

## **ELECTORAL BONDS REPORT (2019-2024)**

**In this project we take two datasets, one for all the companies that have purchased the electoral bonds and one for all the parties that have redeemed the bonds.**

**We have worked on these datasets individually and also by combining them**

### **INDIVIDUAL REPORTS**

**For the purchaser companies:**

**This code provides the no of bonds each company/purchaser has purchased.**

```
proc import datafile='/home/u63714413/Riya/Purchaser_Comp_All_Cols.xlsx'  
    out=mydata  
    dbms=xlsx  
    replace;  
run;
```

```
proc freq data=mydata;  
    tables Name_of_the_Purchaser/ nocum nopercnt missing;  
run;
```

#### The FREQ Procedure

Name_of_the_Purchaser	
Name_of_the_Purchaser	Frequency
14 REELS PLUS LLP	1
A B C INDIA LIMITED	13
AAKANKSHA BAHETY	1
AALAYA CONSTRUCTIONS	1
AARISH SOLAR POWER PRIVATE LIMITED	2
AASHMAN ENERGY PRIVATE LIMITED	1
AASHMAN ENERGY PVT LTD	2
AAYTEE LOGISTICS PRIVATE LIMITED	3
ABHAY SHUKLA	2
ABHIJIT INTERNATIONAL	12
ABHINANDAN STOCK BROKING PVT LTD	48
ABHINAV JAIN	2
ABHISHEK KAUSHIK	1
ABHISHEK RATHI	4
ABHISHEK TIRREWALA	1

This code gives the total amount of denominations that each purchaser gives.

```
PROC FORMAT;
  picture INR_FORMAT
    low - 999 = '999'(prefix=' ₹' mult=1)
    1000 - 9999 = '9,999'(prefix=' ₹' mult=1)
    10000 - 99999 = '99,999'(prefix=' ₹' mult=1)
    100000 - 999999 = '9,99,999'(prefix=' ₹' mult=1)
    1000000 - 9999999 = '99,99,999'(prefix=' ₹' mult=1)
    10000000 - 99999999 = '9,99,99,999'(prefix=' ₹' mult=1)
    100000000 - 1000000000 = '99,99,99,999'
    (prefix=' ₹' mult=1)
    1000000000 - 10000000000 = '999,99,99,999'
    (prefix=' ₹' mult=1)
    10000000000 - high = '9999,99,99,999'
    (prefix=' ₹' mult=1);
RUN;
```

```
proc sql;
  create table work.Purchaser_Summary as
  select Name_of_the_Purchaser as Purchaser_Name,
         sum(input(Denominations, comma12.)) as Total_Denominations
  from mydata
  group by Name_of_the_Purchaser
  order by Total_Denominations desc;
```

```
quit;
proc print data=Purchaser_Summary;
  format Total_Denominations INR_FORMAT.;
  title 'Purchaser Summary - Total Denominations';
run;
```

Purchaser Summary - Total Denominations		
Obs	Purchaser_Name	Total_Denominations
1	FUTURE GAMING AND HOTEL SERVICES PR	₹1208,00,00,000
2	MEGHA ENGINEERING AND INFRASTRUCTURES LI MITED	₹821,00,00,000
3	QWIKSUPPLYCHAINPRIVATELIMITED	₹410,00,00,000
4	HALDIA ENERGY LIMITED	₹377,00,00,000
5	VEDANTA LIMITED	₹375,65,00,000
6	ESSEL MINING AND INDS LTD	₹224,50,00,000
7	WESTERN UP POWER TRANSMISSION COMPANY LI MITED	₹220,00,00,000
8	KEVENTER FOODPARK INFRA LIMITED	₹195,00,00,000
9	MADANLAL LTD.	₹185,50,00,000
10	BHARTI AIRTEL LIMITED	₹183,00,00,000
11	YASHODA SUPER SPECIALITY HOSPITAL	₹162,00,00,000
12	UTKAL ALUMINA INTERNATIONAL LIMITED	₹135,30,00,000
13	DLF COMMERCIAL DEVELOPERS LIMITED	₹130,00,00,000
14	MKJ ENTERPRISES LIMITED	₹128,35,00,000
15	JINDAL STEEL AND POWER LIMITED	₹123,00,00,000
16	B G SHIRKE CONSTRUCTION TECHNOLOGY PVT L TD	₹117,00,00,000
17	DHARIWAL INFRASTRUCTURE LIMITED	₹115,00,00,000

**So now we plot the top 5 purchasers of the electoral bonds:**

**First we make a new dataset in which we only store the Top 5 purchasers of the bonds by sorting them in descending order:**

```
proc sort data=Purchaser_Summary out=Top5Purchasers (keep=Purchaser_Name
Total_Denominations);
```

```
  by descending Total_Denominations;
```

```
run;
```

```
data Top5Purchasers;
```

