

f)	12 Module	10	Nos.	227.00	Each	Rupees Two Hundred Twenty Seven Only	2270
7	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required.	100	Nos.	401.00	Each	Rupees Four Hundred One Only	40100
8	Supplying Installation, testing and commissioning of surface & wall mounted 1200mm long LED batten with extruded aluminum housing,system Lumen $\geq$ 2000 Lumen with luminaire efficacy $\geq$ 100 LPW,With CRI>80 CCT 5700 / 6500 K. The luminaire reted life (L70)>50000/- Hrs. with inbuilt Protection against short circuit and Surge Protection up to 2.5 KV,PF $\geq$ 0.95,THD<10% light complete with all accessories etc. including connection with 3 x 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and earthing etc. as reqd.	1400	Nos.	440.00	Each	Rupees Four Hundred Forty Only	616000
9	Supplying Installation, testing and commissioning of surface & wall mounted 1200 mm long LED batten with extruded aluminum housing,system Lumen $\geq$ 3300 Lumen with luminaire efficacy $\geq$ 110 LPW,With CRI>80 CCT 5700 / 6500 K. The luminaire reted life (L70)>50000/- Hrs. with inbuilt Protection against short circuit and Surge Protection up to 2.5 KV,PF $\geq$ 0.95,THD<10% light complete with all accessories etc. including connection with 3 x 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and earthing etc. as required.	800	Nos.	1353.00	Each	Rupees One Thousand Three Hundred Fifty Three Only	1082400

10	SITC of recess type 2' x 2' (N.S.) LED Panel 34-36 W with aesthetically design and embodied with in a single piece PDC/ powder coated CRCA sheet steel housing / aluminium alloy housing luminariy body, PS/PMMA diffuser, powder coated with corrison resistant white color i/c dismantalling the existing wornout fitting from POP/ Gypsum false ceiling and making suitable arrangement for fixing including connection with 3 x 1.5 sq.mm. PVC insulated FRLS PVC sheathed copper conductor etc as required. LED fitting shall have the following minimum parameters: (i)Operating Voltage:-180V -260V (ii)THD shall be less than 10% (iii)Power Factor : 0.95 or above (iv)system efficacy: 110 lumen per watt or better (v)System outputLumen: 3900 or above (vi) CRI (Typical) : > 80 (vii) Surge Voltage : Up-to 2kV L, N for Indoor Lighting (viii) CCT : 6000K (+/- 500K) cool white (ix)LED Life : Minimum 70% upto 50000 hrs (Indoor application) (x) UGR<19	430	Nos.	2811.00	Each	Rupees Two Thousand Eight Hundred Eleven Only	1208730
11	Supplying and replacement of worn out fittings with high efficiency LED luminaries fitting not more than 36 W of following specifications and made up of with CRCA powder coated body and new generation high translucency FLAT diffuser aesthetically designed 4'x1' flat panel for surface/recess/suspended mounting . Luminaries shall provide soft-light and glare free symmetrical illumination connection with 1.5 sq mm FRLS PVC copper conductor wire etc. complete as required The luminaire reted life (L70)>50000/- Hrs. with inbuilt Protection against short circuit and Surge Protection up to 2.5 KV. (i)Operating Voltage:-180V -260V (ii)THD shall be less than 10% (iii)Power Factor : 0.95 or above (iv)system efficacy: 110 lumens/watt or better (v)System outputLumen: 3900 or above, CRI > 80 & CCT: 5700/6500K	250	Nos.	2288.00	Each	Rupees Two Thousand Two Hundred Eighty Eight Only	572000
12	Supplying, installation, testing and commissioning of surface type circular LED downlighter made up of PC/ aluminium housing having high efficiency diffuser, System Efficacy ≥ 100 Lumen per watt, lumens output ≥ 1200, CRI > 80, life ≥ 50000 Hrs. (L70), CCT- of 5700k or more, PF.≥ 0.95 i/c connections etc. as required at site.	150	Nos.	738.00	Each	Rupees Seven Hundred Thirty Eight Only	110700

13	Supplying, installation, testing and commissioning of surface circular type LED downlighter made up of PC/ aluminium housing high efficiency diffuser, System Efficacy $\geq 100$ Lumen per watt, lumens output $\geq 1500$ , CRI $> 80$ , life $\geq 50000$ Hrs. (L70), CCT- of 5700k or more, PF. $\geq 0.95$ i/c connections etc. as required at site.	80	Nos.	1076.00	Each	Rupees One Thousand Seventy Six Only	86080
14	Less credit for old assorted sizes wornout fittings (-)	2650	Nos.	-50.00	Each	Rupees Fifty Only	-132500
<b>Grand Total</b>							<b>4008285</b>