



National Center for Vector Borne Diseases Control  
Directorate General of Health Services  
Ministry of Health & Family Welfare, Government of India



# MONTHLY MALARIA SITUATION

## CATEGORY – I

### STATES/UTs



Monitoring and Evaluation Division

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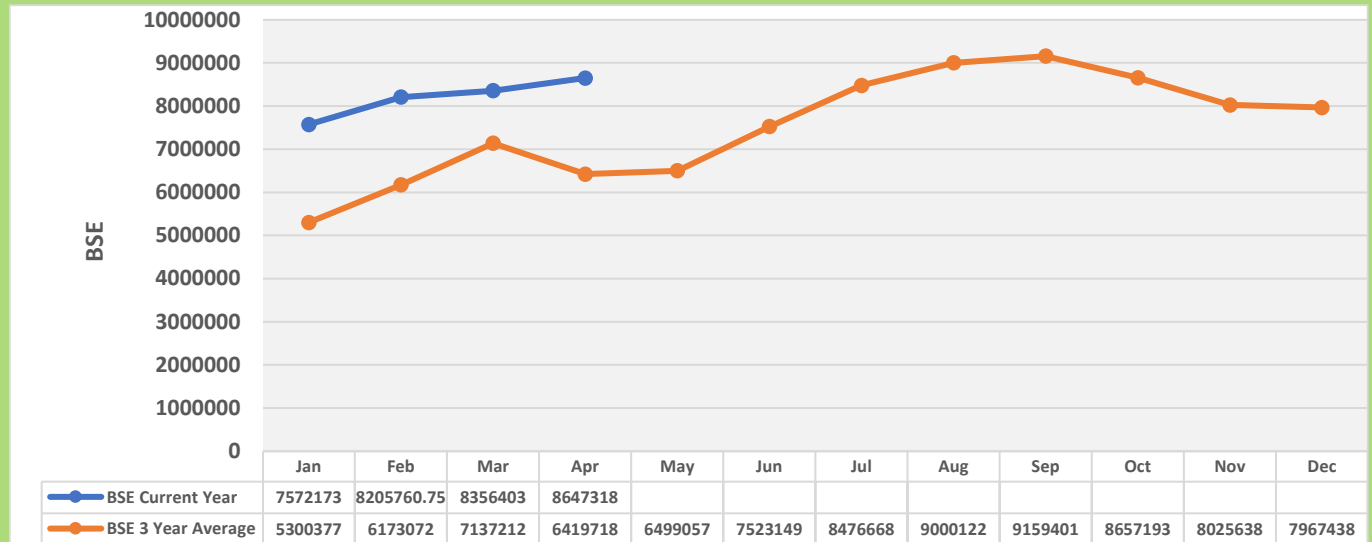
*State categorization as per API 2021 status.*

# INTRODUCTION AND SUMMARY SHEET FOR CATEGORY I

The surveillance information of Malaria of April, 2024 in Category I States/UTs is enclosed in this Monthly Malaria Situation Information Report. The various indicators analyzed in this report are \*BSE, \*TPC, \*TPR & \*PF.

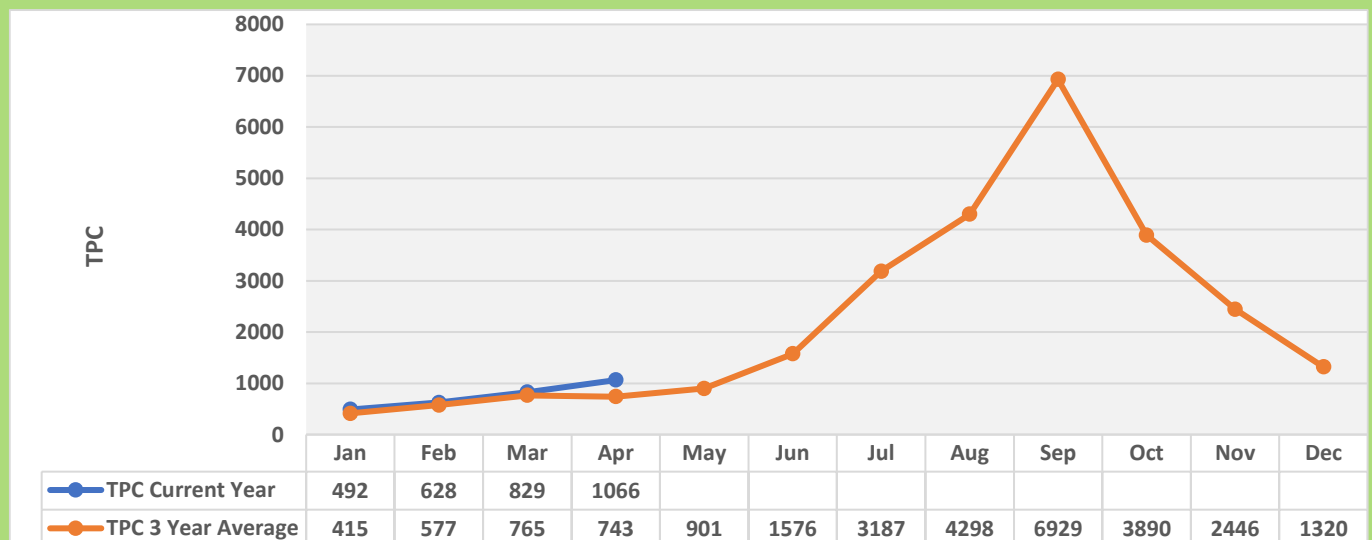
\*BSE (Blood Slide Examination), TPC (Total Positive Cases), PF (Plasmodium falciparum) and TPR (Total Positivity Rate).

**GRAPH 1: MONTH WISE TREND OF BSE IN CATEGORY I STATES/UTs**



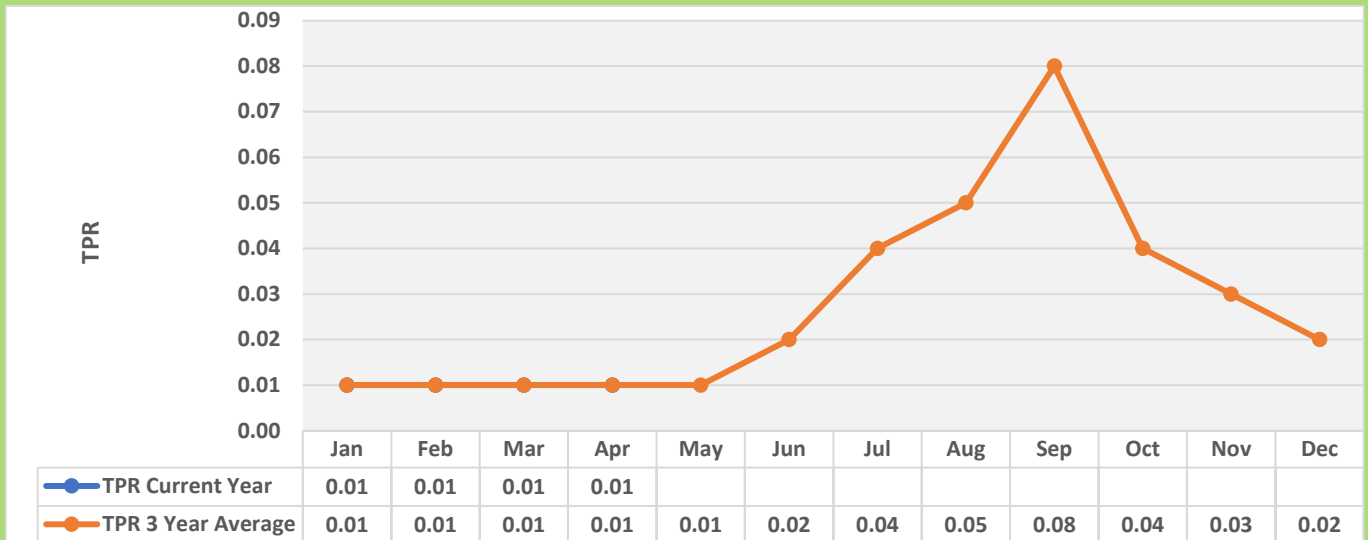
There is an increase of BSE by 30.97% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 9.14% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN CATEGORY I STATES/UTs**



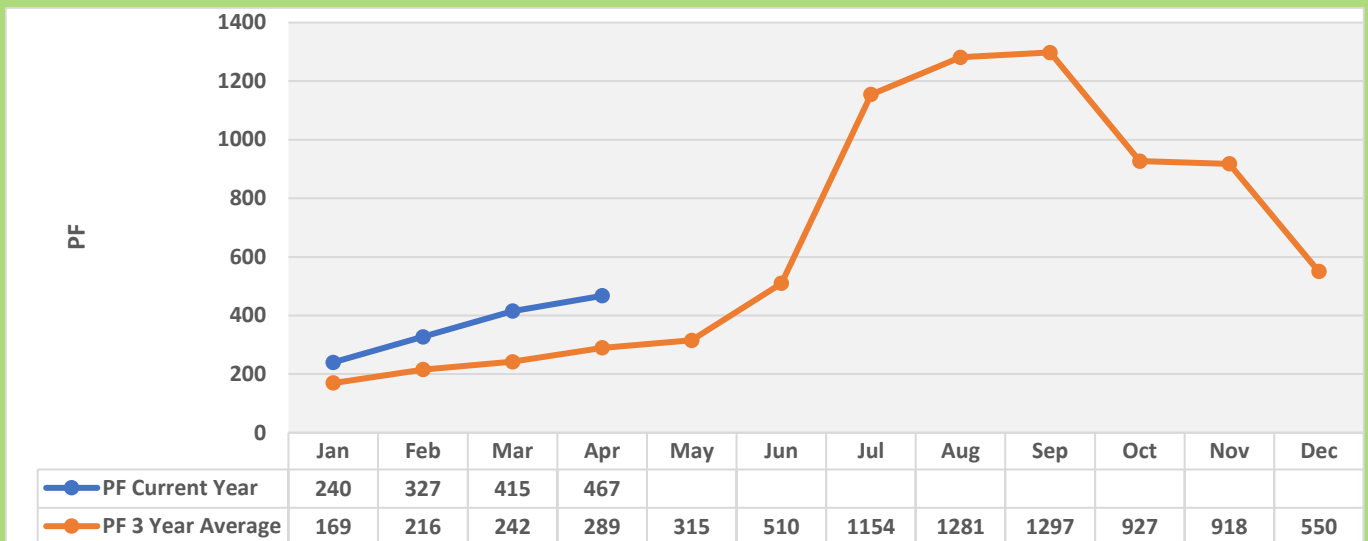
There is an increase of TPC by 20.57% up to April, 2024 as compared to last three years average cumulative and also an increase of TPC by 13.43% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN CATEGORY I STATES/UTs**



The TPR was 0.01 up to April, 2024 as compared to 0.01 last three years average and 0.01 up to April, 2023

**GRAPH 4: MONTH WISE TREND OF PF IN CATEGORY I STATES/UTs**



There is an increase of PF by 58.13% up to April, 2024 as compared to last three years average cumulative and also an increase of PF by 9.69% up to April, 2024 vis-à-vis up to April, 2023.

### List of Districts showing a decrease in Surveillance in Category I States/UTs

SN	States/UTs	Districts/Units showing decrease in Surveillance
1	Andhra Pradesh	Y.S.R., West Godavari, Vizianagaram, Visakhapatnam, SPSR Nellore, Prakasam, Kurnool, Krishna, Guntur, East Godavari, Chittoor, Anantapur
2	Arunachal Pradesh	Dibang Valley
3	Assam	Udalguri, Marigaon, Hailakandi, Goalpara, Biswanath
4	Bihar	Siwan, Sitamarhi, Saharsa, Purnia, Patna, Pashchim Champaran, Lakhisarai, Khagaria, Katihar, Araria
5	Haryana	Sirsa, Nuh, Gurugram, Faridabad
6	Himachal Pradesh	Sirmaur, Kullu, Chamba
7	Jammu And Kashmir	Reasi, Rajouri, Doda
8	Karnataka	Bengaluru Urban, Ballari, A.M.U. Kembhavi#
9	Madhya Pradesh	Umaria, Singrauli, Sagar, Morena, Chhindwara, Burhanpur, Alirajpur
10	Punjab	Tarn taran, Shahid Bhagat Singh Nagar, Moga, Mansa, Jalandhar, Fazilka, Barnala
11	Rajasthan	Sirohi, Rajsamand, Jaipur, Dungarpur
12	Tamil Nadu	Villupuram, Tirunelveli, Kanchipuram, Coimbatore, Cheyyar#, Chennai, Attur#
13	Telangana	Yadadri Bhuvanagiri, Wanaparthy, Suryapet, Peddapalli, Nirmal, Narayanpet, Nagarkurnool, Medak, Mahabubabad, Jogulamba Gadwal, Jayashankar Bhupalapally, Hyderabad, Hanumakonda, Adilabad
14	Uttar Pradesh	Shahjahanpur, Rampur, Pratapgarh , Mirzapur, Lalitpur, Jalaun, Fatehpur, Etawah, Chitrakoot, Amethi
15	Uttarakhand	Uttar Kashi, Tehri Garhwal, Rudra Prayag, Pithoragarh, Pauri Garhwal, Haridwar, Champawat, Chamoli, Bageshwar

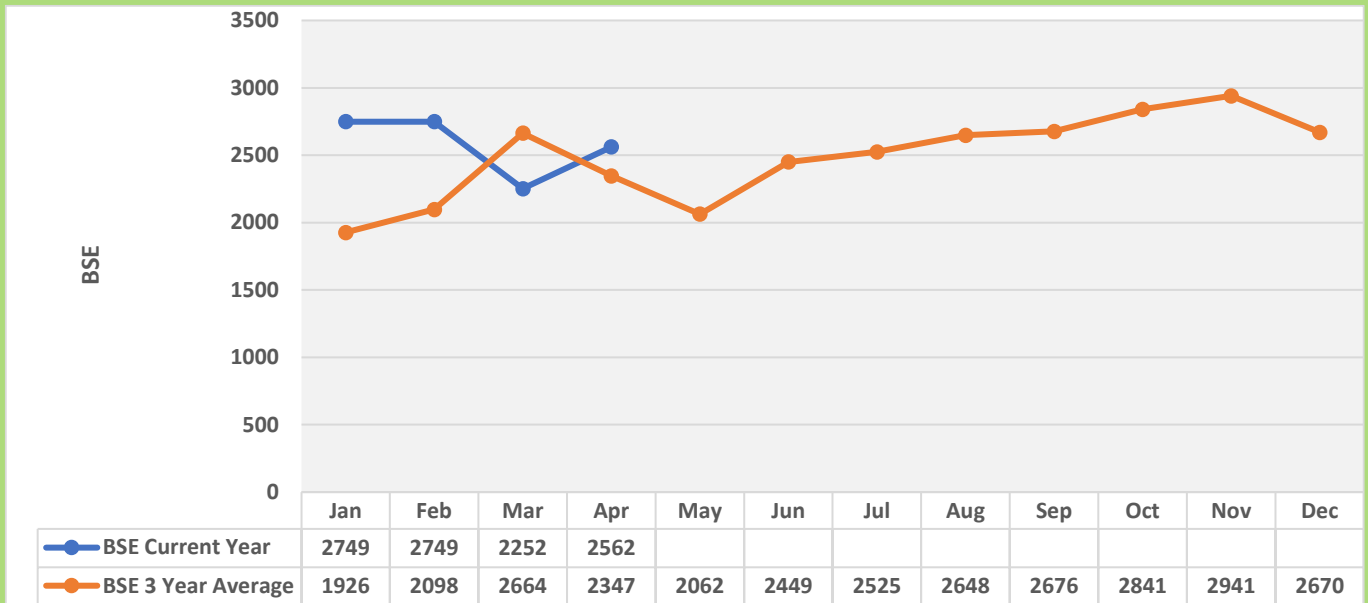
*Current month data is compared with same month previous year data.*

**Action points for all Category I States/UTs:**

- States/UTs need to perform data analysis at sub district level to identify hotspots and implement focal strategies.
- States/UTs need to focus on surveillance of migratory workers.
- States /UTs need to conduct private sector mapping and ensure 100% reporting.
- States/UTs need to conduct regular meetings of district and state task force for Malaria Elimination.
- States/UTs need to share the detailed case reports regarding any COVID19- Malaria co-infections reported in the state.
- States/UTs need preparedness and response of outbreak.
- States/UTs need to ensure that all malaria cases are investigated by the competent authority.
- Vector control measures by identifying potential vector breeding sites, environmental management, biological control and focus based adult vector intervention.