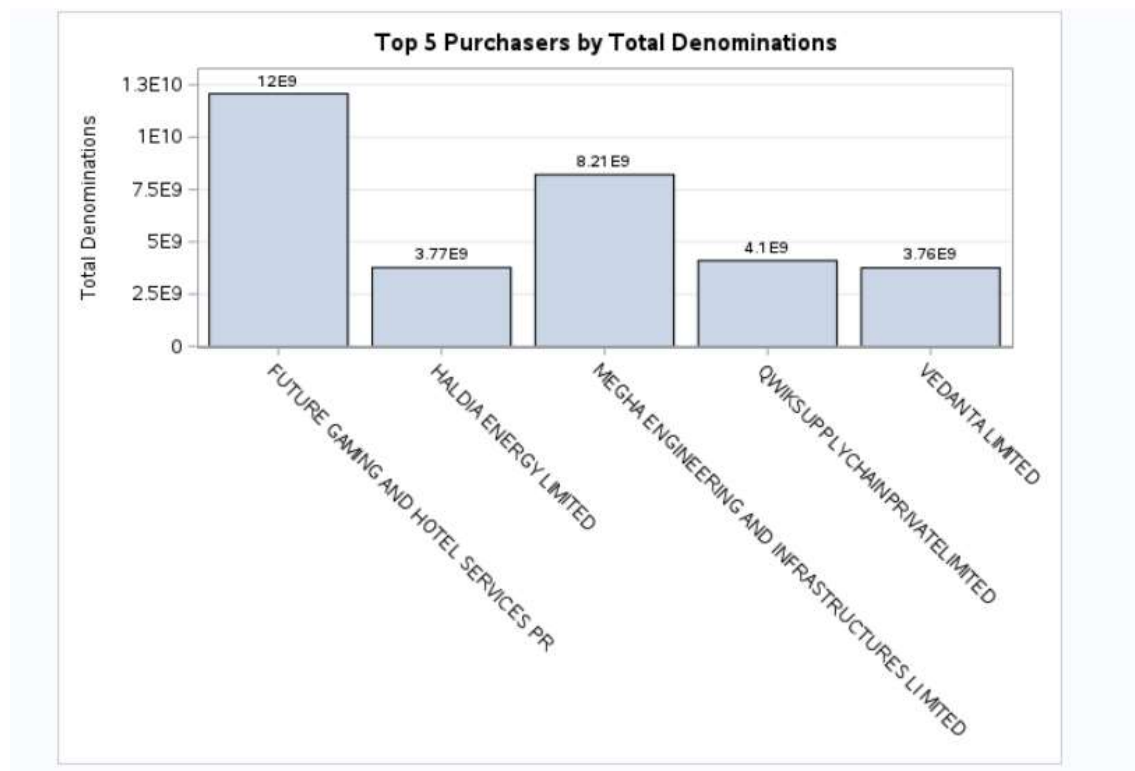
```
  set Top5Purchasers (obs=5);
```

```
run;
```

```
proc sgplot data=Top5Purchasers;
```

```
title 'Top 5 Purchasers by Total Denominations';  
vbar Purchaser_Name / response=Total_Denominations datalabel;  
xaxis display=(nolabel);  
yaxis label='Total Denominations' grid;  
run;
```

**Now we plot them:**



**For the redeemer parties:**

**This code is for importing the Reedemer file:**

```
proc import datafile='/home/u63714413/Riya/Reedemer_Party_All_Cols.xlsx'
```

```
    out=reedemer
```

```
    dbms=xlsx
```

```
    replace;
```

```
run;
```

```
proc freq data=reedemer;
```

```
    tables Name_of_the_Political_Party / nocum nopercnt missing
```

```
    out=Party_Frequency(keep=Name_of_the_Political_Party Count) ;
```

```
run;
```

**The FREQ Procedure**

Name_of_the_Political_Party	
Name_of_the_Political_Party	Frequency
AAM AADMI PARTY	196
ADYAKSHA SAMAJVADI PARTY	46
ALL INDIA ANNA DRAVIDA MUNNETRA KAZHAGAM	38
ALL INDIA TRINAMOOLO CONGRESS	1836
BHARAT RASHTRA SAMITHI	885
BHARATIYA JANATA PARTY	6045
BIHAR PRADESH JANTA DAL(UNITED)	14
BIJU JANATA DAL	577
DRAVIDA MUNNETRA KAZHAGAM (DMK)	588
GOA FORWARD PARTY	17
JAMMU AND KASHMIR NATIONAL CONFERENCE	5
JANASENA PARTY	2
JANATA DAL ( SECULAR )	25
JHARKHAND MUKTI MORCHA	10
MAHARASHTRAWADI GOMNTAK PARTY	28

**This code counts the total number of bonds each party has gotten and is sorted.**

```
proc sort data=Party_Frequency;
```

```
  by descending Count;
```

```
run;
```

```
proc print data=Party_Frequency;
```

```
  title 'Party Bond Counts';
```

```
run;
```

