

**UNIVERSITY OF KERALA**  
**ENGINEERING UNIT, KARIAVATTOM**

<b>TENDER SCHEDULE FOR RENOVATION OF THE SHUTTLE COURT, PROVIDING SITTING BENCH, LEVELLING YARD, COVERING SLABS ABOVE THE SIDE DRAIN IN THE RESEARCH'S MEN'S HOSTEL AT KARIAVATTOM CAMPUS.</b>						
<b>Sl. No</b>	<b>Qty</b>	<b>Description in work</b>	<b>Unit</b>	<b>Rate</b>	<b>Rate in words</b>	<b>Amount in Rupees</b>
<b>1</b>	<b>110</b>	15.56 Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	<b>m<sup>2</sup></b>	<b>30.90</b>	Rupees Thirty and Ninety paise only	<b>3399.00</b>
<b>2</b>	<b>0.46</b>	2.1.1 Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5m in width as well as 10sqm on plan including disposal of excavated earth up to 50 m and lift up to 1.5 m, disposed soil to be levelled and neatly dressed: All Kinds of soil	<b>m<sup>2</sup></b>	<b>73.10</b>	Rupees Seventy Three and Ten paise only	<b>33.63</b>
<b>3</b>	<b>5.5</b>	50.4.1.1 Providing and laying in position cement concrete 1:2:4 ( 1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) up to floor five level excluding the cost of centering, shuttering, finishing for leveling coarse of floor and roof etc	<b>m<sup>3</sup></b>	<b>7522.02</b>	Rupees Seven Thousand Five Hundred and Twenty Two and paise Two only	<b>41371.11</b>
<b>4</b>	<b>5</b>	4.1.8 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 nominal size)	<b>m<sup>3</sup></b>	<b>6176.71</b>	Rupees Six thousand One hundred and seventy Six and Seventy One paise only	<b>30883.55</b>
<b>5</b>	<b>0.5</b>	6.4.2 Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in: Cement mortar 1:6 (1 cement : 6 coarse sand)	<b>m<sup>3</sup></b>	<b>7700.43</b>	Rupees Seven Thousand Seven Hundred and Forty Three paise only	<b>3850.22</b>

<b>6</b>	<b>77</b>	5.22.6 Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Thermo - Mechanically Treated bars of grade Fe-500D or more	<b>kg</b>
<b>7</b>	<b>1.1</b>	4.1.3 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	<b>m<sup>3</sup></b>
<b>8</b>	<b>5.2</b>	5.9.1 Centering and shuttering including strutting, etc. and removal of form for: Foundations, footings, bases of columns, etc for mass concrete	<b>m<sup>2</sup></b>
<b>9</b>	<b>110</b>	13.7.1 12 mm cement plaster finished with a floating coat of neat cement of mix: 1:3 ( 1 cement : 3 fine sand)	<b>m<sup>2</sup></b>
<b>10</b>	<b>12.86</b>	13.1.1 12 mm cement plaster of mix: 1:4 ( 1 cement : 4 fine sand)	<b>m<sup>2</sup></b>
<b>11</b>	<b>45</b>	10.1 Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	<b>kg</b>
<b>12</b>	<b>105</b>	od191210/2019_2020 Drawing court lines up to 5 cm wide using approved paint in white/yellow colour as approved as per departmental direction	<b>RM</b>

<b>78.07</b>	Rupees Seventy Eight and seven paise only	<b>6011.39</b>
<b>7561.25</b>	Rupees Seven thousand Five hundred sixty One and Twenty Five paise only	<b>8317.375</b>
<b>267.52</b>	Rupees Two hundred Sixty Seven paise Fifty Two only	<b>1391.10</b>
<b>312.83</b>	Rupees Three hundred Twelve paise Eighty Three only	<b>34411.30</b>
<b>238.55</b>	Rupees Two hundred Thirty Eight paise Fifty Five only	<b>3067.753</b>
<b>80.62</b>	Rupees Eighty paise Sixty Two only	<b>3627.90</b>
<b>80.74</b>	Rupees Eighty paise Seventy Four only	<b>8477.70</b>

<b>13</b>	<b>110</b>	od191802/2019_2020Floor painting with acrylic water synthetic court floor paint of approved brand, colour and manufacture of required colour to give an even shade after applying a priming coat as per manufactures specification and as per direction of departmental authorities. Two or more coats on new work	<b>m<sup>2</sup></b>	<b>290.88</b>	Rupees Two hundred Ninety and Eighty Eight paisa only	<b>31996.80</b>
<b>14</b>	<b>2</b>	13.61.1Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:Two or more coats on new work	<b>m<sup>2</sup></b>	<b>108.14</b>	Rupees one hundred Eight and Forteen paisa only	<b>216.28</b>
<b>TOTAL</b>						<b>177055.10</b>
<b>12 % G.S.T</b>						<b>21246.61</b>
<b>GRAND TOTAL</b>						<b>198301.72</b>
PAC Rs.1,98,302/- (Rupees One lakh Ninety Eight thousand Three hundred & Two only)						
1. I/We agreed to execute the work. <span style="float: right;">2. ....% above the estimate rate.</span>						
2. ....% below the estimate rate. <span style="float: right;">3. At the estimate rate.</span>						
<b>CONTRACTOR</b>				Sd/- <b>UNIVERSITY ENGINEER</b>		