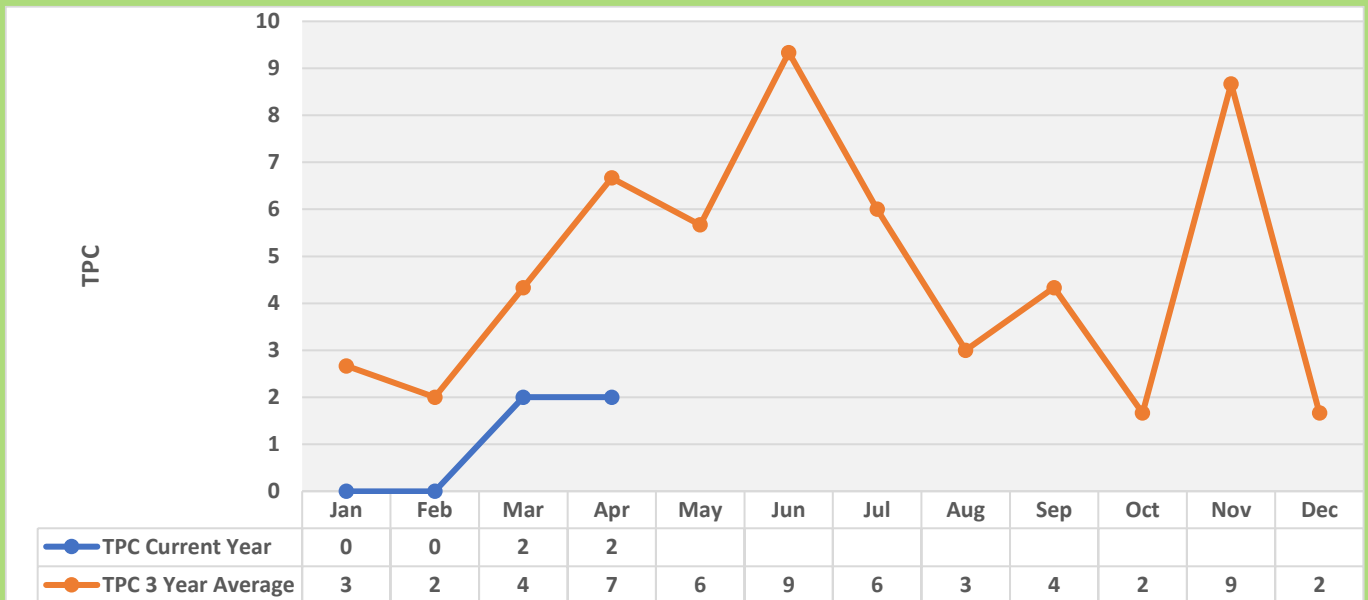
# ANDAMAN AND NICOBAR ISLANDS

**GRAPH 1: MONTH WISE TREND OF BSE IN ANDAMAN AND NICOBAR ISLANDS**



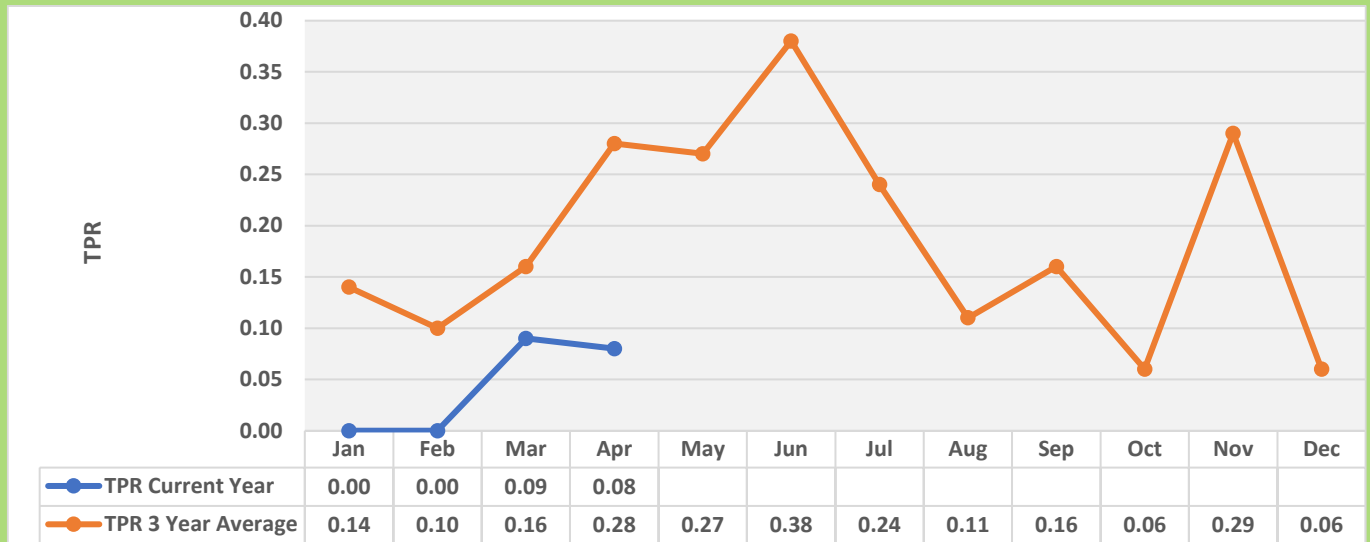
There is an increase of BSE by 14.14% up to April, 2024 as compared to last three years average cumulative but a decrease of BSE by 12.07% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN ANDAMAN AND NICOBAR ISLANDS**



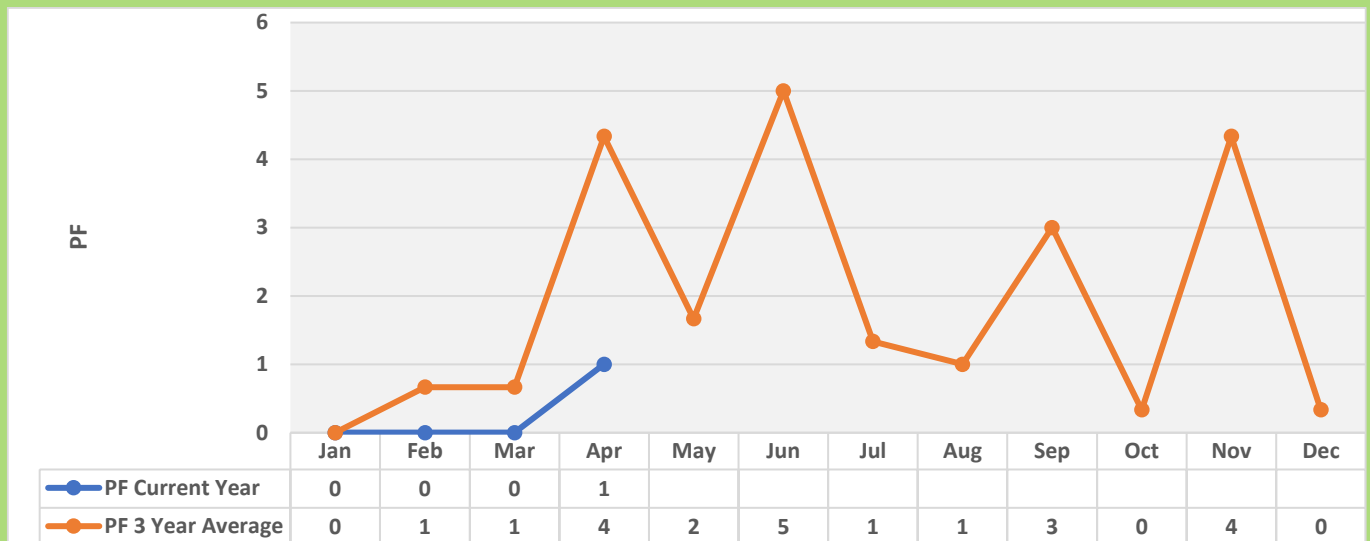
There is a decrease of TPC by 74.47% up to April, 2024 as compared to last three years average cumulative and also a decrease of TPC by 88.24% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN ANDAMAN AND NICOBAR ISLANDS**



The TPR was 0.04 up to April, 2024 as compared to 0.15 last three years average and 0.29 up to April, 2023

**GRAPH 4: MONTH WISE TREND OF PF IN ANDAMAN AND NICOBAR ISLANDS**

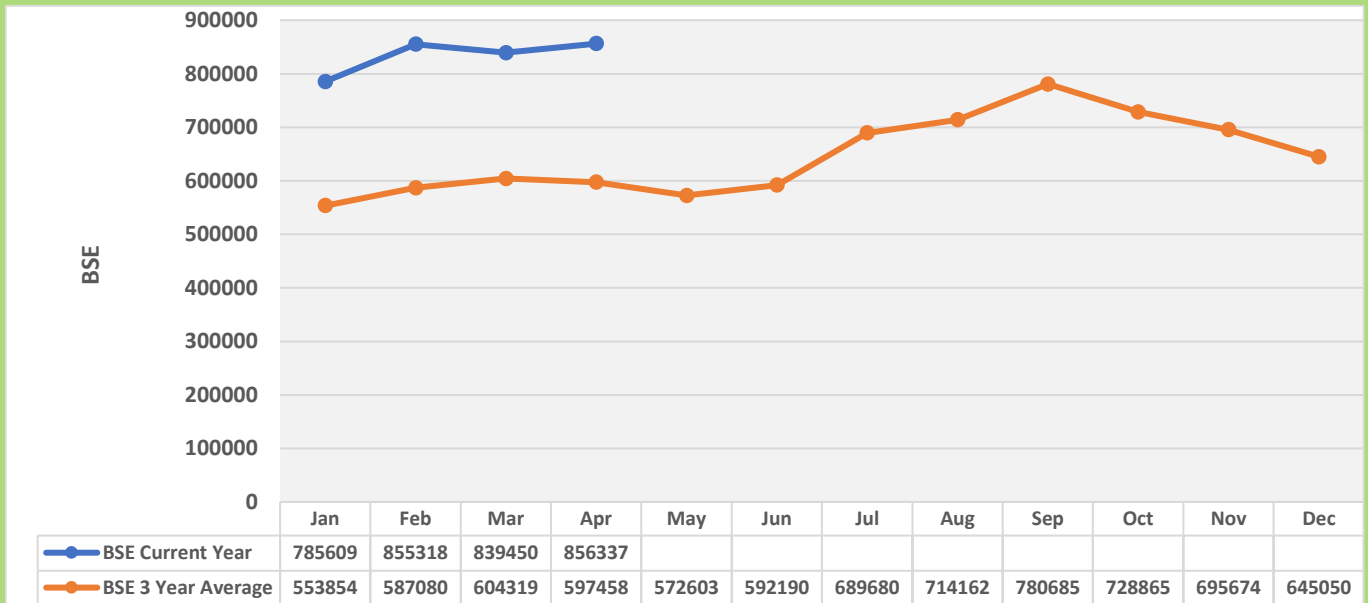


There is a decrease of PF by 82.35% up to April, 2024 as compared to last three years average cumulative and also a decrease of PF by 93.33% up to April, 2024 vis-à-vis up to April, 2023.



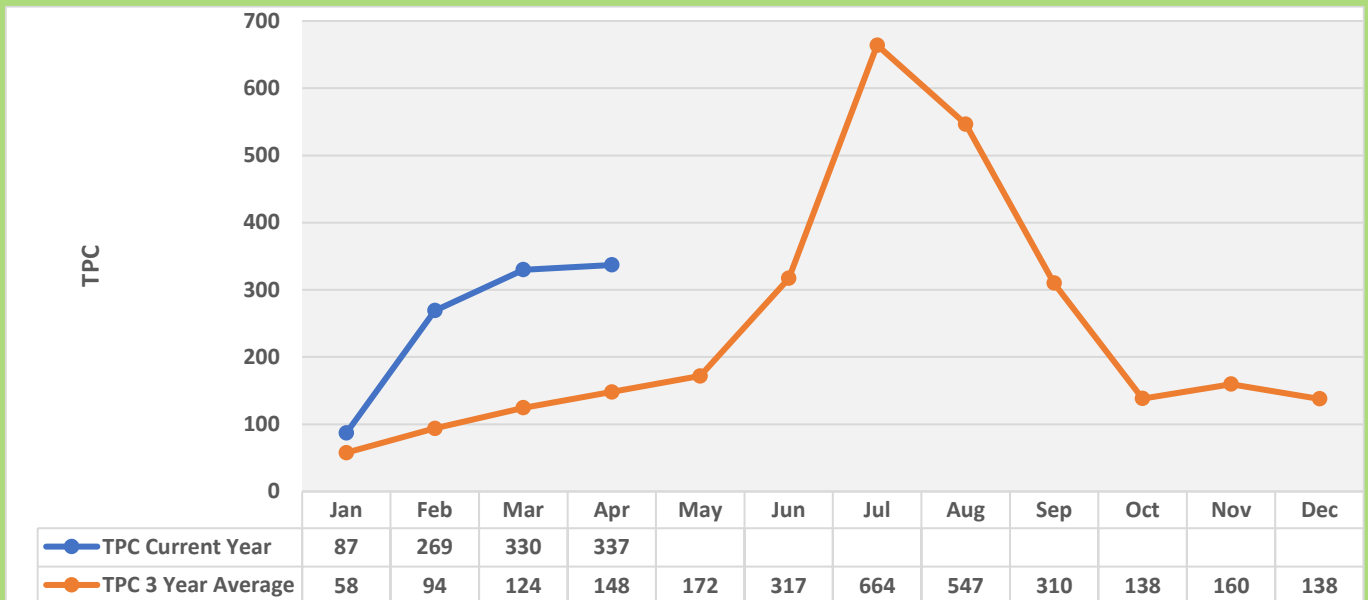
# ANDHRA PRADESH

**GRAPH 1: MONTH WISE TREND OF BSE IN ANDHRA PRADESH**



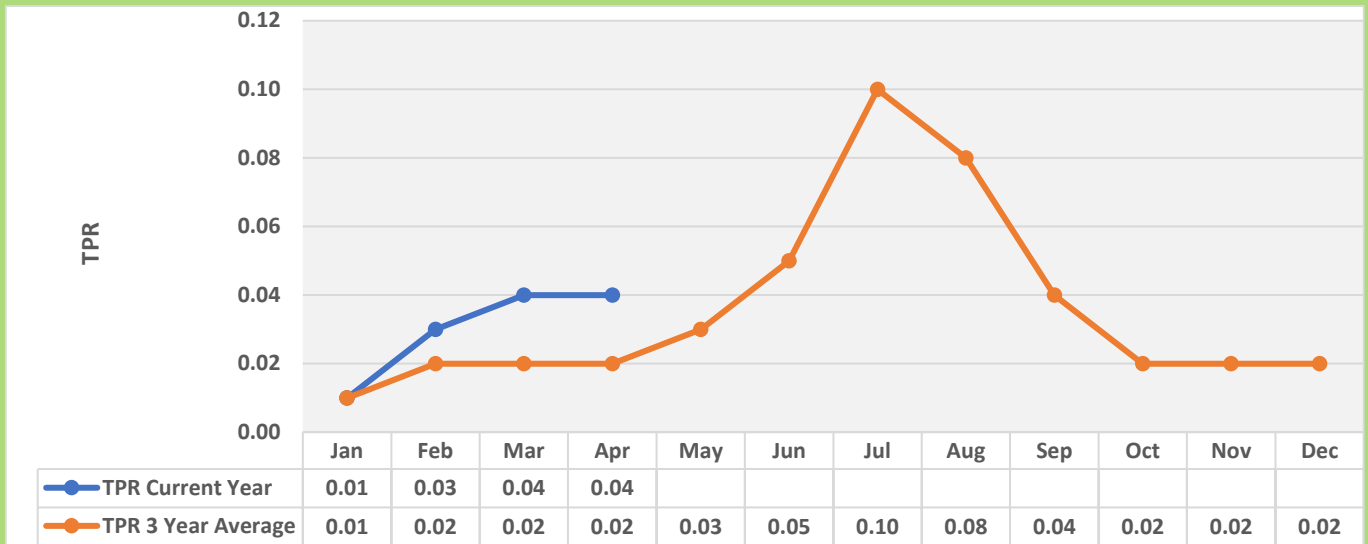
There is an increase of BSE by 42.43% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 8.83% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN ANDHRA PRADESH**



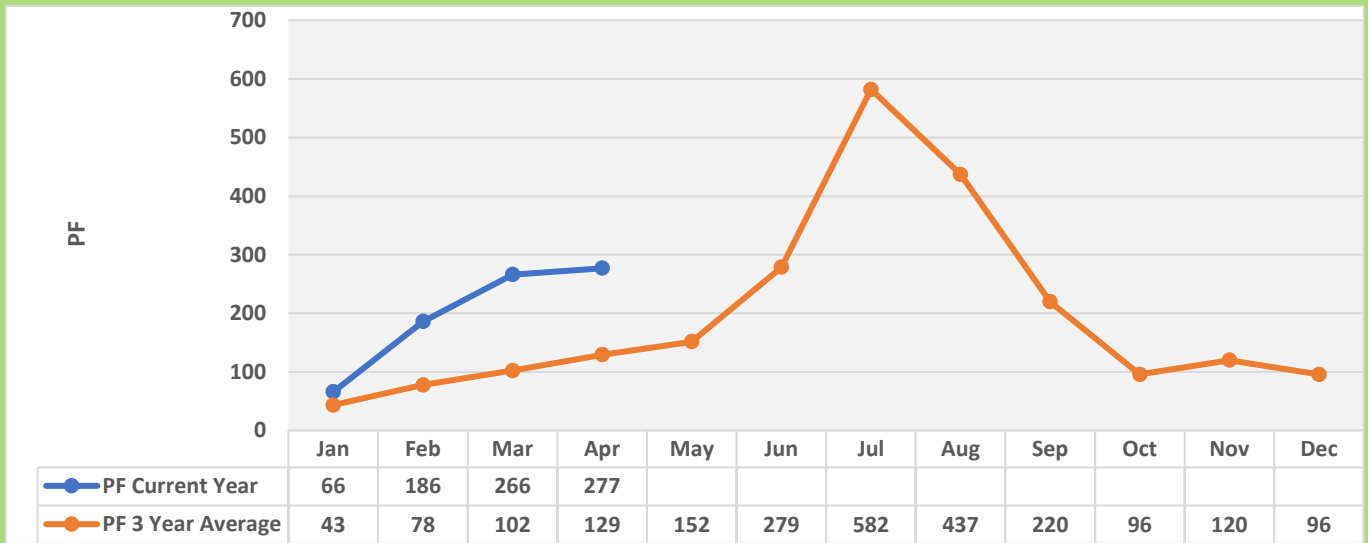
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative and an increase of TPC by 53.14% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN ANDHRA PRADESH**



The TPR was 0.03 up to April, 2024 as compared to 0.02 last three years average and 0.02 up to April, 2023

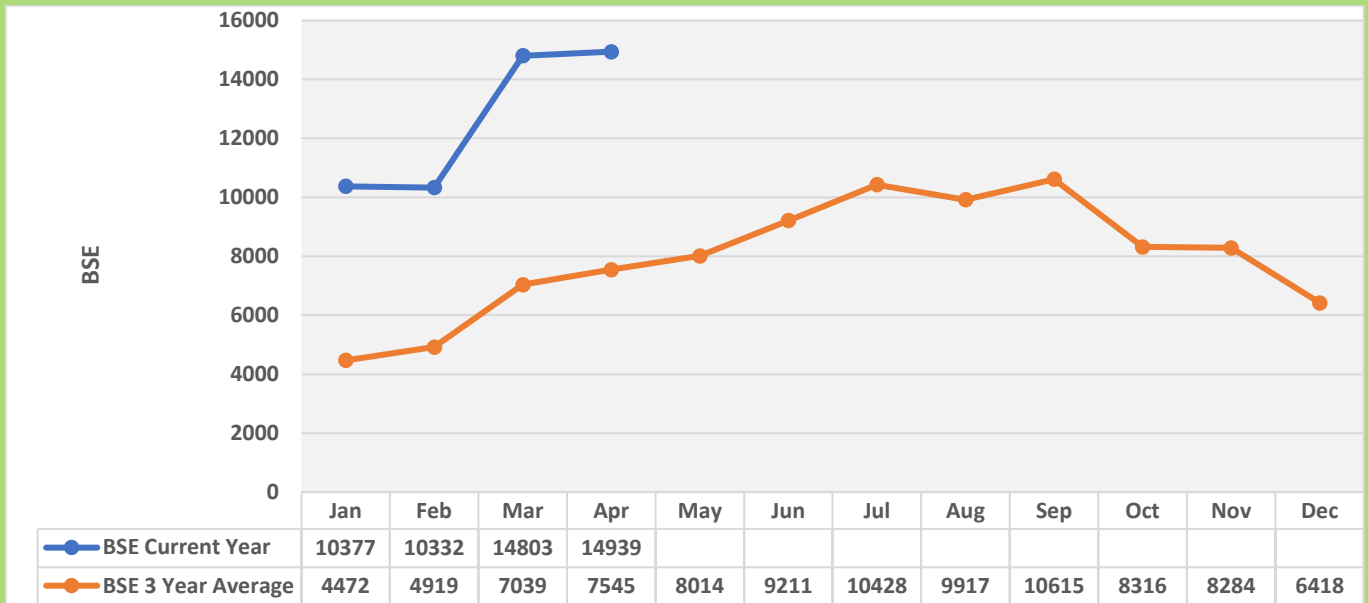
**GRAPH 4: MONTH WISE TREND OF PF IN ANDHRA PRADESH**



There is a major increase of PF up to April, 2024 as compared to last three years average cumulative and an increase of PF by 48.32% up to April, 2024 vis-à-vis up to April, 2023.

