



दिल्लीविकासप्राधिकरण  
DELHI DEVELOPMENT AUTHORITY  
कोटिआश्वासनकक्ष

QUALITY ASSURANCE CELL

सी-ब्लॉक, द्वितीयतल, विकाससदन, आई.एन.ए., नईदिल्ली -23  
C-Block, 2<sup>nd</sup> Floor, Vikas Sadan, INA, New Delhi – 23  
आई.एस.ओ.9001-2015प्रमाणित  
ISO 9001- 2015 Certified

**CIRCULAR No.225**

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

Consequent upon the approval of competent authority the following NABL accredited private laboratories are hereby empanelled for testing of materials. This is in addition to Govt. laboratories, which do not require empanelment. Lists of tests with rates of testing payable to individual laboratory are detailed as below:-

**(A) List of Empanelled Private Laboratories:-**

| Sl. No | Name, Address of Labs& Contact No.                                                                                                                                                               |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.     | Pioneer Testing Laboratory<br>Plot No. 9/4, Street No.4, Mundka Industrial Area, New Delhi-110041<br>Phone: 9910876896                                                                           |
| 2.     | Delta Testing & Research Laboratories<br>Plot No. C-5, Block-C, Main Kanjhawala Road, Rajiv Nagar, Delhi-110086<br>Phone: 9910596777                                                             |
| 3.     | National Testing Laboratory Pvt. Ltd.<br>Plot No. 83/14, Street No. 1, Opp. Metro Pillar No. 557, Udyog Nagar, Mundka Industrial Area, New Delhi-110041.<br>Phone: 9582647431, 9582647433        |
| 4.     | ARC Testing Laboratory<br>Kh. No. 42/9/4, Village, Badli, Near Aastha Hospital, New Delhi-110042.<br>Phone: 011-27853170, 99112212431, 9818555221                                                |
| 5.     | EKO PRO Engineers Pvt. Ltd.<br>32/41, South Side of G.T. Road, UPSIDC Industrial Area, Ghaziabad-201009 (Delhi-NCR) India<br>Phone: 9810243870                                                   |
| 6.     | Eon Testing Labs<br>No. 51, Kh. No. 76/15, Swarn Park, Mundka, New Delhi-110041<br>Phone: 9911125572                                                                                             |
| 7.     | Alpha Test House<br>(i) 198-199, MIE Phase-1, Bahadurgarh, Haryana-124507<br>(ii) 487/25, Near Prachin Shiv Mandir, Peeragarhi, New Delhi-110087 (For Electrical Tests only)<br>Phone:8826813853 |
| 8.     | Arihant Analytical Laboratory Pvt. Ltd.<br>Plot No. 272, Sector-57, Phase-IV, HSIIDC, Kundli, Sonapat, Haryana-131028.<br>Phone:9310022355                                                       |

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|     |                                                                                                                                                                                                                             |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9.  | ADS Labtech<br>39/2/10-A, Site-IV, Sahibabad Industrial Area, Ghaziabad-201010 (UP)<br>Phone:790537873, 9818890260                                                                                                          |
| 10. | RAICON Labs Pvt. Ltd.<br>Plot 140, HSIIDC Rai Industrial Estate, Sonapat, Haryana-131029<br>Phone:9215793344                                                                                                                |
| 11. | Balaji Scientific Laboratories<br>2K-18, NIT, Faridabad-121001 (Haryana)<br>Phone:9811118847                                                                                                                                |
| 12. | AADCO Testing & Research Laboratory Pvt. Ltd.<br>F-28, Bulandshahar Road, Industrial Area, Ghaziabad-201009<br>Phone:0120-4265545                                                                                           |
| 13. | Stellar Test House<br>G-68, Sector-63, Noida, U.P.-201301<br>Phone:0120-4277668, 8130190099                                                                                                                                 |
| 14. | Research Institute of Material Sciences Pvt. Ltd.<br>Plot No. 22 & 23, Ranaji Enclave, Nangli Sakrawati, New Delhi-110043.<br>Phone:9599983628, 959998620, 8800474800                                                       |
| 15. | Sophisticated Industrial Materials Analytic Labs. Pvt. Ltd.<br>Plot No. 107/11/2 & 107/20, Mundka, New Delhi-<br>H.Off:- A-3/7, Mayapuri Industrial Area, Ph-II, New Delhi-110064.<br>Phone:9811083813, 9211230387          |
| 16. | KC India Test Laboratories LLP<br>12/54, Site IV, Sahibabad Industrial Area, Ghaziabad (UP)<br>Phone:120-2772011, 9599880265                                                                                                |
| 17. | ACE Test House<br>Kh. No. 1048/1088, Pepsi Wali Gali, Near Laxmi Narayan Mandir, Village Bhalaswa,<br>Delhi-110033<br>Phone:011-27642202, 704285881                                                                         |
| 18. | Vaidic test House<br>Plot No. 173, Sector-3, Industrial Growth Centre, HSIIDC Bawal-123501, Distt. Rewari,<br>Haryana.<br>Phone:9818374957                                                                                  |
| 19. | Spectro Analytical Labs Limited<br>S-1, GNEPIP, Surajpur Industrial Area, Phase-V, Kasna, Greater Noida-201308<br>Phone:011-40522000, 9818691195                                                                            |
| 20. | CIMEC Infralabs Private Limited<br>Plot No/ 179/13, Anand Industrial Estate, Mohan Nagar, Ghaziabad-201007<br>Phone:0120-4909853, 9871187612                                                                                |
| 21. | Bureau Veritas (India) Private Limited<br>F-4, Sector-3, Near Rajanigandha Chowk Behind Sector-16 Metro Station<br>Noida-201301 U.P.<br>Phone:0120-4507622, 9769953281                                                      |
| 22. | Micro Engineering & Testing Laboratory<br>(i) Off:- I-4, First Floor, Mukund House, Azadpur, Delhi-110033<br>(ii) Lab:-Plot No. 43, HSIIDC, Industrial Estate, Rai Sonapat, Haryana-131029.<br>Phone:9215515662, 9871143785 |

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**B. RATE LIST:**

(1) **Pioneer Testing Laboratory**  
**Plot No. 9/4, Street No. 4,**  
**Mundka Industrial Area, New Delhi-110041**  
**Phone: 9910876896**

**RATE LIST**

| <b>Sl.No.</b> | <b>Name of Material/ Test as per relevant IS code</b>                                                   | <b>Rates (Rs.)</b> |
|---------------|---------------------------------------------------------------------------------------------------------|--------------------|
| 1.            | Cement                                                                                                  |                    |
|               | a) Physical & Chemical                                                                                  | 4000               |
|               | b) Physical only                                                                                        | 1800               |
|               | c) Chemical only                                                                                        | 1500               |
| 2.            | Coarse Aggregate (Complete Test)                                                                        | 3300               |
|               | (i) Sieve Analysis (gradation)                                                                          | 245                |
|               | (ii) Specific gravity                                                                                   | 300                |
|               | (iii) Crushing value                                                                                    | 500                |
|               | (iv) Impact value                                                                                       | 300                |
|               | (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) | 1800               |
| 5.            | Marble stone                                                                                            | 1200               |
| 6.            | Kota stone                                                                                              | 1400               |
| 7.            | Granite stone                                                                                           | 2000               |
| 8.            | Sand stone                                                                                              | 1400               |
| 9.            | Dhaulpur stone                                                                                          | 1400               |
| 10.           | Concrete Core Cutting                                                                                   |                    |
|               | a) Cutting per core                                                                                     | 2500               |
|               | b) Compressive Strength                                                                                 | 800                |
| 11.           | CC Cubes (set of 3 cubes)                                                                               | 500                |
| 12.           | Concrete Admixture                                                                                      |                    |
|               | a) Complete Test                                                                                        | 4000               |

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|     |                                                        |      |
|-----|--------------------------------------------------------|------|
|     | b) Physical Only                                       | 1800 |
|     | c) Chemical only                                       | 1800 |
|     | d) Uniformity Test                                     | 2000 |
| 13. | Fly Ash (complete)                                     | 3000 |
| 14. | Kerb Stone                                             |      |
|     | a) Compressive Strength                                | 1500 |
|     | b) Complete Test                                       | 3000 |
| 15. | Paver Block (Interlocking)                             |      |
|     | a) Compressive Strength                                | 600  |
|     | b) Complete Test                                       | 2400 |
| 16. | Soil (MDD, CBR, PL, LL, LI, OMC)                       | 3000 |
| 17. | Bentonite                                              | 2000 |
| 18. | Flush Door Shutters (as per CPWD specifications)       | 2000 |
| 19. | Plywood                                                | 3500 |
| 20. | Concrete Blocks (Hollow & solid)/ AAC Block (complete) | 5500 |
| 21. | Boards                                                 |      |
|     | a) Pre-laminated board                                 | 2500 |
|     | b) Block board                                         | 2300 |
|     | c) Particle board                                      | 3600 |
|     | d) Veneered particle board                             | 3600 |
| 22. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 23. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 24. | 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                                         |      |

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|     |                                                        |      |
|-----|--------------------------------------------------------|------|
|     | i) pH, BOD, COD, O&G, TSS                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 25. | Stainless Steel (Complete Test)                        | 3000 |
| 26. | GI Pipe                                                | 2000 |
| 27. | CI Pipe                                                | 1200 |
| 28. | MS Pipe                                                | 2500 |
| 29. | UPVC Pipe                                              |      |
|     | (a) All tests except long term Hydrostatic Pressure    | 5000 |
|     | (b) All tests including long term Hydrostatic Pressure | 8000 |
| 30. | PVC Pipe (Complete Test)                               | 7200 |
| 31. | CPVC Pipe (Complete Test)                              | 4500 |
| 32. | HDPE Pipe (upto 280mm outer dia)                       | 4500 |
| 33. | Aluminium Section                                      |      |
|     | a) Chemical test                                       | 1500 |
|     | b) Physical test                                       | 1000 |
|     | c) Anodising coating                                   | 400  |
| 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                                           | 4100 |
| 35. | PVC Water stop                                         |      |
|     | a) dimension, density, tensile strength, elongation    | 3100 |
| 36. | Concrete Beam Flexural Strength                        | 1000 |
| 37. | GI Sheet                                               | 1200 |
| 38. | Ceramic/ Vitrified Tiles (3 Test)                      | 2600 |
|     | (Complete test)                                        | 3500 |
| 39. | Rebound Hammer                                         |      |
|     | a) Per test upto 25 points                             | 1200 |
|     | b) after that Per points                               | 100  |
| 40. | GSB, WMM (as per MORTH)                                | 5500 |
|     | WMM only as per MORTH                                  | 5500 |
| 41. | Water proofing compound                                | 3000 |
| 42. | Ratio of ingredients of Mortar                         | 1500 |
| 43. | Ration of ingredients of Concrete                      | 1800 |
| 44. | Inhibitor                                              | 1400 |
| 45. | Thermo plastic paint                                   | 5500 |
| 46. | Glass Beads                                            | 2000 |
| 47. | GI barbed wire                                         | 2500 |
| 48. | Ultrasonic Pulse Velocity test (per point)             | 500  |
| 49. | CRC/HRC Sheet                                          | 3500 |
| 50. | PVC insulated cables upto 1100V (acceptance test only) |      |

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|     |                                       |      |
|-----|---------------------------------------|------|
|     | IS: 694 (single core)                 | 5500 |
|     | (ii) for each additional core         | 800  |
|     | (iii) Additional test for FRLS        | 4500 |
| 51. | PVC conduit pipe (IS : 9537/P-III)    | 6000 |
| 52. | Metallic conduit pipe (IS: 9537/P-II) | 4000 |

**(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 (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------|-------------|
| 1.     | Cement                                                                                                  |             |
|        | a) Physical & Chemical                                                                                  | 4000        |
|        | b) Physical only                                                                                        | 1800        |
|        | c) Chemical only                                                                                        | 1500        |
| 2.     | Coarse Aggregate (Complete Test)                                                                        | 3300        |
|        | (i) Sieve Analysis (gradation)                                                                          | 245         |
|        | (ii) Specific gravity                                                                                   | 300         |
|        | (iii) Crushing value                                                                                    | 500         |
|        | (iv) Impact value                                                                                       | 300         |
|        | (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) | 1800        |
| 5.     | Marble stone                                                                                            | 1200        |
| 6.     | Kota stone                                                                                              | 1400        |
| 7.     | CC Cubes (set of 3 cubes)                                                                               | 500         |

