



DELHI DEVELOPMENT AUTHORITY
OFFICE OF THE EXECUTIVE ENGINEER(Head Quarter)
QUALITY ASSURANCE CELL
C-Block, 2nd floor, Vikas Sadan, INA, New Delhi-23
ISO 9001:2015 Certified

CIRCULAR No- 228

Sub : Empanelment of laboratories for testing of materials in DDA.

Consequent upon the approval of competent authority, the following NABL accredited material testing Private laboratories of Delhi are hereby empanelled for a period of two year from the date of issue of this circular or till further order whichever is earlier for testing of materials under following circumstances.

- (i) Test is not available with Govt. Labs situated in Delhi.
- (ii) Test is not available in Govt. Engineering colleges situated in Delhi.
- (iii) Test is not available in Zonal & Central Lab of DDA(QAC lab at AGVC).

Lists of tests with rates of testing payable to individual laboratory are detailed as below:-

(a) List of Empanelled Private Laboratories. :-

S. NO	Name , address of labs & contact No.
1.	The Pioneer Testing Laboratory, Plot NO. 9/4, Street No. 4 , Mundka Industrial area, New Delhi -110041, M. No. - 9910876896
2.	The Delta Testing & Research Laboratories, Plot NO. C-5, Block-C, Main Kanjhawala road, Rajiv Nagar , Delhi-110086. m. No-9910596777
3.	The National Testing Laboratory Pvt. Ltd. , Plot No. 83/14, Street No.-1, Opp. Metro Pillar, 557, Udyog Nagar, Mundka Industrial area, New Delhi -110041. M. No. -9582647431, 9582647433, 01128343761

[Signature]
JE(HQ)QAC

Page 1/16

[Signature]
EE(HQ)QAC

4.	The ARC Testing Laboratory, Kh. NO. 42/9/4, Village Badli , near Aastha Hospital, New Delhi-110042. M. No. -011-27853170, 99112212431, 9818555221
5.	The ACE Test House Kh. NO. 1048/1088, Pepsi Waligali, Near Ixmi Narayan Mandir, Village Bhalaswa , Delhi -110033 M. No-011-27642202, 704285881
6.	The Delhi Test House, A-63/3, G.T Karnal Road, Industrial Area, Opp. Hans Cinema, Azadpur, Delhi-110033. (Delhi Lab only) M.No. - 01147075555
7.	The Bhumi Test House Plot No. 109/7, Phirni road, Mundka , New Delhi-110041. M. NO - 8376926426
8.	The Alpha Test House M-577, Guru Harkishan Nagar, Paschim Vihar, New Delhi-110087. (Delhi Lab only) M. No -8826813853
9.	Bharat Test House 26, Wazirpur Industrial area, Wazirpur , New Delhi-110052. (Delhi Lab only) M. No - 9311002090


JE(HQ)QAC


EE(HQ)QAC

(b) Rate list :-

- (1) The Pioneer Testing Laboratory,
Plot NO. 9/4, Street No. 4 ,Mundka Industrial area,
New Delhi -110041.

RATE LIST

S. No	Name of Material / Test as per relevant IS Code	Rate in Rs.
1.	Cement	
	(a) Physical & Chemical	3700
	(b) Physical only	1800
	(C) Chemical only	1500
2.	Coarse aggregate (complete test)	3300
	(i) Sieve analysis (gradation)	245
	(ii) Specific gravity	260
	(iii) Crushing value	260
	(iv) Impact value	260
	(v) Los Angeles abrasion value	500
	(vi) 10% fine value	400
	(vii) Flakiness value	250
	(viii) Elongation index	250
3.	Fine aggregate (complete test)	1200
	i). Sieve analysis	245
	ii). Specific gravity	300
	iii). Bulk density	300
4.	Clay , fly Ash & sewer bricks (dimensions compressive strength efflorescence & water absorption test.	1520
5.	Marble Stone	1200
6.	Kota Stone	1200
7.	Granite Stone	1200
8.	Concrete core cutting	
	(a) Cutting per core	2500
	(b) Compressive strength	500
9.	CC Cubes (set of 3 cubes)	500
10.	Concrete add mixture	
	(i) Complete Test	2500
	(ii) Physical only	1800

