


**OPEN SERIES MAP**  
**No. C44A13**  
 Scale 1:50,000

|        |               |       |
|--------|---------------|-------|
| D44S12 | D44S16        | D44T4 |
| C44A9  | <b>C44A13</b> | C44B1 |
| C44A10 | C44A14        | C44B2 |

Survey of India  
 SURVEY OF INDIA  
 No. 100001  
 No. 100001

**CONVENTIONAL SYMBOLS**

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Towns and cities<br>2. Villages and hamlets<br>3. Railway stations<br>4. Airports<br>5. Forts and military installations<br>6. Prisons<br>7. Hospitals<br>8. Schools and colleges<br>9. Mosques and temples<br>10. Churches and other religious buildings<br>11. Public buildings<br>12. Parks and gardens<br>13. Sports grounds<br>14. Cemeteries<br>15. Burial grounds<br>16. Public utility buildings<br>17. Industrial buildings<br>18. Power stations<br>19. Water towers<br>20. Windmills<br>21. Lighthouses<br>22. Beacons<br>23. Navigational marks<br>24. Rocks and reefs<br>25. Shoals and mudflats<br>26. Sandbars and sandbanks<br>27. Sand spits and peninsulas<br>28. Headlands and promontories<br>29. Points and spurs<br>30. Bays and gulfs<br>31. Straits and narrows<br>32. Channels and passages<br>33. Harbours and ports<br>34. Docks and wharves<br>35. Breakwaters and piers<br>36. Tidal bars and bars<br>37. Tidal flats and mudflats<br>38. Tidal pools and pools<br>39. Tidal inlets and inlets<br>40. Tidal outlets and outlets<br>41. Tidal channels and channels<br>42. Tidal passages and passages<br>43. Tidal harbours and harbours<br>44. Tidal ports and ports<br>45. Tidal docks and docks<br>46. Tidal wharves and wharves<br>47. Tidal breakwaters and breakwaters<br>48. Tidal piers and piers<br>49. Tidal bars and bars<br>50. Tidal flats and mudflats | 1. Rivers and streams<br>2. Canals and aqueducts<br>3. Dams and weirs<br>4. Bridges and viaducts<br>5. Tunnels and culverts<br>6. Ferries and ferries<br>7. Boats and boats<br>8. Ships and ships<br>9. Yachts and yachts<br>10. Fishing boats and fishing boats<br>11. Tugboats and tugboats<br>12. Barges and barges<br>13. Cargo ships and cargo ships<br>14. Tankers and tankers<br>15. Freight ships and freight ships<br>16. Passenger ships and passenger ships<br>17. Cruise ships and cruise ships<br>18. Yacht clubs and yacht clubs<br>19. Boat clubs and boat clubs<br>20. Fishing boats and fishing boats<br>21. Tugboats and tugboats<br>22. Barges and barges<br>23. Cargo ships and cargo ships<br>24. Tankers and tankers<br>25. Freight ships and freight ships<br>26. Passenger ships and passenger ships<br>27. Cruise ships and cruise ships<br>28. Yacht clubs and yacht clubs<br>29. Boat clubs and boat clubs<br>30. Fishing boats and fishing boats |
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**CONVENTIONAL SYMBOLS**

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11/11/23  
 DISTRICT FOREST OFFICER  
 VILLUPURAM.