the public sector under the Low Income Group Housing Scheme by the State Housing Board or under the scheme for the low paid Government employees by the State Public Works Department.

III. The year 2011-12=100 may be taken as the base year (base year may change according to national income estimates).

IV. The index consists of three Components, i.e. material, labour and other charges.

**Material** Bricks, sand aggregate, cement, iron and steel, timber, sanitary wares and water supply fittings and electrical fittings are to be included in the material group.

**Labour** the wages for mason, carpenter and unskilled labour

**Other charges** include Architects fee, corporation fee, contingency etc.

V. Retail prices inclusive of taxes, transport charges (imputed), if necessary, are to be used for the compilation of the index.

VI. Weights are to be assigned to each item included in the index in proportion of their expenditure to the total cost.

VII. The index numbers compiled using the weighted Arithmetic Mean Method.

The index has to have a base with which the change in price level during any subsequent period compared. The weighted arithmetic average method is used for the computation of the index. For each variety of material / labour the price relative is computed by dividing the current rate by the corresponding base period rate. The weighted arithmetic average of the price relatives of the varieties is taken as the material / labour index. The weighted arithmetic average of these material and labour indices is the general building cost index.

#### **B.C.C.Index    Symbolically, Building construction cost Index**

$$\text{Index} = \frac{\sum_j W_{ij} * P_j}{\sum_j W_{ij}} * 100$$

**W<sub>ij</sub>** is the weight of the item in the total building cost

**P<sub>j</sub>** is the relative Cost of the item (current/constant cost)

The weighting diagram is based on the proportion of expenditure incurred on each item in relation to the total construction costs in building construction in the base year.

#### **Uses of data:**

The trend in the prices of Building report is very useful to study the materials and wage rates of Building Labour and estimation of the overall variation in the cost of construction over a period of time.

The data generated have been formed to be quite useful for Planning and Budgeting. The results are utilized by National Buildings Organisation, New Delhi for various purposes.

The Planning Commission uses these data for working out perspective housing projections and in estimating employment potential in various projects included in the plan.

## Chapter -II

### **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

**CENTRE: CHENNAI**

The Building Construction Cost Index Number of Chennai Centre for the quarter ended 30.06.2021 exhibits a boost of 8.47 points from 176.81 to 185.28 points, when compared to the previous quarter 31.03.2021. The arise of 9.09 points in Building material Cost, 7.71 points in labour cost and 7.68 points in other charges has reflected in Building Construction Cost Index. The evidence for shoot up of Building construction cost is due to hike in the prices of 5 amps 5 pin at switch board itself since price fixed by manufacturer is raised.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5) - (Col.4)
			Previous Quarter 31.03.2021	Current Quarter 30.06.2021		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	54.82	174.40	183.49	5.21	9.09
2	Labour Cost	32.94	177.98	185.69	4.33	7.71
3	Other Charges	12.24	184.49	192.17	4.16	7.68
4	Building Cost Index	100	176.81	185.28	4.79	8.47

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: KANCHEEPURAM**

The Building Construction Cost Index Number for Kancheepuram Centre for the quarter ended 30.06.2021 shows an augment of 4.79 points from 189.97 to 194.76 points, when compared to the previous quarter 31.03.2021. The increase of 2.6 points in Building material Cost, 8.73 points in Labour Cost and 5.2 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Ancillary Materials, Electrical Fittings and Iron & Steel have raised the Material cost. In the sub group skilled labour have raised the labour cost. The increase in the subgroup E.B. Service connection charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter <b>31.03.2021</b>	Current Quarter <b>30.06.2021</b>		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	57.04	191.24	193.84	1.36	2.6
2	Labour Cost	30.16	189.54	198.27	4.61	8.73
3	Other Charges	12.80	185.36	190.56	2.81	5.2
4	Building Cost Index	100	189.97	194.76	2.52	4.79

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: CUDDALORE**

The Building Construction Cost Index Number of Cuddalore Centre for the quarter ended 30.06.2021 indicates raise of 7.55 points from 173.12 to 180.67, when compared to the previous quarter (31.03.2021). The increase of 5.7 points in Building material Cost, 9.15 points in Labour Cost and 10.93 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Ancillary Materials and Iron & Steel have raised the Material cost. In the sub group unskilled labour have raised the labour cost. The increase in the subgroup mixing charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter <b>31.03.2021</b>	Current Quarter <b>30.06.2021</b>		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	53.36	168.12	173.82	3.39	5.7
2	Labour Cost	32.97	182.64	191.79	5.01	9.15
3	Other Charges	13.67	169.66	180.59	6.44	10.93
4	Building Cost Index	100	173.12	180.67	4.36	7.55

^The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: VELLORE**

The Building Construction Cost Index Number of Vellore Centre for the quarter ended 30.06.2021 indicates raise of 6.78 points from 190.55 to 197.33 when compared to the previous quarter (31.03.2021). The increase of 9.88 points in Building material Cost and 5.77 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Sand, Stone & other quarry products, Sanitary ware & water supply and Ancillary Materials have raised the Material cost. The increase in the subgroup contingencies and supervision charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter 31.03.2021	Current Quarter 30.06.2021		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	60.66	169.23	179.11	5.84	9.88
2	Labour Cost	26.02	231.53	231.53	0.00	0
3	Other Charges	13.32	208.64	214.41	2.77	5.77
4	Building Cost Index	100	190.55	197.33	3.56	6.78

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: SALEM**

The Building Construction Cost Index Number of Salem Centre for the quarter ended 30.06.2021 indicates raise of 7.05 points from 195.55 to 202.60, when compared to the previous quarter (31.03.2021). The increase of 5.67 points in Building material Cost, 10.33 points in Labour Cost and 6.3 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Ancillary Materials, Bricks & Tiles and Iron & Steel have raised the Material cost. In the sub group unskilled labour have raised the labour cost. The increase in the subgroup Contingencies and Supervision charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter <b>31.03.2021</b>	Current Quarter <b>30.06.2021</b>		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	59.50	178.83	184.50	3.17	5.67
2	Labour Cost	27.81	233.06	243.39	4.43	10.33
3	Other Charges	12.69	191.42	197.72	3.29	6.3
4	Building Cost Index	100	<b>195.55</b>	<b>202.60</b>	<b>3.61</b>	<b>7.05</b>

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: DHARMAPURI**

The Building Construction Cost Index Number of Dharmapuri Centre for the quarter ended 30.06.2021 indicates raise of 9.35 points from 199.97 to 209.32, when compared to the previous quarter (31.03.2021). The increase of 7.52 points in Building material Cost, 14.28 points in Labour Cost and 8.43 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Sanitary ware & water supply, Electrical fittings and Sand, Stone & other quarry products have raised the Material cost. In the sub group unskilled labour have raised the labour cost. The increase in the subgroup Contingencies and Supervision charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter 31.03.2021	Current Quarter 30.06.2021		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	55.54	189.96	197.48	3.96	7.52
2	Labour Cost	32.27	223.85	238.13	6.38	14.28
3	Other Charges	12.19	201.07	209.50	4.19	8.43
4	Building Cost Index	100	199.97	209.32	4.68	9.35

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: COIMBATORE**

The Building Construction Cost Index Number of Coimbatore Centre for the quarter ended 30.06.2021 indicates raise of 3.6 points from 183.58 to 187.18 when compared to the previous quarter (31.03.2021). The increase of 3.04 points in Building material Cost, 0.64 points in Labour Cost and 13.98 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Timber & other woods, Bricks & Tiles and Cement & Lime have raised the Material cost. In the sub group skilled and unskilled labour have slightly raised the labour cost. The increase in the subgroup mixing charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter <b>31.03.2021</b>	Current Quarter <b>30.06.2021</b>		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	55.54	178.80	181.84	1.70	3.04
2	Labour Cost	32.27	191.59	192.23	0.33	0.64
3	Other Charges	12.19	184.16	198.14	7.59	13.98
4	Building Cost Index	100	<b>183.58</b>	<b>187.18</b>	<b>1.96</b>	<b>3.6</b>

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: ERODE**

The Building Construction Cost Index Number of Erode Centre for the quarter ended 30.06.2021 indicates raise of 9.15 points from 184.18 to 193.33 when compared to the previous quarter (31.03.2021). The increase of 4.75 points in Building material Cost, 17.51 points in Labour Cost and 12.05 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Cement & Lime, Bricks & Tiles and Sanitary ware & Water supply have raised the Material cost. In the sub group skilled and unskilled labour have raised the labour cost. The increase in the subgroup mixing charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021  
Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter 31.03.2021	Current Quarter 30.06.2021		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	59.92	177.91	182.66	2.67	4.75
2	Labour Cost	26.96	199.40	216.91	8.78	17.51
3	Other Charges	13.12	181.57	193.62	6.64	12.05
4	Building Cost Index	100	184.18	193.33	4.97	9.15

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: THANJAVUR**

The Building Construction Cost Index Number of Thanjavur Centre for the quarter ended 30.06.2021 indicates raise of 6.08 points from 170.89 to 176.97 when compared to the previous quarter (31.03.2021). The increase of 7.49 points in Building material Cost, 3.24 points in Labour Cost and 7.53 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Ancillary Materials, Cement & Lime and Sand, Stone & Other Quarry Products have raised the Material cost. In the subgroup skilled and unskilled labour have raised the labour cost. The increase in the subgroup mixing charges, Contingencies and Supervision charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter <b>31.03.2021</b>	Current Quarter <b>30.06.2021</b>		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	Building Material Cost	53.87	163.85	171.34	4.57	7.49
2	Labour Cost	33.11	182.21	185.45	1.78	3.24
3	Other Charges	13.02	171.22	178.75	4.40	7.53
4	Building Cost Index	100	<b>170.89</b>	<b>176.97</b>	<b>3.56</b>	<b>6.08</b>

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: PUDUKKOTTAI**

The Building Construction Cost Index Number of Pudukottai Centre for the quarter ended 30.06.2021 indicates raise of 1.29 points from 191.66 to 192.95 when compared to the previous quarter (31.03.2021). The increase of 1.54 points in Building material Cost and 2.8 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Electrical Fittings and Cement Lime and Timber & Other woods have raised the Material cost. The increase in the subgroup mixing charges, E.B. Service connection charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021  
Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter <b>31.03.2021</b>	Current Quarter <b>30.06.2021</b>		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	59.62	187.72	189.26	0.82	1.54
2	Labour Cost	27.05	200.43	200.43	0.00	0
3	Other Charges	13.33	191.50	194.30	1.46	2.8
4	Building Cost Index	100	<b>191.66</b>	<b>192.95</b>	<b>0.67</b>	<b>1.29</b>

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: TIRUCHIRAPPALLI**

The Building Construction Cost Index Number of Tiruchirapalli Centre for the quarter ended 30.06.2021 indicates raise of 8.19 points from 189.00 to 197.19 when compared to the previous quarter (31.03.2021). The increase of 8.9 points in Building material Cost, 6.98 points in Labour Cost and 8.28 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Sanitary Ware & Water supply, Cement & Lime and Bricks & Tiles and Sanitary ware & Water supply have raised the Material cost. In the sub group skilled labour have raised the labour cost. The increase in the subgroup mixing charges, Contingencies and Supervision charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021  
Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter 31.03.2021	Current Quarter 30.06.2021		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	53.78	216.98	225.88	4.10	8.9
2	Labour Cost	32.51	147.50	154.48	4.73	6.98
3	Other Charges	13.72	177.66	185.94	4.66	8.28
4	Building Cost Index	100	189.00	197.19	4.33	8.19

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: MADURAI**

The Building Construction Cost Index Number of Madurai Centre for the quarter ended 30.06.2021 indicates raise of 11.02 points from 172.20 to 183.22 when compared to the previous quarter (31.03.2021). The increase of 11.06 points in Building material Cost, 9.12 points in Labour Cost and 15.43 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Ancillary Materials, Sanitary ware & Water supply and Bricks & Tiles have raised the Material cost. In the sub group skilled and unskilled labour have raised the labour cost. The increase in the subgroup mixing charges, Contingencies and Supervision charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter <b>31.03.2021</b>	Current Quarter <b>30.06.2021</b>		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	56.39	164.95	176.01	6.71	11.06
2	Labour Cost	30.79	177.53	186.65	5.14	9.12
3	Other Charges	12.82	191.26	206.69	8.07	15.43
4	Building Cost Index	100	172.20	183.22	6.40	11.02

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78Sq.Mt. (300 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE :VIRUDHUNAGAR**

The Building Construction Cost Index Number of Virudhunagar Centre for the quarter ended 30.06.2021 indicates raise of 8.78 points from 184.62 to 193.40 when compared to the previous quarter (31.03.2021). The increase of 13.65 points in Building material Cost, 0.35 points in Labour Cost and 7.73 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Sand, Stone & Other Quarry Products, Electrical Fittings and Iron & Steel have raised the Material cost. In the sub group skilled labour have raised the labour cost. The increase in the subgroup E.B. Service connection charges, contingencies and supervision charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter 31.03.2021	Current Quarter 30.06.2021		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	56.23	185.65	199.30	7.35	13.65
2	Labour Cost	30.90	183.80	184.15	0.19	0.35
3	Other Charges	12.87	182.05	189.78	4.25	7.73
4	Building Cost Index	100	184.62	193.40	4.76	8.78

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: PALAYAMKOTTAI**

The Building Construction Cost Index Number of Palayamkottai Centre for the quarter ended 30.06.2021 indicates raise of 4.77 points from 164.64 to 169.41 when compared to the previous quarter (31.03.2021). The increase of 3.06 points in Building material Cost, 8.14 points in Labour Cost and 4.56 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Sanitary ware & Water supply, Ancillary Materials and Bricks & Tiles and have raised the Material cost. In the sub group skilled and unskilled labour have raised the labour cost. The increase in the subgroup mixing charges, contingencies and supervision charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021  
Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter 31.03.2021	Current Quarter 30.06.2021		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	57.32	156.42	159.48	1.96	3.06
2	Labour Cost	29.82	183.16	191.30	4.44	8.14
3	Other Charges	12.83	158.35	162.91	2.88	4.56
4	Building Cost Index	100	164.64	169.41	2.90	4.77

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: NAGERCOIL**

The Building Construction Cost Index Number of Nagercoil Centre for the quarter ended 30.06.2021 indicates raise of 8.46 points from 175.52 to 183.98 when compared to the previous quarter (31.03.2021). The increase of 7.94 points in Building material Cost, 8.33 points in Labour Cost and 10.64 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Electrical Fittings, Bricks & Tiles and Sanitary Ware & Water supply have raised the Material cost. In the sub group skilled and unskilled labour have slightly raised the labour cost. The increase in the subgroup mixing charges, E.B. Service connection charges, contingencies and supervision charges have raised the Other Expenses group.

Quarter Ended: 30.06.2021  
Base Year: 2011-2012=100

Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter 31.03.2021	Current Quarter 30.06.2021		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	50.44	171.85	179.79	4.62	7.94
2	Labour Cost	35.60	179.94	188.27	4.63	8.33
3	Other Charges	13.96	177.53	188.17	5.99	10.64
4	Building Cost Index	100	175.52	183.98	4.82	8.46

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

## **REVIEW ON BUILDING CONSTRUCTION COST INDEX NUMBER**

### **CENTRE: UDHAGAMANDALAM**

The Building Construction Cost Index Number of Udhagamandalam Centre for the quarter ended 30.06.2021 indicates raise of 16.89 points from 158.80 to 175.69 when compared to the previous quarter (31.03.2021). The increase of 19.09 points in Building material Cost, 13.73 points in Labour Cost and 14.36 points in other charges are indicated in Building Construction Cost Index. The increase in the subgroups Timber & Other woods, Sanitary ware & water supply and Bricks & Tiles have raised the Material cost. In the sub group skilled and unskilled labour have slightly raised the labour cost. The increase in the subgroup E.B. service connection charges, contingencies and supervision charges have raised the Other Expenses group.

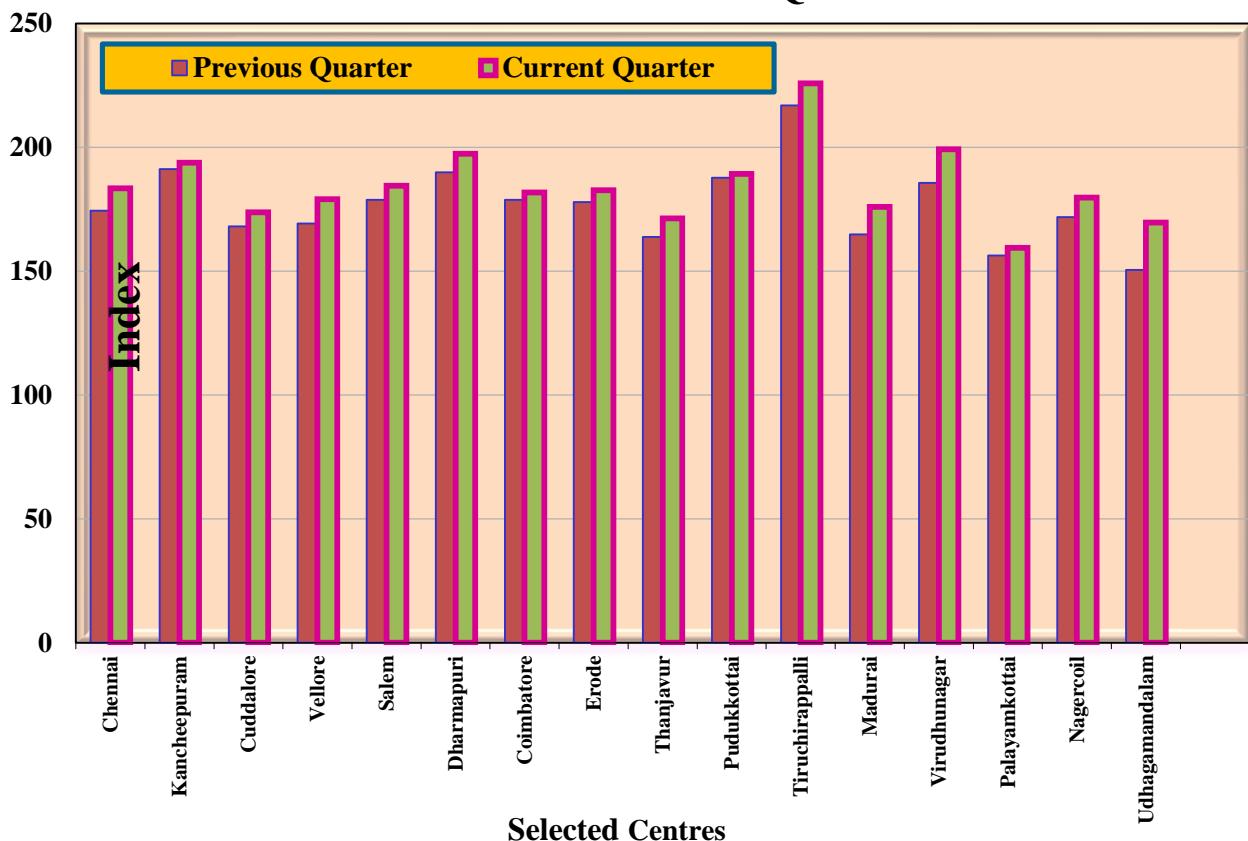
Quarter Ended: 30.06.2021

Base Year: 2011-2012=100

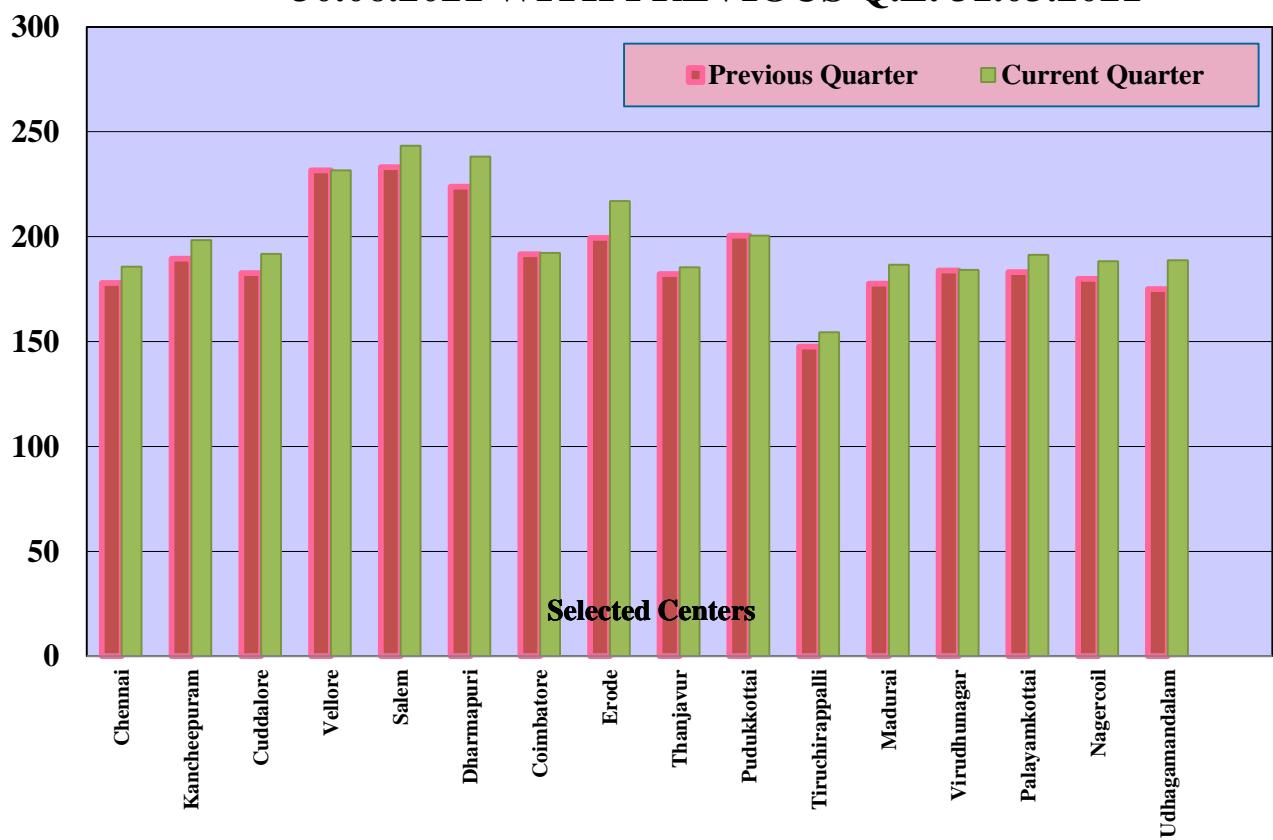
Sl. No.	Item	Weightage (Proportional to total cost of Building Construction)	Group Indices for the quarter ended		Percentage variation over previous quarter	Variation in Points over previous quarter (Col.5)- (Col.4)
			Previous Quarter <b>31.03.2021</b>	Current Quarter <b>30.06.2021</b>		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Building Material Cost	57.77	150.58	169.67	12.68	19.09
2	Labour Cost	28.98	175.04	188.77	7.84	13.73
3	Other Charges	13.25	158.30	172.66	9.07	14.36
4	Building Cost Index	100	158.80	175.69	10.64	16.89

The Index Number for the quarter ended 30.06.2021 were compiled for an area of 27.78 – 55.74 Sq.Mt. (300-600 Sq.Ft.) of Housing unit of Tamil Nadu Housing Board.