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|     |                                                  |      |
|-----|--------------------------------------------------|------|
| 8.  | Concrete Admixture                               |      |
|     | a) Complete Test                                 | 4000 |
|     | b) Physical Only                                 | 1800 |
|     | c) Chemical only                                 | 1800 |
|     | d) Uniformity Test                               | 2000 |
| 9.  | Fly Ash (complete)                               | 3000 |
| 10. | Kerb Stone                                       |      |
|     | a) Compressive Strength                          | 1500 |
|     | b) Complete Test                                 | 3000 |
| 11. | Paver Block (Interlocking)                       |      |
|     | a) Compressive Strength                          | 600  |
|     | b) Complete Test                                 | 2400 |
| 12. | Timber/ Wood (moisture content)                  | 400  |
| 13. | Flush Door Shutters (as per CPWD specifications) | 2000 |
| 14. | Plywood                                          | 3500 |
| 15. | Boards                                           |      |
|     | a) Pre-laminated board                           | 2500 |
|     | b) Block board                                   | 2300 |
|     | c) Particle board                                | 3600 |
|     | d) Veneered particle board                       | 3600 |
| 16. | TMT Steel (Reinforcement)                        |      |
|     | a) Physical & Chemical                           | 2000 |
|     | b) Physical only                                 | 1000 |
|     | c) Chemical only                                 | 600  |
| 17. | Structural Steel                                 |      |
|     | a) Physical & Chemical                           | 2250 |
|     | b) Physical only                                 | 1700 |
|     | c) Chemical only                                 | 600  |
| 18. | 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 |

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|     |                                                                                                            |      |
|-----|------------------------------------------------------------------------------------------------------------|------|
|     | e) Waste Water                                                                                             |      |
|     | i) pH, BOD, COD, O&G, TSS                                                                                  | 1800 |
|     | ii) Complete test                                                                                          | 2800 |
| 19. | Stainless Steel (Complete Test)                                                                            | 3000 |
| 20. | GI Pipe                                                                                                    | 2000 |
| 21. | CI Pipe                                                                                                    | 1200 |
| 22. | MS Pipe                                                                                                    | 2500 |
| 23. | UPVC Pipe                                                                                                  |      |
|     | (a) All tests except long term Hydrostatic Pressure                                                        | 5000 |
|     | (b) All tests including long term Hydrostatic Pressure                                                     | 8000 |
| 24. | HDPE Pipe (upto 280mm outer dia)                                                                           | 4500 |
| 25. | Aluminium Section                                                                                          |      |
|     | a) Chemical test                                                                                           | 1500 |
|     | b) Physical test                                                                                           | 1000 |
|     | c) Anodising coating                                                                                       | 400  |
| 26. | Powder coating                                                                                             | 200  |
| 27. | 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                                                                                               | 4100 |
| 28. | PVC Water stop                                                                                             |      |
|     | a) dimension, density, tensile strength, elongation                                                        | 3100 |
| 29. | GI Sheet                                                                                                   | 1200 |
| 30. | Ceramic/ Vitrified Tiles (3 Test)                                                                          | 2600 |
|     | (Complete test)                                                                                            | 3500 |
| 31. | Ratio of ingredients of Mortar                                                                             | 1500 |
| 32. | Ration of ingredients of Concrete                                                                          | 1800 |
| 33. | Thermo plastic paint                                                                                       | 5500 |
| 34. | GI barbed wire                                                                                             | 2500 |
| 35. | XLPE insulated PVC sheathed cables upto 1100 Volts (acceptance test only) [IS: 7098 (P-I)] (i) single core | 6000 |

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**(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 (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------|-------------|
| 1.     | Cement                                                                                                  |             |
|        | a) Physical & Chemical                                                                                  | 4000        |
|        | b) Physical only                                                                                        | 1800        |
|        | c) Chemical only                                                                                        | 1500        |
| 2.     | Coarse Aggregate (Complete Test)                                                                        | 3300        |
|        | (i) Sieve Analysis (gradation)                                                                          | 245         |
|        | (ii) Specific gravity                                                                                   | 300         |
|        | (iii) Crushing value                                                                                    | 500         |
|        | (iv) Impact value                                                                                       | 300         |
|        | (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) | 1800        |
| 5.     | Kota stone                                                                                              | 1400        |
| 6.     | Granite stone                                                                                           | 2000        |
| 7.     | Concrete Core Cutting                                                                                   | 2500        |
|        | a) Cutting per core<br>b) Compressive Strength                                                          | 800         |
| 8.     | CC Cubes (set of 3 cubes)                                                                               | 500         |
| 9.     | Concrete Admixture                                                                                      |             |

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|     |                                                        |      |
|-----|--------------------------------------------------------|------|
|     | a) Complete Test                                       | 4000 |
|     | b) Physical Only                                       | 1800 |
|     | c) Chemical only                                       | 1800 |
|     | d) Uniformity Test                                     | 2000 |
| 10. | Fly Ash (complete)                                     | 3000 |
| 11. | Kerb Stone                                             |      |
|     | a) Compressive Strength                                | 1500 |
|     | b) Complete Test                                       | 3000 |
| 12. | Paver Block (Interlocking)                             |      |
|     | a) Compressive Strength                                | 600  |
|     | b) Complete Test                                       | 2400 |
| 13. | Soil (MDD, CBR, PL, LL, LI, OMC)                       | 3000 |
| 14. | Bentonite                                              | 2000 |
| 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 |
| 19. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 20. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |

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|     |                                                        |      |
|-----|--------------------------------------------------------|------|
| 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                              | 1800 |
|     | 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. | Aluminium Section                                      |      |
|     | a) Chemical test                                       | 1500 |
|     | b) Physical test                                       | 1000 |
|     | c) Anodising coating                                   | 400  |
| 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                                           | 4100 |
| 31. | PVC Water stop                                         |      |
|     | a) dimension, density, tensile strength, elongation    | 3100 |
| 32. | Concrete Beam Flexural Strength                        | 1000 |
| 33. | Ceramic/ Vitrified Tiles (3 Test)                      | 2600 |

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|     |                                                                                                   |      |
|-----|---------------------------------------------------------------------------------------------------|------|
|     | (Complete test)                                                                                   | 3500 |
| 34. | Water proofing compound                                                                           | 3000 |
| 35. | Ratio of ingredients of Mortar                                                                    | 1500 |
| 36. | Ration of ingredients of Concrete                                                                 | 1800 |
| 37. | Thermo plastic paint                                                                              | 5500 |
| 38. | Glass Beads                                                                                       | 2000 |
| 39. | GI barbed wire                                                                                    | 2500 |
| 40. | CRC/HRC Sheet                                                                                     | 3500 |
| 41. | PVC insulated cables upto 1100V (acceptance test only)                                            |      |
|     | IS: 694 (single core)                                                                             | 5500 |
|     | (ii) for each additional core                                                                     | 800  |
|     | (iii) Additional test for FRLS                                                                    | 4500 |
| 42. | PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (P-I) (i). Single Core | 6000 |
|     | (ii) for each additional core                                                                     | 800  |
| 43. | 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**

| <b>Sl.No.</b> | <b>Name of Material/ Test as per relevant IS code</b> | <b>Rates (Rs.)</b> |
|---------------|-------------------------------------------------------|--------------------|
| 1.            | Cement                                                |                    |
|               | a) Physical & Chemical                                | 4000               |
|               | b) Physical only                                      | 1800               |
|               | c) Chemical only                                      | 1500               |
| 2.            | Coarse Aggregate (Complete Test)                      | 3300               |
|               | (i) Sieve Analysis (gradation)                        | 245                |
|               | (ii) Specific gravity                                 | 300                |
|               | (iii) Crushing value                                  | 500                |
|               | (iv) Impact value                                     | 300                |
|               | (v) Los Anglers Abrasion value                        | 500                |

Sd/-  
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sd/-  
EE(HQ)QAC

|     |                                                                                                         |             |
|-----|---------------------------------------------------------------------------------------------------------|-------------|
|     | (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) | 1800        |
| 5.  | Marble stone                                                                                            | 1200        |
| 6.  | Granite stone                                                                                           | 2000        |
| 7.  | Concrete Core Cutting<br>a) Cutting per core<br>b) Compressive Strength                                 | 2500<br>800 |
| 8.  | CC Cubes (set of 3 cubes)                                                                               | 500         |
| 9.  | Concrete Admixture                                                                                      |             |
|     | a) Complete Test                                                                                        | 4000        |
|     | b) Physical Only                                                                                        | 1800        |
|     | c) Chemical only                                                                                        | 1800        |
|     | d) Uniformity Test                                                                                      | 2000        |
| 10. | Fly Ash (complete)                                                                                      | 3000        |
| 11. | Kerb Stone                                                                                              |             |
|     | a) Compressive Strength                                                                                 | 1500        |
|     | b) Complete Test                                                                                        | 3000        |
| 12. | Paver Block (Interlocking)                                                                              |             |
|     | (a). Compressive Strength                                                                               | 600         |
|     | (b). Complete test                                                                                      | 2400        |
| 13. | Soil (MDD, CBR, PL, LL, LI, OMC)                                                                        | 3000        |
| 14. | Bentonite                                                                                               | 2000        |
| 15. | Concrete Blocks (Hollow & solid)/ AAC Block (complete)                                                  | 5500        |

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sd/-  
EE(HQ)QAC

|     |                                   |      |
|-----|-----------------------------------|------|
| 16. | TMT Steel (Reinforcement)         |      |
|     | a) Physical & Chemical            | 2000 |
|     | b) Physical only                  | 1000 |
|     | c) Chemical only                  | 600  |
| 17. | Structural Steel                  |      |
|     | a) Physical & Chemical            | 2250 |
|     | b) Physical only                  | 1700 |
|     | c) Chemical only                  | 600  |
| 18. | 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         | 1800 |
|     | ii) Complete test                 | 2800 |
| 19. | Stainless Steel (Complete Test)   | 3000 |
| 20. | GI Pipe                           | 2000 |
| 21. | MS Pipe                           | 2500 |
| 22. | 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                      | 4100 |
| 23. | Ceramic/ Vitrified Tiles (3 Test) | 2600 |
|     | (Complete test)                   | 3500 |
| 24. | CC Tiles                          | 2500 |
| 25. | GSB, WMM (as per MORTH)           | 5500 |
|     | WMM only as per MORTH             | 5500 |
| 26. | Ratio of ingredients of Mortar    | 1500 |
| 27. | Ration of ingredients of Concrete | 1800 |

Sd/-  
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sd/-  
EE(HQ)QAC

**(5). Eko Pro Engineers Pvt. Ltd.,  
32/41, South Side of G.T. Road,  
UPSIDC Industrial area, Ghaziabad-201009  
Phone: 9810243870**

**RATE LIST**

| <b>Sl.No.</b> | <b>Name of Material/ Test as per relevant IS code</b>                                                   | <b>Rates (Rs.)</b> |
|---------------|---------------------------------------------------------------------------------------------------------|--------------------|
| 1.            | Cement                                                                                                  |                    |
|               | a) Physical & Chemical                                                                                  | 4000               |
|               | b) Physical only                                                                                        | 1800               |
|               | c) Chemical only                                                                                        | 1500               |
| 2.            | Coarse Aggregate (Complete Test)                                                                        | 3300               |
|               | (i) Sieve Analysis (gradation)                                                                          | 245                |
|               | (ii) Specific gravity                                                                                   | 300                |
|               | (iii) Crushing value                                                                                    | 500                |
|               | (iv) Impact value                                                                                       | 300                |
|               | (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) | 1800               |
| 5.            | Marble stone                                                                                            | 1200               |
| 6.            | Kota stone                                                                                              | 1400               |
| 7.            | Granite stone                                                                                           | 2000               |
| 8.            | Sand stone                                                                                              | 1400               |
| 9.            | CC Cubes (set of 3 cubes)                                                                               | 500                |
| 10.           | Concrete Admixture                                                                                      |                    |