### Party Bond Counts

Obs	Name_of_the_Political_Party	COUNT
1	BHARATIYA JANATA PARTY	6045
2	ALL INDIA TRINAMOOOL CONGRESS	1836
3	PRESIDENT, ALL INDIA CONGRESS COMMITTEE	1772
4	BHARAT RASHTRA SAMITHI	885
5	DRAVIDA MUNNETRA KAZHAGAM (DMK)	588
6	BIJU JANATA DAL	577
7	YSR CONGRESS PARTY (YUVAJANA SRAMIKA RYTHU CONGRESS PARTY)	237
8	AAM AADMI PARTY	196
9	SHIVSENA	154
10	NATIONALIST CONGRESS PARTY MAHARASHTRA PRADESH	115
11	ADYAKSHA SAMAJVADI PARTY	46
12	TELUGU DESAM PARTY	40
13	ALL INDIA ANNA DRAVIDA MUNNETRA KAZHAGAM	38
14	SHIROMANI AKALI DAL	33
15	MAHARASHTRAWADI GOMNTAK PARTY	28
16	RASHTRIYA JANTA DAL	26
17	JANATA DAL ( SECULAR )	25

**This code plots the top 5 parties that have gotten the highest number of bonds.**

```
PROC SQL;
```

```
  CREATE TABLE Top5Parties AS
```

```
    SELECT Name_of_the_Political_Party,  
           Count
```

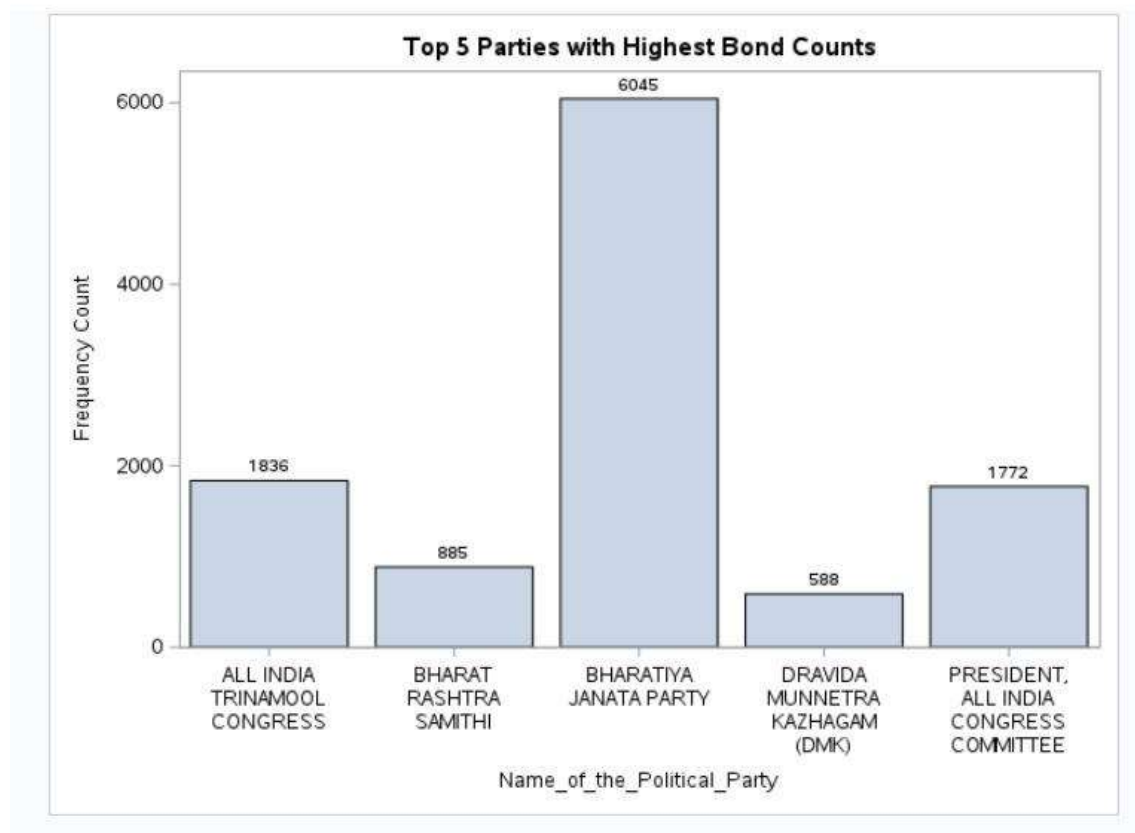
```
    FROM Party_Frequency(OBS=5)
```

```

ORDER BY Count DESC;
QUIT;

proc sgplot data=Top5Parties;
  vbar Name_of_the_Political_Party / response=Count
    datalabel;
  title 'Top 5 Parties with Highest Bond Counts';
run;