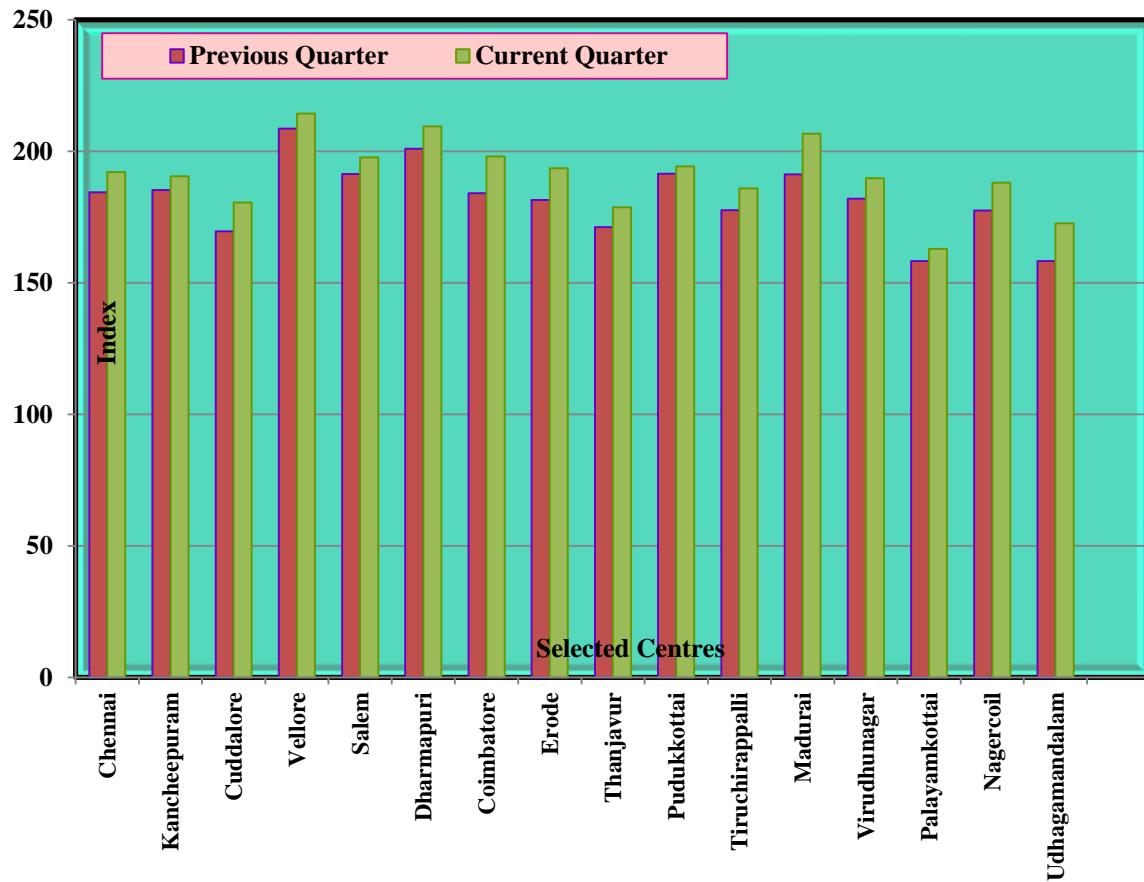
## COMPARISON OF MATERIAL COST FOR THE Q.E. 30.06.2021 WITH PREVIOUS Q.E. 31.03.2021



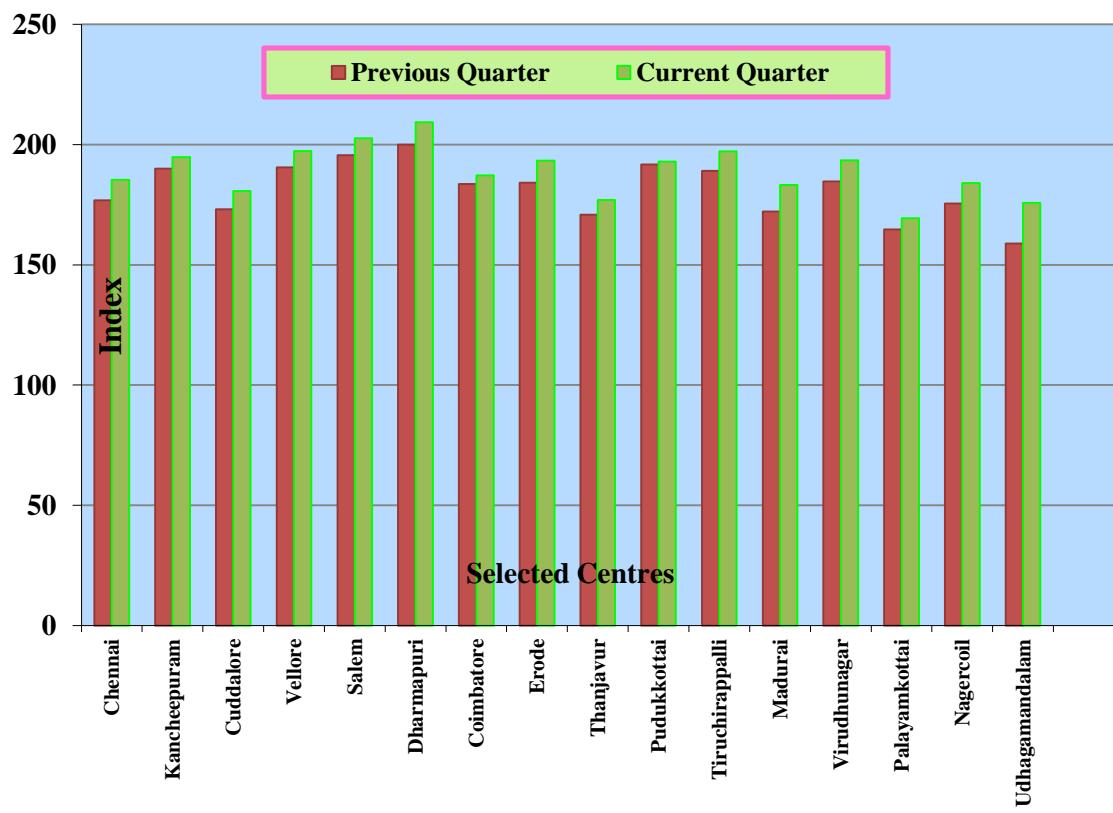
## COMPARISON OF LABOUR COST FOR THE Q.E. 30.06.2021 WITH PREVIOUS Q.E. 31.03.2021



## COMPARISON OF OTHER COST FOR THE Q.E. 30.06.2021 WITH PREVIOUS Q.E. 31.03.2021



## COMPARISON OF BUILDING CONSTRUCTION COST INDEX FOR THE Q.E. 30.06.2021 WITH PREVIOUS Q.E. 31.03.2021





**TABLE - 1A**  
**BUILDING CONSTRUCTION COST INDEX**

Centre : Chennai

Item-wise Cost relative

Quarter : June 2021

(Base year: 2011-12=100)

Sl. No.	Item	Specification	Unit	Weight	COST RELATIVE			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon- ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Correspond- ing Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles</b>													
1	Bricks	9"x4.5"x2.25"	1000 Nos.	18.07	147.29	139.53	124.03	5.56	18.75				
2	Brick Jelly	20mm	cu.m	0.73	174.29	174.29	162.96	0.00	6.95				
3	Pressed Tiles	9"x9"	1000 Nos.	1.30	176.47	164.71	141.18	7.14	25.00				
4	Glazes tiles	9"x9"	1 No.	0.10	391.85	391.85	376.18	0.00	4.17				
5	Ceramic tiles	9"x9"	1 No.	0.74	266.11	266.11	252.10	0.00	5.56				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	4.44	413.29	400.00	386.63	3.32	6.89				
7	Stone Jelly (HBSJ)	40mm	cu.m	4.28	185.06	148.15	148.05	24.91	25.00				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.37	166.74	155.61	155.61	7.15	7.15				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.50	162.74	162.74	162.74	0.00	0.00				
10	Rough stone		cu.m	0.40	152.66	142.37	142.37	7.23	7.23				
11	Bond stone		cu.m	0.55	160.60	155.10	155.10	3.55	3.55				
<b>3.Cement and Lime</b>													
12	Cement	M.T		11.02	151.90	148.52	145.15	2.27	4.65				
13	Lime stone	cu.m		0.22	205.91	171.59	120.11	20.00	71.43				
<b>4.Timber and other wood</b>													
14	TW Frame	sq.m		1.23	277.19	277.19	277.19	0.00	0.00				
15	TW Panel door shutter	sq.m		0.54	159.66	159.66	144.67	0.00	10.36				
16	Solid PVC door shutter	sq.m		0.30	209.30	209.30	186.05	0.00	12.50				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.20	149.63	149.63	119.70	0.00	25.00				
18	Ribbed Tar Steel (RTS)	8mm	MT	1.97	148.75	148.75	124.84	0.00	19.15				
19	Binding Wire	Kg		0.40	151.60	146.12	120.55	3.75	25.76				
20	Door catch	No.		0.03	121.67	121.67	110.00	0.00	10.61				
21	Hold fast	No.		0.03	120.00	120.00	110.00	0.00	9.09				
22	Tower bolt receiver	No.		0.03	217.60	217.60	182.40	0.00	19.30				
23	Steel window ventilator	Kg		1.12	208.70	191.30	191.30	9.09	9.09				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint	Ltr		0.09	162.09	156.86	151.63	3.33	6.90				
	Ready mix Synthetic												
26	Enamel paint	Ltr		0.05	144.87	144.87	144.87	0.00	0.00				
27	Cement paint	Kg		1.73	130.43	130.43	119.57	0.00	9.09				
28	Matt paint	Ltr		0.08	110.29	110.29	104.78	0.00	5.26				
<b>7.Electrical Fittings</b>													
29	1.5sqmm copper cable	100 meter		0.33	122.16	122.16	122.16	0.00	0.00				
30	PVC Pipe	20mm	1metre	0.16	408.43	408.43	408.43	0.00	0.00				
31	PVC bend	No.		0.07	237.15	189.72	173.91	25.00	36.36				
32	PVC tee	No.		0.04	141.18	141.18	117.65	0.00	20.00				
33	Samps 5 pin at switch board	itself	No.	0.00	249.18	150.82	150.82	65.22	65.22				
34	Samps 5 pin non interlocking switch	No.		0.01	197.40	197.40	197.40	0.00	0.00				
35	Ceiling Rose	No.		0.02	141.14	141.14	141.14	0.00	0.00				
36	Bakelite pattern Holder	No.		0.02	137.93	151.72	151.72	-9.09	-9.09				
37	Bulk Head Fittings	No.		0.01	240.00	240.00	240.00	0.00	0.00				
38	8 SWG GI wire	kq		0.03	176.21	132.16	132.16	33.33	33.33				
39	32 amps 500V fuse unit	No.		0.01	139.53	139.53	139.53	0.00	0.00				
40	Junction box	No.		0.03	433.33	420.00	420.00	3.17	3.17				
41	Jointbox	No.		0.01	319.15	319.15	276.60	0.00	15.38				
42	Hylem sheet	No.		0.01	139.35	139.35	139.35	0.00	0.00				
43	Flush type switch	No.		0.04	295.08	295.08	249.18	0.00	18.42				
44	11wCFL bulb	11w	No.	0.01	160.49	160.49	148.15	0.00	8.33				
45	Calling bell	No.		0.01	200.00	200.00	173.33	0.00	15.38				
46	25amps single phase ELCB	No.		0.22	113.56	113.56	100.95	0.00	12.50				
47	25mm GI pipe line	25mm	1 metre	0.05	161.54	161.54	161.54	0.00	0.00				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.02	162.39	132.48	132.48	22.58	22.58				
49	40mm dia GI pipe	40mm	1 metre	0.01	215.00	211.64	201.56	1.59	6.67				
50	15mm GI Pipe	15mm	1 metre	0.01	297.85	297.85	297.85	0.00	0.00				
51	GI reducers	No.		0.00	144.32	144.32	132.93	0.00	8.57				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet	No.		0.05	200.00	171.43	171.43	16.67	16.67				
53	S.W.Gully Trap	6"x4"	No.	0.02	203.99	203.99	203.99	0.00	0.00				
54	S.W.Bend	4"	No.	0.01	235.29	199.10	199.10	18.18	18.18				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.06	305.56	215.28	215.28	41.94	41.94				
56	Stone ware pipe 100mm	100mm	1 metre	0.15	432.99	268.04	268.04	61.54	61.54				
57	PVC 32mm dia	32mm	1 metre	0.14	168.14	168.14	168.14	0.00	0.00				
58	PVC 20mm dia	20mm	1 metre	0.02	186.87	186.87	170.85	0.00	9.38				
	PVC rain water down fall												
59	110mm	110mm	1 metre	0.27	149.66	122.45	112.24	22.22	33.33				
60	HDPE Cylindrical	No.		0.45	195.38	187.69	187.69	4.10	4.10				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )	No.		12.12	163.64	163.64	163.64	0.00	0.00				
62	Carpenter	No.		1.12	200.00	200.00	200.00	0.00	0.00				
63	Painter	No.		1.39	200.00	200.00	200.00	0.00	0.00				
64	Fitter I & II	No.		0.70	200.00	200.00	187.50	0.00	6.67				
65	Plumber	No.		0.11	212.50	212.50	200.00	0.00	6.25				
66	Electrician Gr. I & II	No.		0.46	200.00	200.00	200.00	0.00	0.00				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men	No.		8.35	175.00	162.50	162.50	7.69	7.69				
68	Mazdoor-Women	No.		8.43	213.33	195.56	195.56	9.09	9.09				
70	Helper	No.		0.26	444.44	444.44	380.95	0.00	16.67				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar	cu.m		0.75	233.33	233.33	233.33	0.00	0.00				
72	E.B.Connection charges	No.		0.38	313.04	313.04	311.03	0.00	0.64				
73	Contingencies	2.5%			2.22	185.28	176.81	169.98	4.79				
74	Supervision charges	10%			8.89	185.28	176.81	169.98	4.79				
					100.00								

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : CHENNAI

QUARTER : JUNE 2021  
 (BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	20.93	155.33	147.91	132.11	5.02	17.58
2	SAND, STONE & OTHER QUARRY PRODUCTS	11.55	267.09	247.33	242.14	7.99	10.30
3	CEMENT & LIME	11.24	152.97	148.98	144.65	2.68	5.75
4	TIMBER & OTHER WOODS	2.08	236.56	236.56	229.24	0.00	3.19
5	IRON & STEEL	4.78	163.19	158.67	138.81	2.85	17.56
6	ANCILLIARY MATERIALS	1.96	131.43	131.18	121.09	0.19	8.54
7	ELECTRICAL FITTINGS	1.13	197.59	192.43	185.59	2.68	6.46
8	SANITARY WARE & WATER SUPPLY	1.15	217.68	181.20	178.57	20.13	21.90
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	15.90	172.36	172.36	171.73	0.00	0.37
2	UNSKILLED LABOUR	17.05	198.13	183.21	182.23	8.14	8.73
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	0.75	233.33	233.33	233.33	0.00	0.00
2	E.B.SERVICE CONNECTION CHARGES	0.38	313.04	313.04	311.03	0.00	0.64
3	CONTINGENCIES	2.22	185.28	176.81	169.98	4.79	9.00
4	SUPERVISION CHARGES	8.89	185.28	176.81	169.98	4.79	9.00
<b>I</b>	<b>MATERIAL COST</b>	<b>54.82</b>	<b>183.49</b>	<b>174.40</b>	<b>163.83</b>	<b>5.21</b>	<b>12.00</b>
<b>II</b>	<b>LABOUR COST</b>	<b>32.94</b>	<b>185.69</b>	<b>177.98</b>	<b>177.16</b>	<b>4.34</b>	<b>4.82</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>12.24</b>	<b>192.17</b>	<b>184.49</b>	<b>178.22</b>	<b>4.17</b>	<b>7.83</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>185.28</b>	<b>176.81</b>	<b>169.98</b>	<b>4.79</b>	<b>9.00</b>

TABLE - 1A  
**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Kancheepuram

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specification	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon- ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Correspond- ing Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2.25"	1000 Nos.	15.52	172.04	172.04	133.33	0.00	29.03				
2	Brick Jelly	20mm	cu.m	0.61	203.13	203.13	150.00	0.00	35.42				
3	Pressed Tiles	9"x9"	1000 Nos.	1.73	157.07	157.07	127.75	0.00	22.95				
4	Glazes tiles	9"x9"	1 No.	0.15	380.95	380.95	309.52	0.00	23.08				
5	Ceramic tiles	9"x9"	1 No.	0.86	357.14	321.43	321.43	11.11	11.11				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	3.57	504.63	560.70	510.23	-10.00	-1.10				
7	Stone Jelly (HBSI)	40mm	cu.m	4.24	146.73	146.73	144.84	0.00	1.30				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.40	135.98	135.98	141.64	0.00	-4.00				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.64	171.98	171.98	164.82	0.00	4.35				
10	Rough stone		cu.m	0.48	243.06	208.33	208.33	16.67	16.67				
11	Bond stone		cu.m	0.00	0.00	0.00	0.00	0.00	0.00				
<b>3.Cement and Lime</b>													
12	Cement	M.T		13.32	159.77	149.78	124.82	6.67	28.00				
13	Lime stone		cu.m	0.26	145.50	144.49	142.55	0.70	2.07				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	1.67	262.76	240.24	240.24	9.38	9.38				
15	TW Panel door shutter		sq.m	0.76	275.00	275.00	271.43	0.00	1.32				
16	Solid PVC door shutter		sq.m	0.68	100.00	100.00	81.25	0.00	23.08				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.51	139.51	123.16	106.81	13.27	30.61				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.46	140.11	124.73	109.68	12.33	27.75				
19	Binding Wire		Kg	0.54	126.32	121.46	116.60	4.00	8.33				
20	Door catch		No.	0.03	134.83	122.57	122.57	10.00	10.00				
21	Hold fast		No.	0.07	181.82	181.82	181.82	0.00	0.00				
22	Tower bolt receiver		No.	0.02	545.45	500.00	500.00	9.09	9.09				
23	Steel window ventilator		Kg	1.33	191.30	191.30	165.22	0.00	15.79				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.11	150.38	150.38	150.38	0.00	0.00				
	Ready mix Synthetic												
26	Enamel paint		Ltr	0.07	142.35	117.44	117.44	21.21	21.21				
27	Cement paint		Kg	2.06	195.65	179.35	179.35	9.09	9.09				
28	Matt paint		Ltr	0.11	204.08	122.45	119.05	66.67	71.43				
<b>7.Electrical Fittings</b>													
29	1.5sgmm copper cable		100 meter	0.59	134.92	115.08	115.08	17.24	17.24				
30	PVC Pipe	20mm	1metre	0.08	380.00	377.78	311.11	0.59	22.14				
31	PVC bend		No.	0.04	476.19	380.95	349.21	25.00	36.36				
32	PVC tee		No.	0.02	326.53	326.53	299.32	0.00	9.09				
33	Samps 5 pin at switch board itself		No.	0.00	114.29	114.29	114.29	0.00	0.00				
34	Samps 5 pin non interlocking switch		No.	0.01	222.22	222.22	200.00	0.00	11.11				
35	Ceiling Rose		No.	0.02	209.39	187.73	180.51	11.54	16.00				
36	Bakelite pattern Holder		No.	0.03	137.93	114.94	114.94	20.00	20.00				
37	Bulk Head Fittings		No.	0.02	151.90	126.58	116.46	20.00	30.43				
38	8 SWG GI wire		kg	0.05	168.14	149.15	149.15	12.73	12.73				
39	32 amps 500V fuse unit		No.	0.01	187.50	165.00	165.00	13.64	13.64				
40	Junction box		No.	0.03	200.00	200.00	160.00	0.00	25.00				
41	Jointbox		No.	0.02	127.66	117.02	106.38	9.09	20.00				
42	Hylem sheet		No.	0.01	144.00	144.00	138.42	0.00	4.03				
43	Flush type switch		No.	0.04	250.00	250.00	200.00	0.00	25.00				
44	11wCFL bulb	11w	No.	0.01	133.33	133.33	108.89	0.00	22.45				
45	Calling bell		No.	0.01	213.33	213.33	213.33	0.00	0.00				
46	25amps single phase ELCB		No.	0.15	200.00	200.00	166.67	0.00	20.00				
47	25mm GI pipe line	25mm	1 metre	0.06	258.82	258.82	243.14	0.00	6.45				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.02	129.31	129.31	129.31	0.00	0.00				
49	40mm dia GI pipe	40mm	1 metre	0.01	265.31	265.31	231.29	0.00	14.71				
50	15mm GI Pipe	15mm	1 metre	0.01	285.71	285.71	277.78	0.00	2.86				
51	GI reducers		No.	0.00	192.31	192.31	192.31	0.00	0.00				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.10	135.59	127.12	127.12	6.67	6.67				
53	S.W.Gully Trap	6"x4"	No.	0.03	132.48	132.48	132.48	0.00	0.00				
54	S.W.Bend	4"	No.	0.02	148.84	148.84	148.84	0.00	0.00				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.14	171.43	128.57	114.29	33.33	50.00				
56	Stone ware pipe 100mm	100mm	1 metre	0.27	118.03	118.03	118.03	0.00	0.00				
57	PVC 32mm dia	32mm	1 metre	0.16	255.32	255.32	212.77	0.00	20.00				
58	PVC 20mm dia	20mm	1 metre	0.02	324.32	324.32	291.89	0.00	11.11				
59	PVC rain water down fall		110mm	0.32	187.07	204.08	187.07	-8.33	0.00				
60	HDPE Cylindrical		No.	0.54	169.23	169.23	160.00	0.00	5.77				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )		No.	10.83	169.70	169.70	157.58	0.00	7.69				
62	Carpenter		No.	1.22	169.70	169.70	145.45	0.00	16.67				
63	Painter		No.	1.50	193.10	193.10	165.52	0.00	16.67				
64	Fitter I & II		No.	0.83	175.00	150.00	150.00	16.67	16.67				
65	Plumber		No.	0.13	193.94	145.45	145.45	33.33	33.33				
66	Electrician Gr I & II		No.	0.48	200.00	171.43	171.43	16.67	16.67				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men		No.	7.49	199.17	199.17	199.17	0.00	0.00				
68	Mazdoor-Women		No.	7.37	242.42	242.42	193.94	0.00	25.00				
70	Helper		No.	0.31	326.80	261.44	261.44	25.00	25.00				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar		cu.m	1.07	166.67	166.67	138.89	0.00	20.00				
72	E.B.Connection charges		No.	0.63	156.74	135.28	133.17	15.87	17.70				
73	Contingencies	2.5%		2.22	194.76	192.25	170.12	1.30	14.48				
74	Supervision charges	10%		8.89	194.76	192.25	170.12	1.30	14.48				
				100.00									

