Yellow line

1. Samaypur Badli

2. Rohini Sector 18-19

3. Haiderpur Badli Mor

4. Jahangirpuri

5. Adarsh Nagar

6. Azadpur

7. Model Town

8. GTB Nagar

9. Vishwavidyalaya

10. Vidhan Sabha

11. Civil Lines

12. Kashmere Gate

13. Chandni Chowk

14. Chawri Bazar

15. New Delhi

16. Rajiv Chowk

17. Patel Chowk

18. Central Secretariat

19. Udyog Bhawan

20. Lok Kalyan Marg

21. Jorbagh

22. INA

23. AIIMS

24. Green Park

25. Hauz Khas

26. Malviya Nagar

27. Saket

28. Qutab Minar

29. Chhattarpur

30. Sultanpur

31. Ghitorni

32. Arjan Garh

33. Gurudronacharya

34. Sikanderpur

35. MG Road

36. IFFCO Chowk

37. Huda City Centre

Violet line

**[[‘v1’, ‘Kashmere Gate’’] , [‘v2’, ‘Lal Quila’’] , [ ‘v3’, ‘Jama Masjid’ ‘],[ ‘v4’ , ‘Delhi Gate’’], [‘v5’,’ ITO’’], [‘v6’, ‘Mandi House’’],[‘ v7’, ‘Janpath’], [‘v8’, ‘Central Secretariat’’], [‘v9’, ‘Khan Market’’], [‘v10’, ‘Jawahar Lal Nehru Stadium’’],[‘v11’, ‘Jangpura’’],[‘v12’, ‘Lajpat Nagar’’],[‘v13’, ‘Moolchand’’],[ ‘14’, ‘Kailash Colony’’] , [‘v15’, ‘Nehru Place’ ‘],[‘v16’, ‘Kalkaji Mandir’ ‘] , [ ‘v17’, ‘Govind Puri’’],[‘v18’, ‘Harkesh Nagar Okhla’’],[‘v19’, ‘Jasola-Apollo’’] ,[ ‘20’, ‘Sarita Vihar’’],[ ‘v21’, ‘Mohan Estate’’],[ ‘v22’, ‘Tughlakabad Station’’],[‘v23’, ‘Badarpur Border’’],[‘v24’, ‘Sarai’’],[‘25’, ‘NHPC Chowk’’],[‘26’, ‘Mewala Maharajpur’’]’[‘v27’, ‘Sector-28’’],[‘v28’, ‘Badkal Mor’’],[‘v29’, ‘Old Faridabad’’],[‘v30’, ‘Neelam Chowk Ajronda’’],[‘v31’, ‘Bata Chowk’’],[‘v32’, ‘Escorts Mujesar’’],[‘v33’, ‘Sant Surdas (Sihi)’’] , [‘v34’, ‘Raja Nahar Singh’’]’]**

**Red line**

**[ 1 , Dilshad Garden ‘] , [ 2 , Jhilmil ‘] , [ 3 , Mansarovar Park ‘] , [ 4 , Shahdara ‘] , [ 5 , Welcome ‘] , [ 6 , Seelampur ‘] , [ 7 , Shastri Park ‘] , [8 , Kashmere Gate ‘] , [ 9 , Tis Hazari ‘] , [ 10 , Pul Bangash ‘] , [ 11 , Pratap Nagar ‘] , [ 12 , Shastri Nagar ‘] , [ 13 , Inderlok ‘] , [ 14 , Kanhiya Nagar ‘] , [ 15 , Keshav Puram ‘] , [ 16 , Netaji Subhash Place ‘] , [ 17 , Kohat Enclave ‘] , [ 18 , Pitam Pura ‘] , [ 19 , Rohini East ‘] , [ 20 , Rohini West ‘] , [ 21 , Rithala’]**

**[['r1' , 'Dilshad Garden' ] , ['r2' , 'Jhilmil' ] , ['r3' , 'Mansarovar Park' ] , ['r4', 'Shahdara' ] , ['r5' , 'Welcome' ] , ['r6' , 'Seelampur' ] , ['r7' , 'Shastri Park' ] , ['r8' , 'Kashmere Gate' ] , ['r9' , 'Tis Hazari' ] , ['r10' , 'Pul Bangash' ] , ['r11' , 'Pratap Nagar' ] , ['r12' , 'Shastri Nagar' ] , ['r13' , 'Inderlok' ] , ['r14' , 'Kanhiya Nagar' ] , ['r15' , 'Keshav Puram' ] , ['r16' , 'Netaji Subhash Place' ] , ['r17' , 'Kohat Enclave' ] , ['r18' , 'Pitam Pura' ] , ['r19' , 'Rohini East' ] , ['r20' , 'Rohini West' ] , ['r21' , 'Rithala' ]]**

