

**RATE OF STOCK MATERIALS FOR SoR 2017-18**


Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates	
1	2	3	4	5	6	7	8	
1	<b>A ENERGY EFFICIENCY LEVEL-2, I.S.I.MARKED 11/0.4 kV DISTRIBUTION TRANSFORMER :-</b>	<b>NEW MATERIAL ADDED</b>						
	i 16 kVA Aluminium Wound	Each	Not Procured	40902	7132210017		Rates offered by S&P wing are agreeable.	
	ii 25 kVA Aluminium Wound	Each		46928	7132210018			
	iii 63 kVA Aluminium Wound	Each	Not Procured	83348	7132210019		Rates offered by S&P wing are agreeable.	
	iv 100 kVA Aluminium Wound	Each		110202	7132210020			
	v 200 kVA Aluminium Wound	Each	Not Procured	202198	7132210021		Rates offered by S&P wing are agreeable.	
	<b>B CONVENTIONAL DISTRIBUTION TRANSFORMER 11/0.4 KV 4-STAR :-</b>							
	i 16 kVA (4 Star) Aluminium Wound	Each	41602	-41143	7132210007	-1.10	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>	
	ii 25 kVA (4 Star) Aluminium Wound	Each	50174	49616	7132210008	-1.11		
	iii 63 kVA (4 Star) Aluminium Wound	Each	84020	83080	7132210009	-1.12	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>	
	iv 100 kVA (4 Star) Aluminium Wound	Each	116682	115374	7132210010	-1.12		
	v 200 kVA (4 Star) Aluminium Wound	Each	204592	202287	7132210011	-1.13	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>	
	vi 315 kVA (CEA Design) (4 Star) Copper Wound	Each	384155	375355	7132210012	-2.29	Rates offered by S&P wing are agreeable.	
vii 500 kVA (CEA Design) (4 Star) Copper Wound	Each	616728	625975	7132210015	1.50			
2	<b>33/0.4 kV STATION TRANSFORMER :-</b>							
	i 50 kVA (Copper winding)	Each	133346	130292	7132210215	-2.29	No rates given from S&P wing. Hence based on the pattern for <b>actual price reduction</b> as mentioned in <b>S.No.1B (vi)</b> above, a <b>decrease in rate of 2.291%</b> is proposed for 2017-18.	
3	<b>POWER TRANSFORMERS 33/11 kV :-</b>							

ISI MARK

ISI MARK

ISI MARK


ISI MARK

  
 B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
	i 1600 kVA	Each	809678	768546	7132220091	-5.08	No rates given from S&P wing. Hence based on the pattern for <b>actual price reduction</b> as mentioned in <b>S.No.3 (ii)</b> below, a <b>decrease in rate of 5.079 %</b> is proposed for 2017-18.
	ii 3150 kVA	Each	2033847	1930558	7132220095	-5.08	Rates offered by S&P wing are agreeable.
	iii 5000 kVA	Each	2898351	2763568	7132220097	-4.65	
4	<b>LIGHTNING ARRESTORS :-</b>						
	i 11 kV Polymer	Each	517	407	7130840029	-21.29	Updated rates offered by S&P wing are agreeable.
	ii 33 kV Polymer	Each	3551	3634	7130840021	2.33	
5	<b>D.O. FUSE UNITS :-</b>						
	<b>A PORCELAIN TYPE -</b>						
	i 11 kV	Each	1199	1055	7131930412	-12.01	Rates offered by S&P wing are agreeable.
	ii 33 kV	Each	2918	2918	7131930415	0.016	
	<b>B POLYMER TYPE -</b>						
	i 11 kV	Each	1466	1466	7131930110	0	No rates given from S&P wing. As per <b>WPI</b> , there is <b>no change in rate of Polymer Products</b> from <b>Jan.'16 to Dec'16</b> hence <b>same rate</b> is proposed for the year 2017-18.
	ii 33 kV	Each	2098	2098	7131930111	0	
6	<b>EHV Gr-1 TRANSFORMER OIL :-</b>						
	i In Barrel	KL	51084	47406	7132457798	-7.2	Rates offered by S&P wing are agreeable.
	ii In Tanker	KL	43600	40612	7132457798	-6.852	
	<b>LINE SUPPORTS :-</b>						
7	<b>RAIL POLE :-</b>						
	a 52 kgs per mtr/105 lbs yard	MT	47797	47797	7130601070	0	No rates given from S&P wing. As per <b>WPI</b> , there is <b>no change in rate of Rails</b> from <b>Jan.'16 to Dec'16</b> hence <b>same rate</b> is proposed for the year 2017-18.
	b 60 kgs per mtr	MT	47797	47797	7130601072	0	











B.K.NANDA Addl.CE, PROJECT CSPDCL RAIPUR  
 P.K.KHARE SE(CITY-II) CSPDCL RAIPUR  
 GOPAL MURTY DGM (F&A) CSPDCL RAIPUR  
 G.L.CHANDRA SE [O/o CE(S&P)] CSPDCL RAIPUR  
 S.C.SHRIVASTAVA SE (CIVIL-DIST.) CSPDCL RAIPUR  
 S.R.B.KHANDELWAL EE (CITY-EAST) CSPDCL BHILAI  
 M.D.BADGAIYA EE (PROJECT) CSPDCL RAIPUR  
 SALIL KHARE EE [O/o ED (O&M)] CSPDCL RAIPUR  
 G.K.GANGWANI EE [O/o CE (EITC)] CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
8	<b>"H" BEAMS 152x152 mm;</b>						
	a 37.1 Kg/Mtr.; 13 Mtr. Length	MT	32575	32562	7130601958	-0.04	Rates offered by S&P wing are agreeable.
	b 37.1 Kg/Mtr.; 11 Mtr. Length	MT	32575	32562	7130601965	-0.04	
9	<b>R.S. JOIST.</b>						
	a 175 x 85 mm	MT	32575	32562	7130600675	-0.04	Rates offered by S&P wing are agreeable.
	b 125 x 70 mm	MT	28651	28640	7130600635	-0.04	No rates given from S&P wing. Hence based on the pattern for <b>actual price reduction</b> as mentioned in <b>S.No.9 (a)</b> above, a <b>decrease in rate of 0.041 %</b> is proposed for 2017-18.
10	<b>PCC POLES</b>						
	i 140 Kg; 8.0 Mtr long	Each	1659	1638	7130800012	-1.27	Rates offered by Civil-Distn. wing are agreeable.
	ii 200 Kg; 8.0 Mtr long	Each	1782	1758	7130800033	-1.35	
	iii 200 Kg; 9.0 Mtr long	Each	2195	2167	7130800001	-1.28	Rates offered by Civil-Distn. wing are agreeable.
	iv 280 Kg; 9.1 Mtr long	Each	2993	2953	7130800033	-1.34	
	v 350 Kg; 7.0 Mtr long	Each	2623		7130800672		<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
	vi 365 Kg; 11 Mtr long	Each	4515	4454	7130800002	-1.35	Rates offered by Civil-Distn. wing are agreeable.
11	<b>M.S. CHANNEL</b>						
	a 100x50 mm	MT	33236	33502	7130600230	0.8	No rates given from S&P wing. As per <b>WPI, variation in price for Angles is 0.8% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.8%</b> is proposed for 2017-18.
	b 75x40 mm	MT	33236	33502	7130600166	0.8	
12	<b>M.S. FLAT</b>						
	a 65x8 mm	MT	34149	38725	7130600495	13.4	No rates given from S&P wing. As per <b>WPI, variation in price for Steel Flat is 13.40% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 13.40%</b> is proposed for 2017-18.
	b 50x6 mm	MT	34149	38725	7130600173	13.4	

ISI MARK

ISI MARK


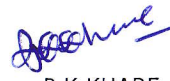







 B.K.NANDA Addl.CE, PROJECT CSPDCL RAIPUR  
 P.K.KHARE SE(CITY-II) CSPDCL RAIPUR  
 GOPAL MURTY DGM (F&A) CSPDCL RAIPUR  
 G.L.CHANDRA SE [O/o CE(S&P)] CSPDCL RAIPUR  
 S.C.SHRIVASTAVA SE (CIVIL-DIST.) CSPDCL RAIPUR  
 S.R.B.KHANDELWAL EE (CITY-EAST) CSPDCL BHILAI  
 M.D.BADGAIYA EE (PROJECT) CSPDCL RAIPUR  
 SALIL KHARE EE [O/o ED (O&M)] CSPDCL RAIPUR  
 G.K.GANGWANI EE [O/o CE (EITC)] CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SoR	Basis of taking rates
1	2	3	4	5	6	7	8
13	<b>M.S. ANGLE</b>						
	a 65 x 65 x 6 mm	MT	33236	33502	7130600032	0.8	No rates given from S&P wing. As per <b>WPI, variation in price for Angles is 0.8% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.8%</b> is proposed for 2017-18.
	b 50 x 50 x 6 mm	MT	33236	33502	7130600023	0.8	
	c 75 x 75 x 6 mm	MT	33236	33502	7130600051	0.8	
14	<b>CONCRETE :-</b>						
	i 1:1.5:3 Ratio	Cmt	3940	3971	7130200201	0.787	Rates offered by Civil-Distn. wing are agreeable (cost includes material + labour charges).
	ii 1:3:6 Ratio	Cmt	3079	3112	7130200202	1.072	
15	<b>A.C.S.R. CONDUCTORS :-</b>						
	i 0.02 Sq.inch (20 Sqmm Al. Eq.) (Squirrel)	Km	10968	12057	7130830053	9.93	Rates offered by S&P wing are agreeable.
	ii 0.03 Sq.inch (30 Sqmm Al. Eq.) (Weasel)	Km	16759	17529	7130830055	4.60	
	iii 0.05 Sq.inch (50 Sqmm Al. Eq.) (Rabbit)	Km	28440	28863	7130830057	1.49	Rates offered by S&P wing are agreeable.
	iv 0.075 Sq.inch (80 Sqmm Al. Eq.) (Raccoon)	Km	42115	42614	7130830060	1.19	
	v 0.10 Sq.inch (100 Sqmm Al. Eq.) (Dog)	Km	54885	56520	7130830063	2.98	Rates offered by S&P wing are agreeable.
	vi 0.2 Sq inch ( 130 Sqmm Al.Eq.)(Panther)	Km	131574	125542	7130830070	-4.58	
16	<b>A.A.A.C. CONDUCTORS :-</b>						
	i 0.02 Sq.inch (20/22 Sqmm Al. Eq.) (Squirrel)	Km	10485	10663	7130830025	1.7	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
	ii 0.03 Sq.inch (30/34 Sqmm Al. Eq.) (Weasel)	Km	16361	16639	7130830026	1.7	
	iii 0.05 Sq.inch (50/55 Sqmm Al. Eq.) (Rabbit)	Km	25768	26206	7130830027	1.7	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
	iv 0.075 Sq.inch (80 Sqmm Al. Eq.) (Raccoon)	Km	32132	32678	7130830028	1.7	
	v 0.10 Sq.inch (100 Sqmm Al. Eq.) (Dog)	Km	47530	48338	7130830084	1.7	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
17	<b>COVERED CONDUCTOR (FOR LAST SPAN OF HT CONSUMERS)</b>						
	i 50 sq.mm. XLPE insulation for 11 kV	Mtr.	476	476	7130310027	0	No rates given from S&P wing. The rates were compared with those of MPMKVCL SoR 2016. It is concluded that the existing rates are justified
	ii 70 sq.mm. XLPE insulation for 11 kV	Mtr.	574	574	7130310029	0	
	iii 99 sq.mm. XLPE insulation for 11 kV	Mtr.	733	733	7130310043	0	