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE :KANCHEEPURAM

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

SI. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	18.87	181.76	180.13	143.32	0.90	26.82
2	SAND, STONE & OTHER QUARRY PRODUCTS	10.33	278.25	296.00	276.89	-6.00	0.49
3	CEMENT & LIME	13.58	159.49	149.68	125.16	6.55	27.42
4	TIMBER & OTHER WOODS	3.11	230.38	218.27	213.32	5.54	7.99
5	IRON & STEEL	5.95	152.06	140.89	124.26	7.93	22.38
6	ANCILLIARY MATERIALS	2.35	192.30	173.55	173.39	10.81	10.91
7	ELECTRICAL FITTINGS	1.25	191.12	176.15	162.05	8.50	17.94
8	SANITARY WARE & WATER SUPPLY	1.60	171.62	170.83	158.43	0.46	8.33
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	15.00	173.52	157.30	157.30	10.31	10.31
2	UNSKILLED LABOUR	15.16	222.75	221.44	197.88	0.59	12.57
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	1.07	166.67	166.67	138.89	0.00	20.00
2	E.B.SERVICE CONNECTION CHARGES	0.63	156.74	135.28	133.17	15.87	17.70
3	CONTINGENCIES	2.22	194.76	189.97	170.12	2.52	14.48
4	SUPERVISION CHARGES	8.89	194.76	189.97	170.12	2.52	14.48
<b>I</b>	<b>MATERIAL COST</b>	<b>57.04</b>	<b>193.84</b>	<b>191.24</b>	<b>167.09</b>	<b>1.36</b>	<b>16.01</b>
<b>II</b>	<b>LABOUR COST</b>	<b>30.16</b>	<b>198.27</b>	<b>189.54</b>	<b>177.70</b>	<b>4.60</b>	<b>11.58</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>12.80</b>	<b>190.56</b>	<b>185.36</b>	<b>165.71</b>	<b>2.81</b>	<b>15.00</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>194.76</b>	<b>189.97</b>	<b>170.12</b>	<b>2.52</b>	<b>14.48</b>

**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Cuddalore

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specification	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Correspond ing Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2.25"	1000 Nos.	13.72	136.36	136.36	145.45	0.00	-6.25				
2	Brick Jelly	20mm	cu.m	0.42	125.55	125.55	125.55	0.00	0.00				
3	Pressed Tiles	9"x9"	1000 Nos.	2.29	155.56	133.33	140.74	16.67	10.53				
4	Glazes tiles	9"x9"	1 No.	0.13	437.50	412.50	412.50	6.06	6.06				
5	Ceramic tiles	9"x9"	1 No.	0.80	147.86	142.86	142.86	3.50	3.50				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	3.97	465.60	432.38	432.38	7.68	7.68				
7	Stone Jelly (HBSJ)	40mm	cu.m	3.46	127.42	127.42	117.85	0.00	8.12				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.36	160.91	113.71	154.95	41.51	3.85				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.09	135.83	135.83	124.83	0.00	8.81				
10	Rough stone		cu.m	0.44	154.51	151.74	151.74	1.83	1.83				
11	Bond stone		cu.m	0.57	174.10	170.85	170.85	1.90	1.90				
<b>3.Cement and Lime</b>													
12	Cement		M.T	13.04	136.51	136.51	123.81	0.00	10.26				
13	Lime stone		cu.m	0.12	109.05	110.53	102.92	-1.33	5.95				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	1.41	300.00	300.00	300.00	0.00	0.00				
15	TW Panel door shutter		sq.m	0.92	188.89	172.22	172.22	9.68	9.68				
16	Solid PVC door shutter		sq.m	0.58	143.59	136.75	146.67	5.00	-2.10				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.30	147.62	134.52	105.95	9.73	39.33				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.12	147.67	134.88	105.81	9.48	39.56				
19	Binding Wire		Kg	0.57	127.66	141.84	113.48	-10.00	12.50				
20	Door catch		No.	0.02	131.14	125.14	125.14	4.79	4.79				
21	Hold fast		No.	0.12	230.77	178.46	178.46	29.31	29.31				
22	Tower bolt receiver		No.	0.03	314.29	182.86	165.71	71.88	89.66				
23	Steel window ventilator		Kg	1.24	191.30	191.30	163.48	0.00	17.02				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.11	150.00	145.00	142.50	3.45	5.26				
	Ready mix Synthetic												
26	Enamel paint		Ltr	0.06	150.94	135.85	128.30	11.11	17.65				
27	Cement paint		Kg	1.84	125.00	113.64	113.64	10.00	10.00				
28	Matt paint		Ltr	0.15	125.00	112.73	112.73	10.89	10.89				
<b>7.Electrical Fittings</b>													
29	1.5sgmm copper cable		100 meter	0.36	220.52	220.52	220.52	0.00	0.00				
30	PVC Pipe	20mm	1metre	0.15	550.00	537.50	512.50	2.33	7.32				
31	PVC bend		No.	0.03	666.67	457.14	419.05	45.83	59.09				
32	PVC tee		No.	0.02	285.71	285.71	285.71	0.00	0.00				
33	5amps 5 pin at switch board itself		No.	0.01	110.00	110.00	110.00	0.00	0.00				
34	5amps 5 pin non interlocking switch		No.	0.01	166.67	166.67	166.67	0.00	0.00				
35	Ceiling Rose		No.	0.02	208.00	196.00	196.00	6.12	6.12				
36	Bakelite pattern Holder		No.	0.02	130.00	150.00	150.00	-13.33	-13.33				
37	Bulk Head Fittings		No.	0.02	160.00	150.00	180.00	6.67	-11.11				
38	8 SWG GI wire		kg	0.06	118.93	124.68	112.53	-4.62	5.68				
39	32 amps 500V fuse unit		No.	0.01	400.00	376.47	376.47	6.25	6.25				
40	Junction box		No.	0.04	156.25	137.50	137.50	13.64	13.64				
41	Jointbox		No.	0.02	121.43	100.00	100.00	21.43	21.43				
42	Hylem sheet		No.	0.01	129.93	129.93	129.93	0.00	0.00				
43	Flush type switch		No.	0.05	166.67	133.33	126.67	25.00	31.58				
44	11wCFL bulb	11w	No.	0.01	162.50	143.75	143.75	13.04	13.04				
45	Calling bell		No.	0.01	111.11	111.11	111.11	0.00	0.00				
46	25amps single phase ELCB		No.	0.24	100.95	169.40	169.40	-40.41	-40.41				
47	25mm GI pipe line	25mm	1 metre	0.05	155.32	155.32	155.32	0.00	0.00				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.01	135.38	135.38	135.38	0.00	0.00				
49	40mm dia GI pipe	40mm	1 metre	0.01	114.99	114.99	114.99	0.00	0.00				
50	15mm GI Pipe	15mm	1 metre	0.01	115.23	115.23	115.23	0.00	0.00				
51	GI reducers		No.	0.00	336.63	316.83	316.83	6.25	6.25				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.07	159.30	159.30	159.30	0.00	0.00				
53	S.W.Gully Trap	6"x4"	No.	0.01	187.50	183.75	183.75	2.04	2.04				
54	S.W.Bend	4"	No.	0.01	140.00	140.00	131.25	0.00	6.67				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.06	158.33	150.00	143.33	5.56	10.47				
56	Stone ware pipe 100mm	100mm	1 metre	0.27	130.00	130.00	125.00	0.00	4.00				
57	PVC 32mm dia	32mm	1 metre	0.14	135.60	120.88	120.88	12.18	12.18				
58	PVC 20mm dia	20mm	1 metre	0.02	132.93	119.14	119.14	11.57	11.57				
	PVC rain water down fall												
59	110mm	110mm	1 metre	0.23	261.03	233.08	233.08	11.99	11.99				
60	HDPE Cylindrical		No.	0.50	292.31	292.31	292.31	0.00	0.00				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )		No.	12.27	160.00	160.00	140.00	0.00	14.29				
62	Carpenter		No.	1.35	164.10	164.10	143.59	0.00	14.29				
63	Painter		No.	1.55	187.50	187.50	175.00	0.00	7.14				
64	Fitter I & II		No.	0.78	200.00	200.00	175.00	0.00	14.29				
65	Plumber		No.	0.12	200.00	200.00	175.00	0.00	14.29				
66	Electrician Gr I & II		No.	0.52	184.62	184.62	172.31	0.00	7.14				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men		No.	8.13	200.00	185.71	142.86	7.69	40.00				
68	Mazdoor-Women		No.	7.88	232.80	211.64	169.31	10.00	37.50				
70	Helper		No.	0.37	300.00	250.00	250.00	20.00	20.00				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar		cu.m	2.14	180.65	154.84	154.84	16.67	16.67				
72	E.B.Connection charges		No.	0.42	178.15	153.64	153.64	15.95	15.95				
73	Contingencies	2.5%		2.22	180.67	173.12	159.50	4.36	13.27				
74	Supervision charges	10%		8.89	180.67	173.12	159.50	4.36	13.27				
				100.00				14.64					

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : CUDDALORE

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

SI. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	17.36	141.47	138.12	146.28	2.43	-3.29
2	SAND, STONE & OTHER QUARRY PRODUCTS	9.89	269.19	253.83	250.77	6.05	7.35
3	CEMENT & LIME	13.16	136.26	136.27	123.62	-0.01	10.22
4	TIMBER & OTHER WOODS	2.90	233.76	227.13	229.11	2.92	2.03
5	IRON & STEEL	5.40	158.35	149.71	121.96	5.77	29.84
6	ANCILLIARY MATERIALS	2.16	126.95	115.74	115.41	9.69	10.00
7	ELECTRICAL FITTINGS	1.18	229.22	233.75	229.05	-1.94	0.07
8	SANITARY WARE & WATER SUPPLY	1.30	219.33	212.24	210.85	3.34	4.02
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	16.58	165.84	165.84	146.47	0.00	13.23
2	UNSKILLED LABOUR	16.39	218.06	199.65	158.02	9.22	37.99
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	2.14	180.65	154.84	154.84	16.67	16.67
2	E.B.SERVICE CONNECTION CHARGES	0.42	178.15	153.64	153.64	15.95	15.95
3	CONTINGENCIES	2.22	180.67	173.12	159.50	4.36	13.27
4	SUPERVISION CHARGES	8.89	180.67	173.12	159.50	4.36	13.27
<b>I</b>	<b>MATERIAL COST</b>	<b>53.36</b>	<b>173.82</b>	<b>168.12</b>	<b>167.23</b>	<b>3.39</b>	<b>3.94</b>
<b>II</b>	<b>LABOUR COST</b>	<b>32.97</b>	<b>191.79</b>	<b>182.64</b>	<b>152.21</b>	<b>5.01</b>	<b>26.01</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>13.67</b>	<b>180.59</b>	<b>169.66</b>	<b>158.59</b>	<b>6.44</b>	<b>13.87</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>180.67</b>	<b>173.12</b>	<b>159.50</b>	<b>4.36</b>	<b>13.27</b>

**TABLE - 1A**  
**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Vellore

Quarter : June 2021  
 (Base year:2011-12=100)

Sl. No.	Item	Specific ation	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Correspond ing Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2	1000 Nos.	17.18	144.68	144.68	136.17	0.00	6.25				
2	Brick Jelly	20mm	cu.m	0.78	128.49	128.45	128.45	0.03	0.03				
3	Pressed Tiles	9"x9"	1000 Nos.	1.69	235.29	229.41	223.53	2.56	5.26				
4	Glazes tiles	9"x9"	1 No.	0.16	238.10	214.29	214.29	11.11	11.11				
5	Ceramic tiles	9"x9"	1 No.	0.94	242.86	228.57	228.57	6.25	6.25				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	4.80	410.49	370.72	354.58	10.73	15.77				
7	Stone Jelly (HBSJ)	40mm	cu.m	4.06	184.69	127.41	122.36	44.96	50.94				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.42	143.07	122.18	117.96	17.10	21.29				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.28	207.92	171.13	150.09	21.50	38.54				
10	Rough stone		cu.m	0.38	211.90	208.10	208.10	1.83	1.83				
11	Bond stone		cu.m	0.65	178.33	175.00	175.00	1.90	1.90				
<b>3.Cement and Lime</b>													
12	Cement	M.T		14.50	138.91	138.91	130.54	0.00	6.41				
13	Lime stone		cu.m	0.17	197.06	197.06	152.94	0.00	28.85				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	1.30	158.73	154.23	154.23	2.92	2.92				
15	TW Panel door shutter		sq.m	1.07	177.78	201.67	201.67	-11.85	-11.85				
16	Solid PVC door shutter		sq.m	0.45	127.55	112.24	112.24	13.64	13.64				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.59	136.36	125.00	111.25	9.09	22.57				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.51	145.24	147.55	142.94	-1.56	1.61				
19	Binding Wire		Kg	0.59	136.00	131.20	128.00	3.66	6.25				
20	Door catch		No.	0.03	131.43	125.14	125.14	5.02	5.02				
21	Hold fast		No.	0.04	200.00	181.25	181.25	10.34	10.34				
22	Tower bolt receiver		No.	0.02	388.89	388.89	388.89	0.00	0.00				
23	Steel window ventilator		Kg	1.45	200.00	200.00	170.43	0.00	17.35				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.09	190.00	190.00	186.67	0.00	1.79				
	Ready mix Synthetic												
26	Enamel paint		Ltr	0.06	200.00	200.00	190.91	0.00	4.76				
27	Cement paint		Kg	2.16	136.36	125.00	125.00	9.09	9.09				
28	Matt paint		Ltr	0.11	185.71	139.29	139.29	33.33	33.33				
<b>7.Electrical Fittings</b>													
29	1.5sqmm copper cable		100 meter	0.28	283.64	283.64	283.64	0.00	0.00				
30	PVC Pipe	20mm	1metre	0.12	642.86	540.16	523.81	19.01	22.73				
31	PVC bend		No.	0.04	416.67	400.00	366.67	4.17	13.64				
32	PVC tee		No.	0.02	444.44	380.95	349.21	16.67	27.27				
33	5amps 5 pin at switch board itself		No.	0.00	138.46	138.46	138.46	0.00	0.00				
34	5amps 5 pin non interlocking switch		No.	0.01	208.33	166.67	166.67	25.00	25.00				
35	Ceiling Rose		No.	0.01	210.00	210.00	200.00	0.00	5.00				
36	Bakelite pattern Holder		No.	0.03	200.00	166.67	166.67	20.00	20.00				
37	Bulk Head Fittings		No.	0.01	360.00	360.00	360.00	0.00	0.00				
38	8 SWG GI wire		kq	0.04	190.45	203.15	165.06	-6.25	15.38				
39	32 amps 500V fuse unit		No.	0.01	457.14	238.86	238.86	91.39	91.39				
40	Junction box		No.	0.04	333.33	146.67	146.67	127.27	127.27				
41	Jointbox		No.	0.01	255.32	255.32	255.32	0.00	0.00				
42	Hylem sheet		No.	0.02	130.63	130.63	130.63	0.00	0.00				
43	Flush type switch		No.	0.05	133.33	120.00	120.00	11.11	11.11				
44	11wCFL bulb	11w	No.	0.01	150.00	150.00	150.00	0.00	0.00				
45	Callinq bell		No.	0.01	344.44	344.44	344.44	0.00	0.00				
46	25amps single phase ELCB		No.	0.29	124.92	169.40	169.40	-26.26	-26.26				
47	25mm GI pipe line	25mm	1 metre	0.06	181.82	181.82	181.82	0.00	0.00				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.01	276.92	230.77	227.69	20.00	21.62				
49	40mm dia GI pipe	40mm	1 metre	0.01	235.71	116.43	116.43	102.45	102.45				
50	15mm GI Pipe	15mm	1 metre	0.01	216.67	216.67	216.67	0.00	0.00				
51	GI reducers		No.	0.01	115.43	114.29	114.29	1.00	1.00				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.07	243.24	229.73	229.73	5.88	5.88				
53	S.W.Gully Trap	6"x4"	No.	0.01	400.00	341.67	333.33	17.07	20.00				
54	S.W.Bend	4"	No.	0.01	355.56	355.56	355.56	0.00	0.00				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.07	273.33	246.67	246.67	10.81	10.81				
56	Stone ware pipe 100mm	100mm	1 metre	0.16	350.00	340.00	335.00	2.94	4.48				
57	PVC 32mm dia	32mm	1 metre	0.17	266.67	122.22	122.22	118.18	118.18				
58	PVC 20mm dia	20mm	1 metre	0.02	333.33	120.00	120.00	177.78	177.78				
	PVC rain water down fall												
59	110mm	110mm	1 metre	0.23	200.00	181.89	181.89	9.95	9.95				
60	HDPE Cylindrical		No.	0.59	184.62	172.31	172.31	7.14	7.14				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
	Mason I & II (Brick Layer I & II Class )		No.	8.62	233.33	233.33	233.33	0.00	0.00				
61	Carpenter		No.	0.97	233.33	233.33	233.33	0.00	0.00				
62	Painter		No.	1.13	280.00	280.00	280.00	0.00	0.00				
63	Fitter I & II		No.	0.57	280.00	280.00	280.00	0.00	0.00				
64	Plumber		No.	0.09	280.00	280.00	280.00	0.00	0.00				
65	Electrician Gr I & II		No.	0.38	280.00	280.00	280.00	0.00	0.00				
<b>2.Unskilled Labour</b>													
66	Mazdoor-men		No.	7.15	198.10	198.10	190.48	0.00	4.00				
67	Mazdoor-Women		No.	6.65	241.18	241.18	235.29	0.00	2.50				
68	Helper		No.	0.24	446.43	446.43	446.43	0.00	0.00				
<b>III.Other expenses</b>													
69	Mixing Charges per mortar		cu.m	1.58	315.08	315.08	315.08	0.00	0.00				
70	E.B.Connection charges		No.	0.61	264.60	262.44	259.24	0.82	2.07				
71	Contingencies	2.5%		2.22	197.33	190.55	183.88	3.56	7.32				
72	Supervision charges	10%		8.89	197.33	190.55	183.88	3.56	7.32				
					100.00				6.98				

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : VELLORE

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	20.22	156.64	155.32	147.80	0.85	5.98
2	SAND, STONE & OTHER QUARRY PRODUCTS	11.68	279.84	238.17	227.24	17.50	23.15
3	CEMENT & LIME	14.79	139.58	139.58	130.80	0.00	6.71
4	TIMBER & OTHER WOODS	2.85	160.96	165.52	165.52	-2.75	-2.75
5	IRON & STEEL	6.29	155.96	153.38	140.81	1.68	10.76
6	ANCILLIARY MATERIALS	2.44	142.26	129.98	117.48	9.44	21.09
7	ELECTRICAL FITTINGS	1.08	267.07	254.15	248.99	5.08	7.26
8	SANITARY WARE & WATER SUPPLY	1.32	229.98	196.05	195.38	17.31	17.71
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	11.86	241.93	241.93	241.93	0.00	0.00
2	UNSKILLED LABOUR	14.16	222.82	222.82	216.16	0.00	3.08
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	1.59	315.08	315.08	315.08	0.00	0.00
2	E.B.SERVICE CONNECTION CHARGES	0.61	264.60	262.44	259.24	0.82	2.07
3	CONTINGENCIES	2.22	197.33	190.55	183.88	3.56	7.32
4	SUPERVISION CHARGES	8.89	197.33	190.55	183.88	3.56	7.32
<b>I</b>	<b>MATERIAL COST</b>	<b>60.66</b>	<b>179.11</b>	<b>169.23</b>	<b>161.07</b>	<b>5.84</b>	<b>11.20</b>
<b>II</b>	<b>LABOUR COST</b>	<b>26.02</b>	<b>231.53</b>	<b>231.53</b>	<b>227.91</b>	<b>0.00</b>	<b>1.59</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>13.32</b>	<b>214.41</b>	<b>208.64</b>	<b>202.93</b>	<b>2.76</b>	<b>5.66</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>197.33</b>	<b>190.55</b>	<b>183.88</b>	<b>3.56</b>	<b>7.32</b>