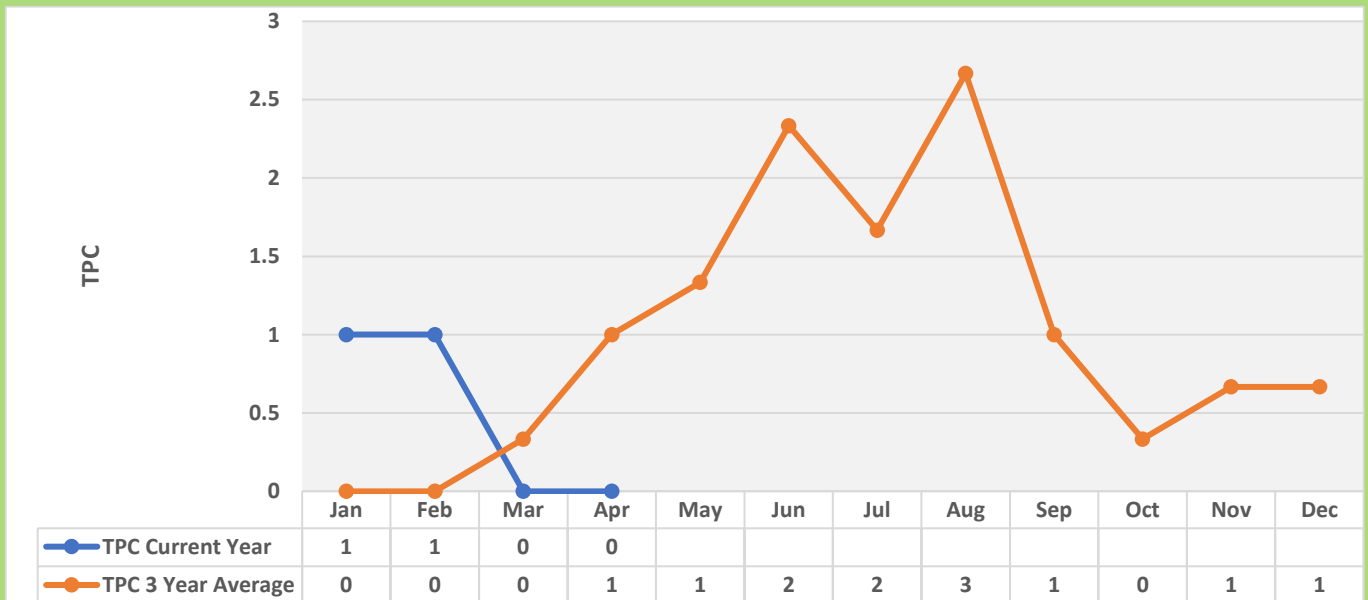
# ARUNACHAL PRADESH

**GRAPH 1: MONTH WISE TREND OF BSE IN ARUNACHAL PRADESH**



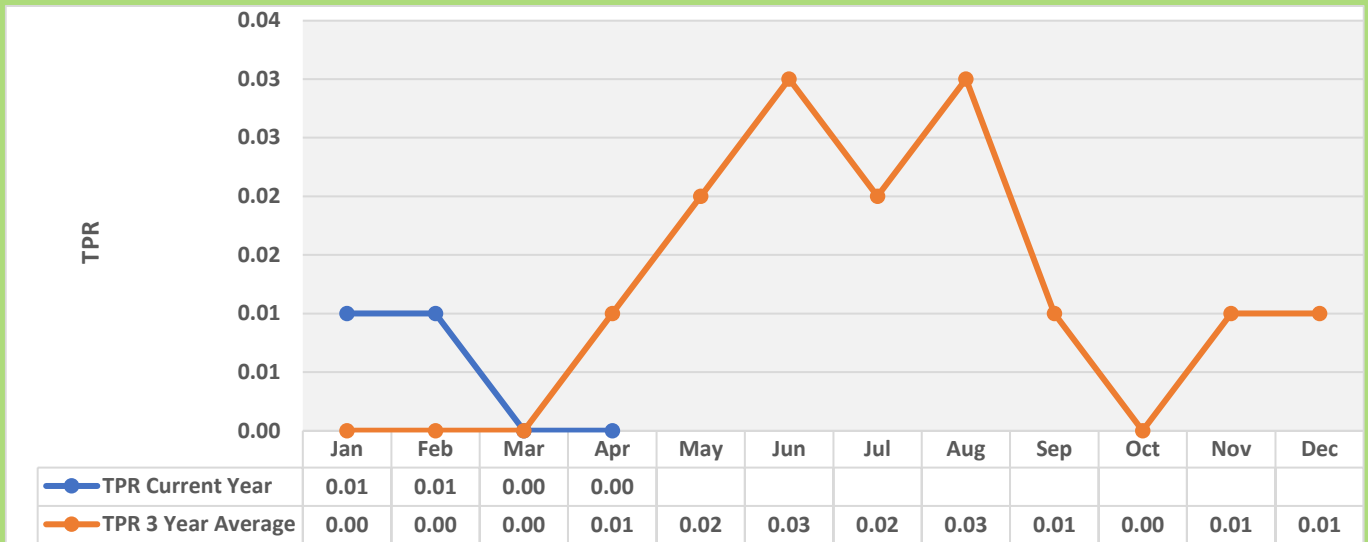
There is a major increase of BSE up to April, 2024 as compared to last three years average cumulative and an increase of BSE by 17.92% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN ARUNACHAL PRADESH**



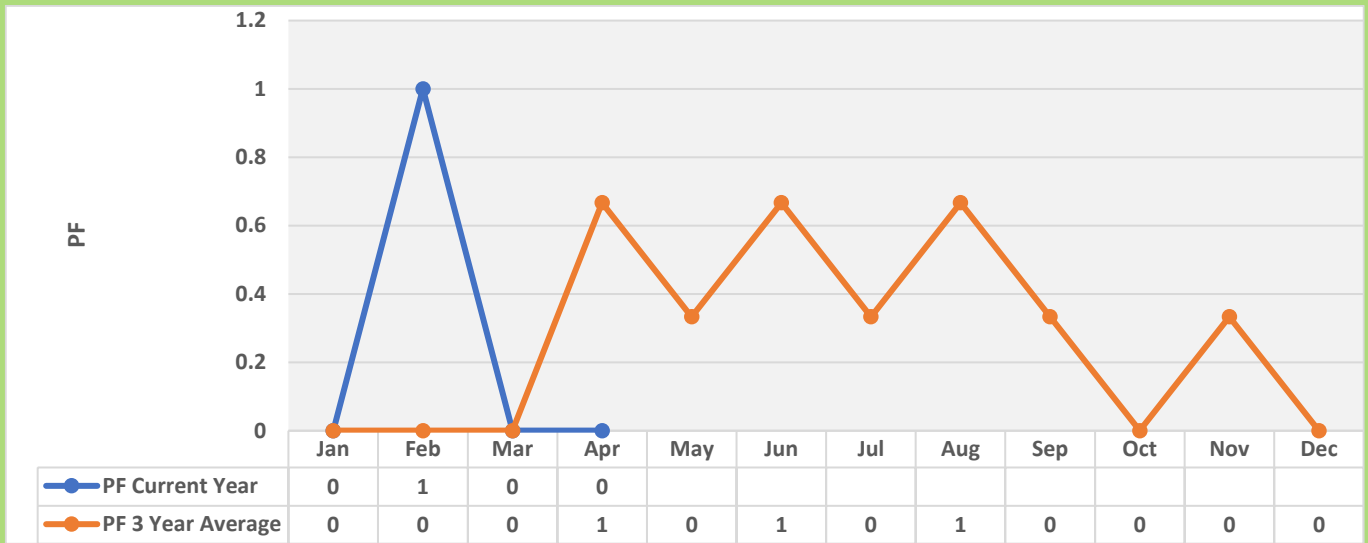
There is an increase of TPC by 50% up to April, 2024 as compared to last three years average cumulative and no % change of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN ARUNACHAL PRADESH**



The TPR was nil up to April, 2024 as compared to 0.01 last three years average and nil up to April, 2023

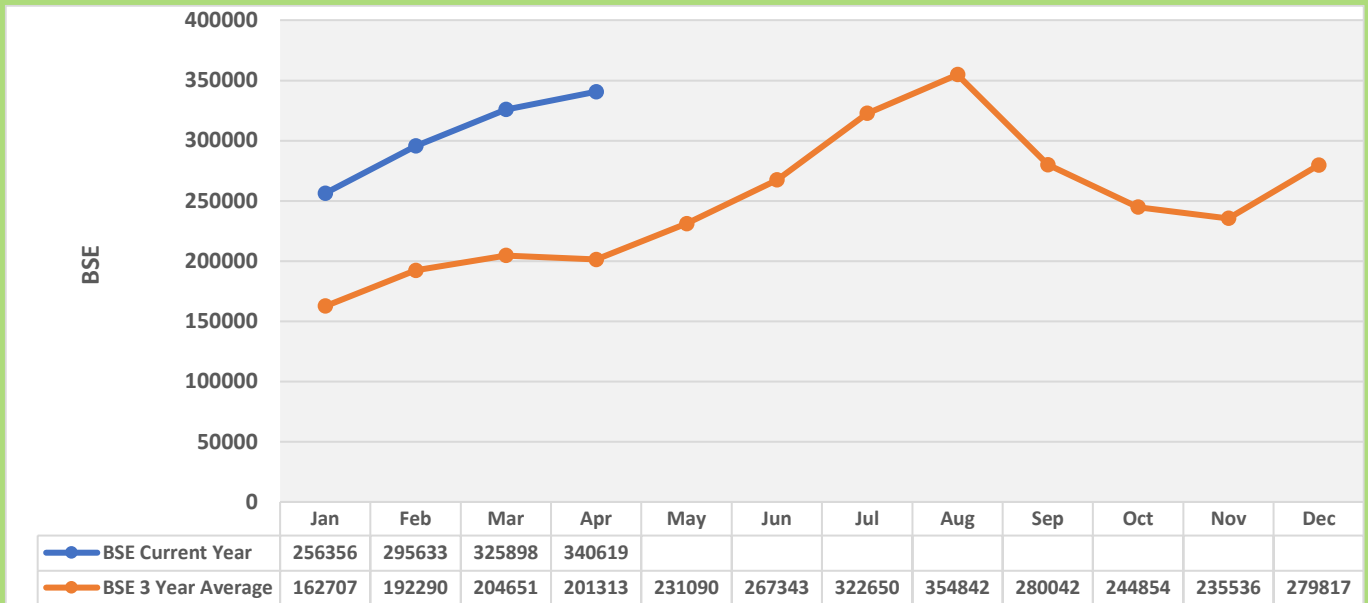
**GRAPH 4: MONTH WISE TREND OF PF IN ARUNACHAL PRADESH**



There is an increase of PF by 50% up to April, 2024 as compared to last three years average cumulative and a major increase of PF up to April, 2024 vis-à-vis up to April, 2023.

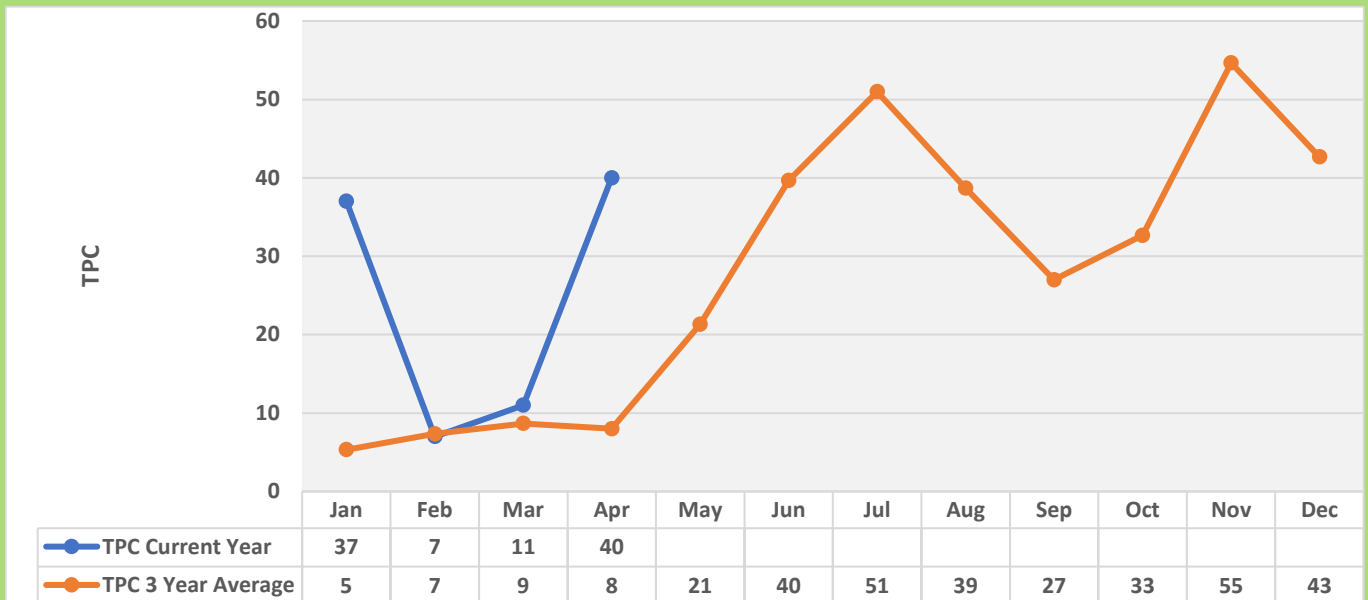
# ASSAM

**GRAPH 1: MONTH WISE TREND OF BSE IN ASSAM**



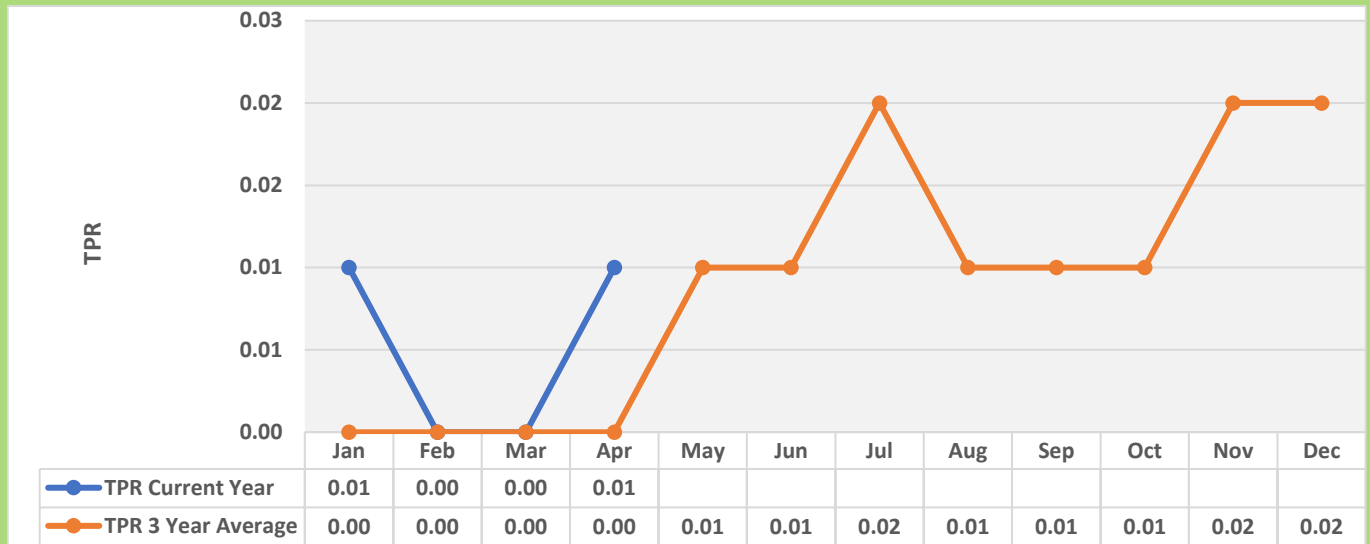
There is an increase of BSE by 60.13% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 46.16% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN ASSAM**



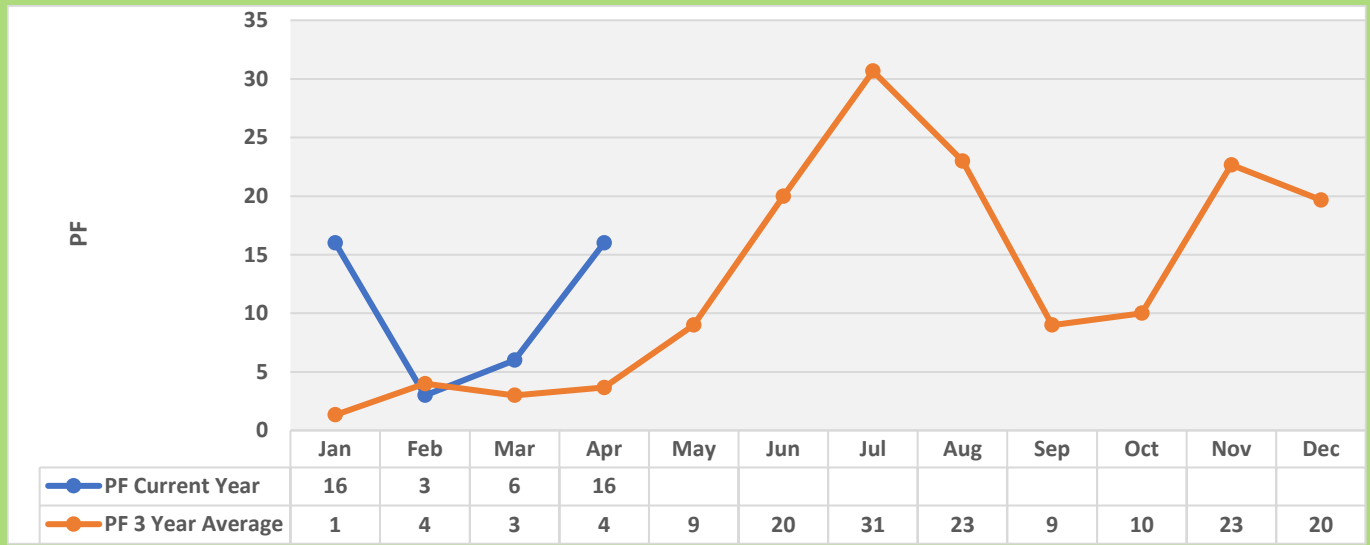
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN ASSAM**



The TPR was 0.01 up to April, 2024 as compared to nil last three years average and nil up to April, 2023

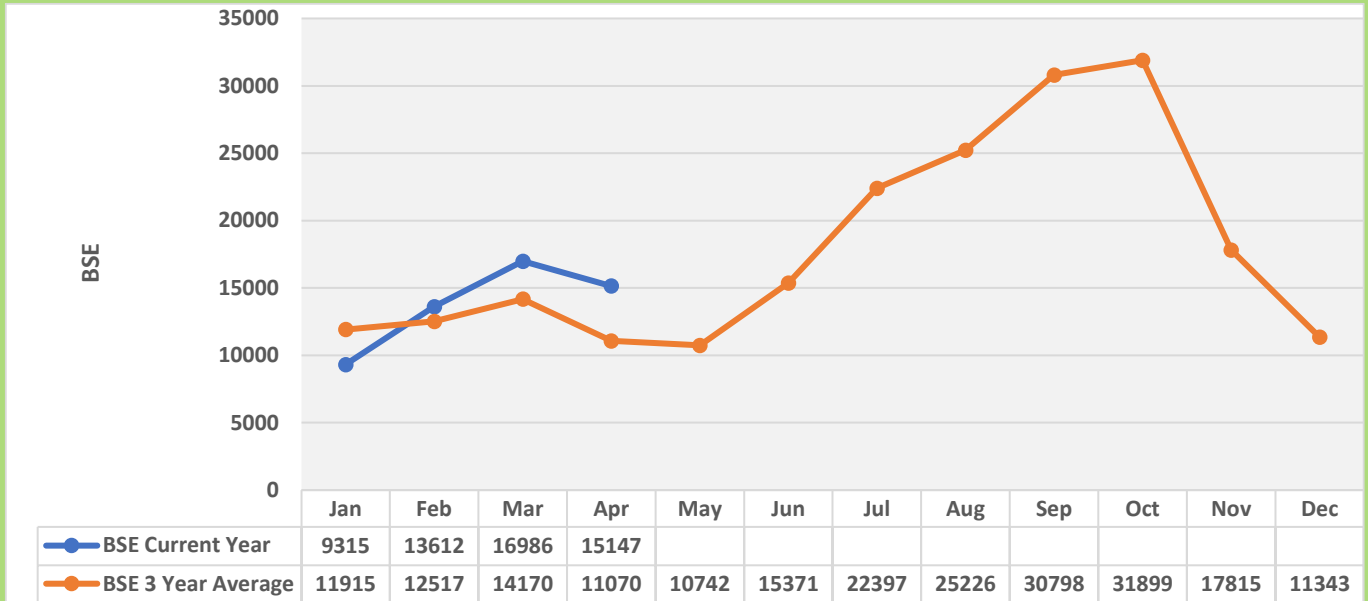
**GRAPH 4: MONTH WISE TREND OF PF IN ASSAM**



There is a major increase of PF up to April, 2024 as compared to last three years average cumulative as well as a major increase of PF up to April, 2024 vis-à-vis up to April, 2023.

