

DAX (Data Analysis Expressions) Measure :

2nd Runner Up Candidate =

```
var maxvotes = MAX(constituencywise_details[Total Votes])
var secondmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total Votes] < maxvotes), constituencywise_details[Total Votes])
var thirdmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total Votes] < secondmaxvotes),constituencywise_details[Total Votes])
RETURN
    CALCULATE(
        MAX(constituencywise_details[Candidate]) ,constituencywise_details[Total Votes] =
thirdmaxvotes)
```

2nd Runner Up Candidate Party =

```
var maxvotes = MAX(constituencywise_details[Total Votes])
var secondmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total Votes] < maxvotes), constituencywise_details[Total Votes])
var thirdmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total Votes] < secondmaxvotes),constituencywise_details[Total Votes])
RETURN
    CALCULATE(
        MAX(constituencywise_details[Party]) ,constituencywise_details[Total Votes] =
thirdmaxvotes)
```

2nd Runner Up Candidate Total Votes =

```
"Total Votes" & " : " &
var maxvotes = MAX(constituencywise_details[Total Votes])
var secondmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total Votes] < maxvotes), constituencywise_details[Total Votes])
var thirdmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total Votes] < secondmaxvotes),constituencywise_details[Total Votes])
RETURN
    CALCULATE(
        MAX(constituencywise_details[Total Votes]) ,constituencywise_details[Total Votes] =
thirdmaxvotes)
```

2nd Runner Up Candidate Vote Share =

```
"Vote Share" & " : " &
var maxvotes = MAX(constituencywise_details[Total Votes])
var secondmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total Votes] < maxvotes), constituencywise_details[Total Votes])
var thirdmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total Votes] < secondmaxvotes),constituencywise_details[Total Votes])
RETURN
    CALCULATE(
        MAX(constituencywise_details[% of Votes]) ,constituencywise_details[Total Votes] =
thirdmaxvotes) & " % "
```

```

Runner Up Candidate =
var maxvotes = MAX(constituencywise_details[Total Votes])
var secondmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total
Votes] < maxvotes), constituencywise_details[Total Votes])

RETURN
    CALCULATE(
        MAX(constituencywise_details[Candidate]) ,constituencywise_details[Total Votes] =
secondmaxvotes)

```

```

Runner Up Candidate Party KPI =
var maxvotes = MAX(constituencywise_details[Total Votes])
var secondmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total
Votes] < maxvotes), constituencywise_details[Total Votes])

RETURN
    CALCULATE(
        MAX(constituencywise_details[Party]) ,constituencywise_details[Total Votes] =
secondmaxvotes)

```

```

Runner Up Candidate Total Votes =
"Total Votes" & " : " &
var maxvotes = MAX(constituencywise_details[Total Votes])
var secondmaxvotes = MAXX(FILTER(constituencywise_details,constituencywise_details[Total
Votes] < maxvotes), constituencywise_details[Total Votes])

RETURN
    CALCULATE(
        MAX(constituencywise_details[Total Votes]) ,constituencywise_details[Total Votes] =
secondmaxvotes)

```

```

Total Votes KPI = "Total Votes" & " : " & MAX(constituencywise_details[Total Votes])

```

```

I.N.D.I.A Seats Count = CALCULATE(COUNT(constituencywise_results[Constituency
Name]),partywise_results[Party Alliance]="I.N.D.I.A.")
(same for NDA & Others)

```

```

Party Alliance = LOOKUPVALUE(partywise_results[Party Alliance],partywise_results[Party
ID],constituencywise_results[Party ID])

```

```

Party Name (Results) = LOOKUPVALUE(partywise_results[Party], partywise_results[Party ID],
constituencywise_results[Party ID])

```

```
Party Short Name = LOOKUPVALUE(partywise_results[Party - Short], partywise_results[Party ID], constituencywise_results[Party ID])
```

```
Winning Alliance Legend =
```

```
var NDASeats = CALCULATE(COUNT(constituencywise_results[Winning Candidate]),partywise_results[Party Alliance] = "I.N.D.I.A.")  
VAR INDIASeats = CALCULATE(COUNT(constituencywise_results[Winning Candidate]),partywise_results[Party Alliance] = "NDA")
```

```
RETURN
```

```
IF(NDASeats >= INDIASeats , "NDA" , "I.N.D.I.A.")
```

```
NDA Seats = CALCULATE([Total Seats],partywise_results[Party Alliance]="NDA")
```

```
% of NDA Seats = DIVIDE([NDA Seats],[Total Seats], 0)
```