**TABLE - 1A**  
**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Salem

**Quarter : June 2021**  
(Base year:2011-12=100)

Sl. No.	Item	Specific ation	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1 Bricks	9"x4.5"x2	1000 Nos	cu.m	16.39	164.38	153.42	153.42	7.14	7.14				
2 Brick Jelly	20mm	cu.m	0.48	151.59	151.59	151.59	0.00	0.00					
3 Pressed Tiles	9"x9"	1000 Nos	No.	1.42	220.69	200.00	200.00	10.34	10.34				
4 Glazes tiles	9"x9"	1 No.	0.15	300.00	293.75	275.00	275.00	2.13	9.09				
5 Ceramic tiles	9"x9"	1 No.	0.54	343.56	331.29	319.02	319.02	3.70	7.69				
<b>2.Sand stone and other Quarry Products</b>													
6 Sand for mortar	River	cu.m	4.75	480.18	480.18	480.18	480.18	0.00	0.00				
7 Stone Jelly (HBSJ)	40mm	cu.m	3.33	140.60	140.60	134.37	134.37	0.00	4.63				
8 Stone Jelly (HBSJ)	20mm	cu.m	0.37	116.03	116.03	116.03	116.03	0.00	0.00				
9 Stone Jelly Chips (HBSJ)	10mm	cu.m	1.80	114.83	114.83	109.75	109.75	0.00	4.63				
10 Rough stone		cu.m	0.49	236.36	236.36	218.18	218.18	0.00	8.33				
11 Bond stone		cu.m	0.67	398.67	385.38	372.09	372.09	3.45	7.14				
<b>3.Cement and Lime</b>													
12 Cement	M.T		14.31	146.67	146.67	133.33	133.33	0.00	10.00				
13 Lime stone		cu.m	0.17	117.65	117.65	117.65	117.65	0.00	0.00				
<b>4.Timber and other wood</b>													
14 TW Frame	sq.m		1.38	146.48	139.16	139.16	139.16	5.26	5.26				
15 TW Panel door shutter	sq.m		0.92	116.83	116.83	116.83	116.83	0.00	0.00				
16 Solid PVC door shutter	sq.m		0.39	106.98	109.88	109.88	109.88	-2.65	-2.65				
<b>5.Iron and Steel</b>													
17 Mild Steel Rods	10mm	MT	1.71	128.63	122.41	102.70	102.70	5.08	25.25				
18 Ribbed Tar Steel (RTS)	8mm	MT	2.77	129.31	123.16	104.68	104.68	5.00	23.53				
19 Binding Wire	Kg		0.54	226.09	173.91	139.13	139.13	30.00	62.50				
20 Door catch	No.		0.02	203.13	187.50	181.25	181.25	8.33	12.07				
21 Hold fast	No.		0.07	238.10	222.22	215.87	215.87	7.14	10.29				
22 Tower bolt receiver	No.		0.03	153.33	150.00	150.00	150.00	2.22	2.22				
23 Steel window ventilator	Kg		1.43	135.65	135.65	121.74	121.74	0.00	11.43				
<b>6.Ancillary Materials</b>													
25 Ready mix Prime paint	Ltr		0.13	119.05	119.05	119.05	119.05	0.00	0.00				
Ready mix Synthetic													
26 Enamel paint	Ltr		0.06	150.00	150.00	150.00	150.00	0.00	0.00				
27 Cement paint	Kg		2.17	122.22	111.11	111.11	111.11	10.00	10.00				
28 Matt paint	Ltr		0.11	140.35	136.84	136.84	136.84	2.56	2.56				
<b>7.Electrical Fittings</b>													
29 1.5sqmm copper cable		100 metre	0.49	153.85	153.85	153.85	153.85	0.00	0.00				
30 PVC Pipe	20mm	1metre	0.12	296.10	284.13	284.13	284.13	4.21	4.21				
31 PVC bend		No.	0.04	253.97	253.97	253.97	253.97	0.00	0.00				
32 PVC tee		No.	0.02	357.14	357.14	328.57	328.57	0.00	8.70				
33 Samps 5 pin at switch board itself	No.		0.01	114.29	114.29	114.29	114.29	0.00	0.00				
34 Samps 5 pin non interlocking switch	No.		0.01	190.00	160.00	160.00	160.00	18.75	18.75				
35 Ceiling Rose	No.		0.02	226.67	226.67	200.00	200.00	0.00	13.33				
36 Bakelite pattern Holder	No.		0.02	222.86	217.14	182.86	182.86	2.63	21.88				
37 Bulk Head Fittings	No.		0.01	238.71	232.26	200.00	200.00	2.78	19.35				
38 8 SWG GI wire	kg		0.04	179.78	213.48	179.78	179.78	-15.79	0.00				
39 32 amps 500V fuse unit	No.		0.02	361.52	349.85	349.85	349.85	3.33	3.33				
40 Junction box	No.		0.04	120.00	106.67	106.67	106.67	12.50	12.50				
41 Jointbox	No.		0.02	122.35	122.35	122.35	122.35	0.00	0.00				
42 Hylem sheet	No.		0.02	139.21	139.21	128.77	128.77	0.00	8.11				
43 Flush type switch	No.		0.05	142.86	135.71	135.71	135.71	5.26	5.26				
44 11wCFL bulb	11w	No.	0.01	119.88	119.88	92.35	92.35	0.00	29.80				
45 Calling bell	No.		0.01	480.87	472.13	467.76	467.76	1.85	2.80				
46 25amps single phase ELCB	No.		0.28	113.56	113.56	113.56	113.56	0.00	0.00				
47 25mm GI pipe line	25mm	1 metre	0.06	350.00	347.27	340.91	340.91	0.79	2.67				
48 GI Pipe 20mm(Earth pit)	20mm	1 metre	0.02	195.56	195.56	160.00	160.00	0.00	22.22				
49 40mm dia GI pipe	40mm	1 metre	0.01	325.93	324.51	320.99	320.99	0.43	1.54				
50 15mm GI Pipe	15mm	1 metre	0.01	350.62	345.68	342.39	342.39	1.43	2.40				
51 GI reducers		No.	0.00	178.57	164.29	157.14	157.14	8.70	13.64				
<b>8.Sanitary &amp; Water Supply</b>													
52 Indian Water Closet	No.		0.07	131.58	131.58	131.58	131.58	0.00	0.00				
53 S.W.Gully Trap	6"x4"	No.	0.02	217.78	213.33	195.56	195.56	2.08	11.36				
54 S.W.Bend	4"	No.	0.01	408.45	394.37	246.48	246.48	3.57	65.71				
55 GI Pipe 20mm dia Hotwater	20mm	1 metre	0.10	227.03	221.62	169.73	169.73	2.44	33.76				
56 Stone ware pipe 100mm	100mm	1 metre	0.19	410.26	328.21	246.15	246.15	25.00	66.67				
57 PVC 32mm dia	32mm	1 metre	0.17	252.75	250.55	248.35	248.35	0.88	1.77				
58 PVC 20mm dia	20mm	1 metre	0.02	314.40	303.36	297.85	297.85	3.64	5.56				
PVC rain water down fall													
59 110mm	110mm	1 metre	0.33	256.43	250.00	246.43	246.43	2.57	4.06				
60 HDPE Cylindrical		No.	0.58	138.46	138.46	132.31	132.31	0.00	4.65				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
Mason I & II (Brick Layer I & II Class )		No.	10.42	230.66	230.66	189.96	189.96	0.00	21.43				
61 Carpenter		No.	1.09	233.58	233.58	189.78	189.78	0.00	23.08				
62 Painter		No.	1.36	229.51	229.51	196.72	196.72	0.00	16.67				
64 Fitter I & II		No.	0.68	262.30	245.90	196.72	196.72	6.67	33.33				
65 Plumber		No.	0.11	262.30	245.90	196.72	196.72	6.67	33.33				
66 Electrician Gr I & II		No.	0.43	254.67	237.69	203.74	203.74	7.14	25.00				
<b>2.Unskilled Labour</b>													
67 Mazdoor-men		No.	6.02	311.11	266.67	244.44	244.44	16.67	27.27				
68 Mazdoor-Women		No.	7.45	206.45	206.45	206.45	206.45	0.00	0.00				
70 Helper		No.	0.31	273.50	273.50	273.50	273.50	0.00	0.00				
<b>III.Other expenses</b>													
71 Mixing Charges per mortar		cu.m	0.61	200.00	200.00	200.00	200.00	0.00	0.00				
72 E.B.Connection charges		No.	0.97	140.66	139.03	136.96	136.96	1.17	2.70				
73 Contingencies	2.5%		2.22	202.60	195.55	183.04	183.04	3.61	10.68				
74 Supervision charges	10%		8.89	202.60	195.55	183.04	183.04	3.61	10.68				
			100.00										

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : SALEM

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	18.93	174.45	163.04	162.54	7.00	7.33
2	SAND, STONE & OTHER QUARRY PRODUCTS	11.60	296.40	295.62	291.44	0.26	1.70
3	CEMENT & LIME	14.45	146.33	146.33	133.15	0.00	9.90
4	TIMBER & OTHER WOODS	2.69	130.60	127.27	127.27	2.62	2.62
5	IRON & STEEL	6.55	139.90	131.19	112.31	6.64	24.56
6	ANCILLIARY MATERIALS	2.47	123.58	113.68	113.68	8.71	8.71
7	ELECTRICAL FITTINGS	1.34	183.73	182.27	178.04	0.80	3.20
8	SANITARY WARE & WATER SUPPLY	1.48	223.39	210.61	191.74	6.06	16.51
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	14.06	233.29	231.85	191.40	0.62	21.89
2	UNSKILLED LABOUR	13.75	253.70	234.29	224.58	8.29	12.97
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	0.60	200.00	200.00	200.00	0.00	0.00
2	E.B.SERVICE CONNECTION CHARGES	0.97	140.66	139.03	136.96	1.17	2.70
3	CONTINGENCIES	2.22	202.60	195.55	183.04	3.61	10.68
4	SUPERVISION CHARGES	8.89	202.60	195.55	183.04	3.61	10.68
<b>I</b>	<b>MATERIAL COST</b>	<b>59.50</b>	<b>184.50</b>	<b>178.83</b>	<b>172.01</b>	<b>3.17</b>	<b>7.26</b>
<b>II</b>	<b>LABOUR COST</b>	<b>27.81</b>	<b>243.39</b>	<b>233.06</b>	<b>207.81</b>	<b>4.43</b>	<b>17.12</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>12.69</b>	<b>197.72</b>	<b>191.42</b>	<b>180.31</b>	<b>3.29</b>	<b>9.65</b>
<b>BUILDING CONSTRUCTION COST INDEX</b>			<b>100</b>	<b>202.60</b>	<b>195.55</b>	<b>183.04</b>	<b>3.61</b>
							<b>-6.40</b>

TABLE - 1A  
BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX

Centre : Dharmapuri

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specific ation	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Correspond ing Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2	1000 Nos	15.86	164.38	189.67	151.74	-13.33	8.33				
2	Brick Jelly	20mm	cu.m	0.54	238.99	238.99	238.99	0.00	0.00				
3	Pressed Tiles	9"x9"	1000 Nos	1.82	168.17	159.76	159.76	5.26	5.26				
4	Glazes tiles	9"x9"	1 No.	0.51	175.00	158.33	158.33	10.53	10.53				
5	Ceramic tiles	9"x9"	1 No.	0.60	441.72	368.10	368.10	20.00	20.00				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	3.83	665.41	565.60	554.55	17.65	19.99				
7	Stone Jelly (HBSI)	40mm	cu.m	2.84	223.50	223.50	215.59	0.00	3.67				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.42	148.47	148.47	162.40	0.00	-8.58				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	2.00	149.72	149.72	149.72	0.00	0.00				
10	Rough stone		cu.m	0.57	295.14	151.74	151.74	94.51	94.51				
11	Bond stone		cu.m	1.59	187.50	157.50	157.50	19.05	19.05				
<b>3.Cement and Lime</b>													
12	Cement	M.T		15.11	153.30	144.49	148.02	6.10	3.57				
13	Lime stone		cu.m	0.19	139.29	131.37	131.37	6.03	6.03				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	1.99	151.52	139.46	139.46	8.65	8.65				
15	TW Panel door shutter		sq.m	1.03	152.38	152.38	152.38	0.00	0.00				
16	Solid PVC door shutter		sq.m	0.57	123.62	123.62	123.62	0.00	0.00				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.54	126.05	126.05	123.47	0.00	2.08				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.64	120.05	120.05	117.65	0.00	2.04				
19	Binding Wire		Kg	0.58	161.43	161.43	152.47	0.00	5.88				
20	Door catch		No.	0.03	325.00	290.00	290.00	12.07	12.07				
21	Hold fast		No.	0.08	265.63	218.75	218.75	21.43	21.43				
22	Tower bolt receiver		No.	0.06	117.65	117.65	106.95	0.00	10.00				
23	Steel window ventilator		Kg	1.60	173.91	173.91	166.96	0.00	4.17				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.14	138.10	138.10	138.10	0.00	0.00				
	Ready mix Synthetic												
26	Enamel paint		Ltr	0.07	150.00	150.00	150.00	0.00	0.00				
27	Cement paint		Kg	2.48	119.57	119.57	119.57	0.00	0.00				
28	Matt paint		Ltr	0.13	132.65	132.65	132.65	0.00	0.00				
<b>7.Electrical Fittings</b>													
29	1.5sgmm copper cable		100 mete	0.59	161.14	161.14	161.14	0.00	0.00				
30	PVC Pipe	20mm	1metre	0.19	700.00	460.00	460.00	52.17	52.17				
31	PVC bend		No.	0.05	253.97	253.97	253.97	0.00	0.00				
32	PVC tee		No.	0.03	326.53	99.32	99.32	228.77	228.77				
33	5amps 5 pin at switch board itself		No.	0.01	115.38	115.38	115.38	0.00	0.00				
34	5amps 5 pin non interlocking switch		No.	0.01	325.00	210.00	200.00	54.76	62.50				
35	Ceiling Rose		No.	0.03	150.00	150.00	135.42	0.00	10.77				
36	Bakelite pattern Holder		No.	0.03	164.38	164.38	164.38	0.00	0.00				
37	Bulk Head Fittings		No.	0.02	147.37	147.37	147.37	0.00	0.00				
38	8 SWG GI wire		kg	0.04	149.75	149.75	149.75	0.00	0.00				
39	32 amps 500V fuse unit		No.	0.01	266.67	139.33	139.33	91.39	91.39				
40	Junction box		No.	0.05	106.67	106.67	106.67	0.00	0.00				
41	Jointbox		No.	0.02	144.44	144.44	144.44	0.00	0.00				
42	Hylem sheet		No.	0.02	146.17	130.63	130.63	11.90	11.90				
43	Flush type switch		No.	0.06	200.00	164.29	164.29	21.74	21.74				
44	11wCFL bulb	11w	No.	0.01	200.00	126.00	126.00	58.73	58.73				
45	Calling bell		No.	0.01	291.67	291.67	291.67	0.00	0.00				
46	25amps single phase ELCB		No.	0.31	110.41	110.41	110.41	0.00	0.00				
47	25mm GI pipe line	25mm	1 metre	0.07	160.87	160.87	160.87	0.00	0.00				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.01	305.56	159.72	159.72	91.30	91.30				
49	40mm dia GI pipe	40mm	1 metre	0.01	192.52	110.88	110.88	73.62	73.62				
50	15mm GI Pipe	15mm	1 metre	0.01	190.48	190.48	190.48	0.00	0.00				
51	GI reducers		No.	0.00	218.38	216.22	216.22	1.00	1.00				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.08	200.00	170.00	170.00	17.65	17.65				
53	S.W.Gully Trap	6"x4"	No.	0.01	213.33	213.33	213.33	0.00	0.00				
54	S.W.Bend	4"	No.	0.02	129.41	129.41	129.41	0.00	0.00				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.12	220.00	120.00	120.00	83.33	83.33				
56	Stone ware pipe 100mm	100mm	1 metre	0.30	138.18	138.18	138.18	0.00	0.00				
57	PVC 32mm dia	32mm	1 metre	0.19	223.40	117.02	117.02	90.91	90.91				
58	PVC 20mm dia	20mm	1 metre	0.03	136.90	135.71	135.71	0.88	0.88				
	PVC rain water down fall												
59	110mm	110mm	1 metre	0.39	197.28	117.55	117.55	67.82	67.82				
60	HDPE Cylindrical		No.	0.64	264.62	264.62	264.62	0.00	0.00				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )		No.	9.86	224.00	224.00	224.00	0.00	0.00				
62	Carpenter		No.	1.01	228.07	228.07	228.07	0.00	0.00				
63	Painter		No.	1.17	255.32	255.32	255.32	0.00	0.00				
64	Fitter I & II		No.	0.58	237.84	237.84	237.84	0.00	0.00				
65	Plumber		No.	0.10	195.12	195.12	195.12	0.00	0.00				
66	Electrician Gr I & II		No.	0.47	175.44	175.44	175.44	0.00	0.00				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men		No.	6.95	215.05	193.55	193.55	11.11	11.11				
68	Mazdoor-Women		No.	4.99	301.08	258.06	258.06	16.67	16.67				
70	Helper		No.	0.36	264.90	264.90	264.90	0.00	0.00				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar		cu.m	0.64	200.00	200.00	200.00	0.00	0.00				
72	E.B.Connection charges		No.	0.58	223.23	223.23	194.98	0.00	14.49				
73	Contingencies	2.5%		2.22	209.32	199.97	192.98	4.68	8.47				
74	Supervision charges	10%		8.89	209.32	199.97	192.98	4.68	8.47				
				100.00									

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : DHARMAPURI

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	19.49	175.73	192.96	161.84	-8.93	8.59
2	SAND, STONE & OTHER QUARRY PRODUCTS	11.17	356.45	310.99	305.75	14.62	16.58
3	CEMENT & LIME	12.41	153.13	144.33	147.82	6.10	3.60
4	TIMBER & OTHER WOODS	2.61	147.30	140.63	140.63	4.74	4.74
5	IRON & STEEL	5.31	141.00	140.28	136.11	0.51	3.59
6	ANCILLIARY MATERIALS	2.14	121.87	121.87	121.87	0.00	0.00
7	ELECTRICAL FITTINGS	1.17	223.97	186.06	185.77	20.38	20.56
8	SANITARY WARE & WATER SUPPLY	1.23	214.63	177.82	177.82	20.70	20.70
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	14.72	225.75	225.75	225.75	0.00	0.00
2	UNSKILLED LABOUR	17.56	251.42	221.82	221.82	13.34	13.34
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	0.53	200.00	200.00	200.00	0.00	0.00
2	E.B.SERVICE CONNECTION CHARGES	0.55	223.23	223.23	194.98	0.00	14.49
3	CONTINGENCIES	2.22	209.32	199.97	192.64	4.68	8.66
4	SUPERVISION CHARGES	8.89	209.32	199.97	192.64	4.68	8.66
<b>I</b>	<b>MATERIAL COST</b>	<b>55.54</b>	<b>197.48</b>	<b>189.96</b>	<b>179.75</b>	<b>3.96</b>	<b>9.86</b>
<b>II</b>	<b>LABOUR COST</b>	<b>32.27</b>	<b>238.13</b>	<b>223.85</b>	<b>223.85</b>	<b>6.38</b>	<b>6.38</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>12.19</b>	<b>209.50</b>	<b>201.07</b>	<b>193.14</b>	<b>4.19</b>	<b>8.47</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>209.32</b>	<b>199.97</b>	<b>192.64</b>	<b>4.68</b>	<b>8.66</b>

TABLE - 1A  
**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Coimbatore

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specific ation	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon- ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Correspond- ing Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2	1000 Nos	16.30	163.64	151.51	145.45	8.00	12.50				
2	Brick Jelly	20mm	cu.m	0.57	125.00	125.00	125.00	0.00	0.00				
3	Pressed Tiles	9"x9"	1000 Nos	1.37	176.47	176.47	176.47	0.00	0.00				
4	Glazes tiles	9"x9"	1 No.	0.38	187.50	166.67	166.67	12.50	12.50				
5	Ceramic tiles	9"x9"	1 No.	0.87	312.50	281.25	281.25	11.11	11.11				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	4.64	324.34	405.62	405.62	-20.04	-20.04				
7	Stone Jelly (HBSI)	40mm	cu.m	3.60	174.42	167.40	139.61	4.19	24.93				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.32	166.67	160.00	140.00	4.17	19.05				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.63	169.49	162.71	142.37	4.17	19.05				
10	Rough stone		cu.m	0.42	171.53	151.74	151.74	13.04	13.04				
11	Bond stone		cu.m	0.55	150.27	139.63	139.63	7.62	7.62				
<b>3.Cement and Lime</b>													
12	Cement	M.T		12.26	147.67	138.04	134.83	6.98	9.52				
13	Lime stone		cu.m	0.15	111.11	111.11	103.70	0.00	7.14				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	1.29	250.00	198.28	198.28	26.09	26.09				
15	TW Panel door shutter		sq.m	0.86	250.84	231.24	231.24	8.47	8.47				
16	Solid PVC door shutter		sq.m	0.45	145.83	133.33	133.33	9.38	9.38				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.35	140.22	131.52	104.35	6.61	34.38				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.20	139.36	131.28	104.26	6.16	33.67				
19	Binding Wire		Kg	0.46	127.73	127.73	117.65	0.00	8.57				
20	Door catch		No.	0.02	225.00	225.00	212.50	0.00	5.88				
21	Hold fast		No.	0.06	281.25	281.25	271.88	0.00	3.45				
22	Tower bolt receiver		No.	0.04	215.69	213.73	213.73	0.92	0.92				
23	Steel window ventilator		Kg	1.18	208.70	208.70	191.30	0.00	9.09				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.10	120.00	119.51	118.54	0.41	1.23				
	Ready mix Synthetic												
26	Enamel paint		Ltr	0.05	157.26	157.26	154.84	0.00	1.56				
27	Cement paint		Kg	1.83	195.65	195.65	193.48	0.00	1.12				
28	Matt paint		Ltr	0.15	126.09	126.09	123.91	0.00	1.75				
<b>7.Electrical Fittings</b>													
29	1.5sgmm copper cable		100 mete	0.44	199.05	170.62	132.70	16.67	50.00				
30	PVC Pipe	20mm	1metre	0.13	432.43	432.43	432.43	0.00	0.00				
31	PVC bend		No.	0.04	216.67	216.67	216.67	0.00	0.00				
32	PVC tee		No.	0.03	150.00	233.33	222.22	-35.71	-32.50				
33	5amps 5 pin at switch board itself		No.	0.00	115.38	115.38	115.38	0.00	0.00				
34	5amps 5 pin non interlocking switch		No.	0.01	150.00	140.00	125.00	7.14	20.00				
35	Ceiling Rose		No.	0.02	148.79	123.99	123.99	20.00	20.00				
36	Bakelite pattern Holder		No.	0.02	166.67	138.89	116.67	20.00	42.86				
37	Bulk Head Fittings		No.	0.01	222.22	222.22	155.56	0.00	42.86				
38	8 SWG GI wire	kg		0.04	135.14	126.13	124.32	7.14	8.70				
39	32 amps 500V fuse unit		No.	0.01	183.33	183.33	166.67	0.00	10.00				
40	Junction box		No.	0.04	433.33	433.33	400.00	0.00	8.33				
41	Jointbox		No.	0.01	160.00	160.00	120.00	0.00	33.33				
42	Hylem sheet		No.	0.02	135.25	135.25	131.15	0.00	3.12				
43	Flush type switch		No.	0.03	150.00	150.00	150.00	0.00	0.00				
44	11wCFL bulb	11w	No.	0.01	166.67	166.67	166.67	0.00	0.00				
45	Calling bell		No.	0.01	241.67	241.67	166.67	0.00	45.00				
46	25amps single phase ELCB		No.	0.23	113.56	113.56	113.56	0.00	0.00				
47	25mm GI pipe line	25mm	1 metre	0.05	150.86	143.68	137.93	5.00	9.37				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.01	181.82	159.09	154.55	14.29	17.65				
49	40mm dia GI pipe	40mm	1 metre	0.01	170.45	170.45	159.09	0.00	7.14				
50	15mm GI Pipe	15mm	1 metre	0.01	177.23	172.30	160.00	2.86	10.77				
51	GI reducers		No.	0.00	257.14	257.14	228.57	0.00	12.50				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.06	150.00	150.00	150.00	0.00	0.00				
53	S.W.Gully Trap	6"x4"	No.	0.02	208.00	200.00	200.00	4.00	4.00				
54	S.W.Bend	4"	No.	0.01	154.93	140.85	140.85	10.00	10.00				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.09	152.38	138.10	130.48	10.34	16.79				
56	Stone ware pipe 100mm	100mm	1 metre	0.23	209.06	195.12	167.25	7.14	25.00				
57	PVC 32mm dia	32mm	1 metre	0.14	149.12	135.09	122.81	10.38	21.42				
58	PVC 20mm dia	20mm	1 metre	0.02	146.49	146.49	141.19	0.00	3.75				
59	PVC rain water down fall	110mm	1 metre	0.18	201.35	179.77	161.79	12.00	24.45				
60	HDPE Cylindrical	No.		0.48	246.15	246.15	246.15	0.00	0.00				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )		No.	10.78	205.41	205.41	205.41	0.00	0.00				
62	Carpenter		No.	1.18	177.78	177.78	177.78	0.00	0.00				
63	Painter		No.	1.47	200.00	200.00	200.00	0.00	0.00				
64	Fitter I & II		No.	0.74	187.50	187.50	187.50	0.00	0.00				
65	Plumber		No.	0.13	177.78	177.78	177.78	0.00	0.00				
66	Electrician Gr I & II		No.	0.41	207.41	200.00	200.00	3.70	3.70				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men		No.	9.27	166.67	166.67	166.67	0.00	0.00				
68	Mazdoor-Women		No.	7.93	200.00	200.00	200.00	0.00	0.00				
70	Helper		No.	0.35	300.00	250.00	250.00	20.00	20.00				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar	cu.m		0.53	500.00	200.00	200.00	150.00	150.00				
72	E.B.Connection charges	No.		0.55	130.90	180.65	131.94	-27.54	-0.79				
73	Contingencies	2.5%		2.22	187.18	183.58	178.34	1.96	4.96				
74	Supervision charges	10%		8.89	187.18	183.58	178.34	1.96	4.96				
				100.00									