JE(HQ)QAC

Page 2/16

EE(HQ)QAC

	(iii) Chemical only	1800
	(iv) Uniformity test	2000
11.	Fly Ash (complete)	1500
12.	Kerb Stone	
	(a) Compressive strength	1000
	(b) Complete test	2400
13.	Paver Block (interlocking)	
	a) Compressive strength	600
	b) Complete test	2400
14.	Soil (MDD, CBR, PL, LL, LI OMC)	1350
15.	Bentonite	2400
16.	Flush Door shutters (As per CPWD specifications)	2000
17.	Plywood	3500
18.	concrete blocks (Hollow & solid)/AAC Block (complete)	5500
19.	Boards	
	(i) Prelaminated board	2500
	(ii) Block Board	2300
	(iii) Particle Board	--
	(iv)Veneered particle board	3600
20.	TMT Steel (reinforcement)	
	(i) Physical & Chemical	2000
	(ii) Physical only	1000
	(iii) Chemical only	500
21.	Structural Steel	
	(iv) Physical & Chemical	2200
	(v) Physical only	1500
	(vi) Chemical only	600
22.	Water	
	(a) Construction purpose	1300
	(b) Drinking Water	
	(i) Essential test	2000
	(ii) Complete Test	--
	(c) Effluent Water	1800
	(d) Swimming Pool Water	1800
	(e) Waste Water	
	(i) Ph , BOD, COD, O&G, TSS	1750
	(ii) Complete Test	2800
23.	Stainless Steel (complete Test)	3000
24.	GI Pipe	2000
25.	CI Pipe	1200
26.	MS Pipe	2500
27.	UPVC Pipe	

JE(HQ)QAC

EE(HQ)QAC

	(a) All test exempt long term hydrostatic pressure	--
	(b) All test including long term hydrostatic pressure	8000
28.	PVC Pipe (complete Test)	7200
29.	CPVC Pipe (complete Test)	4500
30.	HDPE Pipe (upto 280mm outer dia.)	4500
31.	Aluminum section (a) Chemical test (b) Physical test (c) Anodizing coating	1500 1000 400
32.	Bitumen (i) As per IS 1201 to 1220/73 (ii) Bitumen content (iii) Emulsion (iv) DBM/BM/BC	3000 750 2900 3600
33.	PVC water Stop a) Dimension, density, tensile strength, elongation	3100
34.	Paint a) Cement Paint b) Enamel Paint	-- --
35.	Concrete beam flexural strength	600
36.	Ceramic /vitrified tiles (3 test) 1. Complete test	2000 2400
37.	Rebound Hammer a) Per test up to 25 points b) After that per point	1000 100
38.	GSB, WMM (as per MORTH) WMM only as per MORTH)	5000 5500
39.	Water proofing compound	3000
40.	Inhibitor	--
41.	Thermo Plastic paint	4500
42.	Glass Beads	--
43.	GI barbed wire	2500
44.	Ultra Sonic pulse velocity test (per Point)	500
45.	CRC\HRC sheet	3500
46.	PVC Insulated cables up to 1100 V (acceptance only) 1) IS :694 (single core) 2) for each additional core 3) additional test core FRLS	5500 -- 4500
47.	PVC Conduit pipe (IS: 9537 P-iii)	6000

JE(HQ)QAC

Page 3/16

EE(HQ)QAC

(2). Delta Testing & Research Laboratories
Plot No. C-5, Block-C, Main Kanjhawala Road,
Rajiv Nagar, Delhi-110086
Phone: 9910596777

RATE LIST

Sl.No.	Name of Material/ Test as per relevant IS code	Rates in (Rs.)
1.	Cement	
	a) Physical & Chemical	3700
	b) Physical only	1800
	c) Chemical only	1500
2.	Coarse Aggregate (Complete Test)	3300
	(i) Sieve Analysis (Gradation)	245
	(ii) Specific gravity	260
	(iii) Crushing value	260
	(iv) Impact value	260
	(v) Los Anglers Abrasion value	500
	(vi) 10% fine value	400
	(vii) Flakiness	250
	(viii) Elongation Index	250
3.	Fine Aggregate (Complete Test)	1200
	(i) Sieve Analysis	245
	(ii) Specific gravity	300
	(iii) Bulk density	300
4.	Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test)	1520
5.	Marble stone	1200
6.	Kota stone	1200

JE(HQ)QAC

EE(HQ)QAC

7.	Concrete Core Cutting	
	a) Cutting per core	2500
	b) Compressive Strength	500
8.	CC Cubes (set of 3 cubes)	
9.	Concrete Admixture	500
	a) Complete Test	
	b) Physical Only	2500
	c) Chemical only	1800
	d) Uniformity Test	1800
10.	Fly Ash (complete)	2000
11.	Kerb Stone	1500
	a) Compressive Strength	
	b) Complete Test	1000
12.	Paver Block (Interlocking)	2400
	a) Compressive Strength	
	b) Complete Test	600
13.	Soil (MDD CBR, PL, LL, OMC)	2400
14.	Bentonite	1350
15.	Timber/ Wood (moisture content)	400
16.	Flush Door Shutters (as per CPWD specifications)	2000
17.	Plywood	3500
18.	Concrete blocks (Hollow & solid)/AAC Block(Complete)	5500
19.	Boards	
	a) Pre-laminated board	2500
	b) Block board	2300
	c) Particle board	3600
	d) Veneered particle board	3600
20.	TMT Steel (Reinforcement)	
	a) Physical & Chemical	2000
	b) Physical only	1000
	c) Chemical only	500
21.	Structural Steel	
	a) Physical & Chemical	2200
	b) Physical only	1500
	c) Chemical only	600
22.	Water	
	a) Construction Purpose	1300