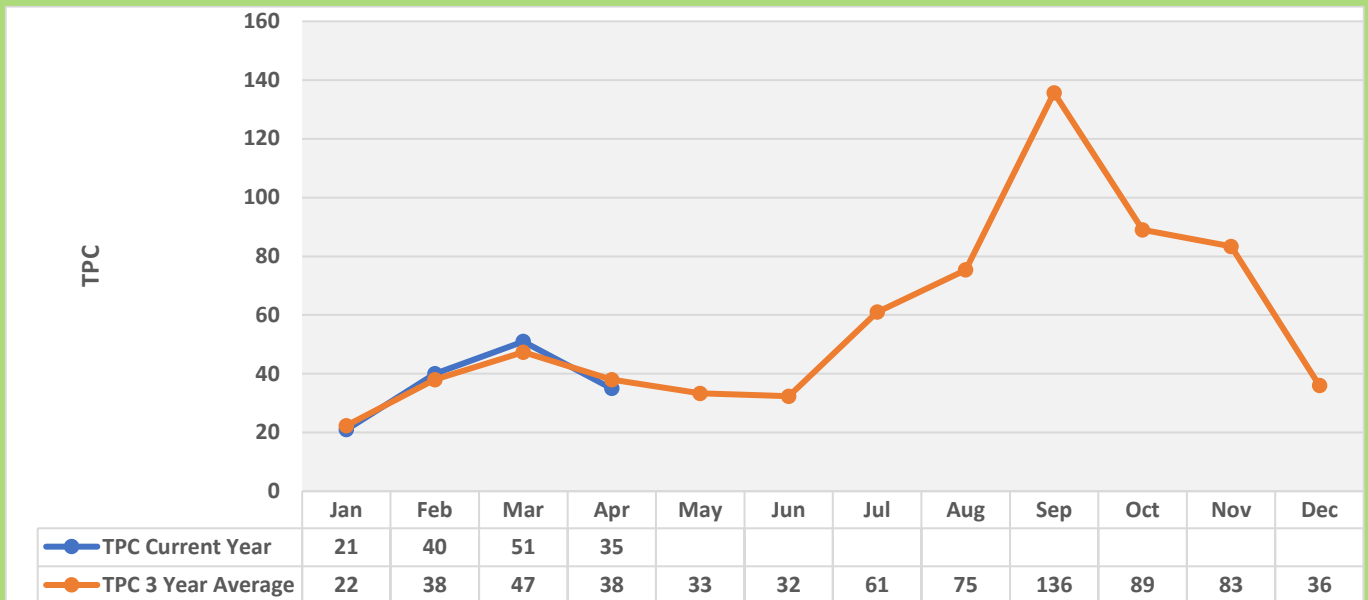
# BIHAR

**GRAPH 1: MONTH WISE TREND OF BSE IN BIHAR**



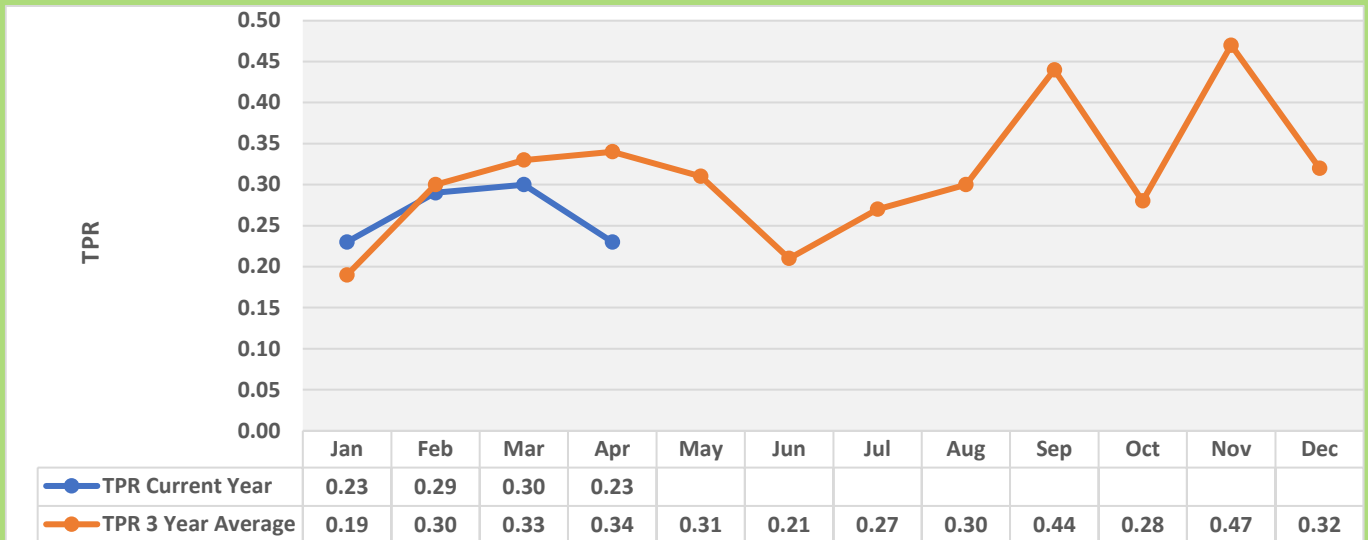
There is an increase of BSE by 10.85% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 1.95% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN BIHAR**



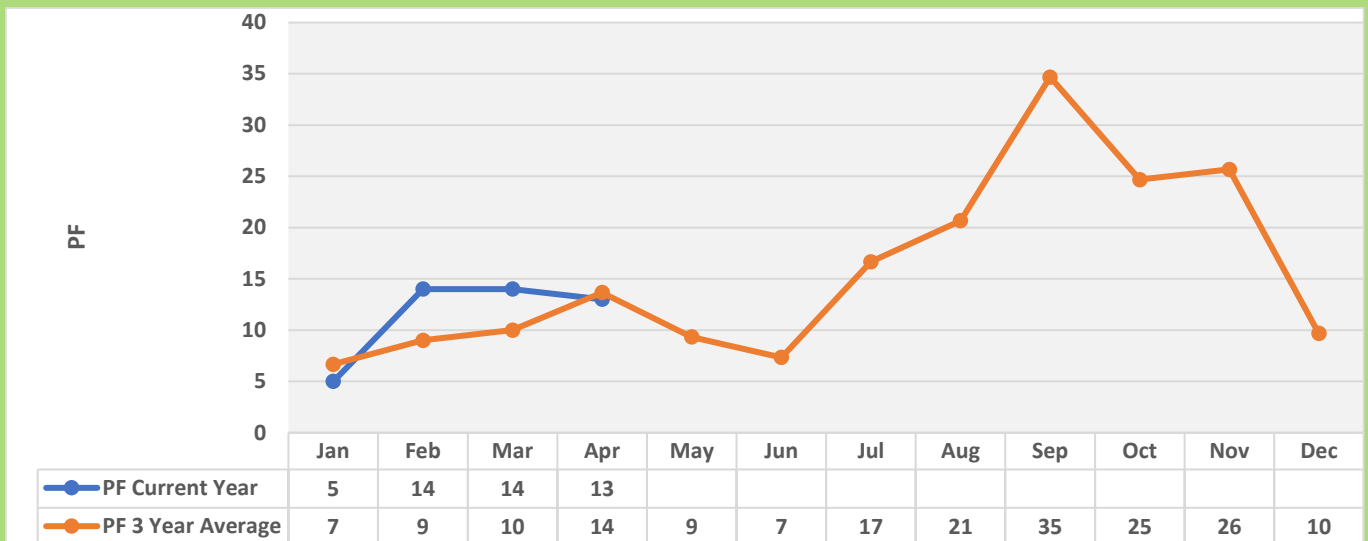
There is an increase of TPC by 0.92% up to April, 2024 as compared to last three years average cumulative but a decrease of TPC by 34.08% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN BIHAR**



The TPR was 0.27 up to April, 2024 as compared to 0.28 last three years average and 0.41 up to April, 2023

**GRAPH 4: MONTH WISE TREND OF PF IN BIHAR**

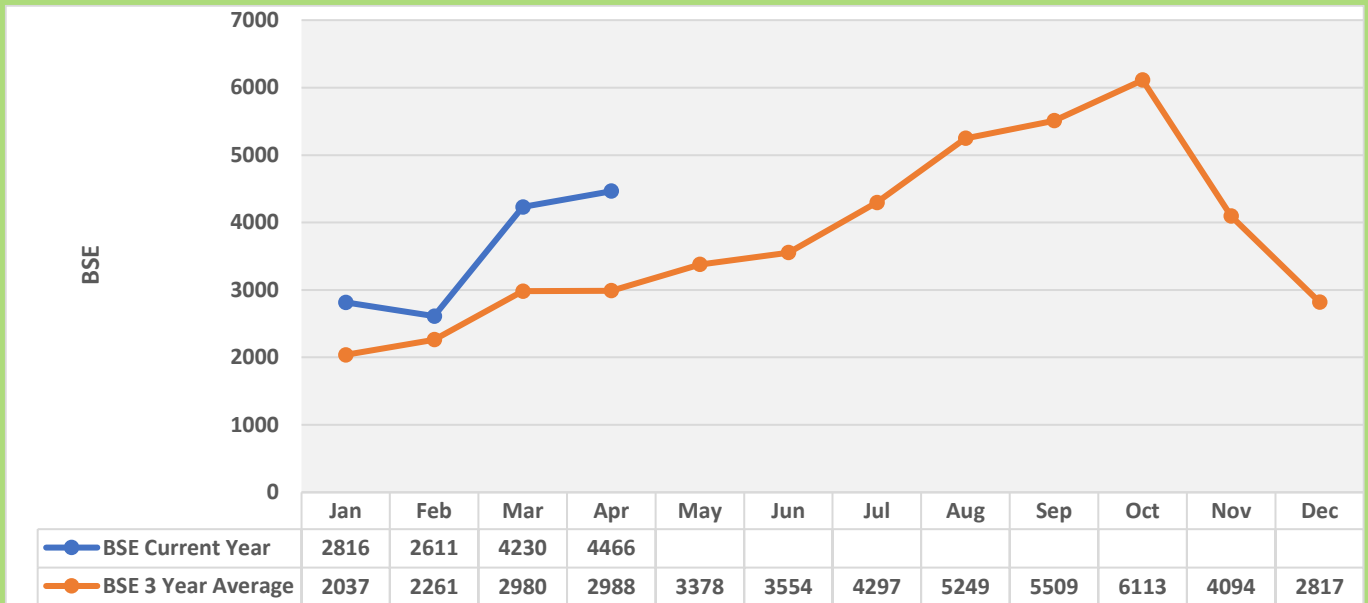


There is an increase of PF by 16.95% up to April, 2024 as compared to last three years average cumulative but a decrease of PF by 32.35% up to April, 2024 vis-à-vis up to April, 2023.



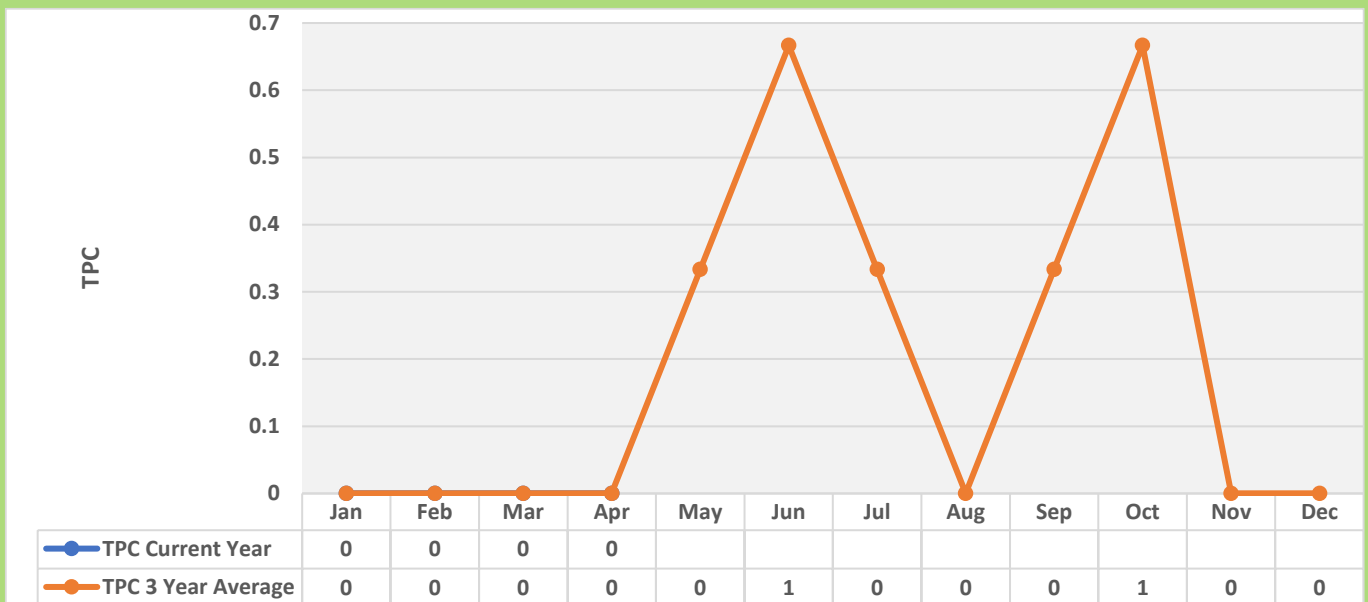
# CHANDIGARH

**GRAPH 1: MONTH WISE TREND OF BSE IN CHANDIGARH**



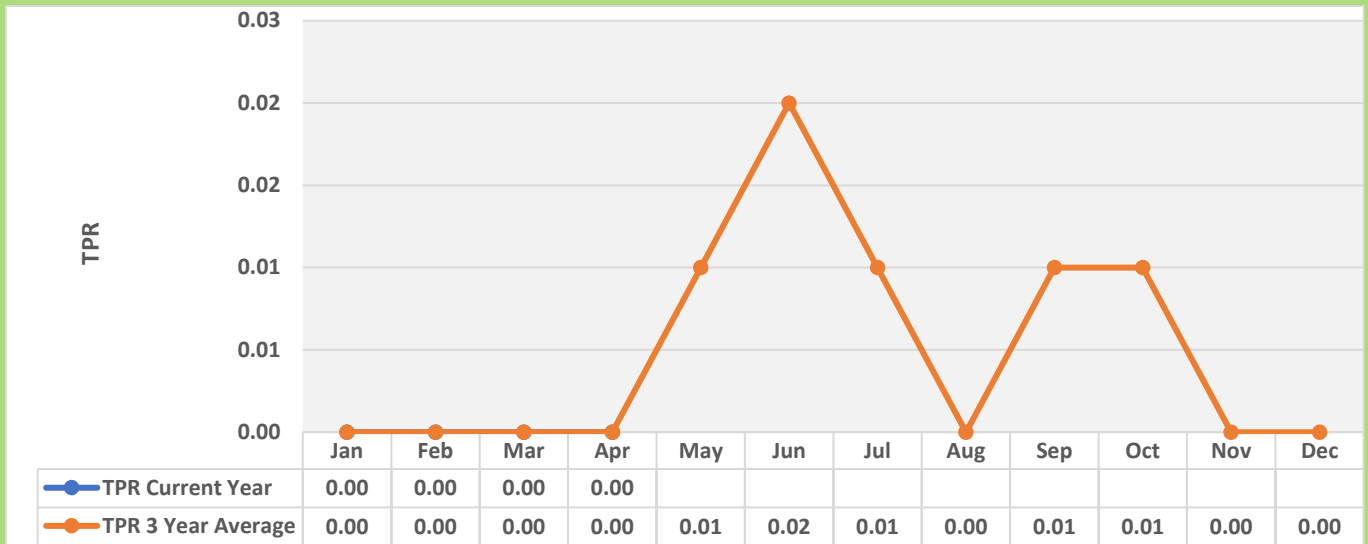
There is an increase of BSE by 37.57% up to April, 2024 as compared to last three years average cumulative but a decrease of BSE by 13.23% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN CHANDIGARH**



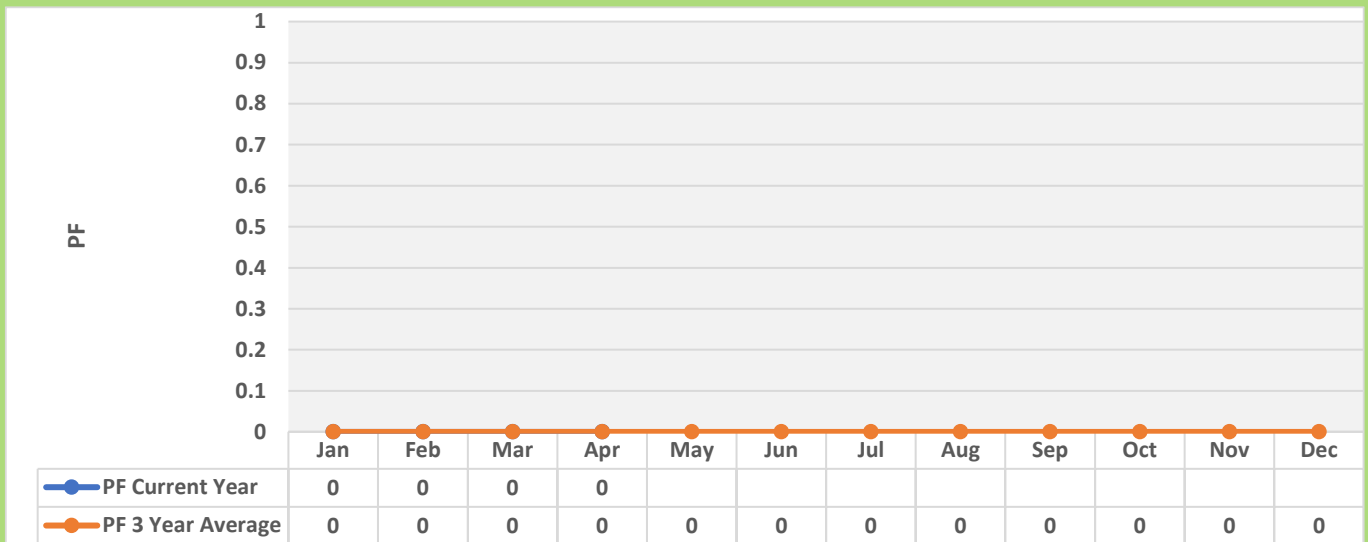
There is no %change in TPC up to April, 2024 from last year as well as last three years average cumulative.