ISI MARK










ISI MARK

ISI MARK

B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates	
1	2	3	4	5	6	7	8	
	iv	70 sq.mm. XLPE insulation for 33 kV	Mtr.	676	676	7130310045	0	and proposed to be continued for year 2017-18.
	v	99 sq.mm. XLPE insulation for 33 kV	Mtr.	768	768	7130310046	0	
	vi	157 sq.mm. XLPE insulation for 33 kV	Mtr.	1081	1081	7130310047	0	
	vii	241 sq.mm. XLPE insulation for 33 kV	Mtr.	1523	1523	7130310048	0	
	<b>LINE INSULATORS :-</b>							
18	<b>A PORCELAIN INSULATOR :-</b>							
	i	Disc insulator	Each	247	253	7130820030	2.61	Updated rates offered by S&P wing are agreeable.
	ii	11 kV Pin insulator	Each	40	41	7130820071	2.961	No rates given from S&P wing. Hence based on the pattern for <b>actual price hike</b> as mentioned in <b>S.No.18 (iii)</b> below, an <b>increase in rate of 2.961 %</b> is proposed for 2017-18.
	iii	33 kV Pin insulator	Each	233	240	7130820075	2.96	Updated rates offered by S&P wing are agreeable.
	iv	11 kV Post Insulator	Nos.	428	425	7130820026	-0.8	No rates given from S&P wing. As per <b>WPI, variation in prices for Insulators is (-) 0.8% from Jan.'16 to Dec.'16</b> hence a <b>decrease in rate of 0.8%</b> is proposed for 2017-18.
	v	33 kV Post Insulator	Nos.	1981	1965	7130820027	-0.8	
	vi	<b>SHACKLE INSULATORS :-</b>						
	a	90 x 75 mm.	Each	11	11	7130820106	2.061	Updated rates offered by S&P wing are agreeable.
	b	65 x 50 mm.	Each	10	10	7130820101	2.061	No rates given from S&P wing. Hence based on the pattern for <b>actual price hike as mentioned in S.No.18 [vi (a)]</b> above, an <b>increase in rate of 2.061 %</b> is proposed for 2017-18.
	vii	Stay insulator	Each	10	10	7130820117	2.061	
	viii	Split insulator	Pair	4	4	7130820018	2.061	
	<b>B POLYMER INSULATOR :-</b>							
	i	33 kV Composite Disc insulator	Each	307	242	7130820011	-21.14	Updated rates offered by S&P wing

B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SoR	Basis of taking rates
1	2		3	4	5	6	7	8
	ii	33 kV Polymer Disc Insulator (45 kN)	Each	270	309	7130820011	14.47	are agreeable.
	iii	11 kV Disc Insulator	Each	142	140	7130820010	-1.669	Updated rates offered by S&P wing are agreeable.
	iv	33 kV Pin insulator with Pin	Each	385	359	7130820009	-6.732	are agreeable.
	v	11 kV Pin insulator with Pin	Each	202	143	7130820008	-29.01	Updated rates offered by S&P wing are agreeable.
	<b>C Post Insulator</b>							
	i	11 kV Polymer Post Insulator	Nos.	257	257	7130820001	0	No rates given from S&P wing. As per WPI, there is <b>no change in rate of Polymer Products from Jan.'16 to Dec.'16</b> hence <b>same rate</b> is proposed for the year 2017-18.
	ii	33 kV Polymer Post Insulator	Nos.	1050	1050	7130820002	0	
	<b>D</b>	Silicon rubber composite insulator / 11 kV 45 kN Polymeric Insulator	Nos.	142	142	7130820010	0.289	Rates offered by S&P wing are agreeable.
19	<b>LINE HARDWARES :-</b>							
	i	Strain H/W up to Rabbit.	Each	116	118	7130820241	1.7	No rates given from S&P wing. As per WPI, <b>variation in prices for Aluminium &amp; alloys is 1.7% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 1.7%</b> is proposed for 2017-18.
	ii	Strain H/W for Raccoon & Dog.	Each	241	245	7130820248	1.7	
	iii	Suspension H/W suitable for Panther Conductor.	Set	2065	2100	7130820312	1.7	
	iv	Tension hardware suitable for Panther Conductor.	Set	949	965	7130870318	1.7	
20	<b>HARDWARES FOR SHACKLE INSULATORS :-</b>							
	i	For 90 x 75 mm insulators	Each	32	38	7130820216	19.6	No rates given from S&P wing. As per WPI, <b>variation in prices for Ferro Alloys is 19.6% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 19.6%</b> is proposed for 2017-18.
	ii	For 65 x 50 mm insulators	Each	28	34	7130820206	19.6	
21		GI Pin for 11 kV Pin insulator.	Each	56	67	7130820155	19.6	
22		GI Pin for 33 kV Pin insulator.	Each	187	223	7130820158	19.6	
23	<b>A.B. SWITCH WITH COMPLETE FITTING :-</b>							
	<b>A PORCELAIN TYPE -</b>							
	i	11 kV	Each	8675	8675	7131930221	0.0	Rates offered by S&P wing are agreeable.
	ii	33 kV	Each	20846	19385	7131930321	-7.0	
	<b>B POLYMER TYPE -</b>							




























B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
	i	11 kV	Each	5515	5537	7131930107	0.4	No rates given from S&P wing. As per WPI, variation in prices for Air Break Switches is 0.4% from Jan.'16 to Dec.'16 hence an increase in rate of 0.4% is proposed for 2017-18.
	ii	33 kV	Each	12030	12078	7131930108	0.4	
24	<b>STAY SET WITHOUT STAY WIRE :-</b>							
	i	16 mm (Painted) LT & 11 KV	Each	345	389	7130860032	12.6	No rates given from S&P wing. As per WPI, variation in prices for Steel Rods is 12.6% from Jan.'16 to Dec.'16 hence an increase in rate of 12.6 % is proposed for 2017-18.
	ii	20 mm (Painted)	Each	629	708	7130860033	12.6	
25	<b>STAY WIRES :-</b>							
	i	7/4.00 mm (7/8 SWG)	MT	58650	58885	7130860076	0.4	No rates given from S&P wing. As per WPI, variation in prices for Iron and Steel Wire is 0.4% from Jan.'16 to Dec.'16 hence an increase in rate of 0.4% is proposed for 2017-18.
	ii	7/3.15 mm (7/10 SWG)	MT	59225	59461	7130860077	0.4	
26		Earthing coil (Coil of 115 turns of 50 mm dia. & 2.5 Mtrs lead of 4.0 mm GI wire)	Each	97	97	7130870013	0.4	No rates given from S&P wing. As per WPI, variation in prices for Iron and Steel Wire is 0.4% from Jan.'16 to Dec.'16 hence an increase in rate of 0.4% is proposed for 2017-18.
27	<b>G.I. WIRES :-</b>							
	i	5.0 mm (6 SWG)	MT	52969	53181	7130870045	0.4	No rates given from S&P wing. As per WPI, variation in prices for Iron and Steel Wire is 0.4% from Jan.'16 to Dec.'16 hence an increase in rate of 0.4% is proposed for 2017-18.
	ii	4.0 mm (8 SWG)	MT	52969	53181	7130870043	0.4	
	iii	3.15 mm (10 SWG)	MT	53007	53219	7130870041	0.4	
28		Barbed wire	MT	63963	64219	7130610206	0.4	No rates given from S&P wing. As per WPI, variation in prices for Iron and Steel Wire is 0.4% from Jan.'16 to Dec.'16 hence an increase in rate of 0.4% is proposed for 2017-18.
29	<b>A</b>	<b>M.S. NUTS &amp; BOLTS :-</b>						
	i	12x65 mm	Kg	63	65	7130620049	2.3	No rates given from S&P wing. As per WPI, variation in prices for Nuts Bolts, Screw, Washers is 2.3% from Jan.'16 to Dec.'16 hence an increase in rate of 2.3% is proposed for 2017-18.
	ii	12x100 mm	Kg	63	65	7130620573	2.3	
	iii	12x120 mm	Kg	64	66	7130620575	2.3	
	iv	12x140 mm	Kg	64	66	7130620577	2.3	
	v	16x40 mm	Kg	63	65	7130620609	2.3	
	vi	16x65 mm	Kg	62	64	7130620614	2.3	
	vii	16x90 mm	Kg	62	64	7130620619	2.3	
								No rates given from S&P wing. As per


B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SoR	Basis of taking rates
1	2		3	4	5	6	7	8
	viii	16x100 mm	Kg	61	63	7130620621	2.3	WPI, variation in prices for Nuts Bolts, Screw, Washers is 2.3% from Jan.'16 to Dec.'16 hence an increase in rate of 2.3% is proposed for 2017-18.
	ix	16x140 mm	Kg	61	63	7130620625	2.3	
	x	16x160 mm	Kg	61	63	7130620627	2.3	
	xi	16x200 mm	Kg	61	63	7130620631	2.3	
	xii	16x250 mm	Kg	61	63	7130620637	2.3	
	xiii	16x300 mm	Kg	61	63	7130620636	2.3	
	xiv	20x75 mm	Kg	61	63	7130620713	2.3	
	xv	20x90 mm	Kg	61	63	7130620716	2.3	
	xvi	20x110 mm	Kg	61	63	7130620719	2.3	
	xvii	24x120 mm	Kg	61	63	7130620829	2.3	
	<b>B G.I. NUTS &amp; BOLTS :-</b>							
	i	16x40 mm	Kg	87	89	7130620133	2.3	No rates given from S&P wing. As per WPI, variation in prices for Nuts Bolts, Screw, Washers is 2.3% from Jan.'16 to Dec.'16 hence an increase in rate of 2.3% is proposed for 2017-18.
	ii	16x65 mm	Kg	87	89	7130620140	2.3	
30		G.I. Spring Washer	Kg	125	128	7130622922	2.3	No rates given from S&P wing. As per WPI, variation in prices for Nuts Bolts, Screw, Washers is 2.3% from Jan.'16 to Dec.'16 hence an increase in rate of 2.3% is proposed for 2017-18.
31		G.I. Pipe 40 mm	Per Mtr	179	185	7130641396	3.7	No rates given from S&P wing. As per WPI, variation in prices for Steel-Pipes & Tubes is 3.7% from Jan.'16 to Dec.'16 hence an increase in rate of 3.7% is proposed for 2017-18.
32		G.I.Strip 25x3 mm	Kg	72	74		2.7	No rates given from S&P wing. As per WPI, variation in prices for Pipes / Tubes / Rods / Strips is 2.7% from Jan.'16 to Dec.'16 hence an increase in rate of 2.7% is proposed for 2017-18.
33		Danger board 33 kV & 11 kV	Each	62	72	7130880041	16.8	No rates given from S&P wing. As per WPI, variation in prices for Steel Plate is 16.8% from Jan.'16 to Dec.'16 hence an increase in rate of 16.8% is proposed for 2017-18.