Sd/-  
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sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
|     | a) Complete Test                                       | 4000 |
|     | b) Physical Only                                       | 1800 |
|     | c) Chemical only                                       | 1800 |
|     | d) Uniformity Test                                     | 2000 |
| 11. | Fly Ash (complete)                                     | 3000 |
| 12. | Kerb Stone                                             |      |
|     | a) Compressive Strength                                | 1500 |
|     | b) Complete Test                                       | 3000 |
| 13. | Paver Block (Interlocking)                             |      |
|     | a) Compressive Strength                                | 600  |
|     | b) Complete Test                                       | 2400 |
| 14. | Soil (MDD, CBR, PL, LL, LI, OMC)                       | 3000 |
| 15. | Bentonite                                              | 2000 |
| 16. | Concrete Blocks (Hollow & solid)/ AAC Block (complete) | 5500 |
| 17. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 18. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 19. | 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 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                   |      |
|-----|-----------------------------------|------|
|     | e) Waste Water                    |      |
|     | i) pH, BOD, COD, O&G, TSS         | 1800 |
|     | ii) Complete test                 | 2800 |
| 20. | Stainless Steel (Complete Test)   | 3000 |
| 21. | GI Pipe                           | 2000 |
| 22. | CI Pipe                           | 1200 |
| 23. | Aluminium Section                 |      |
|     | a) Chemical test                  | 1500 |
|     | b) Physical test                  | 1000 |
|     | c) Anodising coating              | 400  |
| 24. | Powder coating                    | 200  |
| 25. | Zinc coating                      | 500  |
| 26. | 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                      | 4100 |
| 27. | Ceramic/ Vitrified Tiles (3 Test) | 2600 |
|     | (Complete test)                   | 3500 |
| 28. | CC Tiles                          | 2500 |
| 29. | GI barbed wire                    | 2500 |

**(6). EON Testing Labs**  
**No. 51, Kh. No. 76/15,**  
**Swarn Park, Mundka,**  
**New Delhi-110041**  
**Phone: 9911125572**

**RATE LIST**

| Sl.No. | Name of Material/ Test as per relevant IS code | Rates (Rs.) |
|--------|------------------------------------------------|-------------|
| 1.     | Cement                                         |             |
|        | a) Physical & Chemical                         | 4000        |
|        | b) Physical only                               | 1800        |
|        | c) Chemical only                               | 1500        |
| 2.     | Coarse Aggregate (Complete Test)               | 3300        |

Sd/-  
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sd/-  
EE(HQ)QAC

|     |                                                                                                         |      |
|-----|---------------------------------------------------------------------------------------------------------|------|
|     | (i) Sieve Analysis (gradation)                                                                          | 245  |
|     | (ii) Specific gravity                                                                                   | 300  |
|     | (iii) Crushing value                                                                                    | 500  |
|     | (iv) Impact value                                                                                       | 300  |
|     | (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) | 1800 |
| 5.  | Marble stone                                                                                            | 1200 |
| 6.  | Kota stone                                                                                              | 1400 |
| 7.  | Granite stone                                                                                           | 2000 |
| 8.  | CC Cubes (set of 3 cubes)                                                                               | 500  |
| 9.  | Concrete Admixture                                                                                      |      |
|     | a) Complete Test                                                                                        | 4000 |
|     | b) Physical Only                                                                                        | 1800 |
|     | c) Chemical only                                                                                        | 1800 |
|     | d) Uniformity Test                                                                                      | 2000 |
| 10. | Fly Ash (complete)                                                                                      | 3000 |
| 11. | Paver Block (Interlocking)                                                                              |      |
|     | a) Compressive Strength                                                                                 | 600  |
|     | b) Complete Test                                                                                        | 2400 |
| 12. | Soil (MDD, CBR, PL, LL, LI, OMC)                                                                        | 3000 |
| 13. | Timber/ Wood (moisture content)                                                                         | 400  |
| 14. | Flush Door Shutters (as per CPWD specifications)                                                        | 2000 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
| 15. | Plywood                                                | 3500 |
| 16. | Concrete Blocks (Hollow & solid)/ AAC Block (complete) | 5500 |
| 17. | Boards                                                 |      |
|     | a) Pre-laminated board                                 | 2500 |
|     | b) Block board                                         | 2300 |
|     | c) Particle board                                      | 3600 |
|     | d) Veneered particle board                             | 3600 |
| 18. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 19. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 20. | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 21. | Stainless Steel (Complete Test)                        | 3000 |
| 22. | GI Pipe                                                | 2000 |
| 23. | UPVC Pipe                                              |      |
|     | (a) All tests except long term Hydrostatic Pressure    | 5000 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
|     | (b) All tests including long term Hydrostatic Pressure | 8000 |
| 24. | PVC Pipe (Complete Test)                               | 7200 |
| 25. | CPVC Pipe (Complete Test)                              | 4500 |
| 26. | HDPE Pipe (upto 280mm outer dia)                       | 4500 |
| 27. | Aluminium Section                                      |      |
|     | a) Chemical test                                       | 1500 |
|     | b) Physical test                                       | 1000 |
|     | c) Anodising coating                                   | 400  |
| 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                                           | 4100 |
| 30. | PVC Water stop                                         |      |
|     | a) dimension, density, tensile strength, elongation    | 3100 |
| 31. | GI Sheet                                               | 1200 |
| 32. | Ceramic/ Vitrified Tiles (3 Test)                      | 2600 |
|     | (Complete test)                                        | 3500 |
| 33. | CC Tiles                                               | 2500 |
| 34. | Rebound Hammer                                         |      |
|     | a) Per test upto 25 points                             | 1200 |
|     | b) after that Per points                               | 100  |
| 35. | GSB, WMM (as per MORTH)                                | 5500 |
|     | WMM only as per MORTH                                  | 5500 |
| 36. | Ratio of ingredients of Mortar                         | 1500 |
| 37. | Ration of ingredients of Concrete                      | 1800 |
| 38. | Ultrasonic Pulse Velocity test (per point)             | 500  |

**(7). Alpha Test House**

**198-199, MIE, Ph-I,**

**Bahadurgarh, Haryana-124507**

**Phone:8826813853**

For testing of Electrical works material lab at,  
Alpha Test House, 487/25, Near Prachin Shiv Mandir,  
Paschim Vihar, Peeragarhi, New Delhi-110087.

**RATE LIST**

| Sl.No. | Name of Material/ Test as per relevant IS code | Rates (Rs.) |
|--------|------------------------------------------------|-------------|
|--------|------------------------------------------------|-------------|

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|    |                                                                                                         |      |
|----|---------------------------------------------------------------------------------------------------------|------|
| 1. | Cement                                                                                                  |      |
|    | a) Physical & Chemical                                                                                  | 4000 |
|    | b) Physical only                                                                                        | 1800 |
|    | c) Chemical only                                                                                        | 1500 |
| 2. | Coarse Aggregate (Complete Test)                                                                        | 3300 |
|    | (i) Sieve Analysis (gradation)                                                                          | 245  |
|    | (ii) Specific gravity                                                                                   | 300  |
|    | (iii) Crushing value                                                                                    | 500  |
|    | (iv) Impact value                                                                                       | 300  |
|    | (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) | 1800 |
| 5. | CC Cubes (set of 3 cubes)                                                                               | 500  |
| 6. | Concrete Admixture                                                                                      | 4000 |
|    | a) Complete Test                                                                                        | 1800 |
|    | b) Physical Only                                                                                        | 1800 |
|    | c) Chemical only                                                                                        | 2000 |
|    | d) Uniformity Test                                                                                      | 2000 |
| 7. | Fly Ash (complete)                                                                                      | 3000 |
| 8. | Paver Block (Interlocking)                                                                              |      |
|    | a) Compressive Strength                                                                                 | 600  |
|    | b) Complete Test                                                                                        | 2400 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
| 9.  | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 10. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 11. | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 12. | Stainless Steel (Complete Test)                        | 3000 |
| 13. | GI Pipe                                                | 2000 |
| 14. | MS Pipe                                                | 2500 |
| 15. | UPVC Pipe                                              |      |
|     | (a) All tests except long term Hydrostatic Pressure    | 5000 |
|     | (b) All tests including long term Hydrostatic Pressure | 8000 |
| 16. | CPVC Pipe (Complete Test)                              | 4500 |
| 17. | Aluminium Section                                      |      |
|     | a) Chemical test                                       | 1500 |
|     | b) Physical test                                       | 1000 |
|     | c) Anodising coating                                   | 400  |
| 18. | Powder coating                                         | 200  |
| 19. | Zinc coating                                           | 500  |
| 20. | Bitumen                                                |      |

Sd/-  
AE(HQ)QAC

sd/-  
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|     |                                                                                                                             |       |
|-----|-----------------------------------------------------------------------------------------------------------------------------|-------|
|     | a) As per IS: 1201 to 1220/73                                                                                               | 3000  |
|     | b) Bitumen content                                                                                                          | 750   |
|     | c) Emulsion                                                                                                                 | 2900  |
|     | d) Bitumen felt                                                                                                             | 3600  |
|     | e) DBM/BM/BC                                                                                                                | 4100  |
| 21. | Ceramic/ Vitrified Tiles (3 Test)                                                                                           | 2600  |
|     | (Complete test)                                                                                                             | 3500  |
| 22. | Ratio of ingredients of Mortar                                                                                              | 1500  |
| 23. | Ration of ingredients of Concrete                                                                                           | 1800  |
| 24. | PVC insulated cables upto 1100V (acceptance test only)                                                                      |       |
|     | IS: 694 (single core)                                                                                                       | 5500  |
|     | (ii) for each additional core                                                                                               | 800   |
|     | (iii) Additional test for FRLS                                                                                              | 4500  |
| 25. | PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (P-I) (i). Single Core                           | 6000  |
|     | (ii) for each additional core                                                                                               | 800   |
| 26. | PVC conduit pipe (IS : 9537/P-III)                                                                                          | 6000  |
| 27. | Metallic conduit pipe (IS: 9537/P-II)                                                                                       | 4000  |
| 28. | XLPE insulated PVC sheathed cables upto 1100 Volts (acceptance test only) [IS: 7098 (P-I)] (i) single core                  | 6000  |
| 29. | 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  |
| 30. | Arial Bunched Cable for working voltage upto including 1100V (acceptance test only) (i) for two phase                       | 11000 |
|     | (ii) whether proof cable                                                                                                    | 2000  |
| 31. | Aluminium conductor for overhead transmission (acceptance test only) (IS: 398)                                              | 3000  |
| 32. | Plugs & Sockets                                                                                                             | 8500  |
|     | (a) Plugs 6A                                                                                                                |       |
|     | Plugs 16A                                                                                                                   |       |
|     | (b) Sockets 6A                                                                                                              |       |
|     | Sockets 16A                                                                                                                 |       |
| 33. | Switches (IS:3854)                                                                                                          |       |
|     | (a) 6A/ 16A                                                                                                                 | 8000  |
|     | (b) Module 6A/ 16A                                                                                                          | 8000  |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                                          |       |
|-----|------------------------------------------------------------------------------------------|-------|
| 34. | safety of lamps control gear DC or AC supplied<br>electronic control gear for LED module | 45000 |
| 35. | self ballasted LED lamps for general purpose<br>lighting service safety requirement      | 45000 |

**(8). Arihant Analytical Laboratory Pvt. Ltd.**  
**Plot No. 272, Sector 57, Ph-IV,**  
**HSIIDC, Kundli, Sonipat, Haryana-131001**  
**Phone:9310022355**