**GRAPH 3: MONTH WISE TREND OF TPR IN CHANDIGARH**



The TPR was nil for the year 2024, 2023 and last three-year average cumulative up to April.

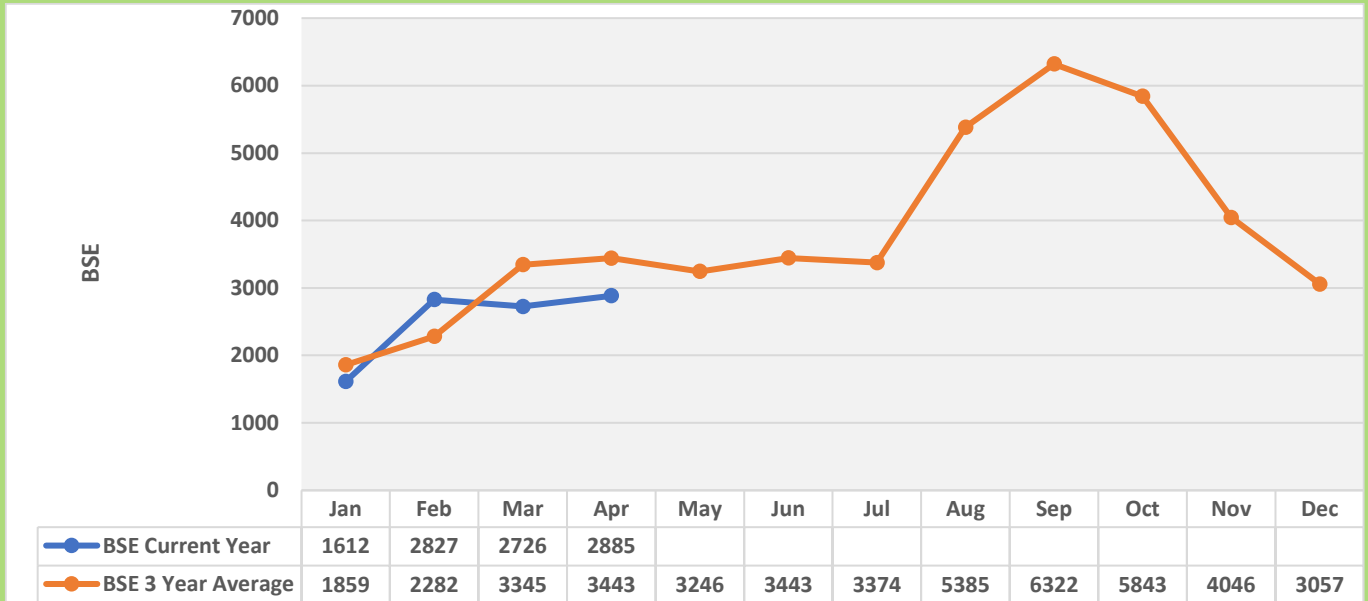
**GRAPH 4: MONTH WISE TREND OF PF IN CHANDIGARH**



There is no %change in PF up to April, 2024 from last year as well as last three years average cumulative.

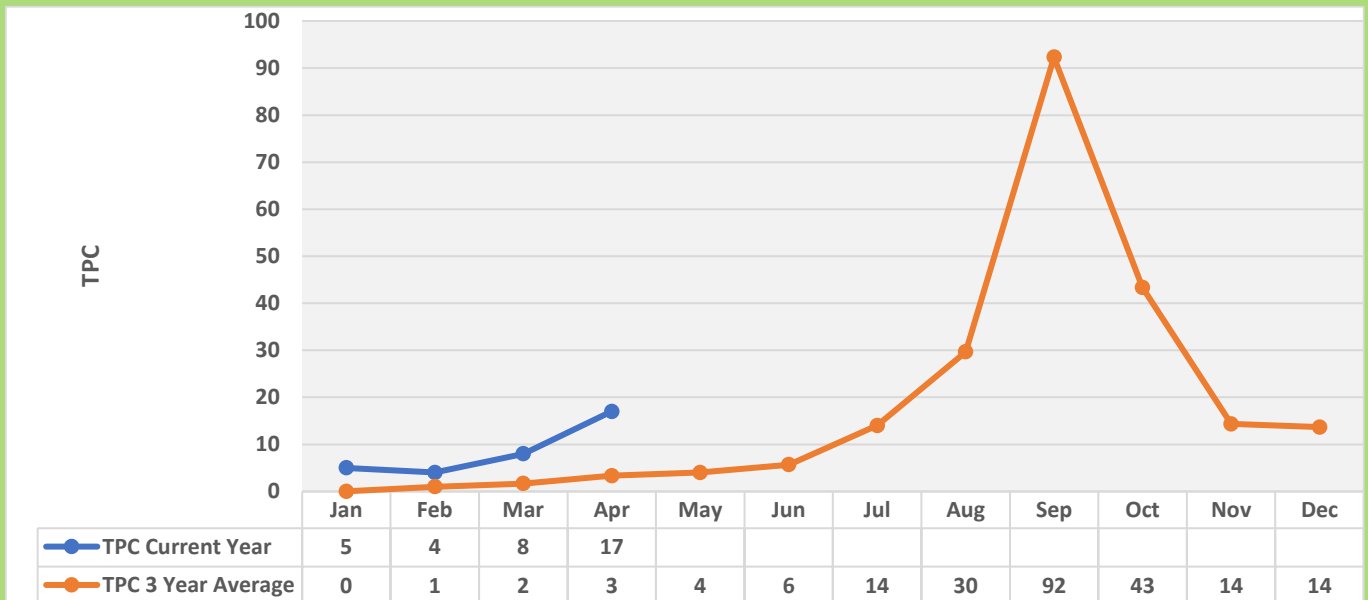
# DELHI

**GRAPH 1: MONTH WISE TREND OF BSE IN DELHI**



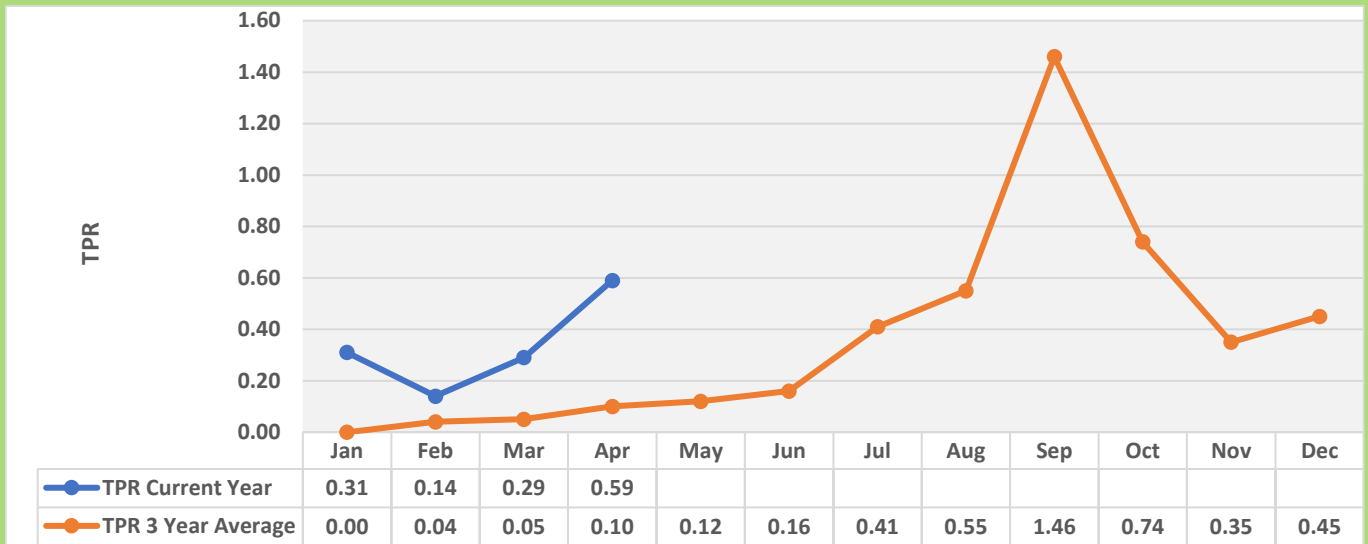
There is a decrease of BSE by 8.04% up to April, 2024 as compared to last three years average cumulative and also a decrease of BSE by 22.12% up to April, 2024 vis-à- vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN DELHI**



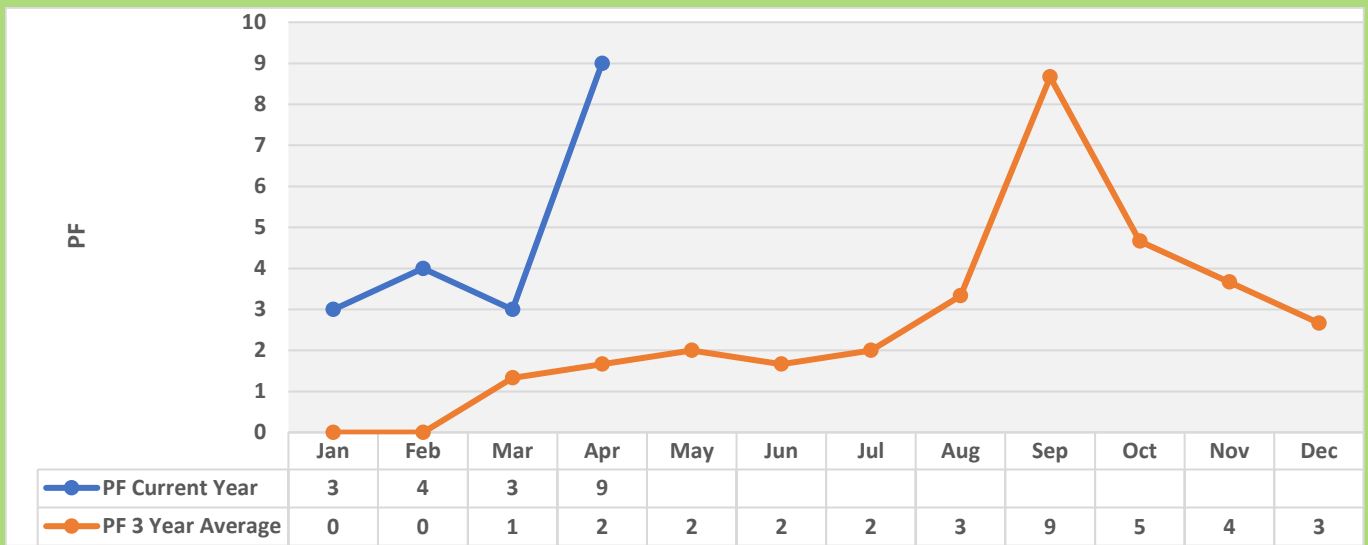
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative and no % change of TPC up to April, 2024 vis-à- vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN DELHI**



The TPR was 0.34 up to April, 2024 as compared to 0.06 last three years average and nil up to April, 2023

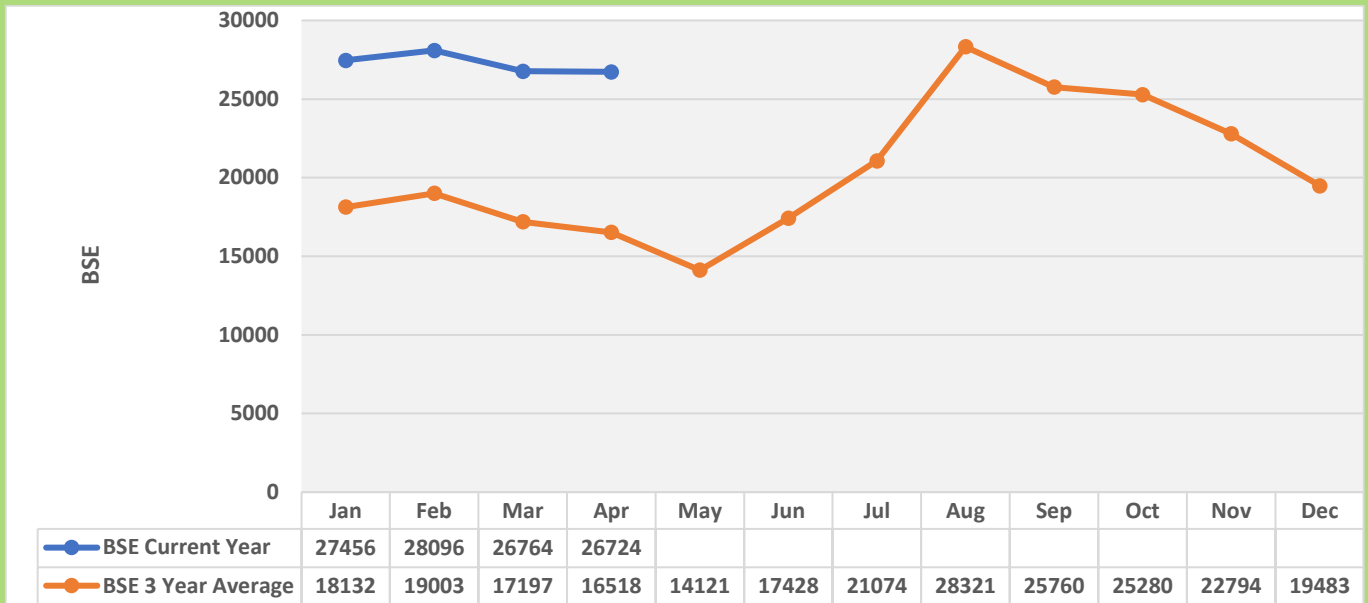
**GRAPH 4: MONTH WISE TREND OF PF IN DELHI**



There is a major increase of PF up to April, 2024 as compared to last three years average cumulative as well as a major increase of PF up to April, 2024 vis-à-vis up to April, 2023.

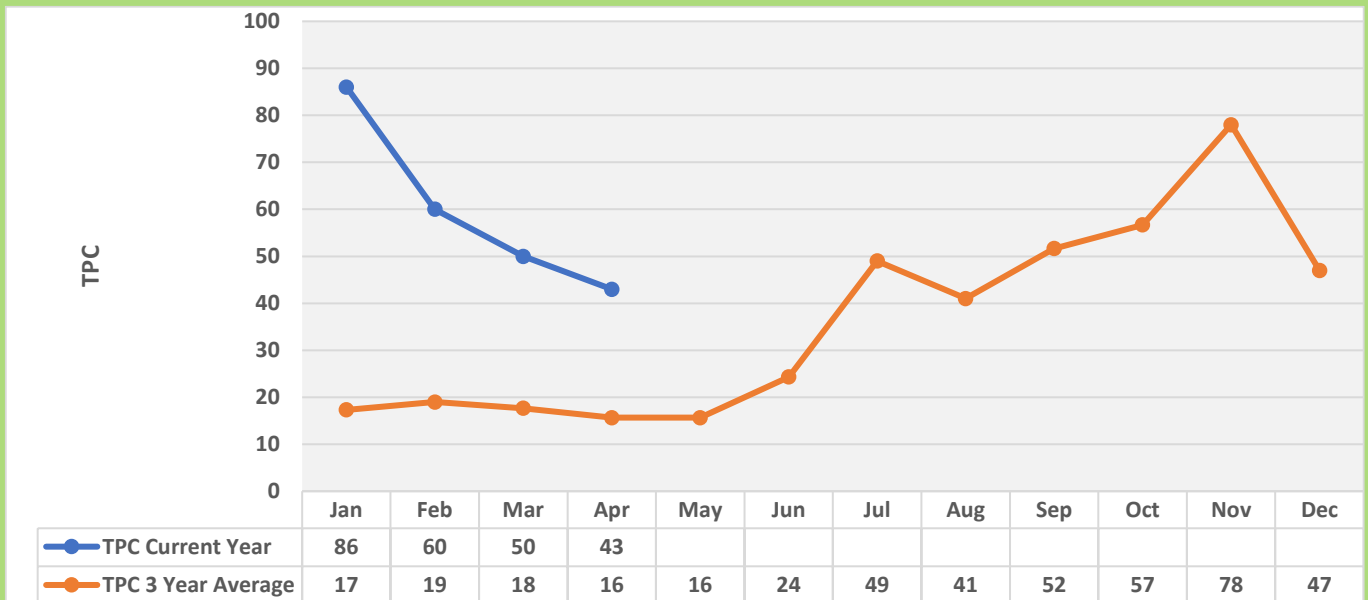
# GOA

**GRAPH 1: MONTH WISE TREND OF BSE IN GOA**



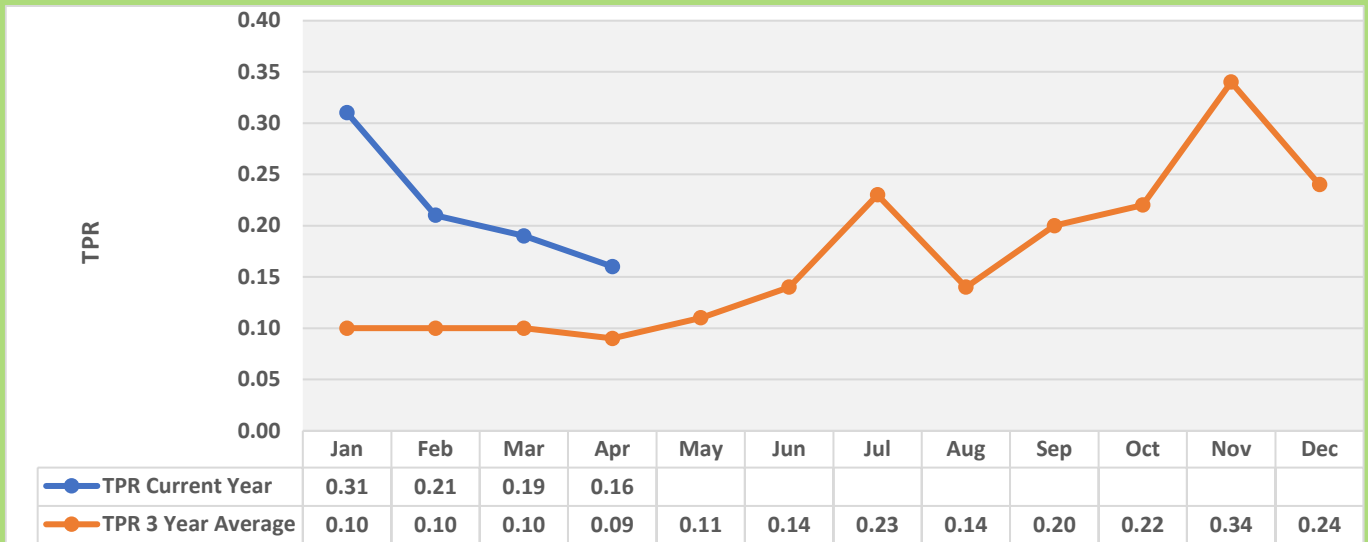
There is an increase of BSE by 53.9% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 22.74% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN GOA**