 B.K.NANDA Addl.CE, PROJECT CSPDCL RAIPUR  
 P.K.KHARE SE(CITY-II) DGM (F&A) CSPDCL RAIPUR  
 GOPAL MURTY SE [O/o CE(S&P)] CSPDCL RAIPUR  
 G.L.CHANDRA SE (CIVIL-DIST.) CSPDCL RAIPUR  
 S.C.SHRIVASTAVA EE (CITY-EAST) CSPDCL RAIPUR  
 S.R.B.KHANDELWAL EE (PROJECT) CSPDCL BHILAI  
 M.D.BADGAIYA EE [O/o ED (O&M)] CSPDCL RAIPUR  
 SALIL KHARE EE [O/o CE (EITC)] CSPDCL RAIPUR  
 G.K.GANGWANI EE [O/o CE (EITC)] CSPDCL RAIPUR



Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
34	Earthing set (Pipe earth as per DRG No.-G/008)	Each	1812	1879	7130870088	3.7	No rates given from S&P wing. As per <b>WPI, variation in prices for Steel-Pipes &amp; Tubes is 3.7% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 3.7%</b> is proposed for 2017-18.
35	<b>TPN SWITCHES, 415 Volts : -</b>						
	i 32 Amps.	Each	678	681	7131920253	0.4	No rates given from S&P wing. As per <b>WPI, variation in prices for Air Break Switches is 0.4% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.4%</b> is proposed for 2017-18.
	ii 63 Amps.	Each	1628	1634	7131920254	0.4	
	iii 100 Amps.	Each	3148	3161	7131920256	0.4	
	iv 200 Amps.	Each	4420	4437	7131920258	0.4	
	v 300 Amps.	Each	5996	6020	7131920259	0.4	
	vi 400 Amps.	Each	9058	9094	7131920260	0.4	
36	<b>PORCELAIN KIT-KAT FUSE UNITS : -</b>						
	i 16 Amps.	Each	26	26	7131910655	1.549	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 36 (iv)</b> below, an <b>increase in rate of 1.549%</b> is proposed for 2017-18.
	ii 32 Amps.	Each	46	46	7131910653	1.549	
	iii 63 Amps.	Each	90	91	7131910654	1.549	
	iv 100 Amps.	Each	277	281	7131910656	1.549	Rates offered by S&P wing are agreeable.
	v 200 Amps.	Each	550	562	7131910657	2.10	Rates offered by S&P wing are agreeable.
	vi 300 Amps.	Each	983	988	7131910658	0.49	
37	Red Oxide Paint	Ltr.	133	134	7130211158	0.6	No rates given from S&P wing. As per <b>WPI, variation in prices for Paints is 0.6% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.6%</b> is proposed for 2017-18.
38	Aluminium Paint	Ltr.	297	299	7130210809	0.6	
39	<b>COPPER CONTROL CABLES : -</b>						
	<b>A 2.5 Sq.mm. UNARMoured CABLE :-</b>						
	i 2 Core	Km.	35395	33336	7130310652	-5.818	Rates offered by S&P wing are agreeable.
	ii 4 Core	Km.	58843	57998	7130310654	-1.436	

  
 B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
	iii	8 Core	Km.	106359	111801	7130310658	5.117	Rates offered by S&P wing are agreeable.
	iv	10 Core	Km.	132115	138875	7130310660	5.117	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 39 [A (iii)]</b> above, an <b>increase in rate of 5.117%</b> is proposed for 2017-18.
	v	12 Core	Km.	143554	150899	7130310662	5.117	
	<b>B 2.5 Sq.mm. ARMOURED CABLE :-</b>							
	i	2 Core	Km.	65704	75031	7130310652	14.2	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
	ii	4 Core	Km.	94649	108085	7130310654	14.2	
	iii	10 Core	Km.	144477	164988	7130310660	14.2	Rates offered by S&P wing are agreeable.
40	<b>PVC INSULATED 1100 Volts GRADE ALUMINIUM :-</b>							
	<b>A1 SINGLE CORE CABLE :-</b>							
	i	16 Sq.mm.	KM	14819	16028	7130311008	8.164	Updated rates offered by S&P wing are agreeable.
	ii	50 Sq.mm.	KM	34517	37322	7130311009	8.126	
	iii	70 Sq.mm	KM	46364	50162	7130311010	8.192	
	iv	150 Sq.mm	KM	87502	95199	7130311011	8.797	
	v	300 Sq.mm	KM	169478	184835	7130311012	9.061	
	vi	400 Sq.mm	KM	209245	228667	7130311013	9.282	
	<b>A2 TWIN CORE SINGLE PHASE UNARMOURED SERVICE CABLE :-</b>							
	i	2.5 Sqmm.	Per Mtr.	6	6	7130310038	1.2	No rates given from S&P wing. As per <b>WPI, variation in prices for PVC Insulated Cable is 1.2 %</b> from <b>Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 1.2 %</b> is proposed for 2017-18.
	ii	6.0 Sqmm.	Per Mtr.	26	26	7130310039	1.2	

B.K.NANDA Addl.CE, PROJECT CSPDCL RAIPUR  
 P.K.KHARE SE(CITY-II) CSPDCL RAIPUR  
 GOPAL MURTY DGM (F&A) CSPDCL RAIPUR  
 G.L.CHANDRA SE [O/o CE(S&P)] CSPDCL RAIPUR  
 S.C.SHRIVASTAVA SE (CIVIL-DIST.) CSPDCL RAIPUR  
 S.R.B.KHANDELWAL EE (CITY-EAST) CSPDCL BHILAI  
 M.D.BADGAIYA EE (PROJECT) CSPDCL RAIPUR  
 SALIL KHARE EE [O/o ED (O&M)] CSPDCL RAIPUR  
 G.K.GANGWANI EE [O/o CE (EITC)] CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
<b>A3</b>	<b>TWIN CORE SINGLE PHASE ARMOURED SERVICE CABLE :-</b>						
i	2.5 Sqmm.	Per Mtr.	20	20	7130311023	1.2	No rates given from S&P wing. As per WPI, variation in prices for PVC Insulated Cable is 1.2% from Jan.'16 to Dec.'16 hence an increase in rate of 1.2% is proposed for 2017-18.
ii	4.0 Sqmm.	Per Mtr.	24	24	7130311024	1.2	
iii	6.0 Sqmm.	Per Mtr.	35	35	7130311025	1.2	
<b>A4</b>	<b>FOUR CORE THREE PHASE UNARMOURED SERVICE CABLE :-</b>						
i	10 Sq.mm.	Per Mtr.	54	55	7130310040	1.2	No rates given from S&P wing. As per WPI, variation in prices for PVC Insulated Cable is 1.2% from Jan.'16 to Dec.'16 hence an increase in rate of 1.2% is proposed for 2017-18.
<b>A5</b>	<b>FOUR CORE THREE PHASE ARMOURED SERVICE CABLE :-</b>						
i	6 Sq.mm.	Per Mtr.	42	43	7130311026	1.2	No rates given from S&P wing. As per WPI, variation in prices for PVC Insulated Cable is 1.2% from Jan.'16 to Dec.'16 hence an increase in rate of 1.2% is proposed for 2017-18.
ii	8 Sq.mm.	Per Mtr.	51	52	7130311027	1.2	
iii	10 Sq.mm.	Per Mtr.	61	62	7130311028	1.2	
iv	16 Sq.mm.	Per Mtr.	80	81	7130311029	1.2	
v	25 Sq.mm.	Per Mtr.	102	103	7130311030	1.2	
<b>B1</b>	<b>SINGLE CORE XLPE INSULATED, PVC SHEATHED UNARMOURED CABLES: -</b>						
i	16 Sqmm.	Km.	12056	13924	7130310025	15.492	Updated rates offered by S&P wing are agreeable.
ii	25 Sqmm.	Km.	18517	19751	7130310026	6.667	
iii	35 Sqmm.	Km.	24976	25579	7130310021	2.42	Updated rates offered by S&P wing are agreeable.
iv	50 Sqmm.	Km.	31637	33017	7130310022	4.36	
v	70 Sqmm.	Km.	39435	44718	7130310007	13.399	Updated rates offered by S&P wing are agreeable.


ISI MARK

ISI MARK

ISI MARK



















B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
vi	120 Sqmm.	Km.	75161	80901	7130310008	7.636	Updated rates offered by S&P wing are agreeable.
vii	150 Sqmm.	Km.	97435	89437	7130310041	-8.209	Updated rates offered by S&P wing are agreeable.
viii	185 Sqmm.	Km.	133797	122506	7130310034	-8.439	Updated rates offered by S&P wing are agreeable.
ix	300 Sqmm.	Km.	170583	184621	7130310035	8.230	Updated rates offered by S&P wing are agreeable.
<b>MULTICORE CABLE</b>							
<b>B2 2 - CORE ARMoured CABLE :-</b>							
i	16.0 Sqmm.	km	34886	40291	7130310042	15.492	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No.40 [B1 (i)]</b> above, an <b>increase in rate of 15.492 %</b> is proposed for 2017-18.
<b>B3 4 - CORE ARMoured CABLE :-</b>							
i	10 Sq.mm.	km	49565	57244	7130310044	15.493	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No.40 [B1 (i)]</b> above, an <b>increase in rate of 15.492 %</b> is proposed for 2017-18.
ii	16.0 Sqmm.	km	52156	60236	7130311084	15.492	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 40 [B1 (ii)]</b> above, an <b>increase in rate of 6.667 %</b> is proposed for 2017-18.
iii	25 Sq.mm.	km	76318	81406	7130310048	6.667	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 40 [B1 (ii)]</b> above, an <b>increase in rate of 6.667 %</b> is proposed for 2017-18.
<b>B4 3.5 Core ARMoured CABLE :-</b>							

ISI MARK

ISI MARK

ISI MARK

B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
	i	70 Sqmm.	km	114082	129368	7130311054	13.399	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 40 [B1 (v)]</b> above, an <b>increase in rate of 13.399 %</b> is proposed for 2017-18.
	ii	120 Sqmm.	km	327469	352478	7130310049	7.637	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 40 [B1 (vi)]</b> above, an <b>increase in rate of 7.637 %</b> is proposed for 2017-18.
	iii	150 Sqmm.	km	394640	361337	7130311057	-8.439	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage decrease</b> as mentioned in <b>S.No.40 [B1 (viii)]</b> above, a <b>decrease in rate of 8.439 %</b> is proposed for 2017-18.
	iv	300 Sqmm.	km	626228	677767	7130311061	8.230	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 40 [B1 (ix)]</b> above, an <b>increase in rate of 8.230 %</b> is proposed for 2017-18.
	v	400 Sqmm.	km	911817	986859	7130310050	8.230	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 40 [B1 (ix)]</b> above, an <b>increase in rate of 8.230 %</b> is proposed for 2017-18.
41	<b>A.B. XLPE CABLE :-</b>							
	<b>33 kV A.B. XLPE CABLE :-</b>							
	a	3x95 Sq.mm.	km	826257	836172	7130310051	1.20	No rates given from S&P wing. As per <b>WPI, variation in prices for PVC Insulated Cable is 1.2 %</b> from <b>Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 1.2 %</b> is proposed for 2017-18.
	b	3x150 Sq.mm.	km	1014277	1026448	7130310052	1.20	
	c	3x185 Sq.mm.	km	1159278	1173189	7130310053	1.20	
	d	3x240 Sq.mm.	km	1474142	1491832	7130310054	1.20	
42	<b>ACCESSORIES FOR 33 kV A.B. XLPE CABLES :-</b>							



























B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates		
1	2	3	4	5	6	7	8		
	i	33 kV AB Cable Straight thru' joint kit suitable for 35-70 sqmm	Set	17336	17336	7130310055	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	ii	33 kV AB Cable Straight thru' joint kit suitable for 95-120 sqmm	Set	24765	24765	7130310056	0		
	iii	33 kV AB Cable Straight thru' joint kit suitable for 185 sqmm	Set	NA	32929				<b>New material introduced.</b> Rate referred from SoR of MPMKVCL of 2016.
	iv	33 kV ABC Termination kit 35-70 sqmm	Set	9906	9906	7130320037	0		
	v	33 kV ABC Termination kit 95-120 sqmm	Set	12383	12383	7130320038	0		
	vi	33 kV ABC Termination kit 185 sqmm	Set	14859	14859	7130320039	0		
	vii	33 kV ABC Termination kit 240 sqmm	Set	17336	17336	7130320040	0		
	viii	33 kV ABC Termination kit 300 sqmm	Set	18574	18574	7130320041	0		
	ix	33 kV ABC Termination kit 400 sqmm	Set	22289	22289	7130320042	0		
	x	Straight line Suspension Assembly (Suitable for all size cable)	Each	780	780	7130320043	0		
	xi	Dead-end Assembly (Suitable for all size cable)	Each	842	842	7130320044	0		
	xii	Cable tie for AB Cable	Each	25	25	7130320045	0		
43	<b>11 kV A.B. XLPE CABLE :-</b>								
	i	11 kV 3 phase Aerial Bunched Cable 3x35 + 35 Sq mm	km	281789	285170	7130310057	1.2	No rates given from S&P wing. As per <b>WPI, variation in prices for PVC Insulated Cable is 1.2 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 1.2 %</b> is proposed for 2017-18.	
	ii	11 kV 3 phase Aerial Bunched Cable 3x70 + 70 Sq mm	km	398660	403444	7130310058	1.2		
	iii	11 kV 3 phase Aerial Bunched Cable 3x95 + 95 Sq mm	km	596108	603261	7130310059	1.2		
	iv	11 kV 3 phase Aerial Bunched Cable 3x120 + 120 Sq mm	km	562278	569025	7130310060	1.2		
44	<b>ACCESSORIES FOR 11 kV AB XLPE CABLES :-</b>								
	i	11 kV AB Cable Straight thru' joint kit suitable for 35-70 sqmm	Set	3784	3784	7130310061	0	No rates given from S&P wing. It is concluded that the existing rates are	