JE(HQ)QAC

Page 4/16

EE(HQ)QAC

	b) Drinking Water	
	i) Essential test	2000
	ii) Complete test	---
	c) Effluent Water	1800
	d) Swimming Pool Water	1800
	e) Waste Water	
	i) pH, BOD, COD, O&G, TSS	1750
	ii) Complete test	2800
23.	Stainless Steel (Complete Test)	3000
24.	GI Pipe	2000
25.	CI Pipe	1200
26.	MS Pipe	2500
27.	UPVC Pipe	
	(a) All tests except long term Hydrostatic Pressure	5000
	(b) All tests including long term Hydrostatic Pressure	8000
28.	PVC Pipe	7200
29.	CPVC (Complete test)	4500
30.	HDPE Pipe (up to 280mm outer dia)	4500
31.	Aluminium Section	
	a) Chemical test	1500
	b) Physical test	1000
	c) Anodizing coating	400
32.	Powder coating	200
33.	Zinc Coating	500
34.	Bitumen	
	a) As per IS: 1201 to 1220/73	3000
	b) Bitumen content	750
	c) Emulsion	2900
	d) Bitumen felt	3600
	e) DBM/BM/BC	3600
35.	PVC water Stop	3100
36.	Concrete Beam Flexural Strength	600
37.	Ceramic/ Vitrified Tiles (3 Test)	2000
	(Complete test)	2400
38.	Rebound Hammer	

JE(HQ)QAC

EE(HQ)QAC

	a) Per test up to 25 points	1000
	b) After that per points	100
39.	GSB, WMM (as per MORTH)	5000
40.	WMM only (as per MORTH)	5500
41.	Thermoplastic paint	4500

(3).National Testing Laboratory Pvt. Ltd.
Plot No. 83/14, Street no. 1, opp. Metro Pillar no. 557,
Udyog Nagar, Mundka Industrial Area, New Delhi-110041.
Phone: 9582647431, 9582647433

RATE LIST

SL.No.	Name of Material/ Test as per relevant IS code	Rates in (Rs.)
1.	Cement	
	a) Physical & Chemical	3700
	b) Physical only	1800
	c) Chemical only	1500
2.	Coarse Aggregate (Complete Test)	3300
	(i) Sieve Analysis (Gradation)	245
	(ii) Specific gravity	260
	(iii) Crushing value	260
	(iv) Impact value	260
	(v) Los Anglers Abrasion value	500
	(vi) 10% fine value	400
	(vii) Flakiness	250
	(viii) Elongation Index	250
3.	Fine Aggregate (Complete Test)	1200
	(i) Sieve Analysis	245
	(ii) Specific gravity	300

JE(HQ)QAC

Page 5/16

EE(HQ)QAC

	(iii) Bulk density	300
4.	Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test)	1520
5.	Kota stone	
6.	Granite stone	1200
7.		1200
	Concrete Core Cutting	
	a) Cutting per core	2500
	b) Compressive Strength	500
8.	CC Cubes (set of 3 cubes)	500
9.	Concrete Admixture	
	a) Complete Test	2500
	b) Physical Only	1800
	c) Chemical only	1800
	d) Uniformity Test	2000
10.	Fly Ash (complete)	
11.		1500
	Kerb Stone	
	a) Compressive Strength	1000
	b) Complete Test	2400
12.	Paver Block (Interlocking)	
	a) Compressive Strength	600
	b) Complete Test	2400
13.	Soil (MDD, CBR, PL, LL, LI, OMC)	1350
14.	Bentonite	2400
15.	Flush Door Shutters (as per CPWD specifications)	2000
16.	Plywood	3500
17.	Concrete Blocks (Hollow & solid)/ AAC Block (complete)	5500
18.	Boards	
	a) Pre-laminated board	2500
	b) Block board	2300
	c) Particle board	3600
	d) Veneered particle board	3600