**RATE LIST**

| Sl.No. | Name of Material/ Test as per relevant IS code                                                          | Rates (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------|-------------|
| 1.     | Cement                                                                                                  |             |
|        | a) Physical & Chemical                                                                                  | 4000        |
|        | b) Physical only                                                                                        | 1800        |
|        | c) Chemical only                                                                                        | 1500        |
| 2.     | Coarse Aggregate (Complete Test)                                                                        | 3300        |
|        | (i) Sieve Analysis (gradation)                                                                          | 245         |
|        | (ii) Specific gravity                                                                                   | 300         |
|        | (iii) Crushing value                                                                                    | 500         |
|        | (iv) Impact value                                                                                       | 300         |
|        | (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) | 1800        |
| 5.     | Marble stone                                                                                            | 1200        |
| 6.     | Kota stone                                                                                              | 1400        |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                         |             |
|-----|-------------------------------------------------------------------------|-------------|
| 7.  | Granite stone                                                           | 2000        |
| 8.  | Sand stone                                                              | 1400        |
| 9.  | Dhaulpur stone                                                          | 1400        |
| 10. | Concrete Core Cutting<br>a) Cutting per core<br>b) Compressive Strength | 2500<br>800 |
| 11. | CC Cubes (set of 3 cubes)                                               | 500         |
| 12. | Concrete Admixture                                                      |             |
|     | a) Complete Test                                                        | 4000        |
|     | b) Physical Only                                                        | 1800        |
|     | c) Chemical only                                                        | 1800        |
|     | d) Uniformity Test                                                      | 2000        |
| 13. | Fly Ash (complete)                                                      | 3000        |
| 14. | Kerb Stone                                                              |             |
|     | a) Compressive Strength                                                 | 1500        |
|     | b) Complete Test                                                        | 3000        |
| 15. | Paver Block (Interlocking)                                              |             |
|     | a) Compressive Strength                                                 | 600         |
|     | b) Complete Test                                                        | 2400        |
| 16. | Soil (MDD, CBR, PL, LL, LI, OMC)                                        | 3000        |
| 17. | Bentonite                                                               | 2000        |
| 18. | Timber/ Wood (moisture content)                                         | 400         |
| 19. | Flush Door Shutters (as per CPWD specifications)                        | 2000        |
| 20. | Plywood                                                                 | 3500        |
| 21. | Concrete Blocks (Hollow & solid)/ AAC Block (complete)                  | 5500        |
| 22. | Boards                                                                  |             |
|     | a) Pre-laminated board                                                  | 2500        |
|     | b) Block board                                                          | 2300        |
|     | c) Particle board                                                       | 3600        |
|     | d) Veneered particle board                                              | 3600        |
| 23. | TMT Steel (Reinforcement)                                               |             |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 24. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 25. | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 26. | Concrete Permeability Test                             | 1500 |
| 27. | Stainless Steel (Complete Test)                        | 3000 |
| 28. | UPVC Pipe                                              |      |
|     | (a) All tests except long term Hydrostatic Pressure    | 5000 |
|     | (b) All tests including long term Hydrostatic Pressure | 8000 |
| 29. | PVC Pipe (Complete Test)                               | 7200 |
| 30. | CPVC Pipe (Complete Test)                              | 4500 |
| 31. | HDPE Pipe (upto 280mm outer dia)                       | 4500 |
| 32. | 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                                           | 4100 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                     |      |
|-----|-----------------------------------------------------|------|
| 33. | PVC Water stop                                      |      |
|     | a) dimension, density, tensile strength, elongation | 3100 |
| 34. | Ceramic/ Vitrified Tiles (3 Test)                   | 2600 |
|     | (Complete test)                                     | 3500 |
| 35. | Ratio of ingredients of Mortar                      | 1500 |
| 36. | Ratio of ingredients of Concrete                    | 1800 |

**(9). ADS Labtech**  
**39/2/10-A, Site-IV,**  
**Sahibabad Industrial Area,**  
**Ghaziabad-201010 (U.P).**  
**Phone:790537873, 9818890260**

**RATE LIST**

| Sl.No. | Name of Material/ Test as per relevant IS code | Rates (Rs.) |
|--------|------------------------------------------------|-------------|
| 1.     | Cement                                         |             |
|        | a) Physical & Chemical                         | 4000        |
|        | b) Physical only                               | 1800        |
|        | c) Chemical only                               | 1500        |
| 2.     | Coarse Aggregate (Complete Test)               | 3300        |
|        | (i) Sieve Analysis (gradation)                 | 245         |
|        | (ii) Specific gravity                          | 300         |
|        | (iii) Crushing value                           | 500         |
|        | (iv) Impact value                              | 300         |
|        | (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         |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                                                         |      |
|-----|---------------------------------------------------------------------------------------------------------|------|
| 4.  | Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test) | 1800 |
| 5.  | CC Cubes (set of 3 cubes)                                                                               | 500  |
| 6.  | Concrete Admixture                                                                                      |      |
|     | a) Complete Test                                                                                        | 4000 |
|     | b) Physical Only                                                                                        | 1800 |
|     | c) Chemical only                                                                                        | 1800 |
|     | d) Uniformity Test                                                                                      | 2000 |
| 7.  | Fly Ash (complete)                                                                                      | 3000 |
| 8.  | Paver Block (Interlocking)                                                                              |      |
|     | a) Compressive Strength                                                                                 | 600  |
|     | b) Complete Test                                                                                        | 2400 |
| 9.  | Soil (MDD, CBR, PL, LL, LI, OMC)                                                                        | 3000 |
| 10. | Bentonite                                                                                               | 2000 |
| 11. | Timber/ Wood (moisture content)                                                                         | 400  |
| 12. | TMT Steel (Reinforcement)                                                                               |      |
|     | a) Physical & Chemical                                                                                  | 2000 |
|     | b) Physical only                                                                                        | 1000 |
|     | c) Chemical only                                                                                        | 600  |
| 13. | Structural Steel                                                                                        |      |
|     | a) Physical & Chemical                                                                                  | 2250 |
|     | b) Physical only                                                                                        | 1700 |
|     | c) Chemical only                                                                                        | 600  |
| 14. | 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 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                                                                             |       |
|-----|-----------------------------------------------------------------------------------------------------------------------------|-------|
|     | e) Waste Water                                                                                                              |       |
|     | i) pH, BOD, COD, O&G, TSS                                                                                                   | 1800  |
|     | ii) Complete test                                                                                                           | 2800  |
| 15. | 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                                                                                                                | 4100  |
| 16. | Ceramic/ Vitrified Tiles (3 Test)                                                                                           | 2600  |
|     | (Complete test)                                                                                                             | 3500  |
| 17. | Rebound Hammer                                                                                                              |       |
|     | a) Per test upto 25 points                                                                                                  | 1200  |
|     | b) after that Per points                                                                                                    | 100   |
| 18. | Ratio of ingredients of Mortar                                                                                              | 1500  |
| 19. | Ratio of ingredients of Concrete                                                                                            | 1800  |
| 20. | Ultrasonic Pulse Velocity test (per point)                                                                                  | 500   |
| 21. | Pile integrity Test (Per pile)                                                                                              | 500   |
| 22. | PVC insulated cables upto 1100V (acceptance test only)                                                                      |       |
|     | IS: 694 (single core)                                                                                                       | 5500  |
|     | (ii) for each additional core                                                                                               | 800   |
|     | (iii) Additional test for FRLS                                                                                              | 4500  |
| 23. | PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (P-I) (i). Single Core                           | 6000  |
|     | (ii) for each additional core                                                                                               | 800   |
| 24. | XLPE insulated PVC sheathed cables upto 1100 Volts (acceptance test only) [IS: 7098 (P-I)] (i) single core                  | 6000  |
| 25. | 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  |
| 26. | Aerial Bunched Cable for working voltage upto including 1100V (acceptance test only) (i) for two phase                      | 11000 |
|     | (ii) whether proof cable                                                                                                    | 2000  |
| 27. | Aluminium conductor for overhead transmission (acceptance test only) (IS: 398)                                              | 3000  |

Sd/-  
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sd/-  
EE(HQ)QAC

**(10). RAICON LABS PVT. LTD**

**Plot No. 140, HSIIDC Rai Industrial Estate,  
Sonapat, Haryana-131029  
Phone:9215793344**

**RATE LIST**

| <b>Sl.No.</b> | <b>Name of Material/ Test as per relevant IS code</b>                                                   | <b>Rates(Rs.)</b> |
|---------------|---------------------------------------------------------------------------------------------------------|-------------------|
| 1.            | Cement                                                                                                  |                   |
|               | a) Physical & Chemical                                                                                  | 4000              |
|               | b) Physical only                                                                                        | 1800              |
|               | c) Chemical only                                                                                        | 1500              |
| 2.            | Coarse Aggregate (Complete Test)                                                                        | 3300              |
|               | (i) Sieve Analysis (gradation)                                                                          | 245               |
|               | (ii) Specific gravity                                                                                   | 300               |
|               | (iii) Crushing value                                                                                    | 500               |
|               | (iv) Impact value                                                                                       | 300               |
|               | (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) | 1800              |
| 5.            | Marble stone                                                                                            | 1200              |
| 6.            | Kota stone                                                                                              | 1400              |
| 7.            | Granite stone                                                                                           | 2000              |
| 8.            | Sand stone                                                                                              | 1400              |
| 9.            | Dhaulpur stone                                                                                          | 1400              |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                         |             |
|-----|-------------------------------------------------------------------------|-------------|
| 10. | Concrete Core Cutting<br>a) Cutting per core<br>b) Compressive Strength | 2500<br>800 |
| 11. | CC Cubes (set of 3 cubes)                                               | 500         |
| 12. | Concrete Admixture                                                      |             |
|     | a) Complete Test                                                        | 4000        |
|     | b) Physical Only                                                        | 1800        |
|     | c) Chemical only                                                        | 1800        |
|     | d) Uniformity Test                                                      | 2000        |
| 13. | Fly Ash (complete)                                                      | 3000        |
| 14. | Kerb Stone                                                              |             |
|     | a) Compressive Strength                                                 | 1500        |
|     | b) Complete Test                                                        | 3000        |
| 15. | Paver Block (Interlocking)                                              |             |
|     | a) Compressive Strength                                                 | 600         |
|     | b) Complete Test                                                        | 2400        |
| 16. | Soil (MDD, CBR, PL, LL, LI, OMC)                                        | 3000        |
| 17. | Bentonite                                                               | 2000        |
| 18. | Timber/ Wood (moisture content)                                         | 400         |
| 19. | Flush Door Shutters (as per CPWD specifications)                        | 2000        |
| 20. | Concrete Blocks (Hollow & solid)/ AAC Block (complete)                  | 5500        |
| 21. | Boards                                                                  |             |
|     | a) Pre-laminated board                                                  | 2500        |
|     | b) Block board                                                          | 2300        |
|     | c) Particle board                                                       | 3600        |
|     | d) Veneered particle board                                              | 3600        |
| 22. | TMT Steel (Reinforcement)                                               |             |
|     | a) Physical & Chemical                                                  | 2000        |
|     | b) Physical only                                                        | 1000        |
|     | c) Chemical only                                                        | 600         |

Sd/-  
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sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
| 23. | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 24. | Concrete Permeability Test                             | 1500 |
| 25. | Stainless Steel (Complete Test)                        | 3000 |
| 26. | GI Pipe                                                | 2000 |
| 27. | MS Pipe                                                | 2500 |
| 28. | UPVC Pipe                                              |      |
|     | (a) All tests except long term Hydrostatic Pressure    | 5000 |
|     | (b) All tests including long term Hydrostatic Pressure | 8000 |
| 29. | Aluminium Section                                      |      |
|     | a) Chemical test                                       | 1500 |
|     | b) Physical test                                       | 1000 |
|     | c) Anodising 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                                            | 2900 |
|     | d) Bitumen felt                                        | 3600 |
|     | e) DBM/BM/BC                                           | 4100 |
| 33. | PVC Water stop                                         |      |
|     | a) dimension, density, tensile strength, elongation    | 3100 |
| 34. | Paint                                                  |      |
|     | a) Cement Paint                                        | 4500 |
|     | b) Enamel Paint                                        | 3500 |
| 35. | Concrete Beam Flexural Strength                        | 1000 |
| 36. | Ceramic/ Vitrified Tiles (3 Test)                      | 2600 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                                                            |      |
|-----|------------------------------------------------------------------------------------------------------------|------|
|     | (Complete test)                                                                                            | 3500 |
| 37. | CC Tiles                                                                                                   | 2500 |
| 38. | Reboud Hammer                                                                                              |      |
|     | a) Per test upto 25 points                                                                                 | 1200 |
|     | b) after that Per points                                                                                   | 100  |
| 39. | Water proofing compound                                                                                    | 3000 |
| 40. | Ratio of ingredients of Mortar                                                                             | 1500 |
| 41. | Ratio of ingredients of Concrete                                                                           | 1800 |
| 42. | Inhibitor                                                                                                  | 1400 |
| 43. | GI barbed wire                                                                                             | 2500 |
| 44. | Ultrasonic Pulse Velocity test (per point)                                                                 | 500  |
| 45. | PVC insulated cables upto 1100V (acceptance test only)                                                     |      |
|     | IS: 694 (single core)                                                                                      | 5500 |
|     | (ii) for each additional core                                                                              | 800  |
|     | (iii) Additional test for FRLS                                                                             | 4500 |
| 46. | PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (P-I) (i). Single Core          | 6000 |
|     | (ii) for each additional core                                                                              | 800  |
| 47. | PVC conduit pipe (IS : 9537/P-III)                                                                         | 6000 |
| 48. | XLPE insulated PVC sheathed cables upto 1100 Volts (acceptance test only) [IS: 7098 (P-I)] (i) single core | 6000 |