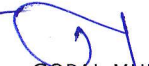






B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
ii	11 kV AB Cable Straight thru' joint kit suitable for 95-120 sqmm	Set	3982	3982	7130310062	0	justified and proposed to be continued for year 2017-18.
iii	11 kV ABC - T Jointing kit 95 - 120 Sqmm	No	3757	3757	7130320047	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
iv	11 kV ABC Termination kit 35-70 sqmm	Set	2396	2396	7130320048	0	
v	11 kV ABC Termination kit 95-120 sqmm	Set	2524	2524	7130320049	0	continued for year 2017-18.
vi	Straight line Suspension Assembly (Suitable for all size cable)	Each	2018	2018	7130877683	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
vii	Dead-end Assembly (Suitable for all size cable)	Each	2270	2270	7130877681	0	justified and proposed to be continued for year 2017-18.
viii	Cable tie for AB Cable	Each	31	31	7130820029	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
ix	Surge Arrestor	No	803	803		0	
x	Ground connection for Messenger Wire	No	122	122		0	continued for year 2017-18.
45	<b>L.T. A.B. XLPE CABLE :-</b>						
i	LT 1 phase 3 Wire Aerial Bunched Cable of Size 1X25+1X16+1x25	km	46229	50224	7130310063	8.641	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase as mentioned in S.No.45 (ii) below</b> , an <b>increase in rate of 8.641 %</b> is proposed for 2017-18.
ii	LT 3 phase 5 Wire Aerial Bunched Cable of Size 3X16+1X16+1x25	km	54240	58927	7130310031	8.641	Rates offered by S&P wing are agreeable. <b>ISI MARK</b>
iii	LT 3 phase 5 Wire Aerial Bunched Cable of Size 3X25+1X16+1x25	km	69001	68381	7130310032	-0.898	Rates offered by S&P wing are agreeable. <b>ISI MARK</b>
iv	LT 3 phase 5 Wire Aerial Bunched Cable of Size 3X35+1x16+1x25	km	85822	83216	7130310033	-3.036	Rates offered by S&P wing are agreeable. <b>ISI MARK</b>
v	LT 3 phase 5 Wire Aerial Bunched Cable of Size 3X50+1x16+1x35	km	113368	108131	7130310065	-4.619	Rates offered by S&P wing are agreeable. <b>ISI MARK</b>
vi	LT 3 phase 5 Wire Aerial Bunched Cable of Size 3X50+1X25+1x35	km	123854	118133	7130310066	-4.619	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>

B.K.NANDA Addl.CE, PROJECT CSPDCL RAIPUR  
 P.K.KHARE SE(CITY-II) CSPDCL RAIPUR  
 GOPAL MURTY DGM (F&A) CSPDCL RAIPUR  
 G.L.CHANDRA SE [O/o CE(S&P)] CSPDCL RAIPUR  
 S.C.SHRIVASTAVA SE (CIVIL-DIST.) CSPDCL RAIPUR  
 S.R.B.KHANDELWAL EE (CITY-EAST) CSPDCL BHILAI  
 M.D.BADGAIYA EE (PROJECT) CSPDCL RAIPUR  
 SALIL KHARE EE [O/o ED (O&M)] CSPDCL RAIPUR  
 G.K.GANGWANI EE [O/o CE (EITC)] CSPDCL RAIPUR










Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
vii	LT 3 phase 5 Wire Aerial Bunched Cable of Size 3X70+1x16+1x50	km	202527	155895	7130300025	-23.02	Rates offered by S&P wing are agreeable.	ISI MARK
viii	LT 3 phase 4 Wire Aerial Bunched Cable of Size 3X16+1x25	km	45159	45159	7130310070	0	Rates offered by S&P wing are agreeable.	ISI MARK
ix	LT 3 phase 4 Wire Aerial Bunched Cable of Size 3X25+1x25	km	60003	60003	7130310073	0	Rates offered by S&P wing are agreeable.	ISI MARK
x	LT 1 phase 2 Wire AB XLPE Cable 1x16 + 1x25 sqmm. (6% sag)	km	38500	38500		0	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>	
46	<b>ACCESSORIES FOR L.T. AB XLPE CABLE :-</b>							
1	Distribution box 1 ph. 9 connectors along with 2 Nos. Steel Strap & Buckles.	Each	1147	904	7131950010	-21.16	Rates offered by S&P wing are agreeable.	
2	Distribution box 3 phase 5 connectors along with 2 Nos. Steel Strap & Buckles.	Each	1355	1091	7131950012	-19.47	Rates offered by S&P wing are agreeable.	
3	Piercing connector suitable for 95- 16 sqmm to 10- 2.5 sqmm. for street light and service connection.	Nos.	80	77	7130390003	-4.357	Rates offered by S&P wing are agreeable.	
4	Piercing connector suitable for 95- 16 sqmm to 50- 16 sqmm. cable for Distribution Box.	Nos.	104	100	7130390004	-4.068	Rates offered by S&P wing are agreeable.	
5	Piercing connector suitable for 95- 16 sqmm to 95- 16 sqmm. for Tee connection.	Nos.	145	139	7130390005	-3.796	Rates offered by S&P wing are agreeable.	
6	Pre-Insulated Bimetallic crimping lugs for Transformer connector	Nos.	627	602	7130354442	-4.065	Rates offered by S&P wing are agreeable.	
7	Straight through joints	Nos.	172	165	7130390007	-4.273	Rates offered by S&P wing are agreeable.	
8	Service Ring	Nos.	349	335	7130810102	-3.967	Rates offered by S&P wing are agreeable.	
9	Earthing Coil for messenger wire	Nos.	169	169	7131390014	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
10	Anchor sleeve for messenger wire	Nos.	31	31	7131390015	0		
11	Universal hook & Bolts & nuts	Nos.	420	420	7131390016	0		
12	Anchor clamp assembly (consisting of GI Pole Clamp, GI Flat type I-hook & Nylon Cable tie).	Nos.	599	575	7130797532	-4.11	Rates offered by S&P wing are agreeable.	

B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR












Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates	
1	2		3	4	5	6	7	8	
	13	Suspension clamp assembly (consisting of GI Pole Clamp, GI Flat type I-hook & Nylon Cable tie).	Nos.	435	417	7130797533	-4.028	Rates offered by S&P wing are agreeable.	
	14	End cap for 50/70 Sq.mm	Nos.	28	28	7130390019	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	15	Universal distribution connector	Each	149	109	7130390006	-26.82	Rates offered by S&P wing are agreeable.	
	16	Cable tie (UV protected black colour) for AB Cable	No	5	5	7130320053	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	17	Pole Clamp	No.	394	394	7130810077	0		
	18	Eye Hook	No.	161	161	7130893004	0		
47	<b>STRAIGHT THROUGH JOINTING KITS SUITABLE FOR 1.1 kV CLASS LT UG CABLES SIZE IN SQ. MM :-</b>								
	i	10 Sq.mm, 4 Core	Set	804	804	7130352030	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	ii	16 Sq.mm, 4 Core	Set	804	804	7130352031	0		
	iii	25 Sq.mm, 4 Core	Set	863	863	7130352032	0		
	iv	70 Sq.mm, 3.5 Core	Set	1213	1213	7130352033	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	v	150 Sq.mm, 3.5 Core	Set	1808	1808	7130352034	0		
	vi	300 Sq.mm, 3.5 Core	Set	2923	2923	7130352035	0		
	vii	400 Sq.mm, 3.5 Core	Set	3735	3735	7130352036	0		
48	<b>3 CORE XLPE UG CABLE :-</b>								
	<b>A 33 kV 3 CORE XLPE UG CABLE :-</b>								
	i	3x240 Sq.mm.	km	1891074	1913767	7130310075	1.2	No rates given from S&P wing. As per WPI, variation in prices for PVC Insulated Cable is 1.2 % from Jan.'16 to Dec.'16 hence an increase in rate of 1.2 % is proposed for 2017-18.	
	ii	3x400 Sq.mm.	km	2066592	2091391	7130310020	1.2		

B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
	<b>B 11 kV 3 CORE XLPE UG CABLE :-</b>						
	i 70 Sq.mm	km	504670	510726	7130310076	1.2	No rates given from S&P wing. As per WPI, variation in prices for PVC Insulated Cable is 1.2 % from Jan.'16 to Dec.'16 hence an increase in rate of 1.2 % is proposed for 2017-18.
	ii 95 Sq.mm	km	510601	516728	7130310077	1.2	
	iii 120 Sq.mm	km	761409	770546	7130310078	1.2	
	iv 240 Sq.mm	km	922530	933601	7130310079	1.2	
	v 400 Sq.mm	km	1421382	1438439	7130310080	1.2	
49	<b>A 33 kV JOINTING KIT :-</b>						
	i End terminating jointing kit upto 240 sqmm XLPE cable	Set	21050	21050	7130352037	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
	ii End terminating jointing kit for 400 sqmm XLPE cable	Set	35084	35084	7130352010	0	
	<b>B 11 kV JOINTING AND CABLE TERMINATION KITS :-</b>						
	<b>B1 Heat Shrinkable type transition jointing kit for XLPE cable --</b>						
	i 3x70 Sq.mm	Set	7880	7880	7130352038	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
	ii 3x95 Sq.mm	Set	8701	8701	7130352039	0	
	iii 3x150 Sq.mm	Set	10187	10187	7130352040	0	
	iv 3x240 Sq. mm	Set	10751	10751	7130352041	0	
	v 3x400 Sq. mm	Set	11000	11000	7130352042	0	
	<b>B2 Heat Shrinkable indoor type cable termination kit for XLPE cable --</b>						
	i 3x95 Sq.mm	Set	2406	2406	7130352043	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
	ii 3x240 Sq. mm	Set	2561	2561	7130352044	0	
	iii 3x400 Sq. mm	Set	2630	2630	7130352045	0	
50	<b>30 VOLTS 100 AH LEAD ACID BATTERY WITH BATTERY-CHARGER AND STAND :-</b>						
	A Battery charger	Each	8231	8314	7132468558	1.016	Updated rates offered by S&P wing are agreeable.
	B Battery (Low Maintenance SAN container)	No.	57653	46938	7132404366	-18.58	