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : COIMBATORE

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	19.49	170.53	158.58	153.52	7.53	11.08
2	SAND, STONE & OTHER QUARRY PRODUCTS	11.17	234.42	263.44	250.92	-11.02	-6.58
3	CEMENT & LIME	12.41	147.22	137.71	134.45	6.91	9.50
4	TIMBER & OTHER WOODS	2.61	232.28	197.98	197.98	17.32	17.32
5	IRON & STEEL	5.31	156.49	150.92	127.93	3.69	22.32
6	ANCILLIARY MATERIALS	2.14	186.14	186.12	184.00	0.01	1.17
7	ELECTRICAL FITTINGS	1.17	204.61	194.01	175.57	5.46	16.54
8	SANITARY WARE & WATER SUPPLY	1.23	206.53	197.85	187.96	4.39	9.88
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	14.72	201.56	201.35	201.35	0.10	0.10
2	UNSKILLED LABOUR	17.56	184.41	183.40	183.40	0.55	0.55
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	0.53	500.00	200.00	200.00	150.00	150.00
2	E.B.SERVICE CONNECTION CHARGES	0.55	130.90	180.65	131.94	-27.54	-0.79
3	CONTINGENCIES	2.22	187.18	183.58	178.34	1.96	4.96
4	SUPERVISION CHARGES	8.89	187.18	183.58	178.34	1.96	4.96
<b>I</b>	<b>MATERIAL COST</b>	<b>55.54</b>	<b>181.84</b>	<b>178.80</b>	<b>170.89</b>	<b>1.70</b>	<b>6.41</b>
<b>II</b>	<b>LABOUR COST</b>	<b>32.27</b>	<b>192.23</b>	<b>191.59</b>	<b>191.59</b>	<b>0.34</b>	<b>0.34</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>12.19</b>	<b>198.14</b>	<b>184.16</b>	<b>177.18</b>	<b>7.59</b>	<b>11.83</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>187.18</b>	<b>183.58</b>	<b>178.34</b>	<b>1.96</b>	<b>4.96</b>

**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Erode

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specific ation	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2	1000 Nos	17.89	162.96	148.14	136.30	10.00	19.56				
2	Brick Jelly	20mm	cu.m	1.03	117.50	112.50	112.50	4.44	4.44				
3	Pressed Tiles	9"x9"	1000 Nos	2.08	250.00	250.00	145.83	0.00	71.43				
4	Glazes tiles	9"x9"	1 No.	0.40	212.77	212.77	191.49	0.00	11.11				
5	Ceramic tiles	9"x9"	1 No.	0.95	246.15	215.38	215.38	14.29	14.29				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	3.35	481.35	601.97	601.97	-20.04	-20.04				
7	Stone Jelly (HBSJ)	40mm	cu.m	2.94	134.40	128.37	122.15	4.69	10.03				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.33	129.92	106.70	106.70	21.76	21.76				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.83	112.43	103.78	99.46	8.33	13.04				
10	Rough stone		cu.m	0.45	269.79	245.95	245.95	9.69	9.69				
11	Bond stone		cu.m	0.59	225.27	208.97	208.97	7.80	7.80				
<b>3.Cement and Lime</b>													
12	Cement	M.T		13.07	151.86	135.70	135.70	11.90	11.90				
13	Lime stone		cu.m	0.28	162.50	120.00	120.00	35.42	35.42				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	2.81	134.04	131.91	127.66	1.61	5.00				
15	TW Panel door shutter		sq.m	0.73	184.46	172.16	172.16	7.14	7.14				
16	Solid PVC door shutter		sq.m	0.40	135.27	123.50	123.50	9.52	9.52				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.46	131.18	129.03	101.08	1.67	29.79				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.43	137.82	137.82	107.77	0.00	27.88				
19	Binding Wire		Kg	0.50	146.06	141.08	119.50	3.53	22.22				
20	Door catch		No.	0.03	175.00	162.50	162.50	7.69	7.69				
21	Hold fast		No.	0.06	234.38	225.00	218.75	4.17	7.14				
22	Tower bolt receiver		No.	0.05	136.36	123.64	100.00	10.29	36.36				
23	Steel window ventilator		Kg	1.47	164.18	149.25	149.25	10.00	10.00				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.10	151.63	141.18	141.18	7.41	7.41				
26	Ready mix Synthetic Enamel paint		Ltr	0.05	163.64	145.45	145.45	12.50	12.50				
27	Cement paint		Kg	1.96	244.57	244.57	228.26	0.00	7.14				
28	Matt paint		Ltr	0.11	125.00	125.00	121.88	0.00	2.56				
<b>7.Electrical Fittings</b>													
29	1.5sqmm copper cable		100 mete	0.53	146.67	146.67	146.67	0.00	0.00				
30	PVC Pipe	20mm	1metre	0.11	277.01	277.01	277.01	0.00	0.00				
31	PVC bend		No.	0.09	320.00	320.00	320.00	0.00	0.00				
32	PVC tee		No.	0.04	208.33	208.33	208.33	0.00	0.00				
33	Samps 5 pin at switch board itself		No.	0.00	115.38	115.38	107.69	0.00	7.14				
34	Samps 5 pin non interlocking switch		No.	0.00	450.00	420.00	400.00	7.14	12.50				
35	Ceiling Rose		No.	0.02	250.00	233.33	208.33	7.14	20.00				
36	Bakelite pattern Holder		No.	0.02	207.69	207.69	169.23	0.00	22.73				
37	Bulk Head Fittings		No.	0.01	266.67	216.67	166.67	23.08	60.00				
38	8 SWG GI wire		kg	0.04	202.40	202.40	162.50	0.00	24.55				
39	32 amps 500V fuse unit		No.	0.01	171.43	171.43	171.43	0.00	0.00				
40	Junction box		No.	0.04	733.33	446.67	400.00	64.18	83.33				
41	Jointbox		No.	0.02	173.33	133.33	133.33	30.00	30.00				
42	Hylem sheet		No.	0.02	131.15	124.59	124.59	5.26	5.26				
43	Flush type switch		No.	0.04	192.86	192.86	142.86	0.00	35.00				
44	11wCFL bulb	11w	No.	0.01	133.33	133.33	133.33	0.00	0.00				
45	Calling bell		No.	0.01	266.67	260.61	254.55	2.33	4.76				
46	25amps single phase ELCB		No.	0.25	112.93	112.93	112.93	0.00	0.00				
47	25mm GI pipe line	25mm	1 metre	0.05	323.28	323.28	306.03	0.00	5.63				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.01	236.11	236.11	166.67	0.00	41.67				
49	40mm dia GI pipe	40mm	1 metre	0.01	228.77	228.77	224.06	0.00	2.11				
50	15mm GI Pipe	15mm	1 metre	0.01	362.90	362.90	354.84	0.00	2.27				
51	GI reducers		No.	0.00	153.33	153.33	146.67	0.00	4.55				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.05	166.67	153.33	153.33	8.70	8.70				
53	S.W.Gully Trap	6"x4"	No.	0.01	266.67	266.67	213.33	0.00	25.00				
54	S.W.Bend	4"	No.	0.01	490.91	490.91	481.82	0.00	1.89				
55	GI Pipe 20mm dia Hotwater lir	20mm	1 metre	0.07	291.68	250.19	186.69	16.58	56.24				
56	Stone ware pipe 100mm	100mm	1 metre	0.14	675.00	400.00	300.00	68.75	125.00				
57	PVC 32mm dia	32mm	1 metre	0.13	219.51	219.51	207.32	0.00	5.88				
58	PVC 20mm dia	20mm	1 metre	0.02	244.44	231.11	222.22	5.77	10.00				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )		No.	10.01	200.00	175.00	175.00	14.29	14.29				
62	Carpenter		No.	0.99	214.29	200.00	200.00	7.14	7.14				
63	Painter		No.	1.18	233.33	216.67	216.67	7.69	7.69				
64	Fitter I & II		No.	0.59	233.33	216.67	216.67	7.69	7.69				
65	Plumber		No.	0.09	216.67	200.00	200.00	8.33	8.33				
66	Electrician Gr I & II		No.	0.39	216.67	200.00	200.00	8.33	8.33				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men		No.	6.52	254.55	254.55	181.82	0.00	40.00				
68	Mazdoor-Women		No.	6.81	200.00	175.00	160.00	14.29	25.00				
70	Helper		No.	0.38	250.00	250.00	250.00	0.00	0.00				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar		cu.m	1.41	200.00	160.00	160.00	25.00	25.00				
72	E.B.Connection charges		No.	0.60	183.98	183.98	180.39	0.00	1.99				
73	Contingencies	2.5%		2.22	193.33	184.18	175.25	4.97	10.32				
74	Supervision charges	10%		8.89	193.33	184.18	175.25	4.97	10.32				
				100.00				2.21					

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : ERODE

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	22.34	173.39	159.98	140.45	8.38	23.46
2	SAND, STONE & OTHER QUARRY PRODUCTS	9.51	264.51	300.57	297.81	-12.00	-11.18
3	CEMENT & LIME	13.35	152.08	135.37	135.37	12.35	12.35
4	TIMBER & OTHER WOODS	3.93	143.48	138.50	135.46	3.59	5.92
5	IRON & STEEL	6.00	144.48	139.62	118.59	3.48	21.83
6	ANCILLIARY MATERIALS	2.23	232.40	231.50	216.99	0.39	7.10
7	ELECTRICAL FITTINGS	1.36	199.04	189.61	182.96	4.98	8.79
8	SANITARY WARE & WATER SUPPLY	1.20	255.05	220.62	202.44	15.61	25.99
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	13.26	206.14	183.36	183.36	12.42	12.42
2	UNSKILLED LABOUR	13.70	227.33	214.91	172.87	5.78	31.50
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	1.41	200.00	160.00	160.00	25.00	25.00
2	E.B.SERVICE CONNECTION CHARGES	0.60	183.98	183.98	180.39	0.00	1.99
3	CONTINGENCIES	2.22	193.33	184.18	170.21	4.97	13.58
4	SUPERVISION CHARGES	8.89	193.33	184.18	170.21	4.97	13.58
<b>I</b>	<b>MATERIAL COST</b>	<b>59.92</b>	<b>182.66</b>	<b>177.91</b>	<b>166.82</b>	<b>2.67</b>	<b>9.50</b>
<b>II</b>	<b>LABOUR COST</b>	<b>26.96</b>	<b>216.91</b>	<b>199.40</b>	<b>178.03</b>	<b>8.78</b>	<b>21.84</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>13.12</b>	<b>193.62</b>	<b>181.57</b>	<b>169.57</b>	<b>6.64</b>	<b>14.19</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>193.33</b>	<b>184.18</b>	<b>170.21</b>	<b>4.97</b>	<b>13.58</b>

TABLE - 1A  
BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX

Quarter : June 2021  
(Base year:2011-12=100)

Centre : Tiruchirappalli

Sl. No.	Item	Specification	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon- ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2.25"	1000 Nos.	14.01	183.91	172.41	160.92	6.67	14.29				
2	Brick Jelly	20mm	cu.m	0.55	184.42	184.42	182.29	0.00	1.17				
3	Pressed Tiles	9"x9"	1000 Nos.	1.80	126.83	126.83	121.95	0.00	4.00				
4	Glazed tiles	9"x9"	1 No.	0.14	380.95	357.14	357.14	6.67	6.67				
5	Ceramic tiles	9"x9"	1 No.	0.59	320.00	300.00	300.00	6.67	6.67				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	4.77	856.99	856.99	714.15	0.00	20.00				
7	Stone Jelly (HBSJ)	40mm	cu.m	2.98	140.48	140.61	137.54	-0.09	2.14				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.34	125.36	125.36	121.88	0.00	2.86				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.36	120.67	120.75	117.79	-0.07	2.44				
10	Rough stone		cu.m	0.46	252.43	151.74	151.74	66.36	66.36				
11	Bond stone		cu.m	0.00	0.00	0.00	0.00	0.00	0.00				
<b>3.Cement and Lime</b>													
12	Cement	M.T		13.15	152.85	139.84	136.59	9.30	11.90				
13	Lime stone		cu.m	0.21	416.67	250.00	250.00	66.67	66.67				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	1.05	124.39	117.34	117.34	6.01	6.01				
15	TW Panel door shutter		sq.m	0.72	146.75	146.75	146.75	0.00	0.00				
16	Solid PVC door shutter		sq.m	0.42	165.85	165.85	165.85	0.00	0.00				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.50	138.30	144.68	106.38	-4.41	30.00				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.44	135.98	143.31	110.88	-5.11	22.64				
19	Binding Wire		Kg	0.55	135.85	120.75	108.68	12.50	25.00				
20	Door catch		No.	0.04	130.74	130.74	130.74	0.00	0.00				
21	Hold fast		No.	0.03	333.33	312.50	312.50	6.67	6.67				
22	Tower bolt receiver		No.	0.03	130.08	130.08	130.08	0.00	0.00				
23	Steel window ventilator		Kg	1.28	208.70	208.70	191.30	0.00	9.09				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.11	137.93	137.93	137.93	0.00	0.00				
	Ready mix Synthetic												
26	Enamel paint		Ltr	0.06	150.00	150.00	150.00	0.00	0.00				
27	Cement paint		Kg	1.99	173.91	163.04	163.04	6.67	6.67				
28	Matt paint		Ltr	0.19	113.55	106.23	106.23	6.90	6.90				
<b>7.Electrical Fittings</b>													
29	1.5sgmm copper cable		100 meter	0.62	129.28	129.28	129.28	0.00	0.00				
30	PVC Pipe	20mm	1metre	0.10	200.00	185.71	185.71	7.69	7.69				
31	PVC bend		No.	0.03	266.67	278.10	278.10	-4.11	-4.11				
32	PVC tee		No.	0.02	301.59	233.33	233.33	29.25	29.25				
33	5amps 5 pin at switch board itself		No.	0.00	153.33	153.33	153.33	0.00	0.00				
34	5amps 5 pin non interlocking switch		No.	0.00	145.45	145.45	145.45	0.00	0.00				
35	Ceiling Rose		No.	0.02	166.67	126.67	126.67	31.58	31.58				
36	Bakelite pattern Holder		No.	0.02	182.35	152.94	152.94	19.23	19.23				
37	Bulk Head Fittings		No.	0.01	250.00	222.22	222.22	12.50	12.50				
38	8 SWG GI wire		kg	0.04	215.69	160.43	160.43	34.44	34.44				
39	32 amps 500V fuse unit		No.	0.01	225.86	144.14	144.14	56.70	56.70				
40	Junction box		No.	0.04	333.33	304.00	304.00	9.65	9.65				
41	Jointbox		No.	0.02	333.33	243.33	243.33	36.99	36.99				
42	Hylem sheet		No.	0.01	141.30	130.63	130.63	8.17	8.17				
43	Flush type switch		No.	0.05	129.70	129.70	129.70	0.00	0.00				
44	11wCFL bulb	11w	No.	0.01	173.33	173.33	173.33	0.00	0.00				
45	Calling bell		No.	0.01	201.20	201.20	201.20	0.00	0.00				
46	25amps single phase ELCB		No.	0.25	141.51	141.51	141.51	0.00	0.00				
47	25mm GI pipe line	25mm	1 metre	0.05	230.43	230.43	230.43	0.00	0.00				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.01	170.83	166.67	166.67	2.50	2.50				
49	40mm dia GI pipe	40mm	1 metre	0.01	212.93	110.88	110.88	92.02	92.02				
50	15mm GI Pipe	15mm	1 metre	0.01	217.46	217.46	217.46	0.00	0.00				
51	GI reducers		No.	0.01	128.77	191.23	191.23	-32.66	-32.66				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.14	152.00	141.18	141.18	7.67	7.67				
53	S.W.Gully Trap	6"x4"	No.	0.03	197.50	142.50	142.50	38.60	38.60				
54	S.W.Bend	4"	No.	0.01	166.67	154.76	154.76	7.69	7.69				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.11	131.82	131.82	131.82	0.00	0.00				
56	Stone ware pipe 100mm	100mm	1 metre	0.36	134.29	133.33	114.29	0.71	17.50				
57	PVC 32mm dia	32mm	1 metre	0.15	219.15	117.23	117.23	86.93	86.93				
58	PVC 20mm dia	20mm	1 metre	0.02	281.08	198.92	198.92	41.30	41.30				
59	PVC rain water down fall	110mm	1 metre	0.30	148.20	124.32	124.32	19.21	19.21				
60	HDPE Cylindrical		No.	0.52	138.46	138.46	138.46	0.00	0.00				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )		No.	11.72	151.35	151.35	129.73	0.00	16.67				
62	Carpenter		No.	1.18	169.70	169.70	145.45	0.00	16.67				
63	Painter		No.	1.50	160.00	146.67	133.33	9.09	20.00				
64	Fitter I & II		No.	0.80	150.00	137.50	125.00	9.09	20.00				
65	Plumber		No.	0.13	150.00	137.50	125.00	9.09	20.00				
66	Electrician Gr I & II		No.	0.53	125.00	125.00	125.00	0.00	0.00				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men		No.	8.55	154.39	140.35	182.46	10.00	-15.38				
68	Mazdoor-Women		No.	7.84	153.85	131.87	131.87	16.67	16.67				
70	Helper		No.	0.27	289.86	253.62	253.62	14.29	14.29				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar	cu.m	2.00	128.57	117.71	117.71	9.22	9.22					
72	E.B.Connection charges	No.	0.60	169.06	167.67	167.67	0.83	0.83					
73	Contingencies	2.5%		2.22	197.19	187.80	176.15	5.00	11.94				
74	Supervision charges	10%		8.89	197.19	187.80	176.15	5.00	11.94				
				100.00									

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

QUARTER : JUNE 2021

CENTRE : TIRUCHIRAPPALLI

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	17.09	184.31	174.00	164.00	5.93	12.39
2	SAND, STONE & OTHER QUARRY PRODUCTS	9.91	487.38	482.77	412.55	0.95	18.14
3	CEMENT & LIME	13.36	157.00	141.57	138.37	10.90	13.46
4	TIMBER & OTHER WOODS	2.19	139.70	136.32	136.32	2.48	2.48
5	IRON & STEEL	5.86	153.35	156.50	128.31	-2.01	19.52
6	ANCILLIARY MATERIALS	2.35	166.67	156.87	156.87	6.25	6.25
7	ELECTRICAL FITTINGS	1.37	163.66	155.88	155.88	4.99	4.99
8	SANITARY WARE & WATER SUPPLY	1.63	150.51	133.43	129.20	12.79	16.49
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	15.85	152.57	134.60	130.81	13.35	16.64
2	UNSKILLED LABOUR	16.66	156.29	159.78	159.78	-2.18	-2.18
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	2.00	128.57	117.71	117.71	9.22	9.22
2	E.B.SERVICE CONNECTION CHARGES	0.60	169.06	167.67	167.67	0.83	0.83
3	CONTINGENCIES	2.22	197.19	189.00	176.15	4.33	11.94
4	SUPERVISION CHARGES	8.89	197.19	189.00	176.15	4.33	11.94
<b>I</b>	<b>MATERIAL COST</b>	<b>53.78</b>	<b>225.88</b>	<b>216.98</b>	<b>196.86</b>	<b>4.10</b>	<b>14.74</b>
<b>II</b>	<b>LABOUR COST</b>	<b>32.51</b>	<b>154.48</b>	<b>147.50</b>	<b>145.65</b>	<b>4.73</b>	<b>6.06</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>13.72</b>	<b>185.94</b>	<b>177.66</b>	<b>167.25</b>	<b>4.66</b>	<b>11.18</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>197.19</b>	<b>189.00</b>	<b>176.15</b>	<b>4.33</b>	<b>11.94</b>