```



**This code shows the year wise total denominations.**

```

PROC FORMAT;
  picture INR_FORMAT
    low - 999 = '999'(prefix=' ₹' mult=1)
    1000 - 9999 = '9,999'(prefix=' ₹' mult=1)
    10000 - 99999 = '99,999'(prefix=' ₹' mult=1)
    100000 - 999999 = '9,99,999'(prefix=' ₹' mult=1)
    1000000 - 9999999 = '99,99,999'(prefix=' ₹' mult=1)

```

```

100000000 - 99999999 = '9,99,99,999'(prefix=' ₹' mult=1)
1000000000 - 1000000000 = '99,99,99,999'
(prefix=' ₹' mult=1)
10000000000 - 10000000000 = '999,99,99,999'
(prefix=' ₹' mult=1)
100000000000 - high = '9999,99,99,999'
(prefix=' ₹' mult=1);
run;

data reedemer;
  set reedemer;
  Denominations = compress(Denominations, '.,$');
  DenomNumeric = input(Denominations, comma12.);
run;

proc sql;
  create table Yearly_Summary as
  select year(Date_of_Encashment) as Encashment_Year format=4.,
         sum(DenomNumeric) as Total_Denominations
  from reedemer
  group by Encashment_Year
  order by Encashment_Year;
quit;

proc print data=Yearly_Summary;
  title 'Yearly Summary - Total Denominations';
  format Total_Denominations INR_FORMAT.;
run;

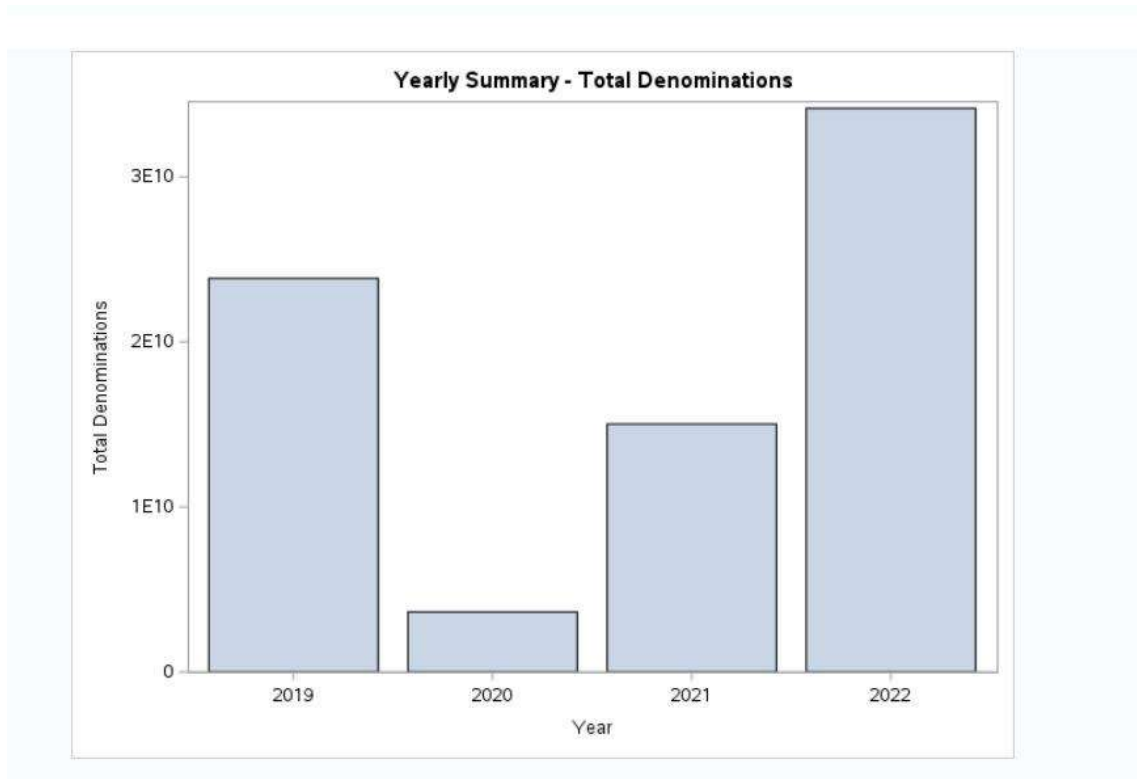
```

Yearly Summary - Total Denominations		
Obs	Encashment_Year	Total_Denominations
1	2019	₹2385,08,86,000
2	2020	₹363,96,00,000
3	2021	₹1502,26,25,000
4	2022	₹3414,81,70,000

**This code plots the total denominations year wise.**



```
proc sgplot data=Yearly_Summary;
  title 'Yearly Summary - Total Denominations';
  vbar Encashment_Year / response=Total_Denominations;
  xaxis label='Year' valuesformat=YEAR4.;
  yaxis label='Total Denominations';
```