B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
51	Marshelling Box	No.	3115	2953	7130352046	-5.2	No rates given from S&P wing. As per <b>WPI, variation in prices for Electric Connectors is (-) 5.2 % from Jan.'16 to Dec.'16</b> hence a <b>decrease in rate of 5.2 %</b> is proposed for 2017-18.
52	<b>LAMPS :-</b>						
	i CFL 7 Watts	Each	98	99	7131210852	0.8	No rates given from S&P wing. As per <b>WPI, variation in prices for Lamps is 0.8% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.8 %</b> is proposed for 2017-18.
	ii CFL 11 Watts	Each	98	99	7131280882	0.8	
	iii CFL 15 Watts	Each	104	105	7131280006	0.8	
	iv CFL 20 Watts	Each	136	137	7131280007	0.8	No rates given from S&P wing. As per <b>WPI, variation in prices for Lamps is 0.8% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.8 %</b> is proposed for 2017-18.
	v CFL 23 Watts	Each	174	176	7131280008	0.8	
	vi 125 Watt Mercury Vapour	Each	161	163	7131280009	0.8	
	vii 250 Watt Mercury Vapour	Each	372	375	7131230116	0.8	
	viii 250 Watt Metal Halide	Each	1266	1276	7131210881	0.8	
	ix 250 Watt Sodium Vapour	Each	472	475	7131230003	0.8	
53	Halogen Filament (1000 Watts)	Each	100	101	7131280010	0.8	No rates given from S&P wing. As per <b>WPI, variation in prices for Lamps is 0.8% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.8 %</b> is proposed for 2017-18.
54	Tube Light Rod (T5 type)	Each	52	53	7131220182	0.8	
55	a Search Light Unit with 1000 Watt Halogen Lamp.	Each	6530	6582	7131280011	0.8	No rates given from S&P wing. As per <b>WPI, variation in prices for Lamps is 0.8% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.8 %</b> is proposed for 2017-18.
	b Street Light fitting with tube light	Each	653	658	7131280012	0.8	
	c Street Light fitting with CFL	Each	2730	2752	7131280013	0.8	No rates given from S&P wing. As per <b>WPI, variation in prices for Lamps is 0.8% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.8 %</b> is proposed for 2017-18.
	d HPSV lamp 150 watt	Each	326	329	7131280014	0.8	
	e HPSV Choke 150 watt	Each	871	878		0.8	
	f HPSV Choke 250 watt	Each	1360	1371	7131280015	0.8	No rates given from S&P wing. As per <b>WPI, variation in prices for Lamps is 0.8% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.8 %</b> is proposed for 2017-18.
	g 150 Watt metal halide fitting / HPSV fitting	Each	3113	3138	7131280016	0.8	
	h 250 Watt metal halide fitting / HPSV fitting	Each	3891	3922	7131280017	0.8	No rates given from S&P wing. As per <b>WPI, variation in prices for Lamps is 0.8% from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.8 %</b> is proposed for 2017-18.
	i Mercury vapour lamp for Gate lighting 2 Nos	Each	1975	1991	7131230128	0.8	
56	<b>A LED LAMPS</b>						











B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANT  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
	i	LED 7 Watt lamp with holder	Each	220	220		0	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
	ii	LED 9 Watt lamp	Each	230	65			No rates given from S&P wing. Estimated market rate adopted.
	iii	LED 12 Watt lamp with holder	Each	300	300		0	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
	iv	LED 14 Watt lamp with holder	Each	350	350		0	
	v	LED 15 Watt lamp with holder	Each	360	360		0	
	<b>B</b>	<b>LED LAMPS WITH COMPLETE FITTING</b>						
	i	LED Lamps with COMPLETE FITTING-15 W	Nos.	3850	3850		0	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
	ii	LED LAMPS WITH COMPLETE FITTING-20 W	Nos.	4250	4250		0	
	iii	LED LAMPS WITH COMPLETE FITTING-24 W	Nos.	5400	2920			No rates given from S&P wing. Estimated market rate adopted.
	iv	LED LAMPS WITH COMPLETE FITTING-48 W	Nos.	8700	3540			
	v	LED LAMPS WITH COMPLETE FITTING-60 W	Nos.	10850	3970			
57		<b>JOINTING SLEEVES :-</b>						
	i	Weasel, Squirrel & Rabbit Conductor.	Each	24	25	7130830854	3.3	No rates given from S&P wing. As per <b>WPI, variation in prices for Aluminium is 3.3 % from Jan.'16 to Dec.'16</b> hence an increase in rate of <b>3.3 %</b> is proposed for 2017-18.
	ii	Raccoon Conductor.	Each	30	31	7130830050	3.3	
	iii	Dog Conductor.	Each	118	122	7130830051	3.3	
	iv	Panther Conductor.	Each	182	188	7130830971	3.3	
58		<b>T-CLAMPS FOR ACSR CONDUCTOR :-</b>						
	i	Raccoon Conductor.	Each	178	184	7130830586	3.3	No rates given from S&P wing. As per <b>WPI, variation in prices for Aluminium is 3.3 % from Jan.'16 to Dec.'16</b> hence an increase in rate of <b>3.3 %</b> is proposed for 2017-18.
	ii	Dog Conductor.	Each	223	230	7130830585	3.3	
	iii	Panther Conductor.	Each	261	269	7130830586	3.3	
59		<b>BIMETALLIC CLAMP FOR</b>						
	i	Power Transformer	Each	547	547	7130830052	0	No rates given from S&P wing. As per <b>WPI, variation in prices for Brass is 0 % from Jan.'16 to Dec.'16</b> hence <b>same rate</b> is proposed for 2017-18.
	ii	VCB	Each	319	319	7130830054	0	
	iii	CT-PT Unit	Each	319	319	7130830056	0	
	iv	Distribution Transformer (HT)	Each	162	162	7130830058	0	
	v	Distribution Transformer (LT)	Each	238	238	7130830603	0	

B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR




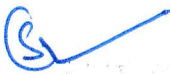




Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
60	Aluminium binding wire and tape.	Kg	130	134	7130830006	3.3	No rates given from S&P wing. As per <b>WPI, variation in prices for Aluminium is 3.3 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 3.3 %</b> is proposed for 2017-18.
61	Aluminium bobbin.	Each	30	31	7130820201	3.3	
62	<b>A H.R.C. FUSE UNITS :-</b>						
	i 100 Amps.	Each	289	289	7131900876	0.1	No rates given from S&P wing. As per <b>WPI, variation in prices for Kit-Kat / Fuse is 0.1 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.1 %</b> is proposed for 2017-18.
	ii 250 Amps.	Each	725	726	7131900880	0.1	
	iii 400 Amps.	Each	802	803	7131900881	0.1	
	<b>B H.R.C. FUSE :-</b>						
	i 100 Amps.	Each	113	113	7131900876	0.1	No rates given from S&P wing. As per <b>WPI, variation in prices for Kit-Kat / Fuse is 0.1 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 0.1 %</b> is proposed for 2017-18.
	ii 250 Amps.	Each	293	293	7131900071	0.1	
	iii 400 Amps.	Each	450	451	7131900072	0.1	
63	<b>SINGLE PHASE, 230 Volts ENERGY METERS :-</b>						
	i Static 5.0-30 Amps Pilfer proof with transparent poly carbonate meter box.	Each	899	899	7131300500	0	Rates offered by S&P wing are agreeable. <b>ISI MARK</b>
64	<b>POLY PHASE STATIC ENERGY METERS :-</b>						
	i Three Phase, 10-60 Amps. with poly carbonate Meter Box	Each	2000	2000	7131300046	0	Rates offered by S&P wing are agreeable. <b>ISI MARK</b>
	ii CT operated electronic static meters 100/5 Amp. With data storage.	Each	2027	2027	7131310997	0	Rates offered by S&P wing are agreeable. <b>ISI MARK</b>
	iii CT operated electronic static meters with DLMS.	Each	2068	2538	7132406721	22.73	Rates offered by S&P wing are agreeable. <b>ISI MARK</b>
	iv CT operated electronic static meters with AMR (Composite Unit) with LTCTs / Modem / Meter / Meter Box.	Each	9207	11297	7131310015	22.70	
65	<b>H.T. STATIC TRIVECTOR METERS :-</b>						
	i 3 Ø 4 Wire 0.5S with DLMS Protocol category A	Each	3434	3434	7131310033	0	Rates offered by S&P wing are agreeable. <b>ISI MARK</b>


  
 B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI

Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]










CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	new Bin Code	% difference THAN previous SOR	Basis of taking rates	
1	2		3	4	5	6	7	8	
	ii	3 Ø 4 Wire 0.5S with DLMS Protocol category B	Each	3434	3737	7131310034	8.824	Rates offered by S&P wing are agreeable.	ISI MARK
	iii	3 Ø 4 Wire 0.2S bulk consumer meter	Each	16160	16160	7131310036	0	Rates offered by S&P wing are agreeable.	ISI MARK
	iv	3 Ø 3 Wire 0.2S bulk consumer meter	Each	16160	16782	7131310035	3.849		
	v	3 Ø 4 Wire 0.5S consumer meter	Each	3434	3434	7131310013	0	Rates offered by S&P wing are agreeable.	ISI MARK
	vi	3 Ø 4 Wire 0.2S 5A bulk consumer meter	Each	NOT AVAILABLE	16160	7131310042		Rates offered by S&P wing are agreeable.	ISI MARK
	vi	Test terminal Box (TTB)	Each	870	870	7131310037	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	vii	CMRI (Common Meter Reading Instrument)	Each	50063	25740	7131300881	-48.59	Rates offered by S&P wing are agreeable.	
	viii	Spot Billing Machine	Each	11363	11363	7131310168	0	Rates offered by S&P wing are agreeable.	
66	<b>H.T. SUMMATION METER FOR :-</b>								
	i	3 Ø 4 Wire 0.2S accuracy class CT operated meter (for ___/110 Volts ; ___/1 Amps ; or ___/ 5 Amps)	Each	1060500	1060500	7131300065	0	Rates offered by S&P wing are agreeable.	
67	<b>Prepaid smart Energy Meter with all accessories :-</b>								
	i	Single Phase 10-60A	No	10733	10733		0	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>	
	ii	Three Phase 10-60A	No	13532	13532		0		
68		Universal Meter Box for HT meters.	Each	2553	2553	7132406425	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
69	i	Meter Box (GI Plain Sheet) for 3 Phase LT CT operated meter	Each	2437	2437	7132406420	0	Rates offered by S&P wing are agreeable.	
	ii	Pilfer proof SMC/FRPP/PPO LTCT meter box	Each	3123	3123	7132406420	0.004		
70	<b>RELAYS :-</b>								










B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
	i	Non Directional, 30-V, 5-Amps IDMT relay.	Each	6300	5990	7131329275	-4.915	Rates offered by S&P wing are agreeable.
	ii	Set of 3 O.C. relays instantaneous high set feature numerical	Nos.	7228	7297	7131334001	0.95	Updated Rates offered by S&P wing are agreeable.
	iii	Set of 2 O.C. + 1 earth fault relay without numerical instantaneous high set feature	Nos.	7286	5934	7131334002	-18.56	Updated Rates offered by S&P wing are agreeable.
	iv	Master trip relays	Nos.	1402	936	7131399007	-33.23	
	v	Numerical Over current & Earth Fault Protection Relay with accessories	Nos.	10126	10126		0	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
71	<b>L.T. C.T.</b>							
	i	100/5 Amps.	Each	320	336	7132230016	4.8	No rates given from S&P wing. As per <b>WPI, variation in prices for transformer is 4.8 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 4.8 %</b> is proposed for 2017-18.
	ii	200/5 Amps.	Each	320	336	7132230019	4.8	
	iii	300/5 Amps.	Each	256	269	7132230021	4.8	
	iv	500/5 Amps.	Each	256	269	7132230024	4.8	
72	<b>11 kV C.T's (OUT DOOR TYPE) :-</b>							
	i	200-100/5 Amps.	Each	9356	14868	7132230185	58.92	Updated Rates offered by S&P wing are agreeable.
	ii	300-150/5 Amps.	Each	9356	8941	7132230188	-4.435	
73	<b>33 kV OIL FILLED CT's :-</b>							
	a	33 kV CT's (400-200/5) Amps. Oil filled	Each	19270	19566	7132230043	1.537	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 73 (c)</b> below, an <b>increase in rate of 1.5366 %</b> is proposed for 2017-18.
	b	33 kV CT's (300-150/5) Amps oil filled	Each	20033	20341	7132230263	1.537	
	c	33 kV CT's (200-100/5-5) Amps oil filled	Each	15559	15798	7132230265	1.537	Updated Rates offered by S&P wing are agreeable.
	d	33 kV CT's (100-50/5) Amps. oil filled	Each	15260	15494	7132230304	1.537	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
74	<b>132 kV C.T.</b>							

B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR


Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
	i	100-50/1-1A	No.	373390	351279	7132230330	-5.922	Rates offered by S&P wing are agreeable.
	ii	150-75/1-1A	No.	377251	354909	7132230075	-5.922	
	iii	200-100/1-1A	No.	345467	325033	7132230332	-5.915	Rates offered by S&P wing are agreeable.
	iv	300-150/1-1A	No.	302247	284407	7132230336	-5.902	
	v	600-300/1-1A	No.	330318	310793	7132230065	-5.911	Rates offered by S&P wing are agreeable.
75	<b>220 kV C.T.</b>							
	i	150-75/1-1A	No.	832804	782904	7132230076	-5.992	Rates offered by S&P wing are agreeable.
	ii	300-150/1-1A	No.	544965	512343	7132230077	-5.986	
	iii	600-300/1-1A	No.	504120	473951	7132230078	-5.985	Rates offered by S&P wing are agreeable.
	iv	800-400/1-1A	No.	517339	486376	7132230039	-5.985	
76		11 kV PT Station Type	No	24110	24110		0	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
77		11 kV Single Phase PT's (Oil filled)	Each	9356	12346	7132230056	31.96	Updated Rates offered by S&P wing are agreeable.
78		33 kV Single Phase PT's (Oil filled)	Each	16904	17053	7132230057	0.88	
79		<b>132 kV P.T.</b>	No.	258284	243083	7132230501	-5.885	Rates offered by S&P wing are agreeable.
80		<b>220 kV P.T.</b>	No.	610018	573492	7132230511	-5.988	
81	<b>A</b>	<b>11 kV OIL IMMERSSED 3 PHASE CT-PT UNITS :-</b>						
	i	7.5/5 A	Each	36849	39049	7132230394	5.971	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
	ii	10/5 A	Each	33142	35121	7132230395	5.971	Rates offered by S&P wing are agreeable.
	iii	15/5 A	Each	33401	35904	7132230396	7.493	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
	iv	25/5 A	Each	32154	34563	7132230401	7.4934	Rates offered by S&P wing are agreeable.













