## **Questions On Electoral Bonds**

Here are the Some questions which you can answer by writing some SQL queries.

## Instructions

The Questions are not too elaborated so there can be some ambiguity in that case you can add a comment explaining your thought process and some of them can be followed easily if you have gained a good domain knowledge.

In further session some more questions are added.

Some questions could have repeated or asked in a different way please forgive me for that and re write the query again.

- 1. Find out how much donors spent on bonds
- 2. Find out total fund politicians got
- 3. Find out the total amount of unaccounted money received by parties
- 4. Find year wise how much money is spend on bonds
- 5. In which month most amount is spent on bonds
- 6. Find out which company bought the highest number of bonds.
- 7. Find out which company spent the most on electoral bonds.
- 8. List companies which paid the least to political parties.
- 9. Which political party received the highest cash?
- 10. Which political party received the highest number of electoral bonds?
- 11. Which political party received the least cash?
- 12. Which political party received the least number of electoral bonds?
- 13. Find the 2nd highest donor in terms of amount he paid?
- 14. Find the party which received the second highest donations?
- 15. Find the party which received the second highest number of bonds?
- 16. In which city were the most number of bonds purchased?
- 17. In which city was the highest amount spent on electoral bonds?
- 18. In which city were the least number of bonds purchased?
- 19. In which city were the most number of bonds enchased?
- 20. In which city were the least number of bonds enchased?
- 21. List the branches where no electoral bonds were bought; if none, mention it as null.
- 22. Break down how much money is spent on electoral bonds for each year.
- 23. Break down how much money is spent on electoral bonds for each year and provide the year and the amount. Provide values for the highest and least year and amount.
- 24. Find out how many donors bought the bonds but did not donate to any political party?
- 25. Find out the money that could have gone to the PM Office, assuming the above question assumption (Domain Knowledge)
- 26. Find out how many bonds don't have donors associated with them.
- 27. Pay Teller is the employee ID who either created the bond or redeemed it. So find the employee ID who issued the highest number of bonds.
- 28. Find the employee ID who issued the least number of bonds.
- 29. Find the employee ID who assisted in redeeming or enchasing bonds the most.
- 30. Find the employee ID who assisted in redeeming or enchasing bonds the least

## Some more Questions you can try answering Once you are done with above questions.

- 1. Tell me total how many bonds are created?
- 2. Find the count of Unique Denominations provided by SBI?
- 3. List all the unique denominations that are available?

- 4. Total money received by the bank for selling bonds
- 5. Find the count of bonds for each denominations that are created.
- 6. Find the count and Amount or Valuation of electoral bonds for each denominations.
- 7. Number of unique bank branches where we can buy electoral bond?
- 8. How many companies bought electoral bonds
- 9. How many companies made political donations
- 10. How many number of parties received donations
- 11. List all the political parties that received donations
- 12. What is the average amount that each political party received
- 13. What is the average bond value produced by bank
- 14. List the political parties which have enchased bonds in different cities?
- 15. List the political parties which have enchased bonds in different cities and list the cities in which the bonds have enchased as well?



Multiple Articles about the project are written in the following git pages website. They may come in handy.