**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Thanjavur

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specification	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon- ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Correspond- ing Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks &amp; Tiles Products</b>													
1	Bricks	9"x4.5"x2.25"	1000 Nos.	12.18	186.67	181.33	146.67	2.94	27.27				
2	Brick Jelly	20mm	cu.m	0.59	139.87	137.74	135.47	1.55	3.25				
3	Pressed Tiles	9"x9"	1000 Nos.	1.58	156.21	150.63	150.63	3.70	3.70				
4	Glazes tiles	9"x9"	1 No.	0.14	439.02	439.02	414.63	0.00	5.88				
5	Ceramic tiles	9"x9"	1 No.	0.61	341.46	341.46	312.20	0.00	9.38				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	2.78	375.25	345.61	320.87	8.58	16.95				
7	Stone Jelly (HBSJ)	40mm	cu.m	5.42	118.62	115.26	101.63	2.91	16.71				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.46	111.80	105.09	101.63	6.39	10.01				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	2.38	112.10	112.10	110.46	0.00	1.48				
10	Rough stone		cu.m	0.44	167.27	156.36	145.45	6.98	15.00				
11	Bond stone		cu.m	0.61	166.89	164.24	164.24	1.61	1.61				
<b>3.Cement and Lime</b>													
12	Cement	M.T		13.15	150.82	140.98	140.98	6.98	6.98				
13	Lime stone	cu.m		0.28	126.67	110.15	110.15	15.00	15.00				
<b>4.Timber and other wood</b>													
14	TW Frame	sq.m		0.83	277.78	263.16	248.54	5.56	11.76				
15	TW Panel door shutter	sq.m		0.88	198.80	192.77	186.75	3.13	6.45				
16	Solid PVC door shutter	sq.m		0.49	154.17	154.17	150.00	0.00	2.78				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.54	145.83	139.58	114.58	4.48	27.27				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.52	144.82	136.66	112.19	5.97	29.09				
19	Binding Wire	Kg		0.57	125.93	124.44	114.07	1.19	10.39				
20	Door catch	No.		0.03	149.07	124.22	111.80	20.00	33.33				
21	Hold fast	No.		0.06	222.22	190.48	158.73	16.67	40.00				
22	Tower bolt receiver	No.		0.02	177.78	177.78	177.78	0.00	0.00				
23	Steel window ventilator	Kg		1.29	191.30	191.30	173.91	0.00	10.00				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint	Ltr		0.11	142.32	142.32	139.83	0.00	1.79				
	Ready mix Synthetic Enamel paint	Ltr		0.06	152.89	152.89	148.76	0.00	2.78				
27	Cement paint	Kg		1.92	125.00	113.64	113.64	10.00	10.00				
28	Matt paint	Ltr		0.10	142.86	114.29	114.29	25.00	25.00				
<b>7.Electrical Fittings</b>													
29	1.5sqmm copper cable	100 meter		0.62	123.82	123.82	123.82	0.00	0.00				
30	PVC Pipe	20mm	1metre	0.11	347.22	347.22	347.22	0.00	0.00				
31	PVC bend	No.		0.02	666.67	666.67	500.00	0.00	33.33				
32	PVC tee	No.		0.01	947.37	947.37	631.58	0.00	50.00				
33	Samps 5 pin at switch board itself	No.		0.00	178.57	142.86	142.86	25.00	25.00				
34	Samps 5 pin non interlocking switch	No.		0.00	227.27	181.82	163.64	25.00	38.89				
35	Ceiling Rose	No.		0.02	133.33	133.33	133.33	0.00	0.00				
36	Bakelite pattern Holder	No.		0.02	212.12	212.12	181.82	0.00	16.67				
37	Bulk Head Fittings	No.		0.01	250.00	250.00	208.33	0.00	20.00				
38	8 SWG GI wire	kg		0.04	211.86	190.68	148.31	11.11	42.86				
39	32 amps 500V fuse unit	No.		0.01	188.24	188.24	176.47	0.00	6.67				
40	Junction box	No.		0.02	166.67	166.67	166.67	0.00	0.00				
41	Jointbox	No.		0.01	111.11	111.11	111.11	0.00	0.00				
42	Hylem sheet	No.		0.01	147.33	134.57	129.93	9.48	13.39				
43	Flush type switch	No.		0.05	129.03	129.03	129.03	0.00	0.00				
44	11wCFL bulb	11w	No.	0.02	126.05	113.45	109.24	11.11	15.38				
45	Callina bell	No.		0.01	365.59	322.58	333.33	13.33	9.68				
46	25amps single phase ELCB	No.		0.25	138.80	132.49	123.03	4.76	12.82				
47	25mm GI pipe line	25mm	1 metre	0.05	141.91	133.04	133.04	6.67	6.67				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.01	194.44	187.50	152.78	3.70	27.27				
49	40mm dia GI pipe	40mm	1 metre	0.01	223.00	125.44	111.50	77.78	100.00				
50	15mm GI Pipe	15mm	1 metre	0.01	243.90	243.90	243.90	0.00	0.00				
51	GI reducers	No.		0.01	148.65	135.14	121.62	10.00	22.22				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet	No.		0.07	162.79	158.14	158.14	2.94	2.94				
53	S.W.Gully Trap	6"x4"	No.	0.01	133.33	133.33	133.33	0.00	0.00				
54	S.W.Bend	4"	No.	0.01	105.56	105.56	105.56	0.00	0.00				
55	GI Pipe 20mm dia Hotwater ltr	20mm	1 metre	0.08	139.70	139.70	139.70	0.00	0.00				
56	Stone ware pipe 100mm	100mm	1 metre	0.30	105.88	105.88	105.88	0.00	0.00				
57	PVC 32mm dia	32mm	1 metre	0.15	250.00	217.39	217.39	15.00	15.00				
58	PVC 20mm dia	20mm	1 metre	0.02	383.56	493.15	328.77	-22.22	16.67				
	PVC rain water down fall												
59	110mm	110mm	1 metre	0.31	197.28	197.28	149.66	0.00	31.82				
60	HDPE Cylindrical	No.		0.52	147.69	147.69	147.69	0.00	0.00				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )	No.		12.61	172.15	172.15	151.90	0.00	13.33				
62	Carpenter	No.		1.23	183.53	176.47	157.65	4.00	16.42				
63	Painter	No.		1.51	200.00	194.67	178.67	2.74	11.94				
64	Fitter I & II	No.		0.76	192.00	186.67	186.67	2.86	2.86				
65	Plumber	No.		0.12	192.00	186.67	186.67	2.86	2.86				
66	Electrician Gr I & II	No.		0.50	192.00	186.67	178.67	2.86	7.46				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men	No.		8.32	180.36	174.55	174.55	3.33	3.33				
68	Mazdoor-Women	No.		7.82	204.44	200.00	200.00	2.22	2.22				
70	Helper	No.		0.24	321.29	321.29	321.29	0.00	0.00				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar	cu.m		1.33	217.39	195.65	152.17	11.11	42.86				
72	E.B.Connection charges	No.		0.58	124.68	121.98	109.92	2.21	13.43				
73	Contingencies	2.5%		2.22	176.97	170.89	157.96	3.56	12.04				
74	Supervision charges	10%		8.89	176.97	170.89	157.96	3.56	12.04				
				100.00					18.54				

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : THANJAVUR

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	15.10	190.30	185.33	155.88	2.68	22.08
2	SAND, STONE & OTHER QUARRY PRODUCTS	12.10	180.30	171.19	158.54	5.32	13.73
3	CEMENT & LIME	13.43	150.32	140.34	140.34	7.11	7.11
4	TIMBER & OTHER WOODS	2.21	218.69	210.76	201.90	3.76	8.31
5	IRON & STEEL	6.03	154.18	148.60	126.91	3.75	21.48
6	ANCILLIARY MATERIALS	2.19	127.42	116.15	115.91	9.71	9.93
7	ELECTRICAL FITTINGS	1.34	167.46	163.68	155.53	2.30	7.67
8	SANITARY WARE & WATER SUPPLY	1.47	162.99	160.73	148.59	1.41	9.69
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	16.73	177.13	175.70	157.36	0.82	12.57
2	UNSKILLED LABOUR	16.38	193.94	188.86	188.86	2.69	2.69
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	1.33	217.39	195.65	152.17	11.11	42.86
2	E.B.SERVICE CONNECTION CHARGES	0.58	124.68	121.98	109.92	2.21	13.43
3	CONTINGENCIES	2.22	176.97	170.89	157.96	3.56	12.04
4	SUPERVISION CHARGES	8.89	176.97	170.89	157.96	3.56	12.04
<b>I</b>	<b>MATERIAL COST</b>	<b>53.87</b>	<b>171.34</b>	<b>163.85</b>	<b>149.41</b>	<b>4.57</b>	<b>14.68</b>
<b>II</b>	<b>LABOUR COST</b>	<b>33.11</b>	<b>185.45</b>	<b>182.21</b>	<b>172.95</b>	<b>1.78</b>	<b>7.23</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>13.02</b>	<b>178.75</b>	<b>171.22</b>	<b>155.22</b>	<b>4.40</b>	<b>15.16</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>176.97</b>	<b>170.89</b>	<b>157.96</b>	<b>3.56</b>	<b>12.04</b>

**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Pudukkottai

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specification	Unit	AVERAGE	Weight	INDEX			% Variation						
						Current Quarter June 2021	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020					
<b>I.Material cost</b>															
<b>1.Bricks and Tiles Products</b>															
1	Bricks 9"x4.5"x2.25"	1000 Nos.	cu.m	20.226	14.26	207.32	214.63	189.02	-3.41	9.68					
2	Brick Jelly 20mm	cu.m		4.62	0.32	221.96	236.68	213.07	-6.22	4.17					
3	Pressed Tiles 9"x9"	1000 Nos.		1.10	2.08	163.64	150.00	140.91	9.09	16.13					
4	Glazes tiles 9"x9"	1 No.		108.0	0.25	177.78	177.78	162.96	0.00	9.09					
5	Ceramic tiles 9"x9"	1 No.		372.0	2.02	133.33	133.33	126.98	0.00	5.00					
<b>2.Sand stone and other Quarry Products</b>															
6	Sand for mortar River	cu.m		24.23	3.37	582.65	611.77	563.27	-4.76	3.44					
7	Stone Jelly (HBSJ) 40mm	cu.m		32.40	3.38	126.14	126.15	126.15	0.00	0.00					
8	Stone Jelly (HBSJ) 20mm	cu.m		2.77	0.36	124.15	124.15	124.15	0.00	0.00					
9	Stone Jelly Chips (HBSJ) 10mm	cu.m		14.28	1.86	139.66	131.90	121.04	5.89	15.38					
10	Rough stone	cu.m		10.00	0.51	122.24	122.24	118.85	0.00	2.86					
11	Bond stone	cu.m		10.00	0.65	113.16	110.36	108.89	2.54	3.92					
<b>3.Cement and Lime</b>															
12	Cement M.T			13.43	14.15	150.20	140.41	140.41	6.98	6.98					
13	Lime stone cu.m			1.10	0.22	106.79	103.20	103.20	3.49	3.49					
<b>4.Timber and other wood</b>															
14	TW Frame sq.m			3.80	1.06	170.28	170.28	167.18	0.00	1.85					
15	TW Panel door shutter sq.m			6.60	1.65	165.52	151.72	144.83	9.09	14.29					
16	Solid PVC door shutter sq.m			2.56	0.62	134.75	131.21	127.66	2.70	5.56					
<b>5.Iron and Steel</b>															
17	Mild Steel Rods 10mm MT			0.20	1.63	148.97	144.53	120.23	3.07	23.90					
18	Ribbed Tar Steel (RTS) 8mm MT			0.32	2.67	143.08	138.75	115.08	3.12	24.33					
19	Binding Wire Kg			52.52	0.60	128.30	113.21	104.15	13.33	23.19					
20	Door catch No.			4.00	0.03	175.00	156.25	156.25	12.00	12.00					
21	Hold fast No.			12.0	0.11	145.45	145.45	136.36	0.00	6.67					
22	Tower bolt receiver No.			6.00	0.03	233.33	166.67	166.67	40.00	40.00					
23	Steel window ventilator Kg			140.00	1.61	149.25	149.25	144.78	0.00	3.09					
<b>6.Ancillary Materials</b>															
25	Ready mix Prime paint Ltr			3.46	0.13	139.75	139.75	135.17	0.00	3.39					
	Ready mix Synthetic														
26	Enamel paint Ltr			2.93	0.06	156.52	152.17	152.17	2.86	2.86					
27	Cement paint Kg			271.49	2.33	210.00	200.00	200.00	5.00	5.00					
28	Matt paint Ltr			4.44	0.13	193.94	193.94	181.82	0.00	6.67					
<b>7.Electrical Fittings</b>															
29	1.5sqmm copper cable 100 meter			2.82	1.02	166.67	142.86	108.57	16.67	53.51					
30	PVC Pipe 20mm 1metre			94.11	0.16	160.00	160.00	160.00	0.00	0.00					
31	PVC bend No.			40.00	0.03	375.00	375.00	350.00	0.00	7.14					
32	PVC tee No.			20.00	0.03	162.50	162.50	162.50	0.00	0.00					
33	Samps 5 pin at switch board itself No.			2.00	0.01	158.73	126.98	95.24	25.00	66.67					
34	Samps 5 pin non interlocking switch No.			2.00	0.00	136.36	136.36	136.36	0.00	0.00					
35	Ceiling Rose No.			8.00	0.02	142.86	142.86	142.86	0.00	0.00					
36	Bakelite pattern Holder No.			8.00	0.03	136.84	136.84	136.84	0.00	0.00					
37	Bulk Head Fittings No.			1.00	0.02	169.91	169.91	145.13	0.00	17.07					
38	8 SWG GI wire kg			0.53	0.06	155.15	159.24	159.24	-2.56	-2.56					
39	32 amps 500V fuse unit No.			1.00	0.02	426.97	146.07	134.83	192.31	216.67					
40	Junction box No.			16.00	0.04	340.00	340.00	340.00	0.00	0.00					
41	Jointbox No.			2.00	0.02	161.62	161.62	161.62	0.00	0.00					
42	Hylem sheet No.			0.21	0.02	115.63	115.63	112.50	0.00	2.78					
43	Flush type switch No.			20.00	0.04	125.00	125.00	125.00	0.00	0.00					
44	11wCFL bulb 11w	No.		1.00	0.01	216.67	216.67	200.00	0.00	8.33					
45	Callina bell No.			1.00	0.01	250.00	250.00	208.33	0.00	20.00					
46	25amps single phase ELCB No.			1.00	0.18	128.57	128.57	128.57	0.00	0.00					
47	25mm GI pipe line 25mm 1 metre			3.00	0.05	134.62	134.62	134.62	0.00	0.00					
48	GI Pipe 20mm(Earth pit) 20mm 1 metre			1.00	0.02	157.89	157.89	157.89	0.00	0.00					
49	40mm dia GI pipe 40mm 1 metre			0.40	0.01	166.67	166.67	166.67	0.00	0.00					
50	15mm GI Pipe 15mm 1 metre			1.00	0.01	157.14	157.14	157.14	0.00	0.00					
51	GI reducers No.			1.00	0.00	108.11	108.11	100.90	0.00	7.14					
<b>8.Sanitary &amp; Water Supply</b>															
52	Indian Water Closet No.			1.00	0.07	143.13	127.80	127.80	12.00	12.00					
53	S.W.Gully Trap 6"x4"	No.		1.00	0.01	173.91	160.54	160.54	8.33	8.33					
54	S.W.Bend 4"	No.		1.00	0.01	169.01	169.01	140.85	0.00	20.00					
55	GI Pipe 20mm dia Hotwater 20mm 1 metre			6.00	0.11	139.76	139.76	139.76	0.00	0.00					
56	Stone ware pipe 100mm 100mm 1 metre			21.67	0.39	199.05	246.45	246.45	-19.23	-19.23					
57	PVC 32mm dia 32mm 1 metre			20.50	0.17	159.57	141.84	134.75	12.50	18.42					
58	PVC 20mm dia 20mm 1 metre			6.00	0.02	210.53	219.30	192.98	-4.00	9.09					
	PVC rain water down fall														
59	110mm 110mm 1 metre			13.33	0.34	183.67	117.55	117.55	56.25	56.25					
60	HDPE Cylindrical No.			1.00	0.62	116.67	116.67	116.67	0.00	0.00					
<b>II.Labour cost</b>															
<b>1. Skilled Labour</b>															
61	Mason I & II (Brick Layer I & II Class ) No.			155.39	9.92	193.10	193.10	179.31	0.00	7.69					
62	Carpenter No.			17.96	0.93	208.33	208.33	208.33	0.00	0.00					
63	Painter No.			25.07	1.24	208.70	208.70	180.87	0.00	15.38					
64	Fitter I & II No.			12.61	0.76	171.43	171.43	148.57	0.00	15.38					
65	Plumber No.			1.97	0.10	210.00	210.00	210.00	0.00	0.00					
66	Electrician Gr I & II No.			8.31	0.43	233.33	233.33	200.00	0.00	16.67					
<b>2.Unskilled Labour</b>															
67	Mazdoor-men No.			150.70	7.13	200.00	200.00	150.91	0.00	32.53					
68	Mazdoor-Women No.			216.44	6.24	208.96	208.96	185.07	0.00	12.90					
70	Helper No.			12.09	0.30	239.73	239.73	239.73	0.00	0.00					
<b>III.Other expenses</b>															
71	Mixing Charges per mortar cu.m			35.90	1.34	244.90	228.57	179.59	7.14	36.37					
72	E.B.Connection charges No.			1.00	0.89	134.89	133.53	127.32	1.02	5.94					
73	Contingencies 2.5%					2.22	192.95	191.66	174.31	0.67	10.70				
74	Supervision charges 10%					8.89	192.95	191.66	174.31	0.67	10.70				
						100.00									

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE :PUDUKOTTAI

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	18.93	194.49	198.75	177.18	-2.14	9.77
2	SAND, STONE & OTHER QUARRY PRODUCTS	10.13	279.29	287.36	268.98	-2.81	3.83
3	CEMENT & LIME	14.36	149.55	139.85	139.85	6.94	6.94
4	TIMBER & OTHER WOODS	3.32	161.28	153.78	148.72	4.87	8.44
5	IRON & STEEL	6.69	145.27	140.72	123.29	3.23	17.83
6	ANCILLIARY MATERIALS	2.65	204.62	195.71	194.91	4.55	4.98
7	ELECTRICAL FITTINGS	1.80	168.22	152.41	131.77	10.38	27.66
8	SANITARY WARE & WATER SUPPLY	1.73	156.78	152.38	151.21	2.88	3.68
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	13.38	195.79	195.79	180.62	0.00	8.40
2	UNSKILLED LABOUR	13.67	204.97	204.97	168.47	0.00	21.66
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	1.34	244.90	228.57	179.59	7.14	36.37
2	E.B.SERVICE CONNECTION CHARGES	0.89	134.89	133.53	127.32	1.02	5.94
3	CONTINGENCIES	2.22	192.95	191.66	174.31	0.67	10.70
4	SUPERVISION CHARGES	8.89	192.95	191.66	174.31	0.67	10.70
<b>I</b>	<b>MATERIAL COST</b>	<b>59.62</b>	<b>189.26</b>	<b>187.72</b>	<b>174.82</b>	<b>0.82</b>	<b>8.26</b>
<b>II</b>	<b>LABOUR COST</b>	<b>27.05</b>	<b>200.43</b>	<b>200.43</b>	<b>174.48</b>	<b>0.00</b>	<b>14.87</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>13.33</b>	<b>194.30</b>	<b>191.50</b>	<b>171.72</b>	<b>1.46</b>	<b>13.15</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>192.95</b>	<b>191.66</b>	<b>174.31</b>	<b>0.67</b>	<b>10.70</b>