B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR





Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates	
1	2		3	4	5	6	7	8	
v	50/5 A		Each	32154	34564	7132230414	7.493	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 81 [A (iv)]</b> above, an <b>increase in rate of 7.493 %</b> is proposed for 2017-18.	
vi	75/5 A		Each	32154	34564	7132230406	7.493	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>	
vii	300-150/5 A		Each	31523	33885	7132230399	7.493	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 81 [A (iv)]</b> above, an <b>increase in rate of 7.493 %</b> is proposed for 2017-18.	
viii	200/5 A		Each	33342	35841	7132230410	7.493	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>	
ix	200-100/5 A		Each	31171	33507	7132230412	7.493	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 81 [A (iv)]</b> above, an <b>increase in rate of 7.493 %</b> is proposed for 2017-18.	
x	400-200/5 A		Each	31525	33888	7132230088	7.493	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 81 [A (iv)]</b> above, an <b>increase in rate of 7.493 %</b> is proposed for 2017-18.	
xi	100/5 A		Each	31629	33999	7132230403	7.493	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>	
<b>B</b>	<b>33 kV OIL IMMERSSED 3 PHASE CT-PT UNITS :-</b>								


 B.K.NANDA  
 Addl.CE, PROJECT CSPDCL RAIPUR


 P.K.KHARE  
 SE(CITY-II) CSPDCL RAIPUR


 GOPAL MURTY  
 DGM (F&A) CSPDCL RAIPUR


 G.L.CHANDRA  
 SE [O/o CE(S&P)] CSPDCL RAIPUR

 S.C.SHIVASTAVA  
 SE (CIVIL-DIST.) CSPDCL RAIPUR


 S.R.B.KHANDELWAL  
 EE (CITY-EAST) CSPDCL BHILAI

 M.D.BADGAIYA  
 EE (PROJECT) CSPDCL RAIPUR










 SALIL KHARE  
 EE [O/o ED (O&M)] CSPDCL RAIPUR

 G.K.GANGWANI  
 EE [O/o CE (EITC)] CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
i	5/5 A	Each	80117	95522	7132230447	19.23	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 81 [B (ii)] below</b> , an <b>increase in rate of 19.228 %</b> is proposed for 2017-18.	
ii	10/5 A	Each	67330	80276	7132230448	19.23	Rates offered by S&P wing are agreeable.	
iii	20/5 A	Each	67330	76263	7132230418	13.27		
iv	30/5 A	Each	67330	74144	7132230449	10.120	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 81 [B (v)] below</b> , an <b>increase in rate of 10.119 %</b> is proposed for 2017-18.	
v	50/5 A	Each	67330	74144	7132230450	10.120	Rates offered by S&P wing are agreeable.	
vi	100 /5A	Each	67330	74752	7132230453	11.02		
vii	200/5A	Each	67330	74144	7132230455	10.12	Rates offered by S&P wing are agreeable.	
viii	200-100/5 A	Each	67142	73937	7132230427	10.12	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage increase</b> as mentioned in <b>S.No. 81 [B (vii)] above</b> , an <b>increase in rate of 10.12 %</b> is proposed for 2017-18.	
ix	300-150/5 A	Each	69812	76877	7132230089	10.12		
x	400-200/5 A	Each	68762	75721	7132230457	10.12		
<b>C</b>	<b>INDOOR TYPE 33 KV METERING CUBICAL CT-PT UNITS :-</b>							
i	10/5 A	Each	194952	194952		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be	
ii	25/5 A	Each	194952	194952		0		
iii	50/5 A	Each	194952	194952	7132230017	0		










  
 B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
	iv	100/5 A	Each	211216	211216	7132230015	0	continued for year 2017-18.
	v	200/5 A	Each	211216	211216		0	
	<b>D INDOOR TYPE 11 kV METERING CUBICAL CT-PT UNITS :-</b>							
	i	10/5 A	Each	63840	63840		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
	ii	25/5 A	Each	63840	63840		0	
82	<b>A LT SINGLE PHASE MCB :-</b>							
	i	5 Amps.	Each	101	101	7131820031	0.4	No rates given from S&P wing. As per WPI, variation in prices for Circuit Breaker is 0.4 % from Jan.'16 to Dec.'16 hence an increase in rate of 0.4 % is proposed for 2017-18.
	ii	6 to 16 Amps.	Each	101	101	7131820032	0.4	
	<b>B LT THREE PHASE MCB :-</b>							
	i	16 Amps.	Each	428	430	7131820033	0.4	No rates given from S&P wing. As per WPI, variation in prices for Circuit Breaker is 0.4 % from Jan.'16 to Dec.'16 hence an increase in rate of 0.4 % is proposed for 2017-18.
	ii	32 Amps.	Each	428	430	7131820034	0.4	
83	<b>ELCB - MCB COMPOSITE UNIT :-</b>							
	i	10 Amps. (100 mA DP)	Each	2853	2864	7131820035	0.4	No rates given from S&P wing. As per WPI, variation in prices for Circuit Breaker is 0.4 % from Jan.'16 to Dec.'16 hence an increase in rate of 0.4 % is proposed for 2017-18.
	ii	16 Amps. (100 mA DP)	Each	3091	3103	7131820036	0.4	
	iii	20 Amps. (100 mA DP)	Each	3091	3103	7131820037	0.4	
84	<b>MOULDED CASE CIRCUIT BREAKERS :-</b>							
	i	32 Amps. (10 kA TP)	Each	2258	2268	7131820038	0.4	No rates given from S&P wing. As per









B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
	ii	100 Amps. (10 kA TP)	Each	2378	2387	7131940602	0.4	<b>WPI, variation in prices for Circuit Breaker is 0.4 % from Jan.'16 to Dec.'16 hence an increase in rate of 0.4 % is proposed for 2017-18.</b>
	iii	160 Amps. (10 kA TP)	Each	5171	5192	7131820039	0.4	
	iv	300 Amps. (35 kA TP)	Each	22587	22677	7131940610	0.4	
	v	450 TO 500 Amps. (35 kA TP)	Each	22587	22677	7131940612	0.4	
85	<b><u>LT DISTRIBUTION BOX WITH ISOLATOR ON INCOMING &amp; SPMCCB's ON OUTGOING SIDE :-</u></b>							
	i	For 63 kVA X'mer (200 A, isolator & 6 SP MCCB of 100 A)	Each	13758	13690	7131950065	-0.5	<b>No rates given from S&amp;P wing. As per WPI, variation in prices for Control Equipments is (-)0.5 % from Jan.'16 to Dec.'16 hence a decrease in rate of 0.5 % is proposed for 2017-18.</b>
	ii	For 100 kVA X'mer (200 A, isolator & 6 SP MCCB of 200 A)	Each	17198	17112	7131950105	-0.5	
	iii	For 200 kVA X'mer (400 A, isolator & 6 SP MCCB of 120A)	Each	34396	34224	7131950200	-0.5	
	iv	For 315 kVA X'mer (600 A, isolator & 9 SP MCCB of 160A)	Each	45861	45632	7131950207	-0.5	
	v	For 500 kVA X'mer (800 A, isolator & 12 SP MCCB of 150 A)	Each	57208	56922	7131950015	-0.5	
86		Locally fabricated - 3 Phase fuse units (Robust fuse for circuit base).	Each	694	787	7131900005	13.4	<b>No rates given from S&amp;P wing. As per WPI, variation in prices for Steel Flat is 13.40% from Jan.'16 to Dec.'16 hence an increase in rate of 13.40 % is proposed for 2017-18.</b>
87	<b><u>11 kV VCB &amp; CONTROL PANEL :-</u></b>							
	<b>A</b>	<b>11 kV Kiosk VCB</b>	Each	290958	310227	7131920112	6.623	<b>No rates given from S&amp;P wing. Hence based on the pattern for actual growth rate percentage increase as mentioned in S.No. 87 [B] below, an increase in rate of 6.6226 % is proposed for 2017-18.</b>
	<b>B</b>	<b>11 kV VCB without control panel &amp; CT's.</b>	Each	108176	115340	7131941762	6.623	<b>Updated Rates offered by S&amp;P wing are agreeable.</b>
	<b>C</b>	<b>11 kV CONTROL PANEL :-</b>						









B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
	i Feeder Control (Static Relays)	Each	26331	24969	7131960008	-5.173	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage decrease</b> as mentioned in <b>S.No. 87 [C (iii)]</b> below, a <b>decrease in rate of 5.173 %</b> is proposed for 2017-18.
	ii Transformer Control (Static Relays)	Each	26995	25599	7131960009	-5.173	
	iii 2 Feeder Control (Static Relays)	Each	39700	37646	7131960520	-5.173	
	iv 1 Transformer+1 Feeder (Static Relays)	Each	39815	37646	7131960522	-5.446	
	v 11 kV Control & Relay Panel for Capacitor Bank	Each	81179	81179		0	
88	<b>33 kV VCB &amp; CONTROL PANEL : -</b>						
	<b>A</b> 33 kV VCB without control panel & CT's.	Each	223902	231518	7131943380	3.401	Updated Rates offered by S&P wing are agreeable.
	<b>B 33 kV CONTROL PANEL : -</b>						
	i 1 Feeder + 1 Transformer (Static Relays)	Each	39815	37646	7131960524	-5.446	Updated Rates offered by S&P wing are agreeable.
	ii 33 kV Transformer Control Panel (Static Relays)	Each	28850	27163	7131960007	-5.845	No rates given from S&P wing. Hence based on the pattern for <b>actual growth rate percentage decrease</b> as mentioned in <b>S.No. 88 [B (iv)]</b> below, a <b>decrease in rate of 5.845%</b> is proposed for 2017-18.
	iii 33 kV feeder control panel (Static Relays).	Each	26078	24554	7131960006	-5.845	
	iv 33 kV 2 feeder control panel (Static Relays).	Each	39983	37646	7131960919	-5.845	

B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
89	11 kV Sectionalizer.	Each	344173	345549	7131950016	0.4	No rates given from S&P wing. As per <b>WPI, variation in prices for Circuit Breaker is 0.4 %</b> from Jan.'16 to Dec.'16 hence an <b>increase in rate of 0.4 %</b> is proposed for 2017-18.
90	<b>ISOLATORS COMPLETE SET :-</b>						
	i 11 kV ; 600 Amps.	Each	20595	20677	7131930663	0.4	No rates given from S&P wing. As per <b>WPI, variation in prices for Air Break Switches is 0.4 %</b> from Jan.'16 to Dec.'16 hence an <b>increase in rate of 0.4 %</b> is proposed for 2017-18.
	ii 33 kV ; 600 Amps with earth switch.	Each	40225	40386	7131930109	0.4	
	iii 33 kV ; 600 Amps without earth switch.	Each	35641	35784	7131930752	0.4	
91	<b>POLE MOUNTED GAS FILLED LT SHUNT CAPACITORS :-</b>						
	i 5 kVAR	Each	1637	1637	7132200812	0	No rates given from S&P wing. As per <b>WPI, variation in prices for Capacitor is ZERO %</b> from Jan.'16 to Dec.'16 hence <b>same rate</b> is proposed for 2017-18.
	ii 10 kVAR	Each	3272	3272	7132200813	0	
	iii 12 kVAR	Each	3932	3932	7132200814	0	
	iv 20 kVAR	Each	6525	6525	7132200815	0	
92	<b>11 kV CAPACITORS :-</b>						
	i 1089 kVAR 12.1 kV 3-phase 50 Hz Outdoor type Capacitor bank having step as 363 kVAR + 726 kVAR 12.1 KV. Bank shall be complete with Capacitor units of 121 kVAR at 6.98 KV, including allied material such as suitable size of Aluminium busbars, Pin/Post insulators, Expulsion fuses, Cable Jointing Kit, Nuts & Bolts etc.	Each	136101	136101	7132200014	0	No rates given from S&P wing. As per <b>WPI, variation in prices for Capacitor is ZERO %</b> from Jan.'16 to Dec.'16 hence <b>same rate</b> is proposed for 2017-18.