---

## REPORTS ON MERGED DATASET

Join of Bond Purchasing Company

```
proc print data=WORK.WorkingCOMBINE noobs;
  var Date_of_Purchase Issue_Branch_Code Name_of_the_Purchaser
  Name_of_the_Political_Party DenomNumeric ;
  format Date_of_Purchase ddmmyy. DenomNumeric indian_currency. ;
```

```

id BondNumber;
title "Join Of Bond Purchasing Companies and Bond Redeeming Parties";
Run;

```

Join Of Bond Purchasing Companies and Bond Redeeming Parties					
BondNumber	Date_of_Purchase	Issue_Branch_Code	Name_of_the_Purchaser	Name_of_the_Political_Party	DenomNumeric
588	12/04/19	813	MSPL LTD	BHARATIYA JANATA PARTY	₹1,00,00,000
1106	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1110	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1111	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1112	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1113	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1114	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1115	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1116	12/04/19	1	MERLIN RECREATION PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1117	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1118	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1119	12/04/19	1	A B C INDIA LIMITED	BHARATIYA JANATA PARTY	₹1,00,00,000
1120	12/04/19	1	MERLIN RECREATION PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1121	12/04/19	1	MERLIN RECREATION PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1122	12/04/19	1	MERLIN RECREATION PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1123	12/04/19	1	MERLIN RECREATION PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1124	12/04/19	1	ACROPOLIS MAINTENANCE SERVICES PRIVATE LIMITED	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1125	12/04/19	1	ACROPOLIS MAINTENANCE SERVICES PRIVATE LIMITED	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1126	12/04/19	1	ACROPOLIS MAINTENANCE SERVICES PRIVATE LIMITED	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1127	12/04/19	1	INNOCENT MERCHANDISE PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1128	12/04/19	1	ACROPOLIS MAINTENANCE SERVICES PRIVATE LIMITED	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1129	12/04/19	1	ACROPOLIS MAINTENANCE SERVICES PRIVATE LIMITED	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1130	12/04/19	1	INNOCENT MERCHANDISE PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1131	12/04/19	1	INNOCENT MERCHANDISE PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1132	12/04/19	1	INNOCENT MERCHANDISE PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
1133	12/04/19	1	INNOCENT MERCHANDISE PVT LTD	ALL INDIA TRINAMOL CONGRESS	₹1,00,00,000
2341	12/04/19	78	KAMLANG SAW & VENEER MILLS PVT LTD	BHARATIYA JANATA PARTY	₹10,00,00,000
2344	12/04/19	78	KAMLANG SAW & VENEER MILLS PVT LTD	BHARATIYA JANATA PARTY	₹10,00,00,000
2346	12/04/19	78	SHIVAM TRANSCON PRIVATE LIMITED	BHARATIYA JANATA PARTY	₹10,00,00,000
2349	12/04/19	78	SHIVAM TRANSCON PRIVATE LIMITED	BHARATIYA JANATA PARTY	₹10,00,00,000
2351	12/04/19	78	SHIVAM TRANSCON PRIVATE LIMITED	BHARATIYA JANATA PARTY	₹10,00,00,000
2353	12/04/19	78	SHIVAM TRANSCON PRIVATE LIMITED	BHARATIYA JANATA PARTY	₹10,00,00,000
2355	12/04/19	78	SHIVAM TRANSCON PRIVATE LIMITED	BHARATIYA JANATA PARTY	₹10,00,00,000
2357	12/04/19	78	MYRIAD DEVELOPERS	BHARATIYA JANATA PARTY	₹10,00,00,000
2359	12/04/19	78	SKYWORLD DEVELOPERS LLP	BHARATIYA JANATA PARTY	₹10,00,00,000
2855	12/04/19	1355	PATEL HIGHWAY MANAGEMENT PVT LTD	BHARATIYA JANATA PARTY	₹1,00,00,000

```

PROC SORT DATA=WORK.WorkingCOMBINE OUT=sorted_bonds;
  BY Year DenomNumeric DESCENDING Name_of_the_Purchaser;
RUN;

```

```

PROC SQL OUTOBS=MAX;
CREATE TABLE top_companies AS
SELECT
  Year,
  Name_of_the_Purchaser,
  Name_of_the_Political_Party,
  SUM(DenomNumeric) AS Total_Denomination
FROM sorted_bonds
GROUP BY Year, Name_of_the_Purchaser, Name_of_the_Political_Party
ORDER BY Year, Total_Denomination DESCENDING;
QUIT;

```

```

DATA top_companies;
SET top_companies;
BY Year;
IF FIRST.Year THEN Rank=1;
ELSE Rank+1;