**Magenta line**

**[1.Botanical Garden’] , [ 2.Okhla Bird Sanctuary ‘] , [3.Kalindi Kunj’] , [4.Jasola Vihar Shaheen Bagh’] , [5.Okhla Vihar’] , [6.Jamia Millia Islamia’] , [7.Sukhdev Vihar’] , [8.NSIC Okhla’] , [9. Kalkaji Mandir’] , [ 10.Nehru Enclave’] , [11.Greater Kailash’] , [12. Chirag Delhi’] , [13.Panchsheel Park’] , [14.Hauz Khas’] , [15.I.I.T’] , [16.R.K.Puram’] , [17.Munirka’] , [18.Vasant Vihar’] , [19.Shankar Vihar’] , [20. Terminal 1- IGI Airport’] , [21.Sadar Bazar Contonment’] , [22.Palam’] , [23.Dashrath Puri’] , [24.Dabri Mor - Janakpuri South’] , [25.Janak Puri West’]**

**Pink line**

**[1.Majlis Park’] , [2. Azadpur’] , [3.Shalimar Bagh’] , [4. Netaji Subash Place’] , [5.Shakurpur’] , [6.Punjabi Bagh West’] , [7.ESI Hospital’] , [8.Rajouri Garden’] , [9.Mayapuri’] , [10.Naraina Vihar’] , [11.Delhi Cantonment’] , [12.Durgabai Deshmukh South Campus’] , [13.Sir Vishweshwaraiah Moti Bagh’] , [14.Bhikaji Cama Place’] , [15.Sarojini Nagar’] , [16.INA’] , [17.South Extension’] , [18.Lajpat Nagar’] , [19.Vinobapuri’] , [20.Ashram’] , [21.Hazrat Nizamuddin’] , [22.Mayur Vihar-I’] , [23.Mayur Vihar Pocket 1’] , [24.Trilokpuri Sanjay Lake’] , [25. East Vinod Nagar - Mayur Vihar-II’] , [26.Mandawali - West Vinod Nagar’] , [27.IP Extension’] , [28.Anand Vihar’] , [29.Karkarduma’] , [30.Karkarduma Court’] , [31.Krishna Nagar’] , [32.East Azad Nagar’] , [33.Welcome’] , [34.Jafrabad’] , [35.Maujpur – Babarpur’] , [36.Gokulpuri’] , [37.Johri Enclave’] , [38.Shiv Vihar’]**

**Green line**

**[1.Inderlok’] , [2.Ashok Park Main’] , [3.Punjabi Bagh’] , [4.Shivaji Park’] , [5.Madipur’] , [6.Paschim Vihar (East)’] , [7.Paschim Vihar (West)’] , [8.Peera Garhi’] , [9.Udyog Nagar’] , [10.Maharaja Surajmal Stadium’] , [11.Nangloi’] , [12.Nangloi Railway Station’] , [13.Rajdhani Park’] , [14.Mundka’] , [15.Mundka Industrial Area (M.I.A)’] , [16.Ghevra Metro station’] , [17.Tikri Kalan’] , [18.Tikri Border’] , [19.Pandit Shree Ram Sharma’] , [20.Bahadurgarh City’] , [21.Brigadier Hoshiyar Singh’]**