B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
	ii	1815 kVAR 12.1 kV 3-phase 50 Hz Outdoor type Capacitor bank having step as 363 kVAR+726 kVAR+726 kVAR 12.1 kV Bank shall be complete with capacitor units of 121 kVAR at 6.98 kV including allied materials such as suitable size of aluminium busbars, pin/post insulators, expulsion fuses, cable jointing kit, nuts & bolts etc.	Each	179969	179969	7132200826	0	No rates given from S&P wing. As per <b>WPI, variation in prices for Capacitor is ZERO %</b> from Jan.'16 to Dec.'16 hence <b>same rate</b> is proposed for 2017-18.
	iii	11 kV 3 PH Residual Voltage Transformer	Each	40128	32406		-19.24	No rates given from S&P wing. Hence based on the rates taken by MPMKVCL in SoR of 2016, the rate has been proposed for 2017-18.
93	<b>ACCESSORIES FOR 11 kV CAPACITOR BANK :-</b>							
	<b>11 kV, Aluminium Wound, Dry type Series reactors</b>							
	i	0.2% Reactor suitable for 363 kVAR step	Set	6609	6609		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
	ii	0.2% Reactor suitable for 726 kVAR step	Set	8069	8069		0	
	iii	12 kV, Outdoor type Vacuum Capacitor switches	Nos.	65219	65219		0	
	iv	11 kV, 400 Amp, Off Load Isolator with earth switch and mounting GI structure	Set	26773	26773		0	
	v	Mounting GI structure for above isolator	Set	13379	13379		0	
	vi	Indoor Type Automatic Control Unit along with APFC Relay	No.	44957	44957		0	
	vii	GI Structure for complete Equipment	Kgs.	77	77		0	
94	<b>STEEL TUBULAR POLES CONFORMING TO IS : 2713 (Part-II), 1980 WITH "ISI" CERTIFICATION MARK :-</b>							
	i	410-SP-60, 12 Mtrs. Long.	Each	10079	10452	7130800068	3.7	No rates given from S&P wing. As per <b>WPI, variation in prices for Steel-Pipes &amp; Tubes is 3.7 %</b> from Jan.'16 to Dec.'16 hence an <b>increase in rate of 3.7 %</b> is proposed for 2017-18.
	ii	410-SP-29, 9 Mtrs. Long.	Each	6015	6238	7130800014	3.7	




















B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR









Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SoR	Basis of taking rates	
1	2	3	4	5	6	7	8	
95	Poly Carbonate seals for meter	Each	4	4	7132444005	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
96	Poly Carbonate seal double anker type	Each	5	5	7132459005	0		
97	Numerical Poly Carbonate seals	No	8	8	7132444005	0		
98	<b>L.T. FEEDER PILLER BOX :-</b>							
	i LT Feeder Piller box for 1 phase 8 connection made of M.S.Sheet.	Nos.	3858	4348	7130890004	12.7	No rates given from S&P wing. As per <b>WPI, variation in prices for Hot Rolled Coil [HRC] is 12.7 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 12.7 %</b> is proposed for 2017-18.	
	ii LT Feeder Piller box for 1 phase 12 connection made of M.S.Sheet.	Nos.	4868	5487	7130890005	12.7		
	iii LT Feeder Piller box for 3 phase 4 connection made of M.S.Sheet.	Nos.	11042	12444	7130890006	12.7		
	iv LT Feeder Piller box for 3 phase 8 connection made of M.S.Sheet.	Nos.	11567	13037	7130890007	12.7		
99	<b>L.T. SPACERS :-</b>							
	L.T.Line Spacers	Nos.	51	51	7130890008	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
100	<b>GSM Modem</b>	Nos.	3632	3632	7131961526	0	Rates offered by S&P wing are agreeable.	
101	<b>ALUMINIUM END TERMINALS (LUGS) :-</b>							
	1 10 Sq mm	Nos.	2	2	7130354274	3.3	No rates given from S&P wing. As per <b>WPI, variation in prices for Aluminium is 3.3 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 3.3 %</b> is proposed for 2017-18.	
	2 16 Sq mm	Nos.	2	2	7130354275	3.3		
	3 25 Sq mm	Nos.	4	4	7130354276	3.3		
	4 32 Sq mm	Nos.	5	5	7130354277	3.3	No rates given from S&P wing. As per <b>WPI, variation in prices for Aluminium is 3.3 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 3.3 %</b> is proposed for 2017-18.	
	5 50 Sq mm	Nos.	8	8	7130354278	3.3		
	6 70 Sq mm	Nos.	12	12	7130354279	3.3		
	7 95 Sq mm	Nos.	15	15	7130354280	3.3		
	8 120 Sq mm	Nos.	21	21	7130354281	3.3		
	9 150 Sq mm	Nos.	24	25	7130354282	3.3		
	10 185 Sq mm	Nos.	38	39	7130354283	3.3		

B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR




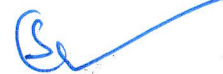






Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates	
1	2		3	4	5	6	7	8	
	11	225 Sq mm	Nos.	43	44	7130354284	3.3		
	12	240 Sq mm	Nos.	61	63	7130354285	3.3		
	13	300 Sq mm	Nos.	72	75	7130354286	3.3		
	14	400 Sq mm	Nos.	93	96	7130354287	3.3		
102	<b>TOOLS AND PLANT :-</b>								
	1	Battery Hydrometer	Nos.	216	216	7131387501	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	2	Digital Multimeter Electronic Type	Nos.	2700	2700	7131320009	0		
	3	Rubber Hand gloves 15 kV (Seamless)	Pair	455	479	7132411894	5.3	No rates given from S&P wing. As per <b>WPI, variation in prices for Rubber Products is 5.3 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 5.3 %</b> is proposed for 2017-18.	
	4	Thermometer (Wall Mounted)	Nos.	427	427	7131387502	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	5	Portable drilling machine	Nos.	2700	2700	7132014014	0		
	6	Megger 500 V	Nos.	3240	3240	7131324780	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	7	Megger up to 2.5 kV	Nos.	4883	4883	7131324806	0		
	8	Silica gel	Kg	163	163	7132438002	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	9	Grounding Sticks (Galvanised Earthing Rods 25 mm, 3 Mtr. long)	Set.	893	893	7132444007	0		
	10	Panel Indication lamps	Nos.	106	106	7131210001	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	11	Ring Spanners (6x7,8x9, 10x11,12x13,14x15,16x17, 18x19, 20x22x,21x23,24x27,25x28,30x32)	Set.	1430	1430	7132074032	0		
	12	Tube Spanners	Set.	591	591	7132074033	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
	13	Pipe Wrench 24 inches size	Nos.	1086	1086	7132088614	0		
	14	Pipe Wrench 18 inches size	Nos.	596	596	7132088615	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	


B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
15	Double end spanner (6x7,8x9, 10x11,12x13,14x15,16x17,18x19, 20x22x,21x23,24x27, 25x28, 30x32)	Set.	676	676	7132074034	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
16	Hack saw frames + B185	Nos.	119	119	7132004003	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
17	Hand Torch 5 cell	Nos.	534	534	7132478011	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
18	Hand Torch 3 cell	Nos.	350	350	7132478012	0	
19	Rechargeable LED Hand Torch	No	681	681		0	
20	Combination Plier / Cutting Plier	Nos.	204	204	7132061858	0	
21	Discharge Rod	Nos.	425	425	7132013331	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
22	Neon tester	Nos.	51	51	7131338025	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
23	Screw driver Set	Nos.	743	743	7132072522	0	<b>SoR COMMITTEE RECOMMENDS TO DELETE</b>
24	Screw driver 250 mm	Nos.	66	66	7132072006	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
25	Screw driver 200 mm	Nos.	61	61	7132072007	0	
26	Screw driver 150 mm	Nos.	57	57	7132072008	0	
27	Hammer 8 Lbs (3629 gm)	Nos.	989	989	7132028159	0	
28	Hammer 2 Lbs (907 gm.)	Nos.	306	306	7132028160	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
29	Allen keys set of 9 Pcs.(1.5 mm; 2 mm; 2.5 mm;3 mm; 4 mm; 5 mm; 6 mm; 8 mm; 10 mm) Black finish, box packing	Nos.	184	184	7132002234	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
30	Adjustable Screw Spanner 12 inches	Nos.	439	439	7132074035	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
31	Box spanners (of size 32Af, 27A/F, 30 A/F & tommy Bar)	Set.	1303	1303	7132074036	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
32	Transil oil Dielectric Breakdown testkit	Nos.	64638	64638	7131338004	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
33	Tong tester	Nos.	1351	1351	7132478004	0	
34	D.C.Volt meter range - 3V to + 5V	Nos.	648	648	7131300082	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
35	Specific gravity correction chart	Nos.	178	178	7131300067	0	
36	Wall mounting type holder for Hydrometer	Nos.	119	119	7130670027	0	
37	Earth resistance tester (20/200/2000 Ω)	Nos.	3940	3940	7131321603	0	


















B.K.NANDA Addl.CE, PROJECT CSPDCL RAIPUR  
 P.K.KHARE SE(CITY-II) CSPDCL RAIPUR  
 GOPAL MURTY DGM (F&A) CSPDCL RAIPUR  
 G.L.CHANDRA SE [O/o CE(S&P)] CSPDCL RAIPUR  
 S.C.SHRIVASTAVA SE (CIVIL-DIST.) CSPDCL RAIPUR  
 S.R.B.KHANDELWAL EE (CITY-EAST) CSPDCL BHILAI  
 M.D.BADGAIYA EE (PROJECT) CSPDCL RAIPUR  
 SALIL KHARE EE [O/o ED (O&M)] CSPDCL RAIPUR  
 G.K.GANGWANI EE [O/o CE (EITC)] CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SoR	Basis of taking rates
1	2		3	4	5	6	7	8
38	Rain Coats with Hoods	Nos.	771	771	7132427634	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
39	Gum Boots	Nos.	519	519	7132427635	0		
40	Files of sizes	Set.	310	310	7132475019	0		
41	Safety belts	Nos.	549	549	7132404015	0		
42	Safety helmets	Nos.	127	124	7132404016	-1.9	No rates given from S&P wing. As per <b>WPI, variation in prices for Safety Helmet is (-)1.9 % from Jan.'16 to Dec.'16</b> hence a <b>decrease in rate of 1.9 %</b> is proposed for 2017-18.	
43	Fire fighting equipments (dry chemical powder type 5 Kg capacity)	No	4619	4619	7132490006	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
44	Fire fighting equipments (CO <sub>2</sub> fire extinguisher of 2 Kg Capacity)	No	5166	5166	7132421002	0		
45	Electrically insulated 11 kV mats in front of electrical control panel	No	3696	3891	7132448003	5.3	No rates given from S&P wing. As per <b>WPI, variation in prices for Rubber Products is 5.3 % from Jan.'16 to Dec.'16</b> hence an <b>increase in rate of 5.3 %</b> is proposed for 2017-18.	
103	<b>MISCELLANEOUS MATERIALS :-</b>							
1	HDPE Pipe 200 mm ID; 240 mm OD	Mtr.	1020	1020	7132461004	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
2	Jointing arrangement of HDPE Pipe	Nos.	371	371	7132461005	0		
3	G.I. Pipe 200 mm for 400 sqmm cable of dia 105	RM	929	929	7130640027	0		
4	G.I. bend 200 mm	Nos.	805	805	7130640028	0		
5	G.I. bend 40 mm	Each	90	90		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
6	Caping of HDPE Pipe on both end of pipe with concreting and bricks work.	Cmt	3220	3220	7130640029	0		
7	Caping of RCC Pipe on both end of pipe with Concreting and Bricks work	Cmt	3220	3220		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.	
8	Cable separator in RCC Pipe with Angle Cross of 50x50x6 mm Angle @ 2 No. in one pipe	No	495	495		0		