**(11). Balaji Scientific Laboratories**  
**2K-18, NIT, Faridabad-121001 (Haryana)**  
**Phone:9811118847**

**RATE LIST**

| Sl.No. | Name of Material/ Test as per relevant IS code | Rates (Rs.) |
|--------|------------------------------------------------|-------------|
| 1.     | Cement                                         |             |
|        | a) Physical & Chemical                         | 4000        |
|        | b) Physical only                               | 1800        |
|        | c) Chemical only                               | 1500        |
| 2.     | Coarse Aggregate (Complete Test)               | 3300        |
|        | (i) Sieve Analysis (gradation)                 | 245         |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                                                         |      |
|-----|---------------------------------------------------------------------------------------------------------|------|
|     | (ii) Specific gravity                                                                                   | 300  |
|     | (iii) Crushing value                                                                                    | 500  |
|     | (iv) Impact value                                                                                       | 300  |
|     | (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) | 1800 |
| 5.  | Marble stone                                                                                            | 1200 |
| 6.  | Kota stone                                                                                              | 1400 |
| 7.  | Granite stone                                                                                           | 2000 |
| 8.  | Sand stone                                                                                              | 1400 |
| 9.  | Dhaulpur stone                                                                                          | 1400 |
| 10. | CC Cubes (set of 3 cubes)                                                                               | 500  |
| 11. | Concrete Admixture                                                                                      |      |
|     | a) Complete Test                                                                                        | 4000 |
|     | b) Physical Only                                                                                        | 1800 |
|     | c) Chemical only                                                                                        | 1800 |
|     | d) Uniformity Test                                                                                      | 2000 |
| 12. | Soil (MDD, CBR, PL, LL, LI, OMC)                                                                        | 3000 |
| 13. | Timber/ Wood (moisture content)                                                                         | 400  |
| 14. | Flush Door Shutters (as per CPWD specifications)                                                        | 2000 |
| 15. | Concrete Blocks (Hollow & solid)/ AAC Block (complete)                                                  | 5500 |
| 16. | Boards                                                                                                  |      |
|     | a) Pre-laminated board                                                                                  | 2500 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
|     | b) Block board                                         | 2300 |
|     | c) Particle board                                      | 3600 |
|     | d) Veneered particle board                             | 3600 |
| 17. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 18. | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 19. | GI Pipe                                                | 2000 |
| 20. | CI Pipe                                                | 1200 |
| 21. | MS Pipe                                                | 2500 |
| 22. | UPVC Pipe                                              |      |
|     | (a) All tests except long term Hydrostatic Pressure    | 5000 |
|     | (b) All tests including long term Hydrostatic Pressure | 8000 |
| 23. | PVC Pipe (Complete Test)                               | 7200 |
| 24. | CPVC Pipe (Complete Test)                              | 4500 |
| 25. | HDPE Pipe (upto 280mm outer dia)                       | 4500 |
| 26. | Aluminium Section                                      |      |
|     | a) Chemical test                                       | 1500 |
|     | b) Physical test                                       | 1000 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                            |      |
|-----|--------------------------------------------|------|
|     | c) Anodising coating                       | 400  |
| 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                               | 4100 |
| 30. | Concrete Beam Flexural Strength            | 1000 |
| 31. | Ceramic/ Vitrified Tiles (3 Test)          | 2600 |
|     | (Complete test)                            | 3500 |
| 32. | CC Tiles                                   | 2500 |
| 33. | Rebound Hammer                             |      |
|     | a) Per test upto 25 points                 | 1200 |
|     | b) after that Per points                   | 100  |
| 34. | GSB, WMM (as per MORTH)                    | 5500 |
|     | WMM only as per MORTH                      | 5500 |
| 35. | Water proofing compound                    | 3000 |
| 36. | Ratio of ingredients of Mortar             | 1500 |
| 37. | GI barbed wire                             | 2500 |
| 38. | Ultrasonic Pulse Velocity test (per point) | 500  |
| 39. | Plugs & Sockets                            | 8500 |
|     | (a) Plugs 6A                               |      |
|     | Plugs 16A                                  |      |
|     | (b) Sockets 6A                             |      |
|     | Sockets 16A                                |      |
| 40. | Switches (IS:3854)                         |      |
|     | (a) 6A/ 16A                                | 8000 |
|     | (b) Module 6A/ 16A                         | 8000 |

**(12). AADCO Testing & Research Laboratory Pvt. Ltd.**  
**F-28, Bulandshaher Road, Industrial Area,**  
**Ghaziabad -201009**  
**Phone:0120-4265545**

**RATE LIST**

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

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|    |                                                                                                         |      |
|----|---------------------------------------------------------------------------------------------------------|------|
|    | a) Physical & Chemical                                                                                  | 4000 |
|    | b) Physical only                                                                                        | 1800 |
|    | c) Chemical only                                                                                        | 1500 |
| 2. | Coarse Aggregate (Complete Test)                                                                        | 3300 |
|    | (i) Sieve Analysis (gradation)                                                                          | 245  |
|    | (ii) Specific gravity                                                                                   | 300  |
|    | (iii) Crushing value                                                                                    | 500  |
|    | (iv) Impact value                                                                                       | 300  |
|    | (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) | 1800 |
| 5. | CC Cubes (set of 3 cubes)                                                                               | 500  |
| 6. | Concrete Admixture                                                                                      |      |
|    | a) Complete Test                                                                                        | 4000 |
|    | b) Physical Only                                                                                        | 1800 |
|    | c) Chemical only                                                                                        | 1800 |
|    | d) Uniformity Test                                                                                      | 2000 |
| 7. | Fly Ash (complete)                                                                                      | 3000 |
| 8. | Kerb Stone                                                                                              |      |
|    | a) Compressive Strength                                                                                 | 1500 |
|    | b) Complete Test                                                                                        | 3000 |
| 9. | Paver Block (Interlocking)                                                                              |      |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
|     | a) Compressive Strength                                | 600  |
|     | b) Complete Test                                       | 2400 |
| 10. | Soil (MDD, CBR, PL, LL, LI, OMC)                       | 3000 |
| 11. | Bentonite                                              | 2000 |
| 12. | Timber/ Wood (moisture content)                        | 400  |
| 13. | Flush Door Shutters (as per CPWD specifications)       | 2000 |
| 14. | Plywood                                                | 3500 |
| 15. | Concrete Blocks (Hollow & solid)/ AAC Block (complete) | 5500 |
| 16. | Boards                                                 |      |
|     | a) Pre-laminated board                                 | 2500 |
|     | b) Block board                                         | 2300 |
|     | c) Particle board                                      | 3600 |
|     | d) Veneered particle board                             | 3600 |
| 17. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 18. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 19. | 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                                         |      |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                                                            |      |
|-----|------------------------------------------------------------------------------------------------------------|------|
|     | i) pH, BOD, COD, O&G, TSS                                                                                  | 1800 |
|     | ii) Complete test                                                                                          | 2800 |
| 20. | Stainless Steel (Complete Test)                                                                            | 3000 |
| 21. | GI Pipe                                                                                                    | 2000 |
| 22. | MS Pipe                                                                                                    | 2500 |
| 23. | Aluminium Section                                                                                          |      |
|     | a) Chemical test                                                                                           | 1500 |
|     | b) Physical test                                                                                           | 1000 |
|     | c) Anodising coating                                                                                       | 400  |
| 24. | Zinc coating                                                                                               | 500  |
| 25. | 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                                                                                               | 4100 |
| 26. | GI Sheet                                                                                                   | 1200 |
| 27. | Ceramic/ Vitrified Tiles (3 Test)                                                                          | 2600 |
|     | (Complete test)                                                                                            | 3500 |
| 28. | CC Tiles                                                                                                   | 2500 |
| 29. | Rebound Hammer                                                                                             |      |
|     | a) Per test upto 25 points                                                                                 | 1200 |
|     | b) after that Per points                                                                                   | 100  |
| 30. | GI barbed wire                                                                                             | 2500 |
| 31. | Hard drawn steel wire                                                                                      | 2500 |
| 32. | Pile integrity Test (Per pile)                                                                             | 500  |
| 33. | PVC insulated cables upto 1100V (acceptance test only)                                                     |      |
|     | IS: 694 (single core)                                                                                      | 5500 |
|     | (ii) for each additional core                                                                              | 800  |
|     | (iii) Additional test for FRLS                                                                             | 4500 |
| 34. | PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (P-I) (i). Single Core          | 6000 |
|     | (ii) for each additional core                                                                              | 800  |
| 35. | XLPE insulated PVC sheathed cables upto 1100 Volts (acceptance test only) [IS: 7098 (P-I)] (i) single core | 6000 |
| 36. | Plugs & Sockets                                                                                            | 8500 |
|     | (a) Plugs 6A                                                                                               |      |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                    |      |
|-----|--------------------|------|
|     | Plugs 16A          |      |
|     | (b) Sockets 6A     |      |
|     | Sockets 16A        |      |
| 37. | Switches (IS:3854) |      |
|     | (a) 6A/ 16A        | 8000 |
|     | (b) Module 6A/ 16A | 8000 |

**(13). Stellar Test House**  
**G-68, Sect-63, NOIDA,**  
**UP-201301**  
**Phone:0120-4277668, 8130190099**

**RATE LIST**

| Sl.No. | Name of Material/ Test as per relevant IS code                                                          | Rates (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------|-------------|
| 1.     | Cement                                                                                                  |             |
|        | a) Physical & Chemical                                                                                  | 4000        |
|        | b) Physical only                                                                                        | 1800        |
|        | c) Chemical only                                                                                        | 1500        |
| 2.     | Coarse Aggregate (Complete Test)                                                                        | 3300        |
|        | (i) Sieve Analysis (gradation)                                                                          | 245         |
|        | (ii) Specific gravity                                                                                   | 300         |
|        | (iii) Crushing value                                                                                    | 500         |
|        | (iv) Impact value                                                                                       | 300         |
|        | (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) | 1800        |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
| 5.  | Marble stone                                           | 1200 |
| 6.  | Kota stone                                             | 1400 |
| 7.  | Granite stone                                          | 2000 |
| 8.  | Sand stone                                             | 1400 |
| 9.  | CC Cubes (set of 3 cubes)                              | 500  |
| 10. | Concrete Admixture                                     |      |
|     | a) Complete Test                                       | 4000 |
|     | b) Physical Only                                       | 1800 |
|     | c) Chemical only                                       | 1800 |
|     | d) Uniformity Test                                     | 2000 |
| 11. | Fly Ash (complete)                                     | 3000 |
| 12. | Paver Block (Interlocking)                             |      |
|     | a) Compressive Strength                                | 600  |
|     | b) Complete Test                                       | 2400 |
| 13. | Soil (MDD, CBR, PL, LL, LI, OMC)                       | 3000 |
| 14. | Bentonite                                              | 2000 |
| 15. | Timber/ Wood (moisture content)                        | 400  |
| 16. | Flush Door Shutters (as per CPWD specifications)       | 2000 |
| 17. | Concrete Blocks (Hollow & solid)/ AAC Block (complete) | 5500 |
| 18. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 19. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 20. | Water                                                  |      |
|     | a) Construction Purpose                                | 1300 |
|     | b) Drinking Water                                      |      |
|     | i) Essential test                                      | 2000 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                   |      |
|-----|-----------------------------------|------|
|     | ii) Complete test                 | 6000 |
|     | c) Effluent Water                 | 1800 |
|     | d) Swimming Pool Water            | 1800 |
|     | e) Waste Water                    |      |
|     | i) pH, BOD, COD, O&G, TSS         | 1800 |
|     | ii) Complete test                 | 2800 |
| 21. | Stainless Steel (Complete Test)   | 3000 |
| 22. | GI Pipe                           | 2000 |
| 23. | MS Pipe                           | 2500 |
| 24. | Aluminium Section                 |      |
|     | a) Chemical test                  | 1500 |
|     | b) Physical test                  | 1000 |
|     | c) Anodising coating              | 400  |
| 25. | 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                      | 4100 |
| 26. | GI Sheet                          | 1200 |
| 27. | Ceramic/ Vitrified Tiles (3 Test) | 2600 |
|     | (Complete test)                   | 3500 |
| 28. | CC Tiles                          | 2500 |
| 29. | Reboud Hammer                     |      |
|     | a) Per test upto 25 points        | 1200 |
|     | b) after that Per points          | 100  |
| 30. | Water proofing compound           | 3000 |