**BRANCH**

**1. Ashok Park Main 2. Satguru Ram Singh Marg 3. Kirti Nagar**

**Blue line**

**[‘b1’ , ‘Noida Electronic City’’] , [‘b2’ , ‘Noida Sector 62’’] , [‘b3’ , ‘Noida Sector 59’’] , [‘b4’ , ‘Noida Sector 61’’] , [‘b5’ , ‘Noida Sector 52’’] , [‘b6’ , ‘Noida Sector 34’’] , [‘b7’ , ‘Noida City Centre’’] , [‘b8’ , ‘Golf Course’’] , [‘b9’ , ‘Botanical Garden’’] , [‘b10’ , ‘Noida Sect 18’’] , [‘b11’ , ‘Noida Sect 16’’] , [‘b12’ , ‘Noida Sect 15’’] , [‘b13’ , ‘New Ashok Nagar’’] , [‘b14’ , ‘Mayur Vihar Ext’’] , [‘b15’ , ‘Mayur Vihar-I’’] , [‘b16’ , ‘Akshardham’’] , [‘b17’ , ‘Yamuna Bank’’] , [‘b18’ , ‘Indraprasta’’] , [‘b19’ , ‘Supreme Court’’] , [‘b20’ , ‘Mandi House’’] , [‘b21’ , ‘Barakhamba’’] , [‘b22’ , ‘Rajiv Chowk’’] , [‘b23’ , ‘RK Ashram Marg’’] , [‘b24’ , ‘Jhandewalan’’] , [‘b25’ , ‘Karol Bagh’’] , [‘b26’ , ‘Rajendra Place’’] , [‘b27’ , ‘Patel Nagar’’] , [‘b28’ , ‘Shadi Pur’’] , [‘b29’ , ‘Kirti Nagar’’] , [‘b30’ , ‘Moti Nagar’’] , [‘b31’ , ‘Ramesh Nagar’’] , [‘b32’ , ‘Rajouri Garden’’] , [‘b33’ , ‘Tagore Garden’’] , [‘b34’ , ‘Subash Nagar’’] , [‘b35’ , ‘Tilak Nagar’’] , [‘b36’ , ‘Janak Puri East’’] , [‘b37’ , ‘Janak Puri West’’] , [‘b38’ , ‘Uttam Nagar East’’] , [‘b39’ , ‘Uttam Nagar West’’] , [‘b40’ , ‘Nawada’’] , [‘b41’ , ‘Dwaraka Mor’’] , [‘b42’ , ‘Dwarka’’] , [‘b43’ , ‘Dwarka Sector – 14’’] , [‘b44’ , ‘Dwarka Sector – 13’’] , [‘b45’ , ‘Dwarka Sector – 12’’] , [‘b46’ , ‘Dwarka Sector – 11’’] , [‘b47’ , ‘Dwarka Sector – 10’’] , [‘b48’ , ‘Dwarka Sector – 9’’] , [‘b49’ , ‘Dwarka Sector – 8’’] , [‘b50’ , ‘Dwarka Sector – 21’’]** **'**

**Branch line**

**[1?Yamuna Bank[2?Laxmi Nagar[3?Nirman Vihar[4?Preet Vihar[5?Karkar Duma[6?Anand Vihar[7?Kaushambi[8?Vaishali**

**Aqua line**

**[‘a1’ , ‘ Noida Sector 51’] , [‘a2’ , ‘ Noida Sector 50’] , [‘a3’ , ‘ Noida Sector 76’] , [‘a4’ , ‘ Noida Sector 101’] , [‘a5’ , ‘ Noida Sector 81’] , [‘a6’ , ‘ NSEZ’] , [‘a7’ , ‘ Noida Sector 83’] , [‘a8’ , ‘ Noida Sector 137’] , [‘a9’ , ‘ Noida Sector 142’] , [‘a10’ , ‘ Noida Sector 143’] , [‘a11’ , ‘ Noida Sector 144’] , [‘a12’ , ‘ Noida Sector 145’] , [‘a13’ , ‘ Noida Sector 146’] , [‘a14’ , ‘ Noida Sector 147’] , [‘a15’ , ‘ Noida Sector 148’] , [‘a16’ , ‘ Knowledge Park II’] , [‘a17’ , ‘ Pari Chowk’] , [‘a18’ , ‘ Alpha 1’] , [‘a19’ , ‘ Delta 1’] , [‘a20’ , ‘ GNIDA Office’] , [‘a21’ , ‘ Depot’]**

**Orange line**

**[1.Dwarka Sector – 21] , [2.IGI Airport] , [3.Delhi Aerocity] , [4.Dhaula Kuan] , [5.Shivaji Stadium] , [6.New Delhi]**

**Kashmere Gate< = [['\_yellow', 'Kashmere Gate', 'y12'], ['\_voilet', 'Kashmere Gate', 'v1'], ['\_red', 'Kashmere Gate', 'r14']]**