  
 B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
9	RCC Pipe Type NP-3 (2.5 mtr long)						
	600 mm	Each	3857	3857	7130640030	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
	900 mm	Each	7661	7661	7130640036	0	
10(i)	M.S.Pipe 200 mm dia with collars	RM (light)	861	893	7130640037	3.7	
(ii)	M.S.Pipe 200 mm dia with collars	RM (medium)	1103	1144		3.7	
11	River sand	Cmt	670	660	7132498006	-1.493	Rates offered by Civil-Distn wing are agreeable.
12	Cement in 50 kg bags	Bags	245	240	7130200401	-2.041	
13	Route & joint indicating stone with M.S. anchor rod	Nos.	157	157	7130200204	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
14	Cable covering tiles 250x250x40 mm	Per 1000	10423	32968	7130201343	216.3	Based on calculations provided by SE (Civil) for Construction of cable covering (P.C.C.) tiles @ Rs 329.68 for 10 No. tiles.
15	Black Cambric tape 25 mm wide 7 mm thick and in rolls of 50 Mtr.	Roll	131	131	7132475019	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
16	PVC Insulation Tapes 19 mm wide and in rolls of 10 Mtrs	Roll	15	15	7132476007	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
17	Grey Enamel Paint smoke/battle ship	Ltr	223	223	7130211121	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
18	Cotton Tapes 19 mm wide and in rolls of 50 Mtrs	Roll	71	71	7132476008	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
19	Cotton Waste	Kg	65	65	7132478012	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
20	Hack saw blade 300x12.5 mm	Nos.	10	10	7132004004	0	No rates given from S&P wing. It is

B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS		Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2		3	4	5	6	7	8
21	T.W. plate 300x300x25 mm with 20 mm dia holes at the corners and coated with two coats of varnish on one side/SMC board		Nos.	274	274	7132455002	0	concluded that the existing rates are justified and proposed to be continued for year 2017-18.
22	T.W. Meter Board, 300x300x75 mm, coated with varnish/SMC board		Nos.	131	131	7132406022	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
23	Monoplast		Kg	59	59	7132490052	0	
24	Bitumen compound		Kg	90	90	7132490053	0	continued for year 2017-18.
25	Providing, Fabricating and fixing 8 SWG Chain link fencing (TATA Make) 75 x 75 mm Size GI Chain link Mesh fencing made out of 65 x 65 x 6 mm MS angle as per drawing no. T&D/DRG/MISC/2 Revision -2		Sq.mtr	1131	1131	7130650001	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
26	Cable marker for U/G cable		No.	113	113	7130880006	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
104	Earth spike		No.	681	681	7130870010	0	
105	Pad Connector (for Panther conductor)		No.	124	124	7130880006	0	continued for year 2017-18.
106	<b>D.O.FUSE ELEMENT :-</b>							
	i	11 kV (1.5 Amp. to 10 Amp.)	No.	7	7	7131900033	0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
	ii	33 kV (25 Amp.)	No.	13	13	7131900625	0	
	iii	33 kV (50 Amp.)	No.	14	14	7131900650	0	
107	<b>T.C. FUSE WIRE :-</b>							
	i	22 SWG	Kg	634	567	7131900969	-10.54	Rates offered by S&P wing are agreeable.
	ii	20 SWG	Kg	634	567	7131900971	-10.54	
	iii	18 SWG	Kg	634	567	7131900973	-10.54	Rates offered by S&P wing are agreeable.
	iv	16 SWG	Kg	634	567	7131900975	-10.54	
	v	14 SWG	Kg	634	567	7131900977	-10.54	Rates offered by S&P wing are agreeable.
	vi	12 SWG	Kg	634	567	7131900979	-10.54	
	vii	10 SWG	Kg	634	567	7131900981	-10.54	Rates offered by S&P wing are agreeable.
	viii	8 SWG	Kg		567	7131900974		










B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SoR	Basis of taking rates
1	2	3	4	5	6	7	8
108	Strain Plate (65x8 mm) for 33 kV	No.	75	87	7130810624	16.8	No rates given from S&P wing. As per <b>WPI, variation in prices for Steel Plates is 16.8 %</b> from Jan.'16 to Dec.'16 hence an <b>increase in rate of 16.8 %</b> is proposed for 2017-18.
109	Strain Plate (50x6 mm) for 11 kV	No.	57	66	7130810076	16.8	
110	25 mm dia 2500 mm long GI rod earth electrodes	No	3914	4059	7130642041	3.7	No rates given from S&P wing. As per <b>WPI, variation in prices for Steel-Pipes &amp; Tubes is 3.7%</b> from Jan.'16 to Dec.'16 hence an <b>increase in rate of 3.7%</b> is proposed for 2017-18.
111	GI earthing pipe of 40 mm dia 3.04 mtr long with 12 mm hole at 18 places at equal distance traped casing at lower end .	No	770	799	7130642039	3.7	
112	Stainless steel strap with buckle (for installation of Service Distribution Box)	Set	57	57		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
113	Cable Cutter	No.	479	479		0	
114	<b>Load Break Switches</b>						
	i Load break switches only without panel	Unit	41210	41210		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
	ii Load break switches with panel	Unit	89830	89830		0	
	iii 3 Way Load break switch	Unit	290610	290610		0	
115	Meter Sealing Wire	Kg	167	167		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
116	<b>Crimping Tool</b>						
	i Hand Operated type 25 sq.mm. to 400 sq.mm.	No	7870	7870		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
	ii Hydraulic type with suitable Dies for crimping Lugs of size up to 400 sq.mm.	Set	9500	9500		0	
117	<b>A 11 kV Compact Ring Main Unit (RMU)[VCB/SF6 Type]</b>						


























B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
i	3 Way RMU, 2OD + 1VL, One Incomer + One Breaker + One Outgoing, 350 MVA, 650 Amps.	Unit	739453	739453		0	No rates given from S&P wing. It is concluded that the existing rates are justified and proposed to be continued for year 2017-18.
ii	4 Way RMU, 2OD + 2VL, (One Incomer + Two Breakers + One Outgoing, 350 MVA, 650 Amps.	Unit	1050370	1050370		0	
iii	5 Way RMU, 2OD + 3VL, (One Incomer + Three Breakers + One Outgoing), 350 MVA, 650 Amps.	Unit	1355749	1355749		0	
iv	6 Way RMU, 2OD + 4VL, (One Incomer + Four Breakers + One Outgoing, 350 MVA, 650 Amps.	Unit	1661128	1661128		0	
v	1OD for RMU	Unit	266070	266070		0	
vi	1VL for 350 MVA, 650 Amps RMU	Unit	310917	310917		0	
<b>B</b>	<b>11 kV Compact Ring Main Unit (RMU) with only Load Break Switch</b>						
i	(0+1) TYPE - MEANS 11 KV GAS (SF6) INSULATED RMU WITH ONE 630 A LOAD BREAK SWITCH.	No.	-	224732	7131980004		As per recommendation of SCADA TEAM of EITC, the rates offered by EITC wing are agreeable.
ii	(0+3) TYPE - MEANS 11 KV GAS (SF6) INSULATED RMU WITH THREE 630 A LOAD BREAK SWITCHES.	No.	-	415559	7131980005		
iii	(0+4) TYPE - MEANS 11 KV GAS (SF6) INSULATED RMU WITH FOUR 630 A LOAD BREAK SWITCHES.	No.	-	504187	7131980006		As per recommendation of SCADA TEAM of EITC, the rates offered by EITC wing are agreeable.
iv	(0+2)+BC+(0+2) TYPE - MEANS 11 KV GAS (SF6) INSULATED RMU WITH FOUR NOS. 630 A LOAD BREAK SWITCHES AND ONE BUS COUPLER IN BETWEEN AFTER ISOLATOR.	No.	-	803418	7131980007		As per recommendation of SCADA TEAM of EITC, the rates offered by EITC wing are agreeable.
v	(0+2)+BC+(0+2)+BC+(0+2) TYPE - MEANS 11 KV GAS (SF6) INSULATED RMU WITH SIX NOS. 630 A LOAD BREAK SWITCHES AND ONE BUS COUPLER WITH LBS IN BETWEEN AFTER ISOLATOR.	No.	-	1270585	7131980008		As per recommendation of SCADA TEAM of EITC, the rates offered by EITC wing are agreeable.
118	11 kV Fault Passage Indicator for Overhead Line	No.	14810	14810		0	No rates given from S&P wing. It is concluded that the existing rates are

B.K.NANDA    P.K.KHARE    GOPAL MURTY    G.L.CHANDRA    S.C.SHRIVASTAVA    S.R.B.KHANDELWAL    M.D.BADGAIYA    SALIL KHARE    G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)    DGM (F&A)    SE [O/o CE(S&P)]    SE (CIVIL-DIST.)    EE (CITY-EAST)    EE (PROJECT)    EE [O/o ED (O&M)]    EE [O/o CE (EITC)]  
 CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL BHILAI    CSPDCL RAIPUR    CSPDCL RAIPUR    CSPDCL RAIPUR

Sl. No.	PARTICULARS OF MATERIALS / ITEMS	Unit	Schedule of Rate for 2016-17	Proposed Rate for SoR of 2017-18	New Bin Code	% difference THAN previous SOR	Basis of taking rates
1	2	3	4	5	6	7	8
119	AC Distribution Board for AC/DC Supply	No	9706	9706		0	justified and proposed to be continued for year 2017-18.
120	33/11 kV S/S (Name Plate) Board		6742	6905		2.418	No rates given from S&P wing. Based on the WPI hike of concerned items, hike of labour & transport charges as per rates provided by ED (Project), the cost has been worked out.
121	Chem Rod Earthing electrode (Chemical Earthing) [As per specification given in Schedule-C-20]	Job	9000	9393		4.367	Based on rates taken from MPMKVCL SoR of 2016.
122	RCC Block (with 6 mm MS Bar)	Each		158			Rates offered by Civil-Distn wing are agreeable.

B.K.NANDA      P.K.KHARE      GOPAL MURTY      G.L.CHANDRA      S.C.SHRIVASTAVA      S.R.B.KHANDELWAL      M.D.BADGAIYA      SALIL KHARE      G.K.GANGWANI  
 Addl.CE, PROJECT SE(CITY-II)      DGM (F&A)      SE [O/o CE(S&P)]      SE (CIVIL-DIST.)      EE (CITY-EAST)      EE (PROJECT)      EE [O/o ED (O&M)]      EE [O/o CE (EITC)]  
 CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL BHILAI      CSPDCL RAIPUR      CSPDCL RAIPUR      CSPDCL RAIPUR