**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre :Madurai

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specific ation	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1 Bricks	9"x4.5"x2	1000 Nos	cu.m	18.85	173.68	157.89	142.11	10.00	22.22				
2 Brick Jelly	20mm	0.50	cu.m	193.94	169.69	169.69	142.9	14.29					
3 Pressed Tiles	9"x9"	1000 Nos	cu.m	1.58	128.21	128.21	128.21	0.00	0.00				
4 Glazes tiles	9"x9"	1 No.	cu.m	0.12	217.69	217.69	204.08	0.00	6.67				
5 Ceramic tiles	9"x9"	1 No.	cu.m	1.72	158.73	133.33	126.98	19.05	25.00				
<b>2.Sand stone and other Quarry Products</b>													
6 Sand for mortar	River	cu.m	3.65	427.58	413.81	413.81	333	3.33					
7 Stone Jelly (HBSI)	40mm	cu.m	2.57	180.33	177.05	177.05	185	1.85					
8 Stone Jelly (HBSJ)	20mm	cu.m	0.37	117.65	113.73	113.73	3.45	3.45					
9 Stone Jelly Chips (HBSJ)	10mm	cu.m	1.26	164.70	158.82	158.82	3.70	3.70					
10 Rough stone	cu.m	0.42	113.04	125.22	121.74	121.74	-9.72	-7.14					
11 Bond stone	cu.m	0.56	105.26	103.88	103.88	103.88	1.33	1.33					
<b>3.Cement and Lime</b>													
12 Cement	M.T	12.25	cu.m	148.39	141.94	129.03	4.55	15.00					
13 Lime stone	cu.m	0.16	cu.m	134.10	134.10	134.10	0.00	0.00					
<b>4.Timber and other wood</b>													
14 TW Frame	sq.m	0.82	sq.m	111.86	110.94	110.94	0.83	0.83					
15 TW Panel door shutter	sq.m	0.80	sq.m	124.59	118.63	118.63	5.02	5.02					
16 Solid PVC door shutter	sq.m	0.43	sq.m	188.24	164.71	164.71	14.29	14.29					
<b>5.Iron and Steel</b>													
17 Mild Steel Rods	10mm	MT	1.39	135.28	120.49	99.35	12.28	36.17					
18 Ribbed Tar Steel (RTS)	8mm	MT	2.24	136.67	121.95	100.93	12.07	35.42					
19 Binding Wire	Kg	0.48	cu.m	140.85	127.89	113.32	10.13	24.29					
20 Door catch	No.	0.03	cu.m	120.00	114.29	114.29	5.00	5.00					
21 Hold fast	No.	0.03	cu.m	533.33	533.33	500.00	0.00	6.67					
22 Tower bolt receiver	No.	0.02	cu.m	194.44	177.78	177.78	9.38	9.38					
23 Steel window ventilator	Kg	1.32	cu.m	179.69	179.69	156.25	0.00	15.00					
<b>6.Ancillary Materials</b>													
25 Ready mix Prime paint	Ltr	0.11	cu.m	123.33	118.57	118.57	4.02	4.02					
Ready mix Synthetic													
26 Enamel paint	Ltr	0.05	cu.m	154.55	150.00	150.00	3.03	3.03					
27 Cement paint	Kg	1.64	cu.m	146.34	121.95	121.95	20.00	20.00					
28 Matt paint	Ltr	0.09	cu.m	118.49	113.21	113.21	4.67	4.67					
<b>7.Electrical Fittings</b>													
29 1.5samm copper cable	100 mete	0.73	cu.m	146.03	133.33	130.16	9.52	12.20					
30 PVC Pipe	20mm	1metre	cu.m	0.14	195.12	173.44	173.44	12.50	12.50				
31 PVC bend	No.	0.04	cu.m	500.00	214.29	200.00	133.33	150.00					
32 PVC tee	No.	0.02	cu.m	300.00	1812.50	1687.50	-83.45	-82.22					
33 Samps 5 pin at switch board itself	No.	0.00	cu.m	112.50	112.50	112.50	0.00	0.00					
34 Samps 5 pin non interlocking switch	No.	0.01	cu.m	138.46	179.49	164.10	-22.86	-15.63					
35 Ceiling Rose	No.	0.02	cu.m	147.37	131.58	131.58	12.00	12.00					
36 Bakelite pattern Holder	No.	0.02	cu.m	184.21	168.42	157.89	9.38	16.67					
37 Bulk Head Fittings	No.	0.01	cu.m	375.00	375.00	218.75	0.00	71.43					
38 8 SWG GI wire	kg	0.04	cu.m	148.84	158.14	153.49	-5.88	-3.03					
39 32 amps 500V fuse unit	No.	0.01	cu.m	133.33	192.59	177.78	-30.77	-25.00					
40 Junction box	No.	0.04	cu.m	340.00	340.00	340.00	0.00	0.00					
41 Jointbox	No.	0.01	cu.m	205.26	205.26	184.21	0.00	11.43					
42 Hylem sheet	No.	0.02	cu.m	121.31	121.31	118.03	0.00	2.78					
43 Flush type switch	No.	0.04	cu.m	133.33	133.33	133.33	0.00	0.00					
44 11wCFL bulb	11w	No.	0.01	225.11	225.11	207.79	0.00	8.33					
45 Callina bell	No.	0.01	cu.m	250.00	250.00	208.33	0.00	20.00					
46 25amps single phase ELCB	No.	0.15	cu.m	142.86	142.86	142.86	0.00	0.00					
47 25mm GI pipe line	25mm	1 metre	cu.m	0.06	158.68	158.68	0.00	0.00					
48 GI Pipe 20mm(Earth pit)	20mm	1 metre	cu.m	0.01	239.80	260.20	209.18	-7.84	14.63				
49 40mm dia GI pipe	40mm	1 metre	cu.m	0.01	196.92	196.92	196.92	0.00	0.00				
50 15mm GI Pipe	15mm	1 metre	cu.m	0.01	192.98	192.98	192.98	0.00	0.00				
51 GI reducers	No.	0.00	cu.m	250.00	214.29	200.00	16.67	25.00					
<b>8.Sanitary &amp; Water Supply</b>													
52 Indian Water Closet	No.	0.14	cu.m	168.80	163.68	163.68	3.13	3.13					
53 S.W.Gully Trap	6"x4"	No.	0.03	152.38	152.38	152.38	0.00	0.00					
54 S.W.Bend	4"	No.	0.01	277.78	277.78	277.78	0.00	0.00					
55 GI Pipe 20mm dia Hotwater	20mm	1 metre	cu.m	0.12	183.93	183.93	147.86	0.00	24.39				
56 Stone ware pipe 100mm	100mm	1 metre	cu.m	0.32	150.00	120.00	120.00	25.00	25.00				
57 PVC 32mm dia	32mm	1 metre	cu.m	0.14	139.28	142.85	135.70	-2.50	2.63				
58 PVC 20mm dia	20mm	1 metre	cu.m	0.02	214.32	178.60	157.17	20.00	36.36				
PVC rain water down fall													
59 110mm	110mm	1 metre	cu.m	0.22	163.70	118.52	111.11	38.12	47.33				
60 HDPE Cylindrical	No.	0.53	cu.m	116.67	111.11	111.11	5.00	5.00					
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
Mason I & II (Brick Layer I & II Class )	No.	10.97	cu.m	170.67	160.00	149.33	6.67	14.29					
62 Carpenter	No.	1.06	cu.m	187.50	175.00	162.50	7.14	15.38					
63 Painter	No.	1.45	cu.m	190.48	177.78	165.08	7.14	15.38					
64 Fitter I & II	No.	0.67	cu.m	206.90	193.10	179.31	7.14	15.38					
65 Plumber	No.	0.11	cu.m	206.90	193.10	179.31	7.14	15.38					
66 Electrician Gr I & II	No.	0.47	cu.m	183.61	170.49	157.38	7.69	16.67					
<b>2.Unskilled Labour</b>													
67 Mazdoor-men	No.	8.04	cu.m	206.90	193.10	179.31	7.14	15.38					
68 Mazdoor-Women	No.	7.76	cu.m	184.62	184.62	164.10	0.00	12.50					
70 Helper	No.	0.27	cu.m	215.23	198.68	198.68	8.33	8.33					
<b>III.Other expenses</b>													
71 Mixing Charges per mortar	cu.m	1.31	cu.m	400.05	342.90	200.02	16.67	100.00					
72 E.B.Connection charges	No.	0.40	cu.m	227.64	225.74	194.67	0.84	16.94					
73 Contingencies	2.5%			2.22	183.22	172.20	158.28	6.40	15.75				
74 Supervision charges	10%			8.89	183.22	172.20	158.28	6.40	15.75				
				100.00				30.98					

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

CENTRE : MADURAI

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	22.76	170.06	154.54	140.91	10.05	20.69
2	SAND, STONE & OTHER QUARRY PRODUCTS	8.83	269.76	262.60	262.44	2.73	2.79
3	CEMENT & LIME	12.41	148.20	141.83	129.10	4.49	14.79
4	TIMBER & OTHER WOODS	2.05	132.83	125.21	125.21	6.09	6.09
5	IRON & STEEL	5.50	148.98	138.04	117.08	7.93	27.25
6	ANCILLIARY MATERIALS	1.88	143.96	122.06	122.06	17.93	17.93
7	ELECTRICAL FITTINGS	1.42	173.72	182.36	175.42	-4.74	-0.97
8	SANITARY WARE & WATER SUPPLY	1.54	145.98	130.76	125.90	11.64	15.95
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	14.73	176.15	164.91	153.67	6.82	14.63
2	UNSKILLED LABOUR	16.07	196.27	189.10	172.29	3.80	13.92
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	1.31	400.05	342.90	200.02	16.67	100.00
2	E.B.SERVICE CONNECTION CHARGES	0.40	227.64	225.74	194.67	0.84	16.94
3	CONTINGENCIES	2.22	183.22	172.20	158.28	6.40	15.75
4	SUPERVISION CHARGES	8.89	183.22	172.20	158.28	6.40	15.75
<b>I</b>	<b>MATERIAL COST</b>	<b>56.39</b>	<b>176.01</b>	<b>164.95</b>	<b>154.27</b>	<b>6.70</b>	<b>14.09</b>
<b>II</b>	<b>LABOUR COST</b>	<b>30.79</b>	<b>186.65</b>	<b>177.53</b>	<b>163.38</b>	<b>5.14</b>	<b>14.24</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>12.82</b>	<b>206.69</b>	<b>191.26</b>	<b>163.68</b>	<b>8.07</b>	<b>26.28</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>183.22</b>	<b>172.20</b>	<b>158.28</b>	<b>6.40</b>	<b>15.75</b>

**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Virudhunagar

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specification	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon- ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2.25"	1000 Nos.	14.51	240.24	234.23	216.22	2.56	11.11				
2	Brick Jelly	20mm	cu.m	0.41	241.31	241.21	220.70	0.04	9.34				
3	Pressed Tiles	9"x9"	1000 Nos.	1.78	160.00	160.00	160.00	0.00	0.00				
4	Glazes tiles	9"x9"	1 No.	0.14	408.16	326.53	299.32	25.00	36.36				
5	Ceramic tiles	9"x9"	1 No.	2.02	126.98	133.33	126.98	-4.76	0.00				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	3.28	572.93	413.40	404.49	38.59	41.64				
7	Stone Jelly (HBSJ)	40mm	cu.m	3.15	175.00	175.00	175.00	0.00	0.00				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.36	139.53	139.53	139.53	0.00	0.00				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.30	153.33	146.67	146.67	4.55	4.55				
10	Rough stone		cu.m	0.50	121.53	125.00	121.53	-2.78	0.00				
11	Bond stone		cu.m	0.68	113.92	109.70	101.27	3.85	12.50				
<b>3.Cement and Lime</b>													
12	Cement		M.T	14.23	149.59	143.09	139.84	4.55	6.98				
13	Lime stone		cu.m	0.19	128.67	325.58	325.58	-60.48	-60.48				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	0.97	109.42	107.68	107.68	1.62	1.62				
15	TW Panel door shutter		sq.m	0.79	208.49	200.77	193.05	3.85	8.00				
16	Solid PVC door shutter		sq.m	0.51	171.30	162.04	152.78	5.71	12.12				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.54	138.55	127.37	120.67	8.77	14.81				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.36	142.27	130.61	128.28	8.93	10.91				
19	Binding Wire		Kg	0.49	184.33	165.90	165.90	11.11	11.11				
20	Door catch		No.	0.03	137.50	125.00	125.00	10.00	10.00				
21	Hold fast		No.	0.03	533.33	533.33	500.00	0.00	6.67				
22	Tower bolt receiver		No.	0.02	246.15	320.00	307.69	-23.08	-20.00				
23	Steel window ventilator		Kg	1.39	173.91	173.91	166.96	0.00	4.17				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.12	125.00	120.00	120.00	4.17	4.17				
	Ready mix Synthetic												
26	Enamel paint		Ltr	0.06	163.64	145.45	145.45	12.50	12.50				
27	Cement paint		Kg	2.15	126.09	119.57	119.57	5.45	5.45				
28	Matt paint		Ltr	0.11	136.05	129.25	129.25	5.26	5.26				
<b>7.Electrical Fittings</b>													
29	1.5sqmm copper cable		100 meter	0.72	108.68	108.68	108.68	0.00	0.00				
30	PVC Pipe	20mm	1metre	0.16	193.30	173.33	166.67	11.52	15.98				
31	PVC bend		No.	0.05	428.57	214.29	200.00	100.00	114.29				
32	PVC tee		No.	0.03	250.00	250.00	250.00	0.00	0.00				
33	Samps 5 pin at switch board itself		No.	0.00	185.19	185.19	185.19	0.00	0.00				
34	Samps 5 pin non interlocking switch		No.	0.01	116.67	145.83	133.33	-20.00	-12.50				
35	Ceiling Rose		No.	0.02	178.57	178.57	178.57	0.00	0.00				
36	Bakelite pattern Holder		No.	0.02	214.29	200.00	200.00	7.14	7.14				
37	Bulk Head Fittings		No.	0.01	230.77	230.77	215.38	0.00	7.14				
38	8 SWG GI wire		kg	0.05	151.11	177.78	146.67	-15.00	3.03				
39	32 amps 500V fuse unit		No.	0.01	117.65	152.94	141.18	-23.08	-16.67				
40	Junction box		No.	0.03	150.00	150.00	150.00	0.00	0.00				
41	Jointbox		No.	0.01	177.42	177.42	177.42	0.00	0.00				
42	Hylem sheet		No.	0.02	121.31	121.31	118.03	0.00	2.78				
43	Flush type switch		No.	0.05	110.25	110.25	110.25	0.00	0.00				
44	11wCFL bulb	11w	No.	0.01	162.50	162.50	150.00	0.00	8.33				
45	Calling bell		No.	0.01	266.67	266.67	222.22	0.00	20.00				
46	25amps single phase ELCB		No.	0.11	196.08	196.08	196.08	0.00	0.00				
47	25mm GI pipe line	25mm	1 metre	0.06	199.13	190.48	190.48	4.55	4.55				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.02	167.44	139.53	139.53	20.00	20.00				
49	40mm dia GI pipe	40mm	1 metre	0.01	231.29	231.29	231.29	0.00	0.00				
50	15mm GI Pipe	15mm	1 metre	0.01	253.97	253.97	253.97	0.00	0.00				
51	GI reducers		No.	0.00	173.08	115.38	107.69	50.00	60.71				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.10	242.95	234.27	234.27	3.70	3.70				
53	S.W.Gully Trap	6"x4"	No.	0.03	145.45	145.45	145.45	0.00	0.00				
54	S.W.Bend	4"	No.	0.01	190.48	190.48	190.48	0.00	0.00				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.14	150.46	135.78	121.10	10.81	24.24				
56	Stone ware pipe 100mm	100mm	1 metre	0.26	214.29	214.29	214.29	0.00	0.00				
57	PVC 32mm dia	32mm	1 metre	0.17	138.30	141.84	134.75	-2.50	2.63				
58	PVC 20mm dia	20mm	1 metre	0.02	297.30	225.23	198.20	32.00	50.00				
59	PVC rain water down fall												
60	110mm	110mm	1 metre	0.34	102.04	117.55	117.55	-13.19	-13.19				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )		No.	10.52	182.41	182.41	182.41	0.00	0.00				
62	Carpenter		No.	1.07	202.90	202.90	202.90	0.00	0.00				
63	Painter		No.	1.49	202.90	202.90	173.91	0.00	16.67				
64	Fitter I & II		No.	0.68	222.22	206.35	190.48	7.69	16.67				
65	Plumber		No.	0.11	206.35	206.35	190.48	0.00	8.33				
66	Electrician Gr I & II		No.	0.55	157.38	157.38	157.38	0.00	0.00				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men		No.	7.59	188.03	188.03	188.03	0.00	0.00				
68	Mazdoor-Women		No.	8.58	173.91	173.91	173.91	0.00	0.00				
70	Helper		No.	0.31	231.79	231.79	231.79	0.00	0.00				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar		cu.m	1.31	165.20	165.20	165.20	0.00	0.00				
72	E.B.Connection charges		No.	0.45	171.99	167.73	156.81	2.54	9.68				
73	Contingencies	2.5%		2.22	193.40	184.62	179.27	4.75	7.88				
74	Supervision charges	10%		8.89	193.40	184.62	179.27	4.75	7.88				
				100.00				-6.32					

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : VIRUDHUNAGAR

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	18.85	221.78	217.25	202.06	2.09	9.76
2	SAND, STONE & OTHER QUARRY PRODUCTS	9.27	303.93	246.46	242.51	23.32	25.33
3	CEMENT & LIME	14.42	149.32	145.52	142.31	2.61	4.92
4	TIMBER & OTHER WOODS	2.27	157.96	152.43	147.65	3.63	6.98
5	IRON & STEEL	5.86	154.65	145.61	141.05	6.21	9.64
6	ANCILLIARY MATERIALS	2.44	127.35	120.62	120.62	5.58	5.58
7	ELECTRICAL FITTINGS	1.43	153.22	144.10	140.99	6.33	8.68
8	SANITARY WARE & WATER SUPPLY	1.69	154.10	154.49	152.26	-0.25	1.21
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	14.42	187.17	186.41	182.54	0.40	2.53
2	UNSKILLED LABOUR	16.49	181.52	181.52	181.52	0.00	0.00
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	1.31	165.20	165.20	165.20	0.00	0.00
2	E.B.SERVICE CONNECTION CHARGES	0.45	171.99	167.73	156.81	2.54	9.68
3	CONTINGENCIES	2.22	193.40	184.62	179.27	4.75	7.88
4	SUPERVISION CHARGES	8.89	193.40	184.62	179.27	4.75	7.88
<b>I</b>	<b>MATERIAL COST</b>	<b>56.23</b>	<b>199.30</b>	<b>185.65</b>	<b>178.27</b>	<b>7.35</b>	<b>11.80</b>
<b>II</b>	<b>LABOUR COST</b>	<b>30.90</b>	<b>184.15</b>	<b>183.80</b>	<b>182.00</b>	<b>0.19</b>	<b>1.18</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>12.87</b>	<b>189.78</b>	<b>182.05</b>	<b>177.05</b>	<b>4.24</b>	<b>7.19</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>193.40</b>	<b>184.62</b>	<b>179.27</b>	<b>4.75</b>	<b>7.88</b>

**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Palayamkottai

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specific ation	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1 Bricks	9"x4.5"x2	1000 Nos	cu.m	18.48	128.70	123.48	120.00	4.23	7.25				
2 Brick Jelly	20mm	cu.m		0.52	109.07	104.82	103.40	4.05	5.48				
3 Pressed Tiles	9"x9"	1000 Nos		1.57	133.33	130.56	127.78	2.13	4.35				
4 Glazes tiles	9"x9"	1 No.		0.17	250.00	240.00	220.00	4.17	13.64				
5 Ceramic tiles	9"x9"	1 No.		0.59	230.00	240.00	220.00	-4.17	4.55				
<b>2.Sand stone and other Quarry Products</b>													
6 Sand for mortar	River	cu.m		3.02	585.99	592.36	592.36	-1.08	-1.08				
7 Stone Jelly (HBSI)	40mm	cu.m		2.91	127.43	127.43	125.66	0.00	1.41				
8 Stone Jelly (HBSJ)	20mm	cu.m		0.33	102.77	102.77	101.43	0.00	1.32				
9 Stone Jelly Chips (HBSJ)	10mm	cu.m		1.37	114.10	114.10	112.44	0.00	1.47				
10 Rough stone		cu.m		0.46	191.30	125.22	121.74	52.78	57.14				
11 Bond stone		cu.m		0.63	167.62	165.08	152.38	1.54	10.00				
<b>3.Cement and Lime</b>													
12 Cement	M.T			13.13	143.09	139.84	133.33	2.33	7.32				
13 Lime stone		cu.m		0.14	115.00	112.50	112.50	2.22	2.22				
<b>4.Timber and other wood</b>													
14 TW Frame		sq.m		0.92	133.88	180.03	176.76	-25.64	-24.26				
15 TW Panel door shutter		sq.m		0.97	128.03	122.20	122.20	4.78	4.78				
16 Solid PVC door shutter		sq.m		0.65	106.07	106.07	104.26	0.00	1.74				
<b>5.Iron and Steel</b>													
17 Mild Steel Rods	10mm	MT		1.53	117.28	112.09	107.94	4.63	8.65				
18 Ribbed Tar Steel (RTS)	8mm	MT		2.47	118.56	113.40	109.28	4.55	8.49				
19 Binding Wire		Kg		0.57	117.22	117.22	117.22	0.00	0.00				
20 Door catch		No.		0.03	260.00	220.00	200.00	18.18	30.00				
21 Hold fast		No.		0.12	115.38	123.08	115.38	-6.25	0.00				
22 Tower bolt receiver		No.		0.04	123.81	130.95	130.95	-5.45	-5.45				
23 Steel window ventilator		Kg		1.31	169.49	169.49	162.71	0.00	4.17				
<b>6.Ancillary Materials</b>													
25 Ready mix Prime paint		Ltr		0.11	131.71	136.59	136.59	-3.57	-3.57				
Ready mix Synthetic													
26 Enamel paint		Ltr		0.06	154.17	154.17	154.17	0.00	0.00				
27 Cement paint		Kg		1.94	128.89	122.22	122.22	5.45	5.46				
28 Matt paint		Ltr		0.10	108.97	108.97	108.97	0.00	0.00				
<b>7.Electrical Fittings</b>													
29 1.5samm copper cable		100 mete		0.70	148.39	145.16	145.16	2.22	2.22				
30 PVC Pipe	20mm	1metre		0.15	270.00	260.00	255.00	3.85	5.88				
31 PVC bend		No.		0.05	189.70	189.70	189.70	0.00	0.00				
32 PVC tee		No.		0.03	179.00	179.00	179.00	0.00	0.00				
33 Samps 5 pin at switch board itself		No.		0.01	123.33	123.33	123.33	0.00	0.00				
34 Samps 5 pin non interlocking switch		No.		0.02	120.00	120.00	120.00	0.00	0.00				
35 Ceiling Rose		No.		0.02	150.00	145.83	145.83	2.86	2.86				
36 Bakelite pattern Holder		No.		0.02	200.00	187.50	181.25	6.67	10.34				
37 Bulk Head Fittings		No.		0.01	189.33	186.67	186.67	1.43	1.43				
38 8 SWG GI wire		kg		0.04	147.06	147.06	143.14	0.00	2.74				
39 32 amps 500V fuse unit		No.		0.01	120.55	142.47	131.51	-15.38	-8.33				
40 Junction box		No.		0.04	246.67	240.00	240.00	2.78	2.78				
41 Jointbox		No.		0.01	117.39	117.39	117.39	0.00	0.00				
42 Hylem sheet		No.		0.02	119.50	122.82	119.50	-2.70	0.00				
43 Flush type switch		No.		0.05	116.21	116.21	110.09	0.00	5.56				
44 11wCFL bulb	11w	No.		0.01	182.50	162.50	150.00	12.31	21.67				
45 Callina bell		No.		0.01	131.74	287.43	239.52	-54.17	-45.00				
46 25amps single phase ELCB		No.		0.26	136.43	136.43	136.43	0.00	0.00				
47 25mm GI pipe line	25mm	1 metre		0.06	133.33	133.33	133.33	0.00	0.00				
48 GI Pipe 20mm(Earth pit)	20mm	1 metre		0.02	130.00	130.00	130.00	0.00	0.00				
49 40mm dia GI pipe	40mm	1 metre		0.01	123.33	123.33	123.33	0.00	0.00				
50 15mm GI Pipe	15mm	1 metre		0.01	192.31	192.31	192.31	0.00	0.00				
51 GI reducers		No.		0.00	150.00	150.00	150.00	0.00	0.00				
<b>8.Sanitary &amp; Water Supply</b>													
52 Indian Water Closet		No.		0.14	144.44	141.67	141.67	1.96	1.96				
53 S.W.Gully Trap	6"x4"	No.		0.03	139.39	133.33	133.33	4.55	4.55				
54 S.W.Bend	4"	No.		0.01	150.00	150.00	150.00	0.00	0.00				
55 GI Pipe 20mm dia Hotwater	20mm	1 metre		0.12	126.98	123.02	123.02	3.23	3.23				
56 Stone ware pipe 100mm	100mm	1 metre		0.26	266.67	200.00	200.00	33.33	33.33				
57 PVC 32mm dia	32mm	1 metre		0.15	118.28	143.37	136.20	-17.50	-13.16				
58 PVC 20mm dia	20mm	1 metre		0.02	245.33	222.22	195.56	10.40	25.45				
PVC rain water down fall													
59 110mm	110mm	1 metre		0.31	138.98	117.15	117.15	18.63	18.63				
60 HDPE Cylindrical		No.		0.57	144.44	144.44	144.44	0.00	0.00				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
Mason I & II (Brick Layer I & II Class )		No.		10.27	196.92	190.77	190.77	3.23	3.23				
61 Carpenter		No.		1.11	187.10	180.65	180.65	3.57	3.57				
63 Painter		No.		1.34	207.41	200.00	192.59	3.70	7.69				
64 Fitter I & II		No.		0.68	214.81	207.41	207.41	3.57	3.57				
65 Plumber		No.		0.11	227.59	220.69	220.69	3.13	3.13				
66 Electrician Gr I & II		No.		0.45	222.22	214.81	214.81	3.45	3.45				
<b>2.Unskilled Labour</b>													
67 Mazdoor-men		No.		7.18	191.67	183.33	183.33	4.55	4.55				
68 Mazdoor-Women		No.		8.38	174.36	164.10	164.10	6.25	6.25				
70 Helper		No.		0.29	298.01	271.52	251.66	9.76	18.42				
<b>III.Other expenses</b>													
71 Mixing Charges per mortar		cu.m		1.21	117.65	112.94	112.94	4.17	4.17				
72 E.B.Connection charges		No.		0.54	130.57	130.57	130.57	0.00	0.00				
73 Contingencies	2.5%			2.22	169.41	164.64	161.67	2.90	4.79				
74 Supervision charges	10%			8.89	169.41	164.64	161.67	2.90	4.79				
				100.00					16.60				