**(14). Research Institute of Material Sciences Pvt. Ltd.**  
**Plot No. 22 & 23, Ranaji Enclave,**  
**Nangli Sakrawati, New Delhi-110043.**  
**Phone:9599983628, 959998620, 8800474800**

**RATE LIST**

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

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                                                         |             |
|-----|---------------------------------------------------------------------------------------------------------|-------------|
|     | a) Physical & Chemical                                                                                  | 4000        |
|     | b) Physical only                                                                                        | 1800        |
|     | c) Chemical only                                                                                        | 1500        |
| 2.  | Coarse Aggregate (Complete Test)                                                                        | 3300        |
|     | (i) Sieve Analysis (gradation)                                                                          | 245         |
|     | (ii) Specific gravity                                                                                   | 300         |
|     | (iii) Crushing value                                                                                    | 500         |
|     | (iv) Impact value                                                                                       | 300         |
|     | (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) | 1800        |
| 5.  | Marble stone                                                                                            | 1200        |
| 6.  | Granite stone                                                                                           | 2000        |
| 7.  | Sand stone                                                                                              | 1400        |
| 8.  | Concrete Core Cutting<br>a) Cutting per core<br>b) Compressive Strength                                 | 2500<br>800 |
| 9.  | CC Cubes (set of 3 cubes)                                                                               | 500         |
| 10. | Concrete Admixture                                                                                      |             |
|     | a) Complete Test                                                                                        | 4000        |
|     | b) Physical Only                                                                                        | 1800        |
|     | c) Chemical only                                                                                        | 1800        |
|     | d) Uniformity Test                                                                                      | 2000        |
| 11. | Fly Ash (complete)                                                                                      | 3000        |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
| 12. | Soil (MDD, CBR, PL, LL, LI, OMC)                       | 3000 |
| 13. | Timber/ Wood (moisture content)                        | 400  |
| 14. | Flush Door Shutters (as per CPWD specifications)       | 2000 |
| 15. | Plywood                                                | 3500 |
| 16. | Concrete Blocks (Hollow & solid)/ AAC Block (complete) | 5500 |
| 17. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 18. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 19. | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 20. | Stainless Steel (Complete Test)                        | 3000 |
| 21. | Aluminium Section                                      |      |
|     | a) Chemical test                                       | 1500 |
|     | b) Physical test                                       | 1000 |
|     | c) Anodising coating                                   | 400  |
| 22. | Bitumen                                                |      |
|     | a) As per IS: 1201 to 1220/73                          | 3000 |
|     | b) Bitumen content                                     | 750  |
|     | c) Emulsion                                            | 2900 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                   |      |
|-----|-----------------------------------|------|
|     | d) Bitumen felt                   | 3600 |
|     | e) DBM/BM/BC                      | 4100 |
| 23. | Ceramic/ Vitrified Tiles (3 Test) | 2600 |
|     | (Complete test)                   | 3500 |
| 24. | CC Tiles                          | 2500 |
| 25. | GSB, WMM (as per MORTH)           | 5500 |
|     | WMM only as per MORTH             | 5500 |

**(15). Sophisticated Industrial Material Analytic Labs Pvt. Ltd.**  
**Plot No. 107/11/2 & 107/20,**  
**Udyog Nagar Industrial Area,**  
**Mundka, New Delhi-110041.**

**RATE LIST**

| Sl.No. | Name of Material/ Test as per relevant IS code | Rates (Rs.) |
|--------|------------------------------------------------|-------------|
| 1.     | Cement                                         |             |
|        | a) Physical & Chemical                         | 4000        |
|        | b) Physical only                               | 1800        |
|        | c) Chemical only                               | 1500        |
| 2.     | Coarse Aggregate (Complete Test)               | 3300        |
|        | (i) Sieve Analysis (gradation)                 | 245         |
|        | (ii) Specific gravity                          | 300         |
|        | (iii) Crushing value                           | 500         |
|        | (iv) Impact value                              | 300         |
|        | (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         |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                                                         |      |
|-----|---------------------------------------------------------------------------------------------------------|------|
| 4.  | Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test) | 1800 |
| 5.  | Marble stone                                                                                            | 1200 |
| 6.  | Kota stone                                                                                              | 1400 |
| 7.  | Granite stone                                                                                           | 2000 |
| 8.  | CC Cubes (set of 3 cubes)                                                                               | 500  |
| 9.  | Concrete Admixture                                                                                      |      |
|     | a) Complete Test                                                                                        | 4000 |
|     | b) Physical Only                                                                                        | 1800 |
|     | c) Chemical only                                                                                        | 1800 |
|     | d) Uniformity Test                                                                                      | 2000 |
| 10. | Fly Ash (complete)                                                                                      | 3000 |
| 11. | Soil (MDD, CBR, PL, LL, LI, OMC)                                                                        | 3000 |
| 12. | Bentonite                                                                                               | 2000 |
| 13. | Timber/ Wood (moisture content)                                                                         | 400  |
| 14. | Flush Door Shutters (as per CPWD specifications)                                                        | 2000 |
| 15. | Concrete Blocks (Hollow & solid)/ AAC Block (complete)                                                  | 5500 |
| 16. | Boards                                                                                                  |      |
|     | a) Pre-laminated board                                                                                  | 2500 |
|     | b) Block board                                                                                          | 2300 |
|     | c) Particle board                                                                                       | 3600 |
|     | d) Veneered particle board                                                                              | 3600 |
| 17. | TMT Steel (Reinforcement)                                                                               |      |
|     | a) Physical & Chemical                                                                                  | 2000 |
|     | b) Physical only                                                                                        | 1000 |
|     | c) Chemical only                                                                                        | 600  |
| 18. | Structural Steel                                                                                        |      |
|     | a) Physical & Chemical                                                                                  | 2250 |
|     | b) Physical only                                                                                        | 1700 |
|     | c) Chemical only                                                                                        | 600  |
| 19. | Water                                                                                                   |      |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
|     | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 20. | Concrete Permeability Test                             | 1500 |
| 21. | GI Pipe                                                | 2000 |
| 22. | CI Pipe                                                | 1200 |
| 23. | MS Pipe                                                | 2500 |
| 24. | UPVC Pipe                                              |      |
|     | (a) All tests except long term Hydrostatic Pressure    | 5000 |
|     | (b) All tests including long term Hydrostatic Pressure | 8000 |
| 25. | HDPE Pipe (upto 280mm outer dia)                       | 4500 |
| 26. | 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                                           | 4100 |
| 27. | PVC Water stop                                         |      |
|     | a) dimension, density, tensile strength, elongation    | 3100 |
| 28. | Concrete Beam Flexural Strength                        | 1000 |
| 29. | CRC/HRC Sheet                                          | 3500 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

**(16). KC India Test Laboratories LLP**  
**12/54, Site IV, Sahibabad Industrial Area,**  
**Ghaziabad (UP)**  
**Phone:120-2772011, 9599880265**

**RATE LIST**

| <b>Sl.No.</b> | <b>Name of Material/ Test as per relevant IS code</b>                                                   | <b>Rates (Rs.)</b> |
|---------------|---------------------------------------------------------------------------------------------------------|--------------------|
| 1.            | Cement                                                                                                  |                    |
|               | a) Physical & Chemical                                                                                  | 4000               |
|               | b) Physical only                                                                                        | 1800               |
|               | c) Chemical only                                                                                        | 1500               |
| 2.            | Coarse Aggregate (Complete Test)                                                                        | 3300               |
|               | (i) Sieve Analysis (gradation)                                                                          | 245                |
|               | (ii) Specific gravity                                                                                   | 300                |
|               | (iii) Crushing value                                                                                    | 500                |
|               | (iv) Impact value                                                                                       | 300                |
|               | (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) | 1800               |
| 5.            | Marble stone                                                                                            | 1200               |
| 6.            | Kota stone                                                                                              | 1400               |
| 7.            | Granite stone                                                                                           | 2000               |
| 8.            | Sand stone                                                                                              | 1400               |
| 9.            | CC Cubes (set of 3 cubes)                                                                               | 500                |
| 10.           | Concrete Admixture                                                                                      |                    |
|               | a) Complete Test                                                                                        | 4000               |
|               | b) Physical Only                                                                                        | 1800               |
|               | c) Chemical only                                                                                        | 1800               |
|               | d) Uniformity Test                                                                                      | 2000               |
| 11.           | Paver Block (Interlocking)                                                                              |                    |
|               | a) Compressive Strength                                                                                 | 600                |
|               | b) Complete Test                                                                                        | 2400               |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
| 12. | Concrete Blocks (Hollow & solid)/ AAC Block (complete) | 5500 |
| 13. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 14. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 15. | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 16. | GI Pipe                                                | 2000 |
| 17. | CI Pipe                                                | 1200 |
| 18. | MS Pipe                                                | 2500 |
| 19. | 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                                           | 4100 |
| 20. | Ceramic/ Vitrified Tiles (3 Test)                      | 2600 |
|     | (Complete test)                                        | 3500 |
| 21. | CC Tiles                                               | 2500 |
| 22. | Ratio of ingredients of Mortar                         | 1500 |
| 23. | GI barbed wire                                         | 2500 |
| 24. | PVC insulated cables upto 1100V (acceptance test only) |      |
|     | IS: 694 (single core)                                  | 5500 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                                                                                             |       |
|-----|-----------------------------------------------------------------------------------------------------------------------------|-------|
|     | (ii) for each additional core                                                                                               | 800   |
|     | (iii) Additional test for FRLS                                                                                              | 4500  |
| 25. | PVC conduit pipe (IS : 9537/P-III)                                                                                          | 6000  |
| 26. | Metallic conduit pipe (IS: 9537/P-II)                                                                                       | 4000  |
| 27. | XLPE insulated PVC sheathed cables upto 1100 Volts (acceptance test only) [IS: 7098 (P-I)] (i) single core                  | 6000  |
| 28. | 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  |
| 29. | Arial Bunched Cable for working voltage upto including 1100V (acceptance test only) (i) for two phase                       | 11000 |
|     | (ii) whether proof cable                                                                                                    | 2000  |
| 30. | Aluminium conductor for overhead transmission (acceptance test only) (IS: 398)                                              | 3000  |
| 31. | Plugs & Sockets                                                                                                             | 8500  |
|     | (a) Plugs 6A                                                                                                                |       |
|     | Plugs 16A                                                                                                                   |       |
|     | (b) Sockets 6A                                                                                                              |       |
|     | Sockets 16A                                                                                                                 |       |
| 32. | Switches (IS:3854)                                                                                                          |       |
|     | (a) 6A/ 16A                                                                                                                 | 8000  |
|     | (b) Module 6A/ 16A                                                                                                          | 8000  |
| 33. | safety of lamps control gear DC or AC supplied electronic control gear for LED module                                       | 45000 |
| 34. | self ballasted LED lamps for general purpose lighting service safety requirement                                            | 45000 |
| 35. | LED module for general lightening self ballasted LED lamp to general lighting service                                       | 45000 |
| 36. | LM79 with file                                                                                                              | 60000 |
| 37. | LM79 without file                                                                                                           | 50000 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