JE(HQ)QAC

EE(HQ)QAC

19.	TMT Steel (Reinforcement)	
	a) Physical & Chemical	2000
	b) Physical only	1000
	c) Chemical only	500
20.	Structural Steel	
	a) Physical & Chemical	2200
	b) Physical only	1500
	c) Chemical only	600
21.	Water	
	a) Construction Purpose	1300
	b) Drinking Water	
	i) Essential test	2000
	ii) Complete test	6000
	c) Effluent Water	1800
	d) Swimming Pool Water	1800
	e) Waste Water	
	i) pH, BOD, COD, O&G, TSS	1750
	ii) Complete test	2800
22.	Stainless Steel (Complete Test)	3000
23.	GI Pipe	2000
24.	MS Pipe	2500
25.	UPVC Pipe	
	(a) All tests except long term Hydrostatic Pressure	5000
	(b) All tests including long term Hydrostatic Pressure	8000
26.	PVC Pipe (Complete Test)	7200
27.	CPVC Pipe (Complete Test)	4500
28.	HDPE Pipe (upto 280mm outer dia)	4500
29.	Aluminum Section	
	a) Chemical test	1500
	b) Physical test	1000
	c) Anodizing coating	400

JE(HQ)QAC

Page 6/16

EE(HQ)QAC

30.	Bitumen	
	a) As per IS: 1201 to 1220/73	3000
	b) Bitumen content	750
	c) Emulsion	2900
	d) Bitumen felt	3600
	e) DBM/BM/BC	3600
31.	PVC Water stop	
	a) dimension, density, tensile strength, elongation	3100
32.	Concrete Beam Flexural Strength	600
33.	GI Sheet	1200
34.	Ceramic/ Vitrified Tiles (3 Test)	2000
	(Complete test)	2400
35.	Water proofing compound	3000
36.	Ratio of ingredients of Mortar	1500
37.	Ration of ingredients of Concrete	1500
38.	Thermo plastic paint	4500
39.	Glass Beads	2000
40.	GI barbed wire	2500
41.	CRC/HRC Sheet	3500
42.	PVC insulated cables up to 1100V (acceptance test only)	
	(i) IS: 694 (single core)	5500
	(ii) for each additional core	800
	(iii) Additional test for FRLS	4500
43.	PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (P-I) (i). Single Core	6000
	(ii) for each additional core	800
44.	PVC conduit pipe (IS: 9537/PNIII)	6000
45.	Metallic conduit pipe (IS: 9537/P-II)	4000

(4).ARC Testing Laboratory
 Kh. No. 42/9/4, Village Badli,
 Near Aastha Hospital, New Delhi-110042
 Phone: 011-27853170, 99112212431, 9818555221

RATE LIST

Sl.No.	Name of Material/ Test as per relevant IS code	Rates in (Rs.)
1.	Cement	

JE(HQ)QAC

EE(HQ)QAC

	a) Physical & Chemical	3700
	b) Physical only	1800
	c) Chemical only	1500
2.	Coarse Aggregate (Complete Test)	3300
	(i) Sieve Analysis (gradation)	245
	(ii) Specific gravity	260
	(iii) Crushing value	260
	(iv) Impact value	260
	(v) Los Anglers Abrasion value	500
	(vi) 10% fine value	400
	(vii) Flakiness	250
	(viii) Elongation Index	250
3.	Fine Aggregate (Complete Test)	1200
	(i) Sieve Analysis	245
	(ii) Specific gravity	300
	(iii) Bulk density	300
4.	Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test)	1520
5.	Marble stone	1200
6.	Kota stone	1200
7.	Sand Stone	1400
8.	Granite stone	1200
9.	Concrete Core Cutting	2500
	i) Cutting per core	500
	ii) Compressive strength	500
10.	CC Cubes (set of 3 cubes)	
11.	Concrete Admixture	2500
	a) Complete Test	1800
	b) Physical Only	1800
	c) Chemical only	2000
	d) Uniformity Test	1500
12.	Fly Ash (Complete)	1000
13.	Kerb stone	2400
	(i) Compressive strength	
	(ii) Complete test	

JE(HQ)QAC

Page 7/16

EE(HQ)QAC

14.	Paver Block (Interlocking)	
	(a). Compressive Strength	600
	(b). Complete test	2400
15.	Soil (MDD, CBR, PL, LL, LI, OMC)	1350
16.	Bentonite	2400
17.	Concrete Blocks (Hollow & solid)/ AAC Block (complete)	5500
18.	TMT Steel (Reinforcement)	
	a) Physical & Chemical	2000
	b) Physical only	1000
	c) Chemical only	500
19.	Structural Steel	
	a) Physical & Chemical	2200
	b) Physical only	1500
	c) Chemical only	600
20.	Water	
	a) Construction Purpose	1300
	b) Drinking Water	--
	i) Essential test	--
	ii) Complete test	--
	c) Effluent Water	--
	d) Swimming Pool Water	--
	e) Waste Water	--
	i) pH, BOD, COD, O&G, TSS	--
	ii) Complete test	--
21.	GI Pipe	2000
22.	MS Pipe	2500
23.	Bitumen	
	a) As per IS: 1201 to 1220/73	3000
	b) Bitumen content	750
	c) Emulsion	2900
	d) Bitumen felt	--
	e) DBM/BM/BC	3600
24.	Concrete beam flexural strength	600
25.	G.I Sheet	1200
26.	Ceramic/ Vitrified Tiles (3 Test)	2000
	(Complete test)	2400
	CC Tiles	2300
27.	Rebound Hammer	
	a) Per test up to 25 points	1000
	b) After that per point	100