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : PALAYAMKOTTAI

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	21.34	132.34	127.71	123.75	3.63	6.95
2	SAND, STONE & OTHER QUARRY PRODUCTS	8.72	289.65	288.21	286.21	0.50	1.20
3	CEMENT & LIME	13.27	142.79	139.55	133.11	2.32	7.27
4	TIMBER & OTHER WOODS	2.54	124.52	139.03	137.38	-10.43	-9.36
5	IRON & STEEL	6.08	129.82	126.42	121.97	2.69	6.44
6	ANCILLIARY MATERIALS	2.21	128.75	123.15	123.15	4.55	4.55
7	ELECTRICAL FITTINGS	1.55	160.42	158.36	157.03	1.30	2.16
8	SANITARY WARE & WATER SUPPLY	1.62	160.26	146.84	145.87	9.14	9.86
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	13.96	199.08	192.67	191.96	3.32	3.71
2	UNSKILLED LABOUR	15.86	184.46	174.78	174.42	5.54	5.76
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	1.21	117.65	112.94	112.94	4.17	4.17
2	E.B.SERVICE CONNECTION CHARGES	0.54	130.57	130.57	130.57	0.00	0.00
3	CONTINGENCIES	2.22	169.41	164.64	161.98	2.90	4.59
4	SUPERVISION CHARGES	8.89	169.41	164.64	161.98	2.90	4.59
<b>I</b>	<b>MATERIAL COST</b>	<b>57.32</b>	<b>159.48</b>	<b>156.42</b>	<b>152.54</b>	<b>1.96</b>	<b>4.55</b>
<b>II</b>	<b>LABOUR COST</b>	<b>29.82</b>	<b>191.30</b>	<b>183.16</b>	<b>182.63</b>	<b>4.45</b>	<b>4.75</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>12.86</b>	<b>162.91</b>	<b>158.35</b>	<b>156.03</b>	<b>2.88</b>	<b>4.41</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>169.41</b>	<b>164.64</b>	<b>161.96</b>	<b>2.90</b>	<b>4.60</b>

**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

**Centre :Nagercoil**

**Quarter : June 2021**  
**(Base year:2011-12=100)**

Sl. No.	Item	Specification	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2.25"	1000 Nos	15.35	130.23	120.93	120.93	7.69	7.69				
2	Brick Jelly	20mm	cu.m	0.40	181.23	158.58	141.59	14.29	28.00				
3	Pressed Tiles	9"x9"	1000 Nos	0.93	150.00	145.83	145.83	2.86	2.86				
4	Glazes tiles	9"x9"	1 No.	0.15	160.00	160.00	150.00	0.00	6.67				
5	Ceramic tiles	9"x9"	1 No.	0.67	250.98	250.98	235.29	0.00	6.67				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	2.69	611.46	592.36	592.36	3.23	3.23				
7	Stone Jelly (HBSJ)	40mm	cu.m	3.03	211.48	211.48	211.48	0.00	0.00				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.31	176.21	176.21	176.21	0.00	0.00				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.34	211.48	211.48	211.48	0.00	0.00				
10	Rough stone		cu.m	0.41	153.85	151.57	151.57	1.50	1.50				
11	Bond stone		cu.m	0.56	150.00	140.00	140.00	7.14	7.14				
<b>3.Cement and Lime</b>													
12	Cement	M.T		11.57	147.54	140.98	134.43	4.65	9.76				
13	Lime stone		cu.m	0.16	139.82	134.75	134.75	3.77	3.77				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	0.88	335.42	313.95	301.88	6.84	11.11				
15	TW Panel door shutter		sq.m	1.50	111.52	106.21	106.21	5.00	5.00				
16	Solid PVC door shutter		sq.m	0.56	145.58	145.58	145.58	0.00	0.00				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.35	129.44	125.26	125.26	3.33	3.33				
18	Ribbed Tar Steel (RTS)	8mm	MT	2.20	135.80	127.37	119.34	6.62	13.79				
19	Binding Wire		Kg	0.48	140.08	126.85	116.73	10.43	20.00				
20	Door catch		No.	0.03	300.00	250.00	250.00	20.00	20.00				
21	Hold fast		No.	0.10	116.67	116.67	100.00	0.00	16.67				
22	Tower bolt receiver		No.	0.05	277.78	259.26	259.26	7.14	7.14				
23	Steel window ventilator		Kg	1.27	179.69	179.69	164.06	0.00	9.52				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.11	119.27	119.27	119.27	0.00	0.00				
	Ready mix Synthetic												
26	Enamel paint		Ltr	0.05	163.64	163.64	163.64	0.00	0.00				
27	Cement paint		Kg	1.92	120.00	116.00	116.00	3.45	3.45				
28	Matt paint		Ltr	0.09	113.33	106.67	106.67	6.25	6.25				
<b>7.Electrical Fittings</b>													
29	1.5samm copper cable		100 mete	0.40	257.24	197.04	184.73	30.55	39.25				
30	PVC Pipe	20mm	1metre	0.13	500.00	500.00	500.00	0.00	0.00				
31	PVC bend		No.	0.04	200.00	200.00	200.00	0.00	0.00				
32	PVC tee		No.	0.02	200.00	187.50	187.50	6.67	6.67				
33	Samps 5 pin at switch board itself		No.	0.00	142.86	142.86	142.86	0.00	0.00				
34	Samps 5 pin non interlocking switch		No.	0.01	150.00	150.00	150.00	0.00	0.00				
35	Ceiling Rose		No.	0.02	142.86	128.57	128.57	11.11	11.11				
36	Bakelite pattern Holder		No.	0.02	135.00	135.00	135.00	0.00	0.00				
37	Bulk Head Fittings		No.	0.01	220.00	220.00	220.00	0.00	0.00				
38	8 SWG GI wire		kg	0.03	194.81	162.34	155.84	20.00	25.00				
39	32 amps 500V fuse unit		No.	0.01	144.44	144.44	144.44	0.00	0.00				
40	Junction box		No.	0.02	150.00	150.00	150.00	0.00	0.00				
41	Jointbox		No.	0.01	267.86	267.86	267.86	0.00	0.00				
42	Hylem sheet		No.	0.02	180.86	180.86	180.86	0.00	0.00				
43	Flush type switch		No.	0.03	133.33	133.33	133.33	0.00	0.00				
44	11wCFL bulb	11w	No.	0.01	200.00	166.67	166.67	20.00	20.00				
45	Calling bell		No.	0.01	208.00	176.00	176.00	18.18	18.18				
46	25amps single phase ELCB		No.	0.15	147.62	147.62	147.62	0.00	0.00				
47	25mm GI pipe line	25mm	1 metre	0.04	222.45	222.45	222.45	0.00	0.00				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.01	119.32	119.32	119.32	0.00	0.00				
49	40mm dia GI pipe	40mm	1 metre	0.01	179.23	179.23	179.23	0.00	0.00				
50	15mm GI Pipe	15mm	1 metre	0.01	298.08	298.08	298.08	0.00	0.00				
51	GI reducers		No.	0.00	120.00	120.00	120.00	0.00	0.00				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.08	157.21	157.21	148.47	0.00	5.88				
53	S.W.Gully Trap	6"x4"	No.	0.01	288.89	244.44	244.44	18.18	18.18				
54	S.W.Bend	4"	No.	0.01	233.77	166.23	166.23	40.63	40.63				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.09	169.46	133.00	123.15	27.41	37.60				
56	Stone ware pipe 100mm	100mm	1 metre	0.20	323.08	282.05	282.05	14.55	14.55				
57	PVC 32mm dia	32mm	1 metre	0.13	257.78	257.78	257.78	0.00	0.00				
58	PVC 20mm dia	20mm	1 metre	0.02	416.26	416.26	416.26	0.00	0.00				
	PVC rain water down fall												
59	110mm	110mm	1 metre	0.20	236.23	236.23	205.99	0.00	14.68				
60	HDPE Cylindrical		No.	0.51	230.56	225.00	225.00	2.47	2.47				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )		No.	10.11	200.00	188.89	177.78	5.88	12.50				
62	Carpenter		No.	1.14	200.00	177.78	166.67	12.50	20.00				
63	Painter		No.	1.59	188.89	177.78	166.67	6.25	13.33				
64	Fitter I & II		No.	0.82	194.59	172.97	172.97	12.50	12.50				
65	Plumber		No.	0.13	194.59	172.97	172.97	12.50	12.50				
66	Electrician Gr I & II		No.	0.53	200.00	188.89	177.78	5.88	12.50				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men		No.	8.51	187.50	175.00	162.50	7.14	15.38				
68	Mazdoor-Women		No.	12.23	175.00	175.00	162.50	0.00	7.69				
70	Helper		No.	0.55	230.77	215.38	200.00	7.14	15.38				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar		cu.m	2.03	225.00	200.00	200.00	12.50	12.50				
72	E.B.Connection charges		No.	0.82	153.94	149.22	135.18	3.16	13.88				
73	Contingencies	2.5%		2.22	183.98	175.52	168.88	4.82	8.94				
74	Supervision charges	10%		8.89	183.98	175.52	168.88	4.82	8.94				
				100.00				13.97					

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : NAGARCOIL

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	17.54	137.34	128.44	127.36	6.93	7.83
2	SAND, STONE & OTHER QUARRY PRODUCTS	8.33	331.99	325.04	325.04	2.14	2.14
3	CEMENT & LIME	11.72	147.44	140.90	134.43	4.64	9.68
4	TIMBER & OTHER WOODS	2.94	184.93	175.80	172.19	5.20	7.40
5	IRON & STEEL	5.46	146.44	140.45	132.42	4.26	10.59
6	ANCILLIARY MATERIALS	2.16	120.59	116.76	116.76	3.28	3.28
7	ELECTRICAL FITTINGS	1.02	247.72	221.91	216.85	11.63	14.23
8	SANITARY WARE & WATER SUPPLY	1.25	243.30	230.79	224.71	5.42	8.27
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	14.32	198.41	185.71	175.34	6.84	13.16
2	UNSKILLED LABOUR	21.28	181.45	176.05	163.48	3.07	10.99
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	2.03	225.00	200.00	200.00	12.50	12.50
2	E.B.SERVICE CONNECTION CHARGES	0.82	153.94	149.22	135.18	3.16	13.88
3	CONTINGENCIES	2.22	183.98	175.52	168.88	4.82	8.94
4	SUPERVISION CHARGES	8.89	183.98	175.52	168.88	4.82	8.94
<b>I</b>	<b>MATERIAL COST</b>	<b>50.44</b>	<b>179.79</b>	<b>171.85</b>	<b>168.63</b>	<b>4.62</b>	<b>6.62</b>
<b>II</b>	<b>LABOUR COST</b>	<b>35.60</b>	<b>188.27</b>	<b>179.94</b>	<b>168.25</b>	<b>4.63</b>	<b>11.90</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>13.96</b>	<b>188.17</b>	<b>177.53</b>	<b>171.42</b>	<b>5.99</b>	<b>9.77</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>183.98</b>	<b>175.52</b>	<b>168.88</b>	<b>4.82</b>	<b>8.94</b>

**BUILDING CONSTRUCTION COST INDEX - ITEM-WISE INDEX**

Centre : Udhagamandalam

Quarter : June 2021  
(Base year:2011-12=100)

Sl. No.	Item	Specification	Unit	Weight	INDEX			% Variation					
					Current Quarter June 2021	Previous Quarter March 2021	Correspon- ding Qtr. of prev. year June 2020	Previous Quarter March 2021	Corresponding Qtr. of prev. year June 2020				
<b>I.Material cost</b>													
<b>1.Bricks and Tiles Products</b>													
1	Bricks	9"x4.5"x2.25"	1000 Nos.	21.50	150.00	125.00	118.75	20.00	26.32				
2	Brick Jelly	20mm	cu.m	0.00	0.00	0.00	0.00	0.00	0.00				
3	Pressed Tiles	9"x9"	1000 Nos.	1.53	190.48	171.43	161.90	11.11	17.65				
4	Glazes tiles	9"x9"	1 No.	0.12	535.71	285.71	261.90	87.50	104.55				
5	Ceramic tiles	9"x9"	1 No.	0.79	312.50	262.50	250.00	19.05	25.00				
<b>2.Sand stone and other Quarry Products</b>													
6	Sand for mortar	River	cu.m	2.83	321.02	288.98	275.59	11.09	16.48				
7	Stone Jelly (HBSJ)	40mm	cu.m	3.68	214.99	206.73	164.34	3.99	30.82				
8	Stone Jelly (HBSJ)	20mm	cu.m	0.38	179.56	180.74	179.59	-0.65	-0.02				
9	Stone Jelly Chips (HBSJ)	10mm	cu.m	1.97	186.87	186.87	179.88	0.00	3.88				
10	Rough stone		cu.m	0.00	0.00	0.00	0.00	0.00	0.00				
11	Bond stone		cu.m	0.00	0.00	0.00	0.00	0.00	0.00				
<b>3.Cement and Lime</b>													
12	Cement		M.T	11.47	143.19	133.85	133.85	6.98	6.98				
13	Lime stone		cu.m	0.30	151.62	151.62	151.62	0.00	0.00				
<b>4.Timber and other wood</b>													
14	TW Frame		sq.m	1.59	142.86	128.57	128.57	11.11	11.11				
15	TW Panel door shutter		sq.m	0.96	162.92	162.92	104.92	0.00	55.28				
16	Solid PVC door shutter		sq.m	0.39	125.46	121.14	121.14	3.57	3.57				
<b>5.Iron and Steel</b>													
17	Mild Steel Rods	10mm	MT	1.25	149.09	123.54	106.50	20.69	40.00				
18	Ribbed Tar Steel (RTS)	8mm	MT	1.98	150.70	127.02	111.95	18.64	34.62				
19	Binding Wire		Kg	0.48	145.45	145.45	116.36	0.00	25.00				
20	Door catch		No.	0.02	200.00	178.57	178.57	12.00	12.00				
21	Hold fast		No.	0.05	250.00	250.00	234.38	0.00	6.67				
22	Tower bolt receiver		No.	0.05	150.00	120.00	116.67	25.00	28.57				
23	Steel window ventilator		Kg	1.25	194.03	194.03	179.10	0.00	8.33				
<b>6.Ancillary Materials</b>													
25	Ready mix Prime paint		Ltr	0.10	184.33	133.64	133.64	37.93	37.93				
	Ready mix Synthetic												
26	Enamel paint		Ltr	0.05	161.29	217.74	217.74	-25.93	-25.93				
27	Cement paint		Kg	1.73	156.25	145.83	145.83	7.14	7.14				
28	Matt paint		Ltr	0.16	120.88	117.22	109.89	3.12	10.00				
<b>7.Electrical Fittings</b>													
29	1.5sgmm copper cable		100 meter	0.69	134.02	151.52	133.33	-11.55	0.51				
30	PVC Pipe	20mm	1metre	0.07	364.30	348.51	348.51	4.53	4.53				
31	PVC bend		No.	0.03	200.00	194.44	194.44	2.86	2.86				
32	PVC tee		No.	0.02	225.00	233.33	233.33	-3.57	-3.57				
33	Samps 5 pin at switch board itself		No.	0.01	150.00	133.33	133.33	12.50	12.50				
34	Samps 5 pin non interlocking switch		No.	0.01	200.00	175.00	160.00	14.29	25.00				
35	Ceiling Rose		No.	0.03	116.67	116.67	116.67	0.00	0.00				
36	Bakelite pattern Holder		No.	0.03	240.00	200.00	176.00	20.00	36.36				
37	Bulk Head Fittings		No.	0.01	350.45	181.27	229.61	93.33	52.63				
38	8 SWG GI wire		kg	0.05	120.75	147.17	147.92	-17.95	-18.37				
39	32 amps 500V fuse unit		No.	0.01	194.12	152.94	141.18	26.92	37.50				
40	Junction box		No.	0.09	120.00	120.00	120.00	0.00	0.00				
41	Jointbox		No.	0.02	275.00	200.00	200.00	37.50	37.50				
42	Hylem sheet		No.	0.02	118.03	121.31	118.03	-2.70	0.00				
43	Flush type switch		No.	0.04	162.13	123.22	116.73	31.58	38.89				
44	11wCFL bulb	11w	No.	0.01	216.67	216.67	200.00	0.00	8.33				
45	Calling bell		No.	0.01	333.33	266.67	222.22	25.00	50.00				
46	25amps single phase ELCB		No.	0.08	152.00	152.00	152.00	0.00	0.00				
47	25mm GI pipe line	25mm	1 metre	0.05	253.04	180.87	180.87	39.90	39.90				
48	GI Pipe 20mm(Earth pit)	20mm	1 metre	0.01	188.24	148.42	177.98	26.83	5.76				
49	40mm dia GI pipe	40mm	1 metre	0.01	215.23	198.68	198.68	8.33	8.33				
50	15mm GI Pipe	15mm	1 metre	0.01	400.00	400.00	400.00	0.00	0.00				
51	GI reducers		No.	0.00	175.68	175.68	175.68	0.00	0.00				
<b>8.Sanitary &amp; Water Supply</b>													
52	Indian Water Closet		No.	0.07	145.45	145.45	136.36	0.00	6.67				
53	S.W.Gully Trap	6"x4"	No.	0.02	260.00	200.00	200.00	30.00	30.00				
54	S.W.Bend	4"	No.	0.01	142.86	142.86	119.05	0.00	20.00				
55	GI Pipe 20mm dia Hotwater	20mm	1 metre	0.09	233.78	213.57	213.57	9.46	9.46				
56	Stone ware pipe 100mm	100mm	1 metre	0.30	198.41	133.33	114.29	48.81	73.61				
57	PVC 32mm dia	32mm	1 metre	0.13	195.04	141.84	134.75	37.51	44.74				
58	PVC 20mm dia	20mm	1 metre	0.01	405.41	225.23	198.20	80.00	104.55				
	PVC rain water down fall												
59	110mm	110mm	1 metre	0.26	146.94	117.55	85.03	25.00	72.80				
60	HDPE Cylindrical		No.	0.48	250.00	230.56	230.56	8.43	8.43				
<b>II.Labour cost</b>													
<b>1. Skilled Labour</b>													
61	Mason I & II (Brick Layer I & II Class )		No.	10.18	197.40	187.01	187.01	5.56	5.56				
62	Carpenter		No.	1.12	192.00	181.33	181.33	5.88	5.88				
63	Painter		No.	1.54	183.78	172.97	172.97	6.25	6.25				
64	Fitter I & II		No.	0.75	211.11	200.00	200.00	5.56	5.56				
65	Plumber		No.	0.12	181.33	170.67	170.67	6.25	6.25				
66	Electrician Gr I & II		No.	0.52	181.33	170.67	170.67	6.25	6.25				
<b>2.Unskilled Labour</b>													
67	Mazdoor-men		No.	6.88	203.64	189.09	189.09	7.69	7.69				
68	Mazdoor-Women		No.	7.91	163.64	145.45	145.45	12.50	12.50				
70	Helper		No.	0.40	190.00	164.00	164.00	15.85	15.85				
<b>III.Other expenses</b>													
71	Mixing Charges per mortar		cu.m	1.61	151.11	151.11	151.11	0.00	0.00				
72	E.B.Connection charges		No.	0.57	174.48	168.82	187.34	3.35	-6.86				
73	Contingencies	2.5%		2.22	175.69	159.43	170.36	10.20	3.13				
74	Supervision charges	10%		8.89	175.69	159.43	170.36	10.20	3.13				
				100.00				46.35					

**TABLE - 1**  
**BUILDING CONSTRUCTION COST INDEX**

CENTRE : UDHAGAMANDALAM

QUARTER : JUNE 2021

(BASE YEAR:2011-12=100)

Sl. No.	ITEM	Weight	INDEX			% Variation	
			Current Quarter June 2021	Previous Quarter March 2021	Correspondi- ng Qtr. of prev. year June 2020	Previous Quarter June 2021	Correspondi- ng Qtr. of prev. year June 2020
<b>I</b>	<b>MATERIAL COST</b>						
1	BRICKS & TILES	23.58	159.90	133.33	126.57	19.93	26.33
2	SAND, STONE & OTHER QUARRY PRODUCTS	10.09	241.09	227.47	372.44	5.98	-35.27
3	CEMENT & LIME	11.59	143.41	134.31	134.31	6.77	6.77
4	TIMBER & OTHER WOODS	2.90	147.12	119.85	119.85	22.75	22.75
5	IRON & STEEL	4.99	161.66	145.77	129.09	10.90	25.23
6	ANCILLIARY MATERIALS	2.01	154.95	144.68	144.10	7.10	7.53
7	ELECTRICAL FITTINGS	1.26	164.88	165.91	155.67	-0.62	5.91
8	SANITARY WARE & WATER SUPPLY	1.35	208.28	172.68	166.85	20.62	24.83
<b>II</b>	<b>LABOUR COST</b>						
1	SKILLED LABOUR	14.01	195.51	185.00	185.00	5.68	5.68
2	UNSKILLED LABOUR	14.96	182.45	165.71	165.71	10.10	10.10
<b>III</b>	<b>OTHER EXPENSES</b>						
1	MIXING CHARGES	1.59	151.11	151.11	151.11	0.00	0.00
2	E.B.SERVICE CONNECTION CHARGES	0.56	174.48	168.82	187.34	3.35	-6.86
3	CONTINGENCIES	2.22	175.69	158.80	170.36	10.63	3.13
4	SUPERVISION CHARGES	8.89	175.69	158.80	170.36	10.63	3.13
<b>I</b>	<b>MATERIAL COST</b>	<b>57.77</b>	<b>169.67</b>	<b>150.58</b>	<b>168.33</b>	<b>12.68</b>	<b>0.80</b>
<b>II</b>	<b>LABOUR COST</b>	<b>28.98</b>	<b>188.77</b>	<b>175.04</b>	<b>175.04</b>	<b>7.84</b>	<b>7.84</b>
<b>III</b>	<b>OTHER EXPENSES</b>	<b>13.25</b>	<b>172.66</b>	<b>158.30</b>	<b>168.75</b>	<b>9.07</b>	<b>2.32</b>
	<b>BUILDING CONSTRUCTION COST INDEX</b>	<b>100</b>	<b>175.69</b>	<b>158.80</b>	<b>170.36</b>	<b>10.63</b>	<b>3.13</b>