```

```
IF Rank <= 5;
RUN;
```

```
PROC PRINT DATA=top_companies NOOBS label;
  BY Year;
  VAR Rank Name_of_the_Purchaser Name_of_the_Political_Party Total_Denomination;
  TITLE "Year-wise Top 5 Purchasing Companies and Redeeming Political Parties";
  format Total_Denomination INR_FORMAT.;
RUN;
```

Year-wise Top 5 Purchasing Companies and Redeeming Political Parties			
Year-2019			
Rank	Purchasing Companies	Redeeming Political Party	Total_Denomination
1	MADANLAL LTD	BHARATIYA JANATA PARTY	₹175.50.00.000
2	KEVENTER FOODPARK INFRA LIMITED	BHARATIYA JANATA PARTY	₹144.50.00.000
3	MEGHA ENGINEERING AND INFRASTRUCTURES LI MITED	BHARATIYA JANATA PARTY	₹125.00.00.000
4	VEDANTA LIMITED	BHARATIYA JANATA PARTY	₹52.65.00.000
5	ESSEL MINING AND INDS LTD	BHARATIYA JANATA PARTY	₹50.00.00.000
Year-2020			
Rank	Purchasing Companies	Redeeming Political Party	Total_Denomination
1	FUTURE GAMING AND HOTEL SERVICES PR	YSR CONGRESS PARTY (YUVAJANA SRAMIKA RYTHU CONGRESS PARTY)	₹89.00.00.000
2	FUTURE GAMING AND HOTEL SERVICES PR	DRAVIDA MUNNETRA KAZHAGAM (DMK)	₹60.00.00.000
3	HALDIA ENERGY LIMITED	ALL INDIA TRINAMOL CONGRESS	₹21.00.00.000
4	ESSEL MINING AND INDS LTD	BIJU JANATA DAL	₹20.00.00.000
5	MEGHA ENGINEERING AND INFRASTRUCTURES LI MITED	DRAVIDA MUNNETRA KAZHAGAM (DMK)	₹20.00.00.000
Year-2021			
Rank	Purchasing Companies	Redeeming Political Party	Total_Denomination
1	FUTURE GAMING AND HOTEL SERVICES PR	DRAVIDA MUNNETRA KAZHAGAM (DMK)	₹148.00.00.000
2	ESSEL MINING AND INDS LTD	BIJU JANATA DAL	₹104.50.00.000
3	MEGHA ENGINEERING AND INFRASTRUCTURES LI MITED	BHARAT RASHTRA SAMITHI	₹00.00.00.000
4	FUTURE GAMING AND HOTEL SERVICES PR	ALL INDIA TRINAMOL CONGRESS	₹76.00.00.000
5	FUTURE GAMING AND HOTEL SERVICES PR	YSR CONGRESS PARTY (YUVAJANA SRAMIKA RYTHU CONGRESS PARTY)	₹60.00.00.000
Year-2022			
Rank	Purchasing Companies	Redeeming Political Party	Total_Denomination
1	QWKSUPPLYCHAINPRIVATELIMITED	BHARATIYA JANATA PARTY	₹364.00.00.000
2	FUTURE GAMING AND HOTEL SERVICES PR	DRAVIDA MUNNETRA KAZHAGAM (DMK)	₹205.00.00.000
3	VEDANTA LIMITED	BHARATIYA JANATA PARTY	₹179.00.00.000
4	FUTURE GAMING AND HOTEL SERVICES PR	ALL INDIA TRINAMOL CONGRESS	₹130.00.00.000
5	DLF COMMERCIAL DEVELOPERS LIMITED	BHARATIYA JANATA PARTY	₹90.00.00.000
Year-2023			
Rank	Purchasing Companies	Redeeming Political Party	Total_Denomination
1	MEGHA ENGINEERING AND INFRASTRUCTURES LI MITED	PRESIDENT, ALL INDIA CONGRESS COMMITTEE	₹92.00.00.000
2	MEGHA ENGINEERING AND INFRASTRUCTURES LI MITED	ALL INDIA TRINAMOL CONGRESS	₹91.00.00.000
3	BHARTI AIRTEL LIMITED	ALL INDIA TRINAMOL CONGRESS	₹80.00.00.000
4	JINDAL STEEL AND POWER LIMITED	ALL INDIA TRINAMOL CONGRESS	₹53.00.00.000
5	HALDIA ENERGY LIMITED	BHARATIYA JANATA PARTY	₹44.00.00.000
Year-2024			
Rank	Purchasing Companies	Redeeming Political Party	Total_Denomination
1	TORRENT PHARMACEUTICALS LTD	PRESIDENT, ALL INDIA CONGRESS COMMITTEE	₹16.00.00.000
2	BHARTI AIRTEL LIMITED	PRESIDENT, ALL INDIA CONGRESS COMMITTEE	₹13.00.00.000
3	TORRENT PHARMACEUTICALS LTD	BHARATIYA JANATA PARTY	₹9.00.00.000
4	BHARTI AIRTEL LIMITED	ALL INDIA TRINAMOL CONGRESS	₹8.00.00.000
5	TORRENT POWER LIMITED	BHARATIYA JANATA PARTY	₹7.00.00.000

```
PROC SORT DATA=WORK.WorkingCOMBINE OUT=sorted_bonds;
  BY Year DenomNumeric DESCENDING Name_of_the_Purchaser;
RUN;
```

```
PROC SQL;
  CREATE TABLE party_report AS
```

```

SELECT
  Name_of_the_Political_Party,
  Name_of_the_Purchaser,
  SUM(DenomNumeric) AS Total_Denomination
FROM WORK.WorkingCOMBINE
GROUP BY Name_of_the_Political_Party, Name_of_the_Purchaser
ORDER BY Name_of_the_Political_Party, Total_Denomination DESCENDING;
QUIT;