**(17). ACE Test House**

**Kh. No. 1048/1088, Pepsi Wali Gali,  
Near Laxmi Narayan Mandir, Village,  
Bhalaswa, Delhi-110033.  
Phone:011-27642202, 704285881**

**RATE LIST**

| <b>Sl.No.</b> | <b>Name of Material/ Test as per relevant IS code</b>                                                   | <b>Rates (Rs.)</b> |
|---------------|---------------------------------------------------------------------------------------------------------|--------------------|
| 1.            | Cement                                                                                                  |                    |
|               | a) Physical & Chemical                                                                                  | 4000               |
|               | b) Physical only                                                                                        | 1800               |
|               | c) Chemical only                                                                                        | 1500               |
| 2.            | Coarse Aggregate (Complete Test)                                                                        | 3300               |
|               | (i) Sieve Analysis (gradation)                                                                          | 245                |
|               | (ii) Specific gravity                                                                                   | 300                |
|               | (iii) Crushing value                                                                                    | 500                |
|               | (iv) Impact value                                                                                       | 300                |
|               | (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) | 1800               |
| 5.            | Marble stone                                                                                            | 1200               |
| 6.            | Kota stone                                                                                              | 1400               |
| 7.            | Granite stone                                                                                           | 2000               |
| 8.            | Concrete Core Cutting                                                                                   |                    |
|               | a) Cutting per core                                                                                     | 2500               |
|               | b) Compressive Strength                                                                                 | 800                |
| 9.            | CC Cubes (set of 3 cubes)                                                                               | 500                |
| 10.           | Concrete Admixture                                                                                      |                    |
|               | a) Complete Test                                                                                        | 4000               |
|               | b) Physical Only                                                                                        | 1800               |
|               | c) Chemical only                                                                                        | 1800               |
|               | d) Uniformity Test                                                                                      | 2000               |
| 11.           | Fly Ash (complete)                                                                                      | 3000               |
| 12.           | Kerb Stone                                                                                              |                    |
|               | a) Compressive Strength                                                                                 | 1500               |
|               | b) Complete Test                                                                                        | 3000               |
| 13.           | Paver Block (Interlocking)                                                                              |                    |
|               | a) Compressive Strength                                                                                 | 600                |
|               | b) Complete Test                                                                                        | 2400               |
| 14.           | Soil (MDD, CBR, PL, LL, LI, OMC)                                                                        | 3000               |
| 15.           | Timber/ Wood (moisture content)                                                                         | 400                |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
| 16. | Concrete Blocks (Hollow & solid)/ AAC Block (complete) | 5500 |
| 17. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 18. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 19. | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 20. | Stainless Steel (Complete Test)                        | 3000 |
| 21. | GI Pipe                                                | 2000 |
| 22. | CI Pipe                                                | 1200 |
| 23. | MS Pipe                                                | 2500 |
| 24. | PVC Pipe (Complete Test)                               | 7200 |
| 25. | Aluminium Section                                      |      |
|     | a) Chemical test                                       |      |
|     | b) Physical test                                       |      |
|     | c) Anodising coating                                   | 400  |
| 26. | Powder coating                                         | 200  |
| 27. | Zinc coating                                           | 500  |
| 28. | 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                                           | 4100 |
| 29. | Ceramic/ Vitrified Tiles (3 Test)                      | 2600 |
|     | (Complete test)                                        | 3500 |
| 30. | CC Tiles                                               | 2500 |
| 31. | Rebound Hammer                                         |      |
|     | a) Per test upto 25 points                             | 1200 |
|     | b) after that Per points                               | 100  |
| 32. | Metallic conduit pipe (IS: 9537/P-II)                  | 4000 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

**(18). Vaidic Test House**  
**Plot No. 173, Sec-3,**  
**Industrial Growth Centre,**  
**HSIIDC Bawal-123501, Distt., Rewari**  
**Haryana.**  
**Phone:9818374957**

**RATE LIST**

| <b>Sl.No.</b> | <b>Name of Material/ Test as per relevant IS code</b> | <b>Rates (Rs.)</b> |
|---------------|-------------------------------------------------------|--------------------|
| 1.            | Cement                                                |                    |
|               | a) Physical & Chemical                                | 4000               |
|               | b) Physical only                                      | 1800               |
|               | c) Chemical only                                      | 1500               |
| 2.            | Coarse Aggregate (Complete Test)                      | 3300               |
|               | (i) Sieve Analysis (gradation)                        | 245                |
|               | (ii) Specific gravity                                 | 300                |
|               | (iii) Crushing value                                  | 500                |
|               | (iv) Impact value                                     | 300                |
|               | (v) Los Anglers Abrasion value                        | 500                |

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sd/-  
EE(HQ)QAC

|     |                                                                                                                                                |                                              |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
|     | (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)                                        | 1800                                         |
| 5.  | Kota stone                                                                                                                                     | 1400                                         |
| 6.  | Sand stone                                                                                                                                     | 1400                                         |
| 7.  | Dhaulpur stone                                                                                                                                 | 1400                                         |
| 8.  | Concrete Core Cutting<br>a) Cutting per core<br>b) Compressive Strength                                                                        | 2500<br>800                                  |
| 9.  | CC Cubes (set of 3 cubes)                                                                                                                      | 500                                          |
| 10. | Concrete Admixture<br>a) Complete Test<br>b) Physical Only<br>c) Chemical only<br>d) Uniformity Test                                           | <br>4000<br>1800<br>1800<br>2000             |
| 11. | Paver Block (Interlocking)<br>a) Compressive Strength<br>b) Complete Test                                                                      | <br>600<br>2400                              |
| 12. | TMT Steel (Reinforcement)<br>a) Physical & Chemical<br>b) Physical only<br>c) Chemical only                                                    | <br>2000<br>1000<br>600                      |
| 13. | Structural Steel<br>a) Physical & Chemical<br>b) Physical only<br>c) Chemical only                                                             | <br>2250<br>1700<br>600                      |
| 14. | Water<br>a) Construction Purpose<br>b) Drinking Water<br>i) Essential test<br>ii) Complete test<br>c) Effluent Water<br>d) Swimming Pool Water | <br>1300<br><br>2000<br>6000<br>1800<br>1800 |

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sd/-  
EE(HQ)QAC

|     |                                 |      |
|-----|---------------------------------|------|
|     | e) Waste Water                  |      |
|     | i) pH, BOD, COD, O&G, TSS       | 1800 |
|     | ii) Complete test               | 2800 |
| 15. | 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                    | 4100 |
| 16. | Concrete Beam Flexural Strength | 1000 |
| 17. | Water proofing compound         | 3000 |

**(19). Spectro Analytical Labs Limited,  
S-1, GNEPIP, Surajpur Industrial Area,  
Phase-V, Greater NOIDA-201308.  
Phone:011-40522000, 9818691195**

**RATE LIST**

| Sl.No. | Name of Material/ Test as per relevant IS code | Rates (Rs.) |
|--------|------------------------------------------------|-------------|
| 1.     | Cement                                         |             |
|        | a) Physical & Chemical                         | 4000        |
|        | b) Physical only                               | 1800        |
|        | c) Chemical only                               | 1500        |
| 2.     | Coarse Aggregate (Complete Test)               | 3300        |
|        | (i) Sieve Analysis (gradation)                 | 245         |
|        | (ii) Specific gravity                          | 300         |
|        | (iii) Crushing value                           | 500         |
|        | (iv) Impact value                              | 300         |
|        | (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         |

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sd/-  
EE(HQ)QAC

|     |                                                                                                         |             |
|-----|---------------------------------------------------------------------------------------------------------|-------------|
| 4.  | Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test) | 1800        |
| 5.  | Marble stone                                                                                            | 1200        |
| 6.  | Kota stone                                                                                              | 1400        |
| 7.  | Granite stone                                                                                           | 2000        |
| 8.  | Sand stone                                                                                              | 1400        |
| 9.  | Dhaulpur stone                                                                                          | 1400        |
| 10. | Concrete Core Cutting<br>a) Cutting per core<br>b) Compressive Strength                                 | 2500<br>800 |
| 11. | CC Cubes (set of 3 cubes)                                                                               | 500         |
| 12. | Concrete Admixture                                                                                      |             |
|     | a) Complete Test                                                                                        | 4000        |
|     | b) Physical Only                                                                                        | 1800        |
|     | c) Chemical only                                                                                        | 1800        |
| 13. | Fly Ash (complete)                                                                                      | 3000        |
| 14. | Kerb Stone                                                                                              |             |
|     | a) Compressive Strength                                                                                 | 1500        |
|     | b) Complete Test                                                                                        | 3000        |
| 15. | Paver Block (Interlocking)                                                                              |             |
|     | a) Compressive Strength                                                                                 | 600         |
|     | b) Complete Test                                                                                        | 2400        |
| 16. | Soil (MDD, CBR, PL, LL, LI, OMC)                                                                        | 3000        |
| 17. | Bentonite                                                                                               | 2000        |
| 18. | Timber/ Wood (moisture content)                                                                         | 400         |
| 19. | Concrete Blocks (Hollow & solid)/ AAC Block (complete)                                                  | 5500        |
| 20. | TMT Steel (Reinforcement)                                                                               |             |
|     | a) Physical & Chemical                                                                                  | 2000        |
|     | b) Physical only                                                                                        | 1000        |
|     | 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        |

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|     |                                                                                                   |      |
|-----|---------------------------------------------------------------------------------------------------|------|
|     | d) Swimming Pool Water                                                                            | 1800 |
|     | e) Waste Water                                                                                    |      |
|     | i) pH, BOD, COD, O&G, TSS                                                                         | 1800 |
|     | ii) Complete test                                                                                 | 2800 |
| 22. | Stainless Steel (Complete Test)                                                                   | 3000 |
| 23. | GI Pipe                                                                                           | 2000 |
| 24. | CI Pipe                                                                                           | 1200 |
| 25. | MS Pipe                                                                                           | 2500 |
| 26. | Aluminium Section                                                                                 |      |
|     | a) Chemical test                                                                                  | 1500 |
|     | b) Physical test                                                                                  | 1000 |
|     | c) Anodising coating                                                                              | 400  |
| 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                                                                                       |      |
|     | d) Bitumen felt                                                                                   |      |
|     | e) DBM/BM/BC                                                                                      |      |
| 30. | Concrete Beam Flexural Strength                                                                   | 1000 |
| 31. | GI Sheet                                                                                          | 1200 |
| 32. | Ceramic/ Vitrified Tiles (3 Test)                                                                 | 2600 |
|     | (Complete test)                                                                                   | 3500 |
| 33. | CC Tiles                                                                                          | 2500 |
| 34. | Rebound Hammer                                                                                    |      |
|     | a) Per test upto 25 points                                                                        | 1200 |
|     | b) after that Per points                                                                          | 100  |
| 35. | PVC insulated cables upto 1100V (acceptance test only)                                            |      |
|     | IS: 694 (single core)                                                                             | 5500 |
|     | (ii) for each additional core                                                                     | 800  |
|     | (iii) Additional test for FRLS                                                                    | 4500 |
| 36. | PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (P-I) (i). Single Core | 6000 |
|     | (ii) for each additional core                                                                     | 800  |

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|     |                                                                                                            |      |
|-----|------------------------------------------------------------------------------------------------------------|------|
| 37. | XLPE insulated PVC sheathed cables upto 1100 Volts (acceptance test only) [IS: 7098 (P-I)] (i) single core | 6000 |
| 38. | Plugs & Sockets                                                                                            | 8500 |
|     | (a) Plugs 6A                                                                                               |      |
|     | Plugs 16A                                                                                                  |      |
|     | (b) Sockets 6A                                                                                             |      |
|     | Sockets 16A                                                                                                |      |
| 39. | Switches (IS:3854)                                                                                         |      |
|     | (a) 6A/ 16A                                                                                                | 8000 |
|     | (b) Module 6A/ 16A                                                                                         | 8000 |