**Central Secretariat< = [['\_yellow', 'Central Secretariat', 'y18'], ['\_voilet', 'Central Secretariat', 'v8']]**

**Hauz Khas< = [['\_yellow', 'Hauz Khas', 'y25'], ['\_magenta', 'Hauz Khas', 'm14']]**

**Azadpur< = [['\_yellow', 'Azadpur', 'y6'], ['\_pink', 'Azadpur', 'p2']]**

**INA< = [['\_yellow', 'INA', 'y22'], ['\_pink', 'INA', 'p16']]**

**Rajiv Chowk< = [['\_yellow', 'Rajiv Chowk', 'y16'], ['\_blue', 'Rajiv Chowk', 'b22']]**

**New Delhi< = [['\_yellow', 'New Delhi', 'y15']]**

**Kalkaji Mandir< = [['\_magenta', 'Kalkaji Mandir', 'm9'], ['\_voilet', 'Kalkaji Mandir', 'v16']]**

**Lajpat Nagar< = [['\_voilet', 'Lajpat Nagar', 'v12'], ['\_pink', 'Lajpat Nagar', 'p18']]**

**Mandi House< = [['\_voilet', 'Mandi House', 'v6'], ['\_blue', 'Mandi House', 'b20']]**

**Netaji Subhash Place< = [['\_red', 'Netaji Subhash Place', 'r6'], ['\_pink', 'Netaji Subhash Place', 'p4']]**

**Welcome< = [['\_red', 'Welcome', 'r17'], ['\_pink', 'Welcome', 'p33']]**

**Inderlok< = [['\_red', 'Inderlok', 'r9'], ['\_green', 'Inderlok', 'g1']]**

**Botanical Garden< = [['\_magenta', 'Botanical Garden', 'm1'], ['\_blue', 'Botanical Garden', 'b9']]**

**Janak Puri West< = [['\_magenta', 'Janak Puri West', 'm25'], ['\_blue', 'Janak Puri West', 'b37']]**

**Punjabi Bagh< = [['\_pink', 'Punjabi Bagh', 'p6'], ['\_green', 'Punjabi Bagh', 'g3']]**

**Anand Vihar< = [['\_pink', 'Anand Vihar', 'p28'], ['b\_blue', 'Anand Vihar', 'B6']]**

**Rajouri Garden< = [['\_pink', 'Rajouri Garden', 'p8'], ['\_blue', 'Rajouri Garden', 'b32']]**

**Ashok Park Main< = [['\_green', 'Ashok Park Main', 'g2'], ['b\_green', 'Ashok Park Main', 'G1']]**

**Kirti Nagar< = [['\_blue', 'Kirti Nagar', 'b29'], ['b\_green', 'Kirti Nagar', 'G3']]**

**Yamuna Bank< = [['\_blue', 'Yamuna Bank', 'b17'], ['b\_blue', 'Yamuna Bank', 'B1']]**

**Dwarka Sector – 21< = [['\_blue', 'Dwarka Sector – 21', 'b50']]**

**['Kashmere Gate', 'Central Secretariat', 'Hauz Khas', 'Azadpur', 'INA', 'Rajiv Chowk', 'New Delhi', 'Kalkaji Mandir', 'Lajpat Nagar', 'Mandi House', 'Netaji Subhash Place', 'Welcome', 'Inderlok', 'Botanical Garden', 'Janak Puri West', 'Punjabi Bagh', 'Anand Vihar', 'Rajouri Garden', 'Ashok Park Main', 'Kirti Nagar', 'Yamuna Bank', 'Dwarka Sector – 21']**

**for i in \_lines:**

**for j in \_lines:**

**if i == j:**

**pass**

**else:**

**for k in i:**

**for l in j:**

**if k[1] == l[1]:**

**empty.append(k[1])**

**continue**

**else:**

**pass**

**def**

**def idk(\_start,\_end):**

**r=0**

**while r < 5:**

**l2 = no\_name(\_start , \_end)**

**if l2 == []:**

**r+=1**

**elif r == 0:**

**for i in range(len(l2))**

**print (f"Start at {l2[i][0][1]}-{l2[i][0][0][1:]} line to {l2[i][1][1]}-{l2[i][1][0][1:]} line ; {l2[i][2][1]}-{l2[i][2][0][1:]} line to {l2[i][3][1]}-{l2[i][3][0][1:]} line)")**

**r+=5**

**elif r == 1:**

**print (f"r = 1")**

**continue**

**elif r == 2:**

**print (r = )**

**continue**

**elif r == 3:**

**continue**