JE(HQ)QAC


EE(HQ)QAC

28.	GSB, WMM (as per MORTH)	5000
	WMM only as per MORTH	5500
29.	Ratio of ingredients of Mortar	1500
30.	Ration of ingredients of Concrete	1500
31.	Inhibitor	2200
32.	Ultrasonic pulse velocity test Per point	500

(5). ACE Test House
 Kh. No. 1048/1088, Pepsi Wali Gali,
 Near Laxmi Narayan Mandir, Village,
 Bhalaswa, Delhi-110033.
 Phone:011-27642202, 704285881

RATE LIST

Sl.No.	Name of Material/ Test as per relevant IS code	Rates in (Rs.)
1.	Cement	
	a) Physical & Chemical	3700
	b) Physical only	1800
	c) Chemical only	1500
2.	Coarse Aggregate (Complete Test)	3300
	(i) Sieve Analysis (Gradation)	245
	(ii) Specific gravity	260
	(iii) Crushing value	260
	(iv) Impact value	260
	(v) Los Anglers Abrasion value	500
	(vi) 10% fine value	400
	(vii) Flakiness	250
	(viii) Elongation Index	250
3.	Fine Aggregate (Complete Test)	1200
	(i) Sieve Analysis	245
	(ii) Specific gravity	300
	(iii) Bulk density	300
4.	Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test)	1520
5.	Marble stone	1200
6.	Kota stone	1200
7.	Granite stone	1200
8.	Concrete core cutting	2500
	a) Cutting per core	500
	b) Compressive Strength	
9.	CC Cubes (set of 3 cubes)	500
10.	Concrete Admixture	

JE(HQ)QAC

Page 8/16

EE(HQ)QAC

	a) Complete Test	2500
	b) Physical Only	1800
	c) Chemical only	1800
	d) Uniformity Test	2000
11.	Fly Ash (complete)	1500
12.	Kerb stone	
	(a) Compressive strength	1000
	(b) Complete test	2400
13.	Paver Block (Interlocking)	
	a) Compressive Strength	600
	b) Complete Test	2400
14.	Soil (MDD, CBR, PL, LL, LI, OMC)	1350
15.	Timber/ Wood (moisture content)	400
16.	Flush Door Shutter (As per CPWD specification)	2000
17.	Plywood	3500
18.	Concrete Blocks (Hollow & solid)/ AAC Block (complete)	5500
19.	Boards	
	a) Pre-laminated boards	2500
	b) Block board	2300
	c) Particle Board	3600
	d) Veneered particle board	3600
20.	TMT Steel (Reinforcement)	
	a) Physical & Chemical	2000
	b) Physical only	1000
	c) Chemical only	500
21.	Structural Steel	
	a) Physical & Chemical	2200
	b) Physical only	1500
	c) Chemical only	600
22.	Water	
	a) Construction Purpose	1300
	b) Drinking Water	--
	i) Essential test	--
	ii) Complete test	--
	c) Effluent Water	--
	d) Swimming Pool Water	--
	e) Waste Water	--
	i) pH, BOD, COD, O&G, TSS	--
	ii) Complete test	--
23.	Stainless steel	3000
24.	GI Pipe	2000
25.	MS Pipe	2500
26.	Aluminum Section	
	a) Chemical test	1500
	b) Physical test	1000
	c) Anodizing coating	400

JE(HQ)QAC

EE(HQ)QAC

27.	Powder coating	200
28.	Zinc coating	500
29.	Bitumen	
	a) As per IS: 1201 to 1220/73	3000
	b) Bitumen content	750
	c) Emulsion	2900
	d) Bitumen felt	3600
	e) DBM/BM/BC	3600
30.	Concrete Beam flexural strength	600
31.	GI Sheet	1200
32.	Ceramic/ Vitrified Tiles (3 Test)	2000
	(Complete test)	2400
33.	CC Tiles	2300
34.	Rebound Hammer	
	a) Per test upto 25 points	1000
	b) after that Per points	100
35.	GSB, WMM (as per MORTH)	5000
36.	WMM only (as per MORTH)	5500
37.	Water Proofing Compound	3000
38.	Ultrasonic Pulse velocity test (Per Point)	500

(6) Delhi Test House
A-63/3, G.T. Karnal Road, Industrial Area,
Opp. Hans Cinema, Azadpur, Delhi-110033
Ph- no.011-47075555