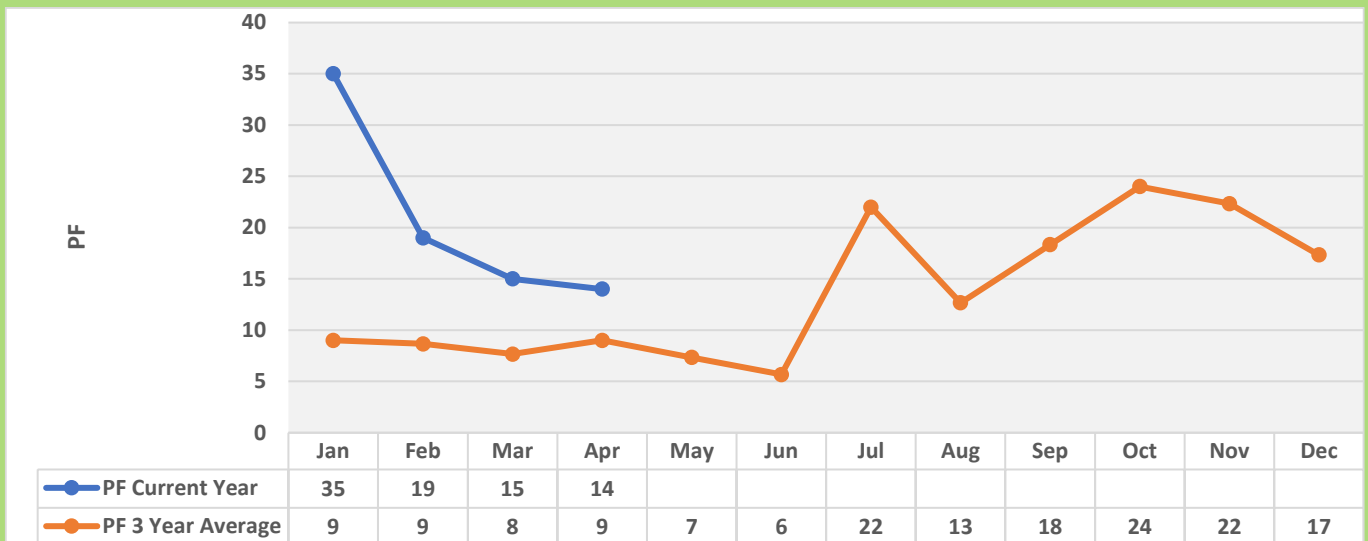
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative and an increase of TPC by 32.78% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN GOA**



The TPR was 0.22 up to April, 2024 as compared to 0.08 last three years average and 0.2 up to April, 2023

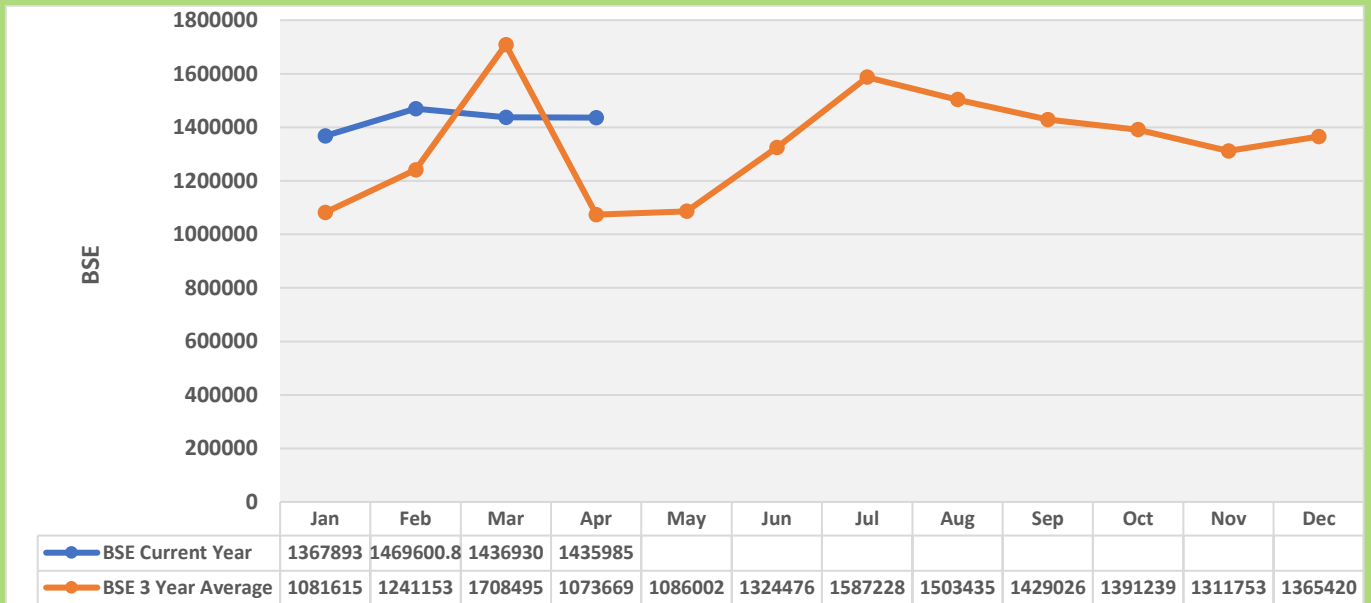
**GRAPH 4: MONTH WISE TREND OF PF IN GOA**



There is a major increase of PF up to April, 2024 as compared to last three years average cumulative but a decrease of PF by 7.78% up to April, 2024 vis-à-vis up to April, 2023.

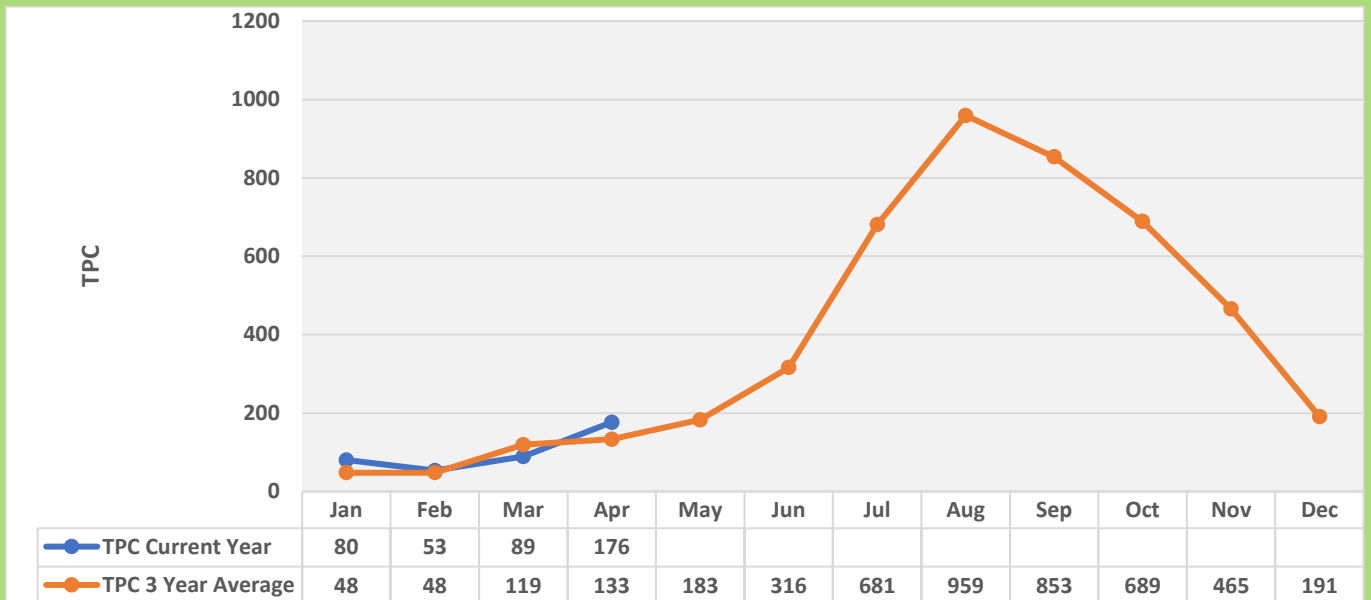
# GUJARAT

**GRAPH 1: MONTH WISE TREND OF BSE IN GUJARAT**



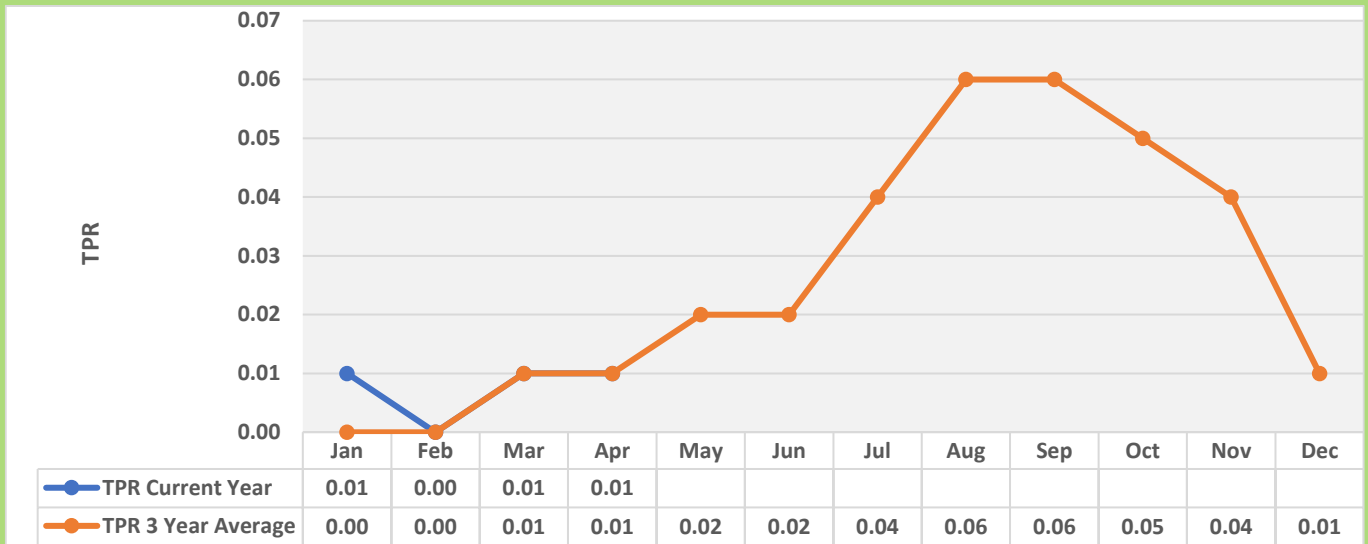
There is an increase of BSE by 11.86% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 2.49% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN GUJARAT**



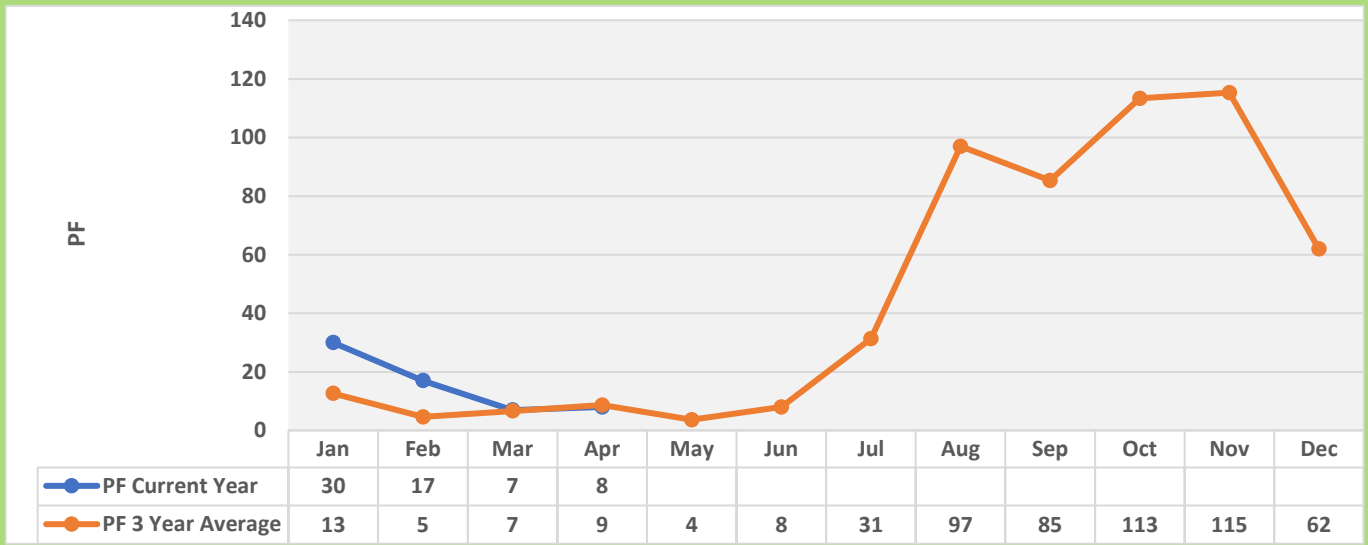
There is an increase of TPC by 14.59% up to April, 2024 as compared to last three years average cumulative and also an increase of TPC by 9.04% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN GUJARAT**



The TPR was 0.01 up to April, 2024 as compared to 0.01 last three years average and 0.01 up to April, 2023

**GRAPH 4: MONTH WISE TREND OF PF IN GUJARAT**

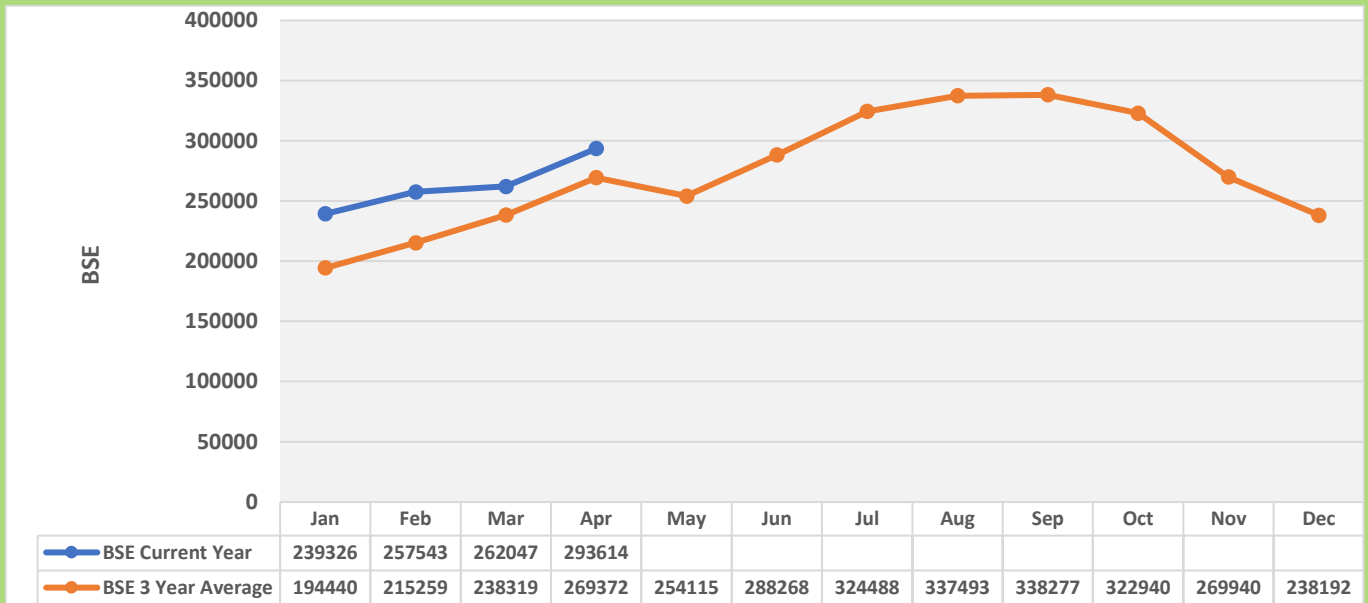


There is an increase of PF by 89.8% up to April, 2024 as compared to last three years average cumulative and also an increase of PF by 19.23% up to April, 2024 vis-à-vis up to April, 2023.