```

```

PROC PRINT DATA=party_report NOOBS label;
  BY Name_of_the_Political_Party;
  VAR Name_of_the_Purchaser Total_Denomination;
  TITLE "Total Denominations and Associated Companies for Each Redeeming Political
Party";
  format Total_Denomination INR_FORMAT.;
RUN;

```

### Total Denominations and Associated Companies for Each Redeeming Political Party

Redeeming Political Party=AAM AADMI PARTY

Purchasing Companies	Total_Denomination
VEDANTA LIMITED	₹25,00,00,000
YASHODA SUPER SPECIALITY HOSPITAL	₹12,00,00,000
BAJAJ AUTO LTD	₹8,00,00,000
TORRENT POWER LIMITED	₹7,00,00,000
JINDAL STEEL AND POWER LIMITED	₹7,00,00,000
LAXMI CIVIL ENGINEERING SERVICES PR	₹6,00,00,000
INORBIT MALLS INDIA PRIVATE LIMITED	₹6,00,00,000
ASIAN TRADING CORPORATION LIMITED	₹5,00,00,000
SUN OILNATURAL GAS DIV SUN PETRO P.	₹5,00,00,000
IFB AGRO INDUSTRIES LIMITED	₹4,00,00,000
B G SHIRKE CONSTRUCTION TECHNOLOGY PVT L TD	₹4,00,00,000
TRANSWAYS EXIM PRIVATE LIMITED	₹4,00,00,000
HEENA STEEL LLP	₹2,00,00,000
MICHIGAN ENGINEERS PVT LTD	₹2,00,00,000
TORRENT POWER LTD	₹2,00,00,000
LUPIN LIMITED	₹2,00,00,000
MEGHA ENGINEERING AND INFRASTRUCTURES LI MITED	₹2,00,00,000
AVON CYCLES LTD	₹1,40,00,000
BESSEGGENINFOTECHLLP	₹1,10,00,000
TECH MAHINDRA LTD	₹1,00,00,000
CURATED LIVING SOLUTIONS PRIVATE LI	₹1,00,00,000
TORRENT PHARMACEUTICALS LIMITED	₹1,00,00,000
CAPACITE INFRAPROJECTS LTD	₹1,00,00,000
FUTURE GAMING AND HOTEL SERVICES PR	₹1,00,00,000
BG SHIRKE CONSTRUCTION TECHNOLOGY PVT LTD	₹1,00,00,000

**Redeeming Political Party=BHARATIYA JANATA PARTY**

<b>Purchasing Companies</b>	<b>Total_Denomination</b>
QWIKSUPPLYCHAINPRIVATELIMITED	₹369,00,00,000
MEGHA ENGINEERING AND INFRASTRUCTURES LI MITED	₹244,00,00,000
VEDANTA LIMITED	₹231,65,00,000
MADANLAL LTD.	₹175,50,00,000
FUTURE GAMING AND HOTEL SERVICES PR	₹150,00,00,000
KEVENTER FOODPARK INFRA LIMITED	₹144,50,00,000
DLF COMMERCIAL DEVELOPERS LIMITED	₹130,00,00,000
HALDIA ENERGY LIMITED	₹105,00,00,000
NCC LIMITED	₹60,00,00,000
MEGHA ENGINEERING AND INFRASTRUCTURES LTD	₹60,00,00,000
INFINA FINANCE PRIVATE LIMITED	₹60,00,00,000
SWAL CORPORATION LIMITED	₹53,00,00,000
ESSEL MINING AND INDS LTD	₹51,00,00,000
UNITED PHOSPHORUS INDIA LLP	₹50,00,00,000
NAVAYUGA ENGINEERING COMPANY LIMITED	₹45,00,00,000
DHARIWAL INFRASTRUCTURE LIMITED	₹45,00,00,000
PRARAMBH SECURITIES PVT LTDPROPRIET	₹44,00,00,000
MANKIND PHARMA LIMITED	₹43,00,00,000
TORRENT POWER LIMITED	₹40,00,00,000
BHARTI AIRTEL LIMITED	₹40,00,00,000
PHL FINIVEST PVT LTD	₹40,00,00,000
NEXG DEVICES PVT LTD	₹40,00,00,000
MODERN ROAD MAKERS PVT. LTD.	₹40,00,00,000
SRI SIDDHARTH INFRATECH AND SERVICES I P	₹35,10,00,000
LAKSHMI NIWAS MITTAL	₹35,00,00,000
MARUTI SUZUKI INDIA LTD	₹34,00,00,000