RATE LIST

SL No.	Name of Material/ Test as per relevant IS code	Rate in (Rs.)
1.	Cement	
	a) Physical & Chemical	3700
	b) Physical only	1800
	c) Chemical only	1500
2.	Coarse Aggregate (Complete Test)	3300
	(i) Sieve Analysis (gradation)	245

JE(HQ)QAC

Page 9/16

EE(HQ)QAC

	(ii) Specific gravity	260
	(iii) Crushing value	260
	(iv) Impact value	260
	(v) Los Anglers Abrasion value	500
	(vi) 10% fine value	400
	(vii) Flakiness	250
	(viii) Elongation Index	250
3.	Fine Aggregate (Complete Test)	1200
	(i) Sieve Analysis	245
	(ii) Specific gravity	300
	(iii) Bulk density	300
4.	Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test)	1520
5.	Marble stone	1200
6.	Kota stone	1200
7.	Granite stone	1200
8.	Sand stone	1400
9.	Concrete Core Cutting	
	a) Cutting per core	2500
	b) Compressive Strength	500
10.	CC Cubes (set of 3 cubes)	500
11.	Fly Ash (complete)	1500
12.	Kerb Stone	
	a) Compressive Strength	1000
	b) Complete Test	2400
13.	Paver Block (Interlocking)	

JE(HQ)QAC

EE(HQ)QAC

	a) Compressive Strength	600
	b) Complete Test	
14.	Soil (MDD, CBR, PL, LL, LI, OMC)	2400
15.	Flush Door Shutters (as per CPWD specifications)	1350
16.	Plywood	2000
17.	Concrete Blocks (Hollow & solid)/ AAC Block (complete)	3500
		5500
18.	Boards	
	a) Pre-laminated board	2500
	b) Block board	2300
	c) Particle board	3600
	d) Veneered particle board	3600
19.	TMT Steel (Reinforcement)	
	a) Physical & Chemical	2000
	b) Physical only	1000
	c) Chemical only	500
20.	Structural Steel	
	a) Physical & Chemical	2200
	b) Physical only	1500
	c) Chemical only	600
21.	Water	
	a) Construction Purpose	1300
	b) Drinking Water	
	i) Essential test	2000
	ii) Complete test	6000


JE(HQ)QAC

Page 10/16


EE(HQ)QAC

	c) Effluent Water	1800
	d) Swimming Pool Water	1800
	(e) Waste Water	
	i) pH, BOD, COD, O&G, TSS	1750
	ii) Complete test	--
22.	Stainless Steel (Complete Test)	3000
23.	GI Pipe	2000
24.	CI Pipe	1200
25.	MS Pipe	2500
26.	UPVC Pipe	
	(a) All tests except long term Hydrostatic Pressure	5000
	(b) All tests including long term Hydrostatic Pressure	8000
27.	PVC Pipe (Complete Test)	7200
28.	HDPE Pipe (upto 315mm outer dia)	4500
29.	Aluminium Section	
	a) Chemical test	1500
	b) Physical test	1000
	c) Anodizing coating	400
30.	Powder coating	200
31.	Zinc coating	500
32.	Bitumen	
	a) As per IS: 1201 to 1220/73	3000
	b) Bitumen content	750
	c) Emulsion	--
	d) Bitumen felt	3600
	e) DBM/BM/BC	3600

JE(HQ)QAC

EE(HQ)QAC

33.	PVC Water stop	
	a) dimension, density, tensile strength, elongation	3100
34.	GI Sheet	1200
35.	Ceramic/ Vitrified Tiles (3 Test)	2000
	(Complete test)	2400
36.	GSB, WMM (as per MORTH)	5000
	WMM only as per MORTH	5500
37.	Ratio of ingredients of Mortar	1500
38.	Ratio of ingredients of Concrete	1500
39.	Thermo plastic paint	4500
40.	Glass Beads	2000
41.	Hard drawn steel wire	2500
42.	CRC/HRC Sheet	3500
43.	PVC insulated cables upto 1100V (acceptance test only)	
	(i)IS: 694 (single core)	5500
	(ii) for each additional core	800
	(iii) Additional test for FRLS	4500
44.	PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (PNNI) (i). Single Core	6000
	(ii) for each additional core	800
45.	PVC conduit pipe (IS : 9537/PNNIII)	6000
46.	Metallic conduit pipe (IS: 9537/PNNII)	4000
47.	XLPE insulated PVC sheathed cables upto 1100 Volts (acceptance test only) [IS: 7098 (PNNI)] (i) single core	6000