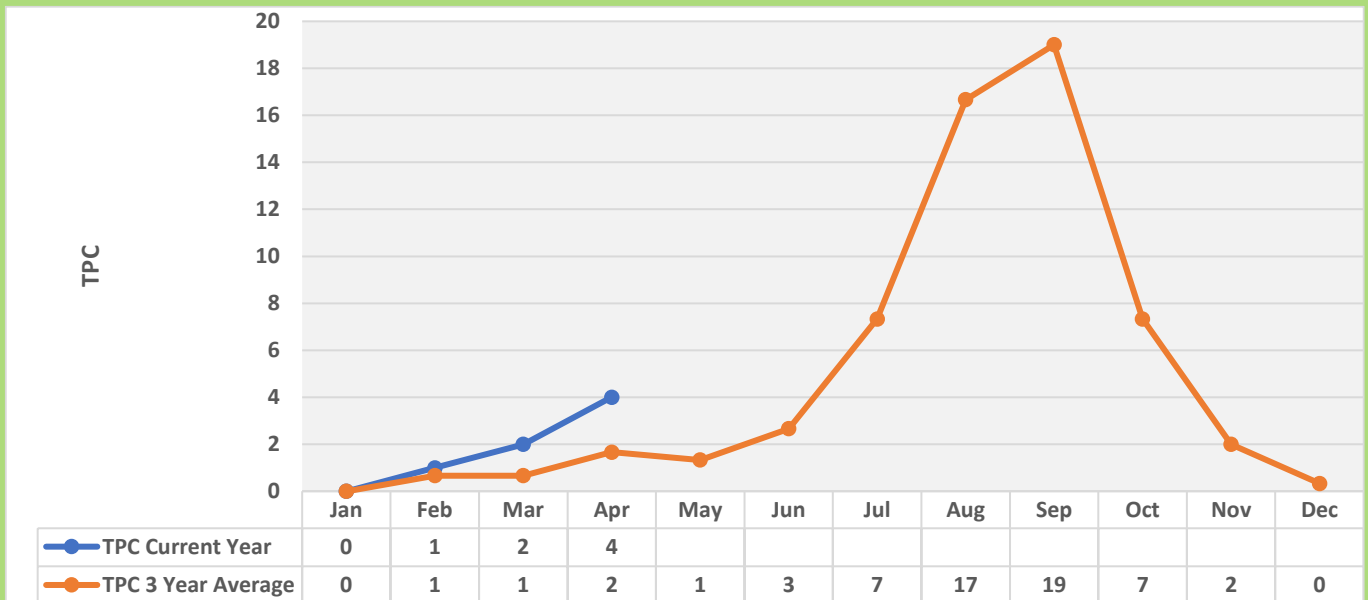
# HARYANA

**GRAPH 1: MONTH WISE TREND OF BSE IN HARYANA**



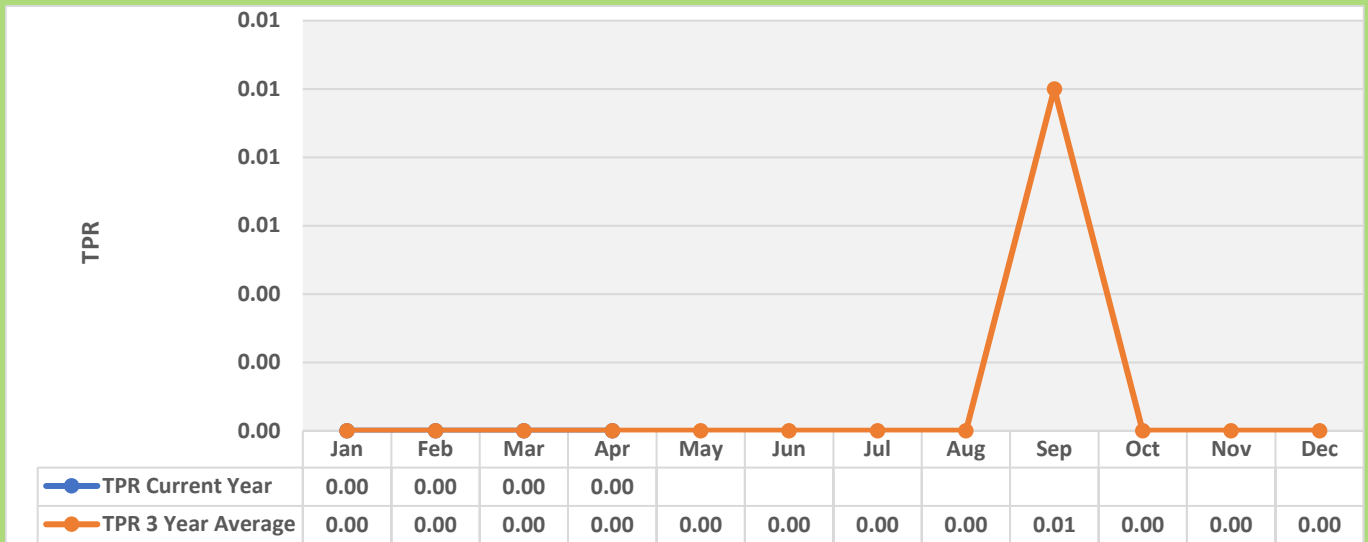
There is an increase of BSE by 14.73% up to April, 2024 as compared to last three years average cumulative but a decrease of BSE by 0.2% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN HARYANA**



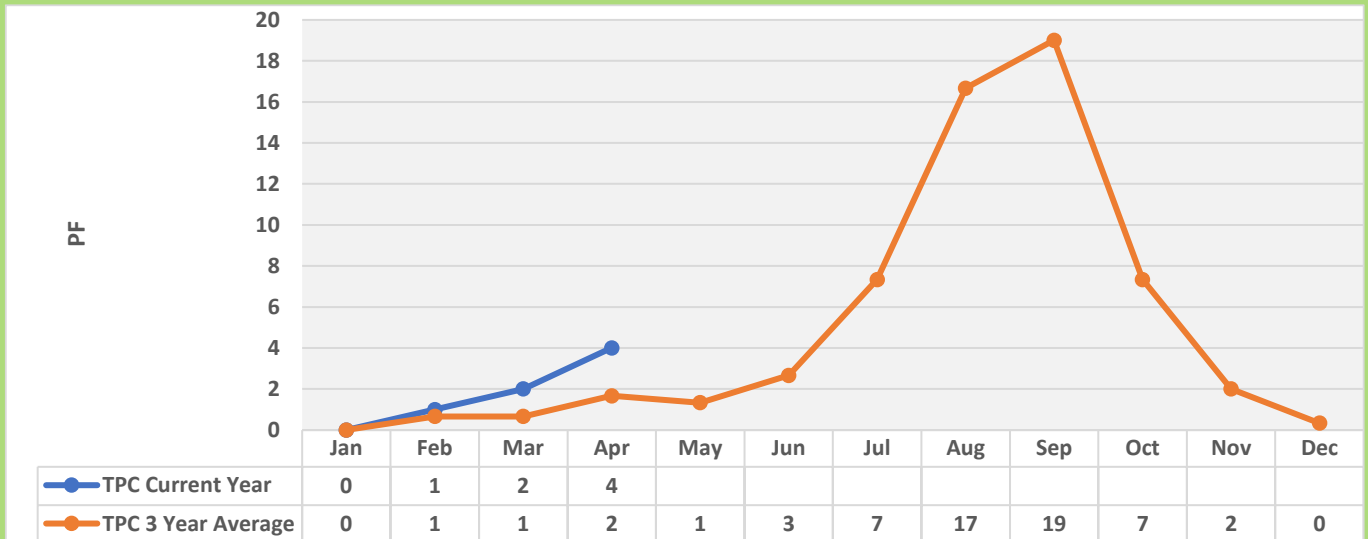
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN HARYANA**



The TPR was nil for the year 2024, 2023 and last three-year average cumulative up to April.

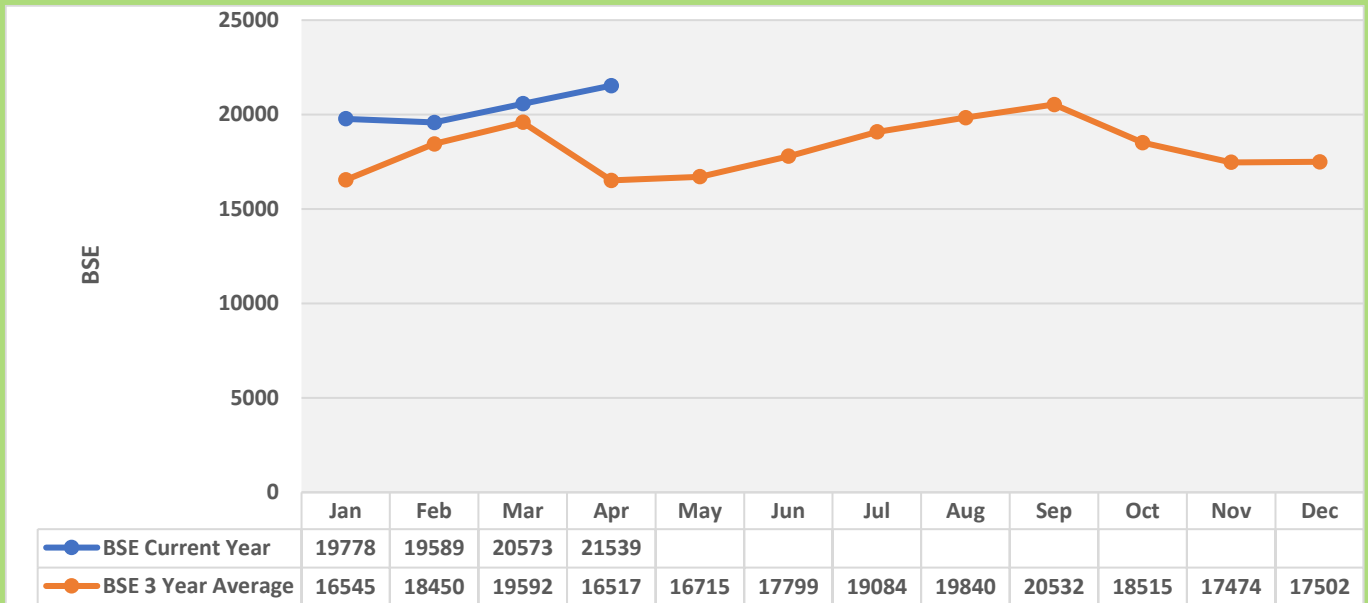
**GRAPH 4: MONTH WISE TREND OF PF IN HARYANA**



There is no %change in PF up to April, 2024 from last year as well as last three years average cumulative.

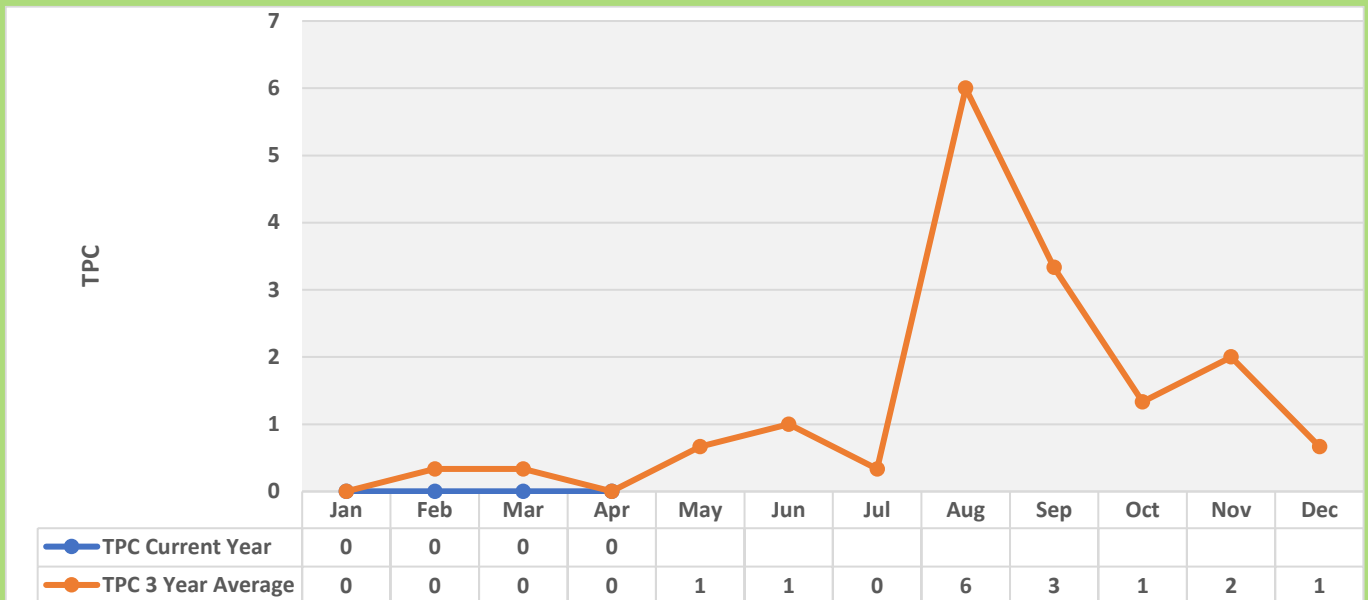
# HIMACHAL PRADESH

**GRAPH 1: MONTH WISE TREND OF BSE IN HIMACHAL PRADESH**



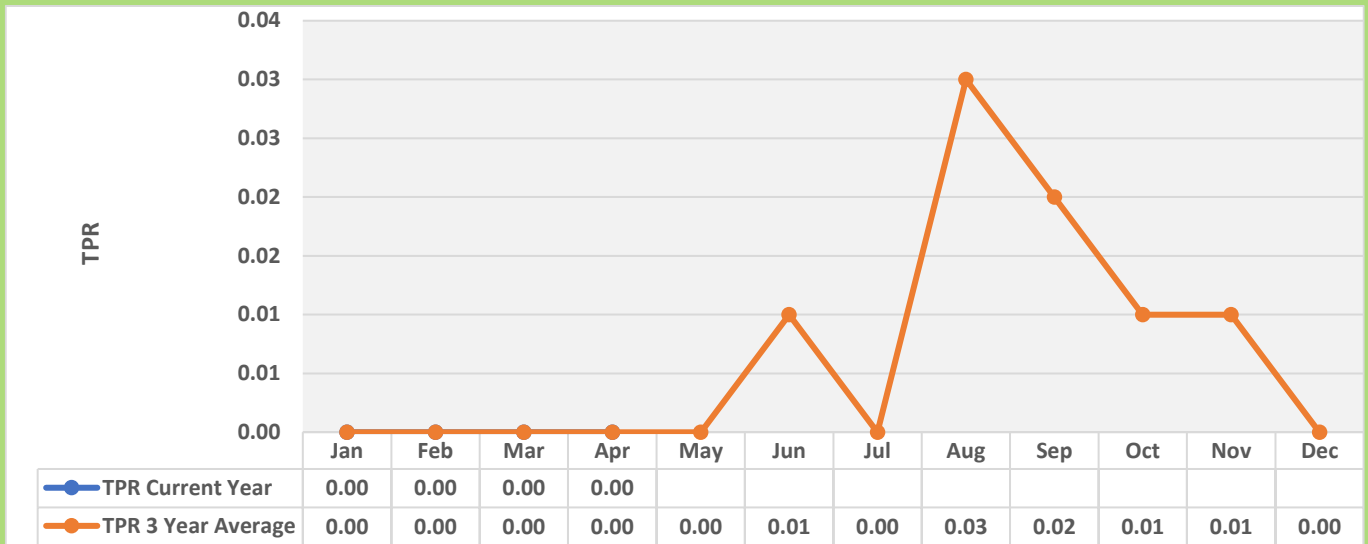
There is an increase of BSE by 14.59% up to April, 2024 as compared to last three years average cumulative but a decrease of BSE by 8.43% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN HIMACHAL PRADESH**



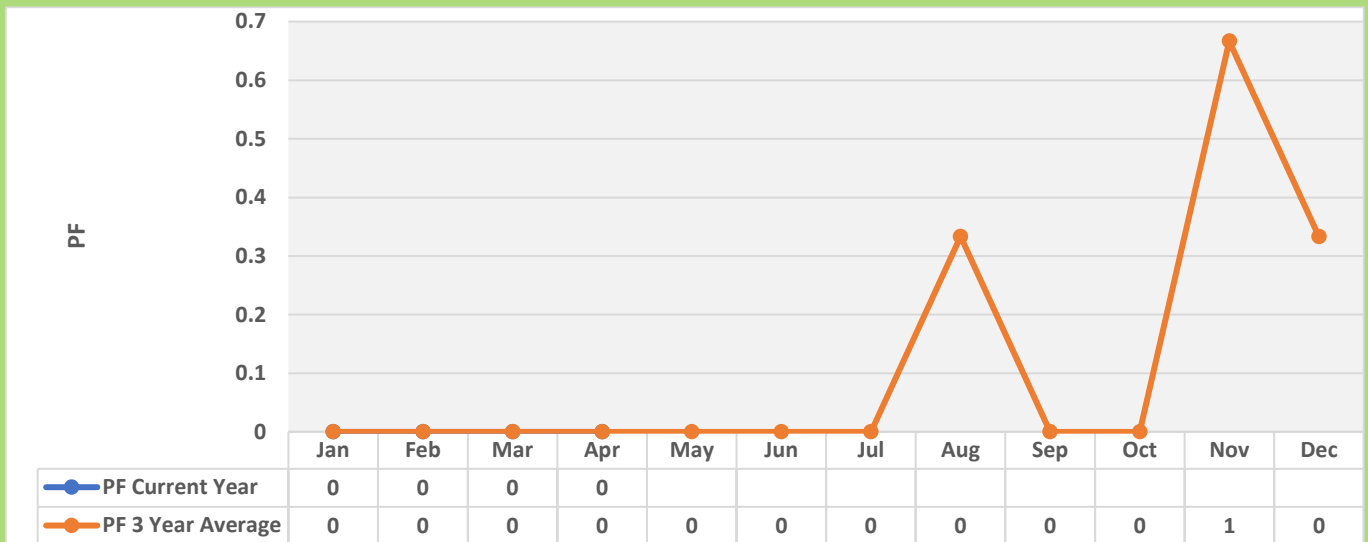
There is a major decrease of TPC up to April, 2024 as compared to last three years average cumulative and no % change of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN HIMACHAL PRADESH**



The TPR was nil for the year 2024, 2023 and last three-year average cumulative up to April.

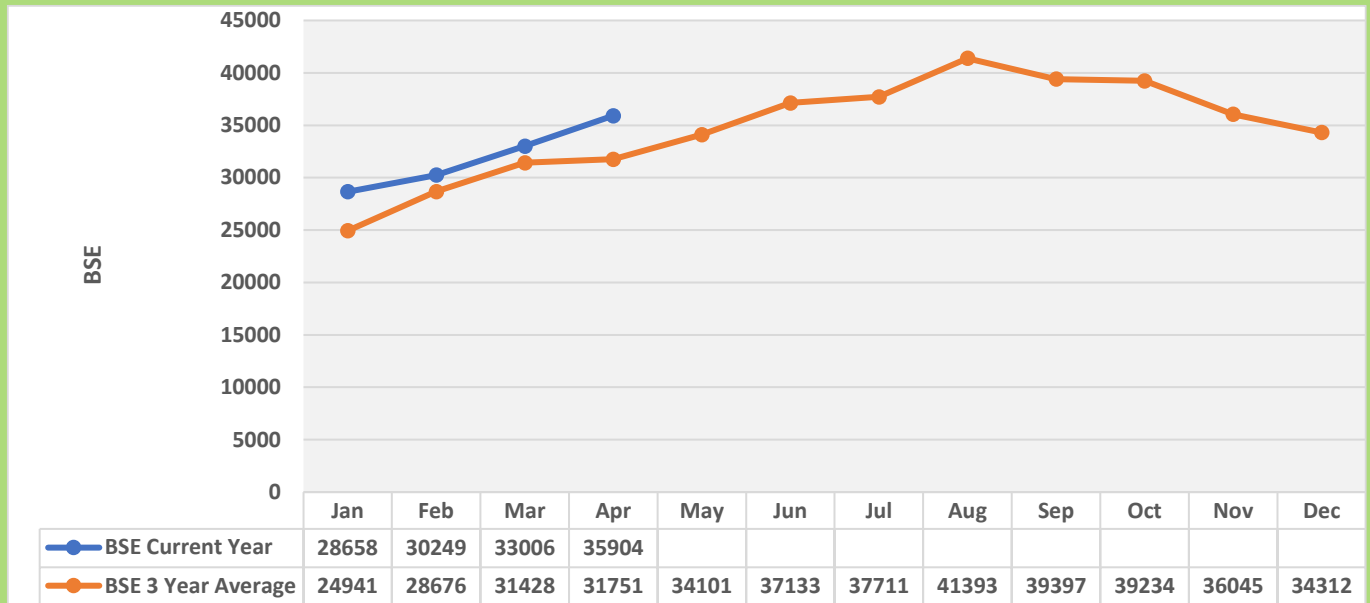
**GRAPH 4: MONTH WISE TREND OF PF IN HIMACHAL PRADESH**



There is no %change in PF up to April, 2024 from last year as well as last three years average cumulative.