\*Rename WORK.BRANCH\_CODE\_TO\_BRANCH\_NAME fields;

proc sql;

```

create table most_issuing_branch as
select t1.Issue_Branch_Code as Branch_Code,

        t2.Branch_Name,

        count(*) as Total_Count,

```



```
        sum(input(compress(t1.Denominations, ','), comma20.)) as  
Total_Denominations  
from WORK.PURCHASER_COMP_ALL_COLS t1  
left join WORK.BRANCH_CODE_TO_BRANCH_NAME t2  
on t1.Issue_Branch_Code = t2.Branch_Code  
group by t1.Issue_Branch_Code, t2.Branch_Name  
order by Total_Count desc;
```

```
quit;
```

```
title "Most Issuing SBI Branches Report";
```

```
proc print data=most_issuing_branch label noobs;
```

```
label Total_Denominations ="Worth of Bonds Issued" Total_Count="No. of Bonds  
Issued" Branch_Code="Branch Code";
```

```
format Total_Denominations INR_FORMAT.;
```

```
id Branch_Code;
```

```
run;
```

### Most Issuing SBI Branches Report

Branch Code	Branch Name	No. of Bonds Issued	Worth of Bonds Issued
1	Kolkata Main	5420	₹2432,19,26,000
847	Hyderabad Main	3510	₹2918,90,70,000
300	Mumbai Main	3420	₹2720,21,85,000
691	New Delhi Main	2623	₹1683,07,06,000
800	Chennai Main	1402	₹1340,15,02,000
1355	Gandhinagar	900	₹462,37,14,000
813	Bangalore Main	355	₹144,28,03,000
509	Panaji	319	₹28,30,00,000
656	Jaipur Main	204	₹102,21,00,000
41	Bhubaneswar Main	183	₹135,75,00,000
628	Chandigarh Main	150	₹51,81,00,000
125	Lucknow Main	102	₹54,21,00,000
78	Guwahati	70	₹10,15,00,000
1308	TT Nagar, Bhopal	60	₹18,24,00,000
952	Visakhapatnam	60	₹6,90,00,000
941	Thiruvananthapuram	46	₹26,20,00,000
461		34	₹14,75,26,000
152	Patna Main	8	₹80,00,000
167	Ranchi	5	₹5,00,00,000

\*Rename WORK.BRANCH\_CODE\_TO\_BRANCH\_NAME fields;

```
proc sql;
```

```
create table most_issuing_branch as
```

```
select t1.Pay_Branch_Code as Branch_Code,
```

```
       t2.Branch_Name,
```

```
       count(*) as Total_Count,
```

```
       sum(input(compress(t1.Denominations, ','), comma20.)) as  
Total_Denominations
```

```
from WORK.REDEEMER_PARTY_ALL_COLS t1
```

```
left join WORK.BRANCH_CODE_TO_BRANCH_NAME t2
```

```
on t1.Pay_Branch_Code = t2.Branch_Code
```

```
group by t1.Pay_Branch_Code, t2.Branch_Name
```

```
order by Total_Count desc;
```

```
quit;
```

```
title "SBI Branches with most Bonds Redeemed Report";
```

```
proc print data=most_issuing_branch label noobs;
```

```
label Total_Denominations ="Worth of Bonds Redeemed" Total_Count="No. of  
Bonds Redeemed" Branch_Code="Branch Code";
```

```
format Total_Denominations INR_FORMAT.;
```

```
id Branch_Code;
```

```
run;
```

### SBI Branches with most Bonds Redeemed Report

Branch Code	Branch Name	No. of Bonds Redeemed	Worth of Bonds Redeemed
691	New Delhi Main	8038	₹4599,94,06,000
1	Kolkata Main	1830	₹897,20,76,000
847	Hyderabad Main	1165	₹924,43,99,000
800	Chennai Main	627	₹586,05,00,000
41	Bhubanesw ar Main	577	₹523,00,00,000
300	Mumbai Main	269	₹91,88,00,000
125	Lucknow Main	46	₹14,05,00,000
509	Panaji	45	₹90,00,000
152	Patna Main	44	₹17,90,00,000
628	Chandigarh Main	33	₹7,26,00,000
167	Ranchi	10	₹1,00,00,000
2295		5	₹50,00,000
232	Gangtok	2	₹2,00,00,000