JE(HQ)QAC

Page 11/16

EE(HQ)QAC

48.	Elastomer insulated cables and Elastomer sheathed cables up to 1100V (acceptance test only) [IS: 9968 (PNNI)] (i) single core	8000
	(ii) for each additional core	1000
49.	Arial Bunched Cable for working voltage upto including 1100V (acceptance test only) (i) for two phase	11000
	(ii) whether proof cable	2000
50.	Aluminium conductor for overhead transmission (acceptance test only) (IS: 398)	3000
51.	Plugs & Sockets	
	(a) Plugs 6A	
	Plugs 16A	
	(b) Sockets 6A	8500
	Sockets 16A	
52.	Switches (IS:3854)	
	(a) 6A/ 16A	8000
	(b) Module 6A/ 16A	8000
53.	safety of lamps control gear DC or AC supplied electronic control gear for LED module	45000
54.	self ballasted LED lamps for general purpose lighting service safety requirement	45000
55.	LED module for general lightening self ballasted LED lamp to general lighting service	45000
56.	LM79 with file	40000
57.	LM79 without file	35000

JE(HQ)QAC

EE(HQ)QAC

7. BHUMI TEST HOUSE

Plot no. 109/7, Phirni road, Mundka, Delhi- 110041,

Mob No.8376926426, 8376866359.

RATE LIST

SL No.	Name of Material/ Test as per relevant IS code	Rate in Rs.
1.	Cement	
	a) Physical & Chemical	3700
	b) Physical only	1800
	c) Chemical only	1500
2.	Coarse Aggregate (Complete Test)	3300
	(i) Sieve Analysis (gradation)	245
	(ii) Specific gravity	260
	(iii) Crushing value	260
	(iv) Impact value	260
	(v) Los Anglers Abrasion value	500
	(vi) 10% fine value	400
	(vii) Flakiness	250
	(viii) Elongation Index	250
3.	Fine Aggregate (Complete Test)	1200
	(i) Sieve Analysis	245
	(ii) Specific gravity	300


JE(HQ)QAC

Page 12/16


EE(HQ)QAC

	(iii) Bulk density	300
4.	Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test)	1520
5.	Concrete Core Cutting a) Cutting per core b) Compressive Strength	4500 500
6.	CC Cubes (set of 3 cubes)	500
7.	Concrete Admixture	
	a) Complete Test	2500
	b) Physical Only	1800
	c) Chemical only	1800
	d) Uniformity Test	2000
8.	Fly Ash (complete)	1500
9.	Paver Block (Interlocking)	
	a) Compressive Strength	600
	b) Complete Test	2400
10.	Concrete Blocks (Hollow & solid)/ AAC Block (complete)	5500
11.	TMT Steel (Reinforcement)	
	a) Physical & Chemical	2000
	b) Physical only	1000
	c) Chemical only	500
12.	Structural steel A. Physical and chemical B. Physical C. Chemical	2200 1500 600
13.	GI Pipe	2000
14.	MS Pipe	2500
15.	Bitumen	
	a) As per IS: 1201 to 1220/73	3000


JE(HQ)QAC


EE(HQ)QAC

	b) Bitumen content	750
	C) Emulsion	--
	d) Bitumen felt	--
	e) DBM/BM/BC	3600
16.	G.I Sheet	1200
17.	Vitrified/Ceramic tiles 3 nos test	2000
	Complete test	2400
	CC Tiles	2300

(8).Alpha Test House
487/25, Near Prachin Shiv Mandir,
Paschim Vihar, Peeragarhi, New Delhi-110087.
(Only Delhi Lab considered)

RATE LIST		
Sl.No.	Name of Material/ Test as per relevant IS code	Rates (Rs.)
1.	PVC insulated cables upto 1100V (acceptance test only)	
	(i)IS: 694 (single core)	5500
	(ii) for each additional core	800
	(iii) Additional test for FRLS	4500
2.	PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (P-I) (i). Single Core	6000
	(ii) for each additional core	800
3.	PVC conduit pipe (IS : 9537/P-III)	6000
4.	Metallic conduit pipe (IS : 9537/P-II)	--
5.	XLPE insulated PVC sheathed cables upto 1100 Volts (acceptance test only) [IS: 7098 (P-I)] (i) single core	6000
6.	Elastomer insulated cables and Elastomer sheathed cables upto 1100V (acceptance test only) [IS: 9968 (P-I)] (i) single core	8000
	(ii)for each additional core	1000