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**(20). Cimec Infralabs Private Limited**  
**Plot No. 179/13, Anand Industrial Estate Mohan Nagar,**  
**Ghaziabad-201007**  
**Phone:0120-4909853, 9871187612**

**RATE LIST**

| Sl.No. | Name of Material/ Test as per relevant IS code                                                          | Rates (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------|-------------|
| 1.     | Cement                                                                                                  |             |
|        | a) Physical & Chemical                                                                                  | 4000        |
|        | b) Physical only                                                                                        | 1800        |
|        | c) Chemical only                                                                                        | 1500        |
| 2.     | Coarse Aggregate (Complete Test)                                                                        | 3300        |
|        | (i) Sieve Analysis (gradation)                                                                          | 245         |
|        | (ii) Specific gravity                                                                                   | 300         |
|        | (iii) Crushing value                                                                                    | 500         |
|        | (iv) Impact value                                                                                       | 300         |
|        | (v) Los Anglers Abrasion value                                                                          | 500         |
|        | (vi) 10% fine value                                                                                     | 400         |
|        | (vii) Flakiness                                                                                         | 250         |
|        | (viii) Elongation Index                                                                                 | 250         |
| 3.     | Clay, Fly Ash & Sewer Bricks (Dimension, Compressive Strength, Efflorescence and Water Absorption test) | 1800        |
| 4.     | Marble stone                                                                                            | 1200        |
| 5.     | Kota stone                                                                                              | 1400        |
| 6.     | Granite stone                                                                                           | 2000        |
| 7.     | Sand stone                                                                                              | 1400        |
| 8.     | Dhaulpur stone                                                                                          | 1400        |
| 9.     | Concrete Core Cutting                                                                                   |             |
|        | a) Cutting per core                                                                                     | 2500        |
|        | b) Compressive Strength                                                                                 | 800         |
| 10.    | CC Cubes (set of 3 cubes)                                                                               | 500         |
| 11.    | Concrete Admixture                                                                                      |             |
|        | a) Complete Test                                                                                        | 4000        |
|        | b) Physical Only                                                                                        | 1800        |
|        | c) Chemical only                                                                                        | 1800        |
|        | d) Uniformity Test                                                                                      | 2000        |
| 12.    | Fly Ash (complete)                                                                                      | 3000        |
| 13.    | Kerb Stone                                                                                              |             |
|        | a) Compressive Strength                                                                                 | 1500        |

Sd/-  
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sd/-  
EE(HQ)QAC

|     |                                                                                                   |      |
|-----|---------------------------------------------------------------------------------------------------|------|
|     | b) Complete Test                                                                                  | 3000 |
| 14. | Paver Block (Interlocking)                                                                        |      |
|     | a) Compressive Strength                                                                           | 600  |
|     | b) Complete Test                                                                                  | 2400 |
| 15. | Soil (MDD, CBR, PL, LL, LI, OMC)                                                                  | 3000 |
| 16. | Bentonite                                                                                         | 2000 |
| 17. | 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                                                                         | 1800 |
|     | ii) Complete test                                                                                 | 2800 |
| 18. | 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                                                                                      | 4100 |
| 19. | PVC Water stop                                                                                    |      |
|     | a) dimension, density, tensile strength, elongation                                               | 3100 |
| 20. | Ceramic/ Vitrified Tiles (3 Test)                                                                 | 2600 |
|     | (Complete test)                                                                                   | 3500 |
| 21. | PVC insulated heavy duty cables upto 1100V (acceptance test only) IS: 1554 (P-I) (i). Single Core | 6000 |
|     | (ii) for each additional core                                                                     | 800  |

**(21). Bureau Veritas (India) Private Limited.**  
**F-4, Sec-3, Near Rajnigandha Chowk,**  
**Noida, UP-201301.**  
**Phone: 0120-4507622, 9769953281**

#### **RATE LIST**

| <b>Sl.No.</b> | <b>Name of Material/ Test as per relevant IS code</b> | <b>Rates (Rs.)</b> |
|---------------|-------------------------------------------------------|--------------------|
| 1.            | Cement                                                |                    |
|               | a) Physical & Chemical                                | 4000               |

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|     |                                                                                                         |      |
|-----|---------------------------------------------------------------------------------------------------------|------|
|     | b) Physical only                                                                                        | 1800 |
|     | c) Chemical only                                                                                        | 1500 |
| 2.  | Coarse Aggregate (Complete Test)                                                                        | 3300 |
|     | (i) Sieve Analysis (gradation)                                                                          | 245  |
|     | (ii) Specific gravity                                                                                   | 300  |
|     | (iii) Crushing value                                                                                    | 500  |
|     | (iv) Impact value                                                                                       | 300  |
|     | (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) | 1800 |
| 5.  | Marble stone                                                                                            | 1200 |
| 6.  | Granite stone                                                                                           | 2000 |
| 7.  | CC Cubes (set of 3 cubes)                                                                               | 500  |
| 8.  | Concrete Admixture                                                                                      |      |
|     | a) Complete Test                                                                                        | 4000 |
|     | b) Physical Only                                                                                        | 1800 |
|     | c) Chemical only                                                                                        | 1800 |
|     | d) Uniformity Test                                                                                      | 2000 |
| 9.  | Fly Ash (complete)                                                                                      | 3000 |
| 10. | Kerb Stone                                                                                              |      |
|     | a) Compressive Strength                                                                                 | 1500 |
|     | b) Complete Test                                                                                        | 3000 |
| 11. | Paver Block (Interlocking)                                                                              |      |
|     | a) Compressive Strength                                                                                 | 600  |
|     | b) Complete Test                                                                                        | 2400 |
| 12. | Soil (MDD, CBR, PL, LL, LI, OMC)                                                                        | 3000 |
| 13. | Bentonite                                                                                               | 2000 |

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

|     |                                                        |      |
|-----|--------------------------------------------------------|------|
| 14. | Concrete Blocks (Hollow & solid)/ AAC Block (complete) | 5500 |
| 15. | TMT Steel (Reinforcement)                              |      |
|     | a) Physical & Chemical                                 | 2000 |
|     | b) Physical only                                       | 1000 |
|     | c) Chemical only                                       | 600  |
| 16. | Structural Steel                                       |      |
|     | a) Physical & Chemical                                 | 2250 |
|     | b) Physical only                                       | 1700 |
|     | c) Chemical only                                       | 600  |
| 17. | 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                              | 1800 |
|     | ii) Complete test                                      | 2800 |
| 18. | GI Pipe                                                | 2000 |
| 19. | MS Pipe                                                | 2500 |
| 20. | 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                                           | 4100 |
| 21. | Ceramic/ Vitrified Tiles (3 Test)                      | 2600 |
|     | (Complete test)                                        | 3500 |
| 22. | Water proofing compound                                | 3000 |

**(22). Micro Engineering & Testing Laboratory**  
**Plot No. 43, HSIIDC, Indl. Estate,**  
**Rai Sonapat, Haryana-131029**  
**Phone:9215515662, 9871143785**

**RATE LIST**

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

| Sl.No. | Name of Material/ Test as per relevant IS code                                                          | Rates (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------|-------------|
| 1.     | Cement                                                                                                  |             |
|        | a) Physical & Chemical                                                                                  | 4000        |
|        | b) Physical only                                                                                        | 1800        |
|        | c) Chemical only                                                                                        | 1500        |
| 2.     | Coarse Aggregate (Complete Test)                                                                        | 3300        |
|        | (i) Sieve Analysis (gradation)                                                                          | 245         |
|        | (ii) Specific gravity                                                                                   | 300         |
|        | (iii) Crushing value                                                                                    | 500         |
|        | (iv) Impact value                                                                                       | 300         |
|        | (v) Los Anglers Abrasion value                                                                          | 500         |
|        | (vi) 10% fine value                                                                                     | 400         |
|        | (vii) Fakiness                                                                                          | 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) | 1800        |
| 5.     | Marble stone                                                                                            | 1200        |
| 6.     | Kota stone                                                                                              | 1400        |
| 7.     | Granite stone                                                                                           | 2000        |
| 8.     | CC Cubes (set of 3 cubes)                                                                               | 500         |
| 9.     | Concrete Admixture                                                                                      |             |
|        | a) Complete Test                                                                                        | 4000        |
|        | b) Physical Only                                                                                        | 1800        |
|        | c) Chemical only                                                                                        | 1800        |
|        | d) Uniformity Test                                                                                      | 2000        |
| 10.    | Fly Ash (complete)                                                                                      | 3000        |

Sd/-  
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sd/-  
EE(HQ)QAC

|     |                                  |      |
|-----|----------------------------------|------|
| 11. | Paver Block (Interlocking)       |      |
|     | a) Compressive Strength          | 600  |
|     | b) Complete Test                 | 2400 |
| 12. | Soil (MDD, CBR, PL, LL, LI, OMC) | 3000 |
| 13. | Bentonite                        | 2000 |
| 14. | TMT Steel (Reinforcement)        |      |
|     | a) Physical & Chemical           | 2000 |
|     | b) Physical only                 | 1000 |
| 15. | c) Chemical only                 | 600  |
|     | Structural Steel                 |      |
|     | a) Physical & Chemical           | 2250 |
|     | b) Physical only                 | 1700 |
|     | c) Chemical only                 | 600  |
|     | Water                            |      |
|     | a) Construction Purpose          | 1300 |
| 16. | 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        | 1800 |
|     | ii) Complete test                | 2800 |
| 17. | Stainless Steel (Complete Test)  | 3000 |
| 18. | Aluminium Section                |      |
|     | a) Chemical test                 | 1500 |
|     | b) Physical test                 | 1000 |
|     | c) Anodising coating             | 400  |
| 19. | Powder coating                   | 200  |
| 20. | Zinc coating                     | 500  |
| 21. | Bitumen                          |      |
|     | a) As per IS: 1201 to 1220/73    | 3000 |
|     | b) Bitumen content               | 750  |
|     | c) Emulsion                      | 2900 |

Sd/-  
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sd/-  
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|     |                                            |      |
|-----|--------------------------------------------|------|
|     | d) Bitumen felt                            | 3600 |
|     | e) DBM/BM/BC                               | 4100 |
| 22. | Ceramic/ Vitrified Tiles (3 Test)          | 2600 |
|     | (Complete test)                            | 3500 |
| 23. | CC Tiles                                   | 2500 |
| 24. | Rebound Hammer                             |      |
|     | a) Per test upto 25 points                 | 1200 |
|     | b) after that Per points                   | 100  |
| 25. | Water proofing compound                    | 3000 |
| 26. | Ratio of ingredients of Mortar             | 1500 |
| 27. | Ratio of ingredients of Concrete           | 1800 |
| 28. | Ultrasonic Pulse Velocity test (per point) | 500  |

Sd/-  
AE(HQ)QAC

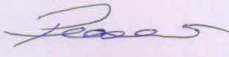
sd/-  
EE(HQ)QAC

**NOTE:-**

1. Above rates are for testing to be done as per relevant CPWD Specifications, BIS Codes, IRC Codes, MORT&H Specifications, relevant International Codes and as required by the Department.
2. These rates are applicable for two 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 lab from the work sites/ offices of the DDA as per the requisition and 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 and to avoid monopoly of some particular labs.

This supersedes the QAC Circular No. 222 issued vide no. F. 73(175)/CE(QAC)/Pt.I/DDA/479 dated 30.08.2017 which was further extended upto 15.10.2019.

  
EE(HQ)QAC

  
AE(HQ)QAC

/   
(Er. R.K. SINGH)  
Chief Engineer(QAC)

No. F. 73(175)/CE(QAC)/Pt. II/DDA/ 572

Dated: 16/10/19

**Copy to:**

1. EM/DDA for kind information.
2. Commissioner(Sports)DDA for kind information.
3. All Chief Engineers/ DDA with the request to circulate among all the Engineering staff under their control.
4. Director (Hort.)NW & SE.
5. Director (System) for uploading on DDA website.
6. EE(QAC)-I,II, III, IV, V, VI, Elect. and DD(Hort.)QAC. It is further informed that nodal officers in QAC can send the samples on their own in any of the above laboratories.

  
16.10.2019  
Chief Engineer(QAC)

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC

Sd/-  
AE(HQ)QAC

sd/-  
EE(HQ)QAC