JE(HQ)QAC

Page 13/16

EE(HQ)QAC

7.	Arial Bunched Cable for working voltage upto including 1100V (acceptance test only) (i) for two phase	11000
	(ii) whether proof cable	2000
8.	Aluminium conductor for overhead transmission (acceptance test only) (IS: 398)	3000
9.	Plugs & Sockets	8500
	(a) Plugs 6A	
	Plugs 16A	
	(b) Sockets 6A	
	Sockets 16A	
10.	Switches (IS:3854)	
	(a) 6A/ 16A	8000
	(b) Module 6A/ 16A	8000
11.	safety of lamps control gear DC or AC supplied electronic control gear for LED module	45000
12.	self ballasted LED lamps for general purpose lighting service safety requirement	45000
13.	LED module for general lightening self ballasted LED lamp to general lighting service	45000
14.	LM 79 with file	40000
15.	LM 79 without file	35000

9. Bharat Test House
26, Wazirpur Industrial Area,
Wazirpur, New Delhi.
Ph. No. 0130-4092202, 9310314585
(Only Delhi Lab considered)

Rate List

SL No.	Name of Material/ Test as per relevant IS code	Bharat Test House
1.	Cement	
	a) Physical & Chemical	3700
	b) Physical only	1800

JE(HQ)QAC

EE(HQ)QAC

	c) Chemical only	1500
2.	Coarse Aggregate (Complete Test)	3300
	(i) Sieve Analysis (gradation)	245
	(ii) Specific gravity	260
	(iii) Crushing value	260
	(iv) Impact value	260
	(v) Los Anglers Abrasion value	500
	(vi) 10% fine value	400
	(vii) Flakiness	250
	(viii) Elongation Index	250
3.	Fine Aggregate (Complete Test)	1200
	(i) Sieve Analysis	245
	(ii) Specific gravity	300
	(iii) Bulk density	300
4.	Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test)	1520
5.	CC Cubes (set of 3 cubes)	500
6.	Concrete Admixture	
	a) Complete Test	2500
7.	Fly Ash (complete)	1500

JE(HQ)QAC

Page 14/16

EE(HQ)QAC

8.	Kerb Stone	
	a) Compressive Strength	1000
	b) Complete test	2400
9.	Paver Block (Interlocking)	
	a) Compressive Strength	600
	b) Complete Test	2400
10.	Flush Door Shutters (as per CPWD specifications)	2000
11.	Plywood	3500
12.	Boards	
	a) Pre-laminated board	2500
	b) Block board	2300
	c) Particle board	3600
	d) Veneered particle board	3600
13.	Structural Steel	
	a) Physical & Chemical	2200
	b) Physical only	1500
	c) Chemical only	600
14.	Water	
	a) Construction Purpose	1300
	b) Drinking Water(partial)	--
	i) Essential test	--
	ii) Complete test	--
	c) Effluent Water	--

JE(HQ)QAC

EE(HQ)QAC

	d) Swimming Pool Water	--
	(e) Waste Water	--
	i) pH, BOD, COD, O&G, TSS	--
	ii) Complete test	--
15.	Stainless Steel (Complete Test)	3000
16.	Bitumen	
	a) As per IS: 1201 to 1220/73	3000
	b) Bitumen content	750
	c) Emulsion	--
	d) Bitumen felt	--
	e) DBM/BM/BC	--
17.	Ceramic/ Vitrified Tiles (3 Test)	2000
	(Complete test)	2400
18.	CC Tiles	2300
19.	Timber/ Wood Identification of wood + Moisture content	400


JE(HQ)QAC

Page 15/16


EE(HQ)QAC

1. Above rates are for testing to be done as per relevant CPWD specifications , BIS Codes (IRC Codes , MORTH specifications relevant international Codes & as required by the department.
2. These rates are applicable for (Two) 2 years from the date of issue of this letter . Service tax/ GST shall be paid extra as applicable .
3. Logo of NABL shall be displayed on all testing reports issued by the Lab.
4. Samples will be lifted by the labs from the work site/offices of the DDA as per the requisition & test reports will be supplied by post , courier and in person . Nothing shall be paid extra on this account .
5. All Chief Engineers / DDA ensure that proportionate distribution of samples is maintained among the empanelled private labs, for more transparency & to avoid monopoly of some particular Labs This supersedes the QAC circular NO. 225 issued vide NO. F73(175)CE(QAC)/Pt-II/DDA/572 dated 16.10.2019 which was further extended up to 31.03.2022

JE(HQ)QAC

EE(HQ)QAC

(Er. Gajendra Kumar)
Chief Engineer(QAC)

F. NO. F73(175)2021/CE/QAC/Pt-III/ DDA

145

Dated : 18/5/22

Copy to :

1. EM/DDA for kind information .
2. Comm.(Sports) for kind information .
3. All Chief Engineers/DDA with the request to circulate among all the engineering staff under their control
4. Dir.(Hort.)NE&SW/System (for uploading on DDA website)
5. EE(QAC)I to VI, Electl., Lab, DD(Hort.) QAC. It is further informed that nodal officers in QAC can send the samples on their on in any of the above labs.

Page 16/16

Chief Engineer(QAC)