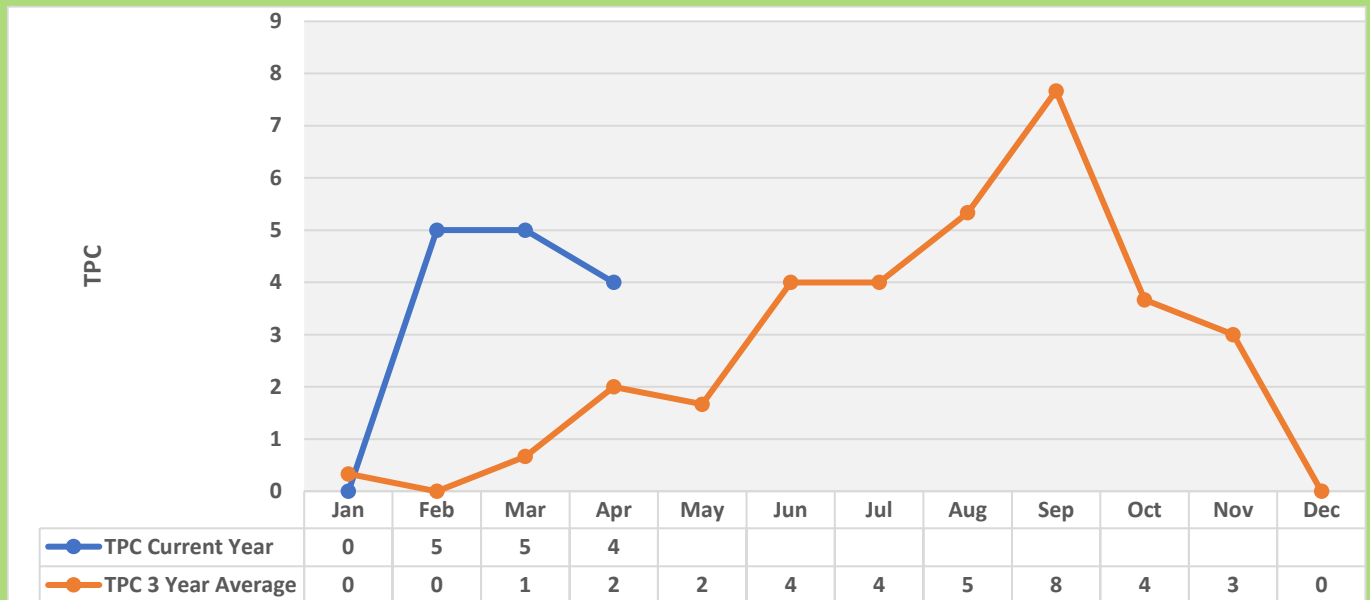
# JAMMU AND KASHMIR

**GRAPH 1: MONTH WISE TREND OF BSE IN JAMMU AND KASHMIR**



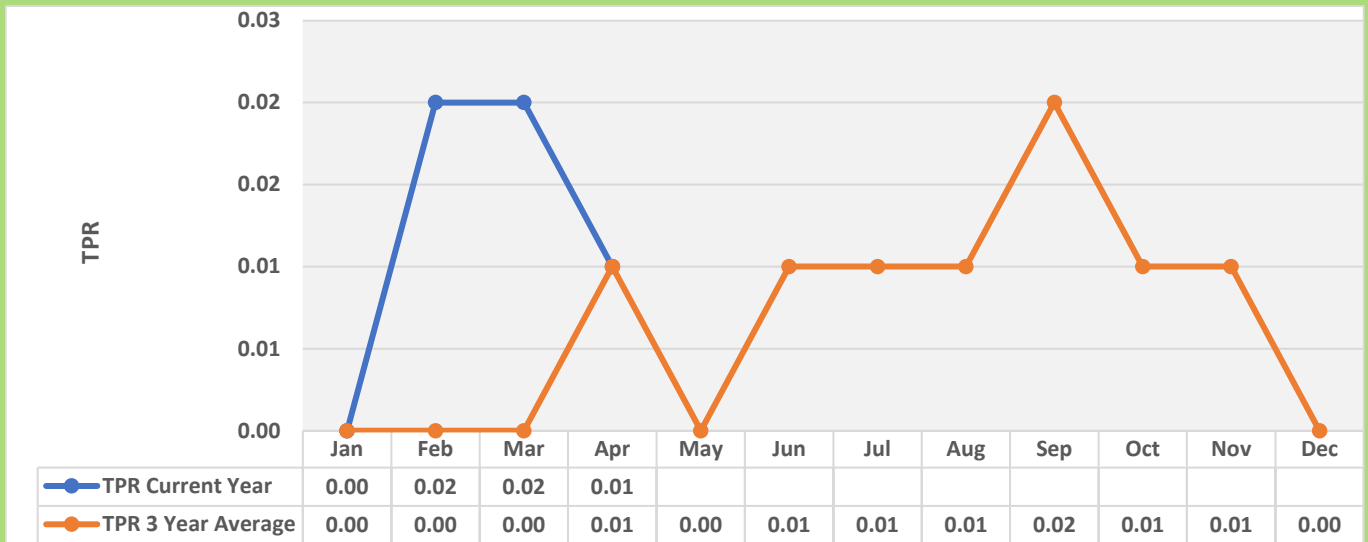
There is an increase of BSE by 9.44% up to April, 2024 as compared to last three years average cumulative but a decrease of BSE by 0.65% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN JAMMU AND KASHMIR**



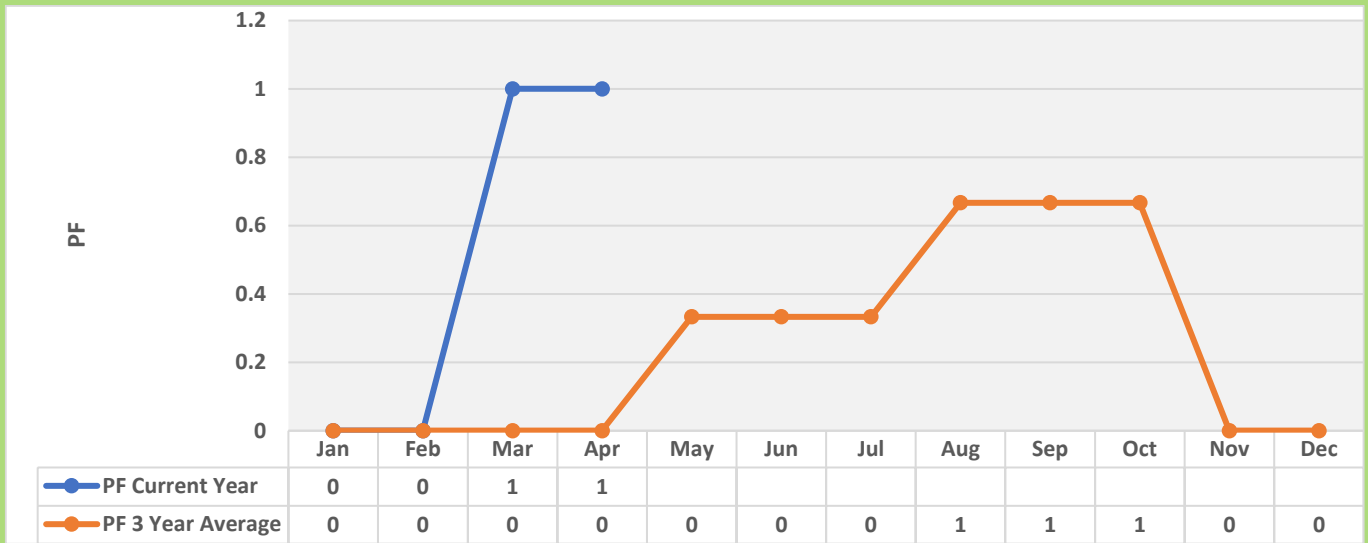
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative and no % change of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN JAMMU AND KASHMIR**



The TPR was 0.01 up to April, 2024 as compared to nil last three years average and nil up to April, 2023

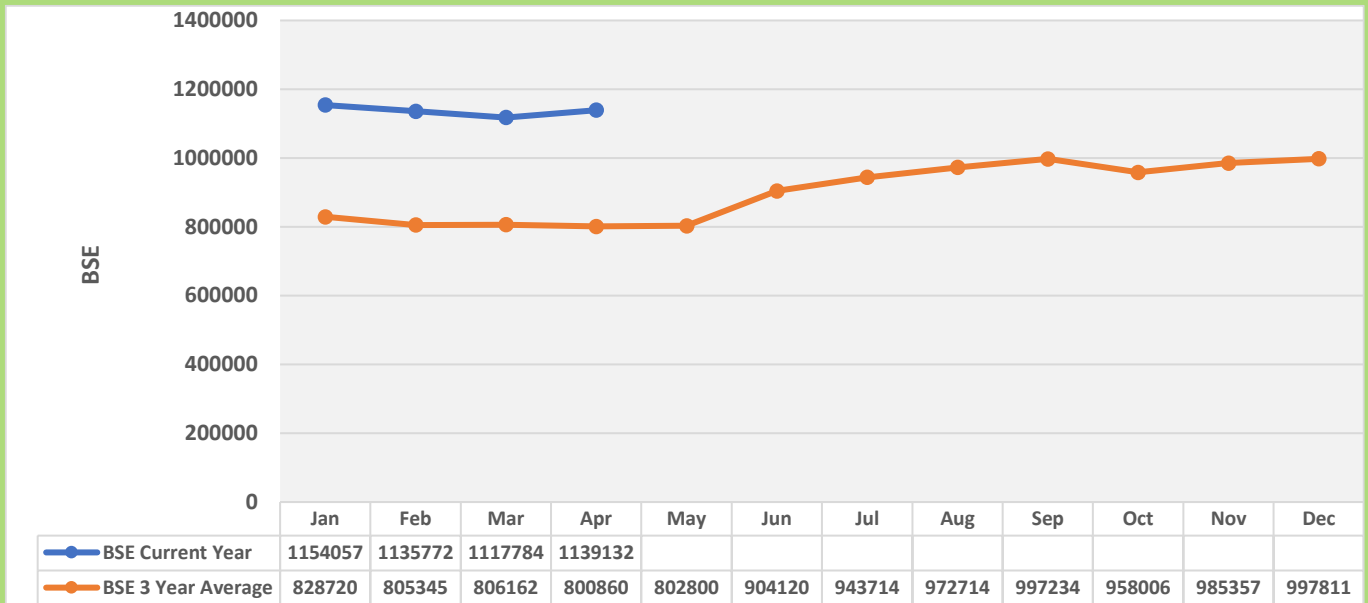
**GRAPH 4: MONTH WISE TREND OF PF IN JAMMU AND KASHMIR**



There is a major increase of PF up to April, 2024 as compared to last three years average cumulative as well as a major increase of PF up to April, 2024 vis-à-vis up to April, 2023.

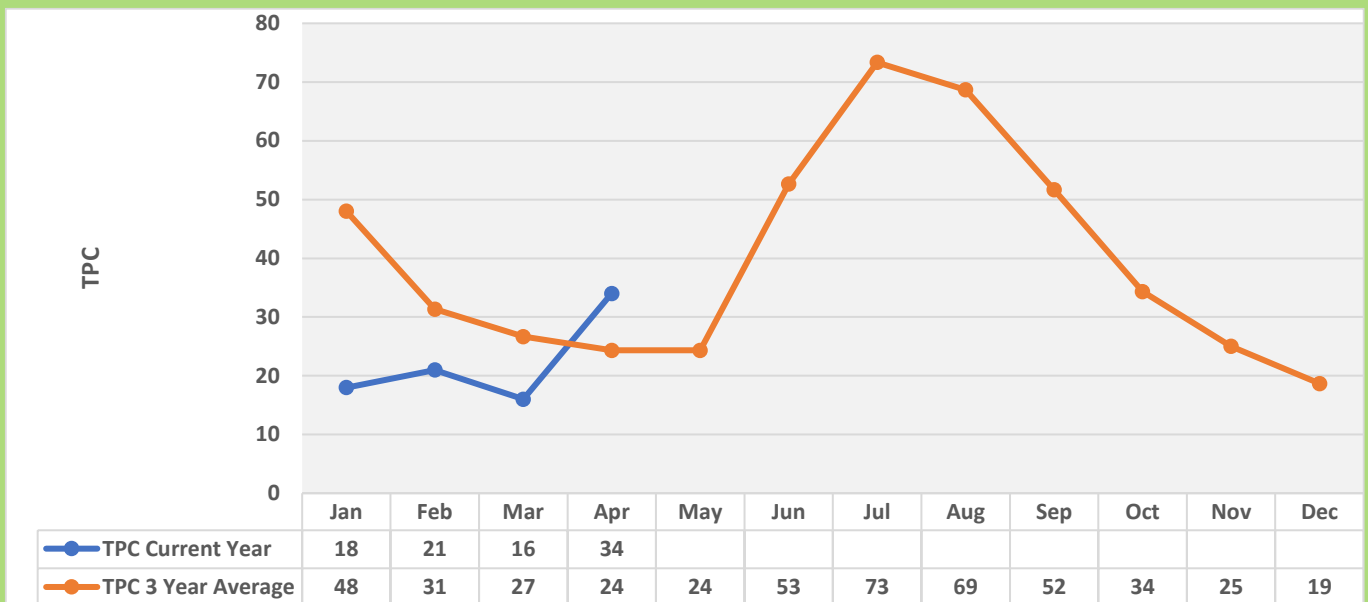
# KARNATAKA

**GRAPH 1: MONTH WISE TREND OF BSE IN KARNATAKA**



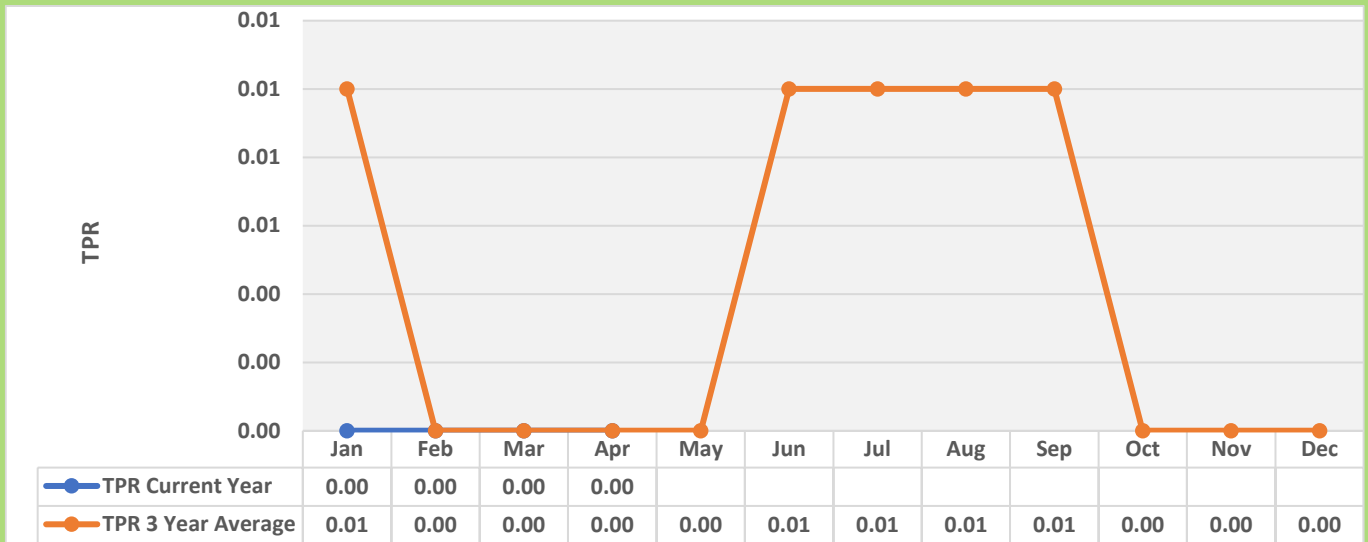
There is an increase of BSE by 40.28% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 16.21% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN KARNATAKA**



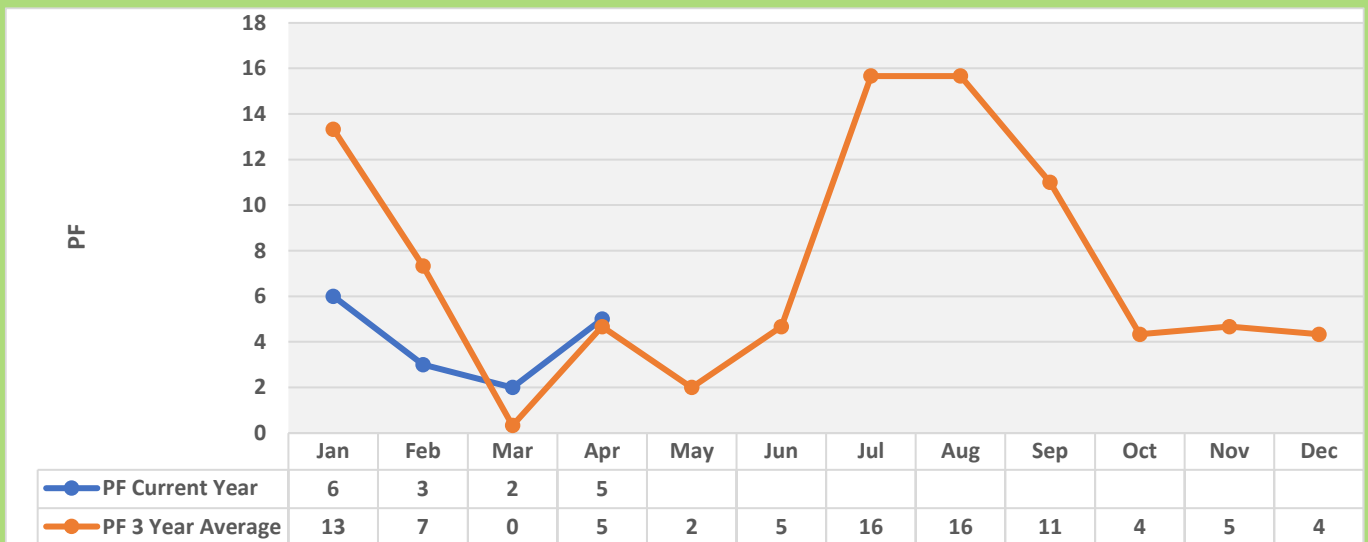
There is a decrease of TPC by 31.71% up to April, 2024 as compared to last three years average cumulative but a major increase of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN KARNATAKA**



The TPR was nil for the year 2024, 2023 and last three-year average cumulative up to April.

**GRAPH 4: MONTH WISE TREND OF PF IN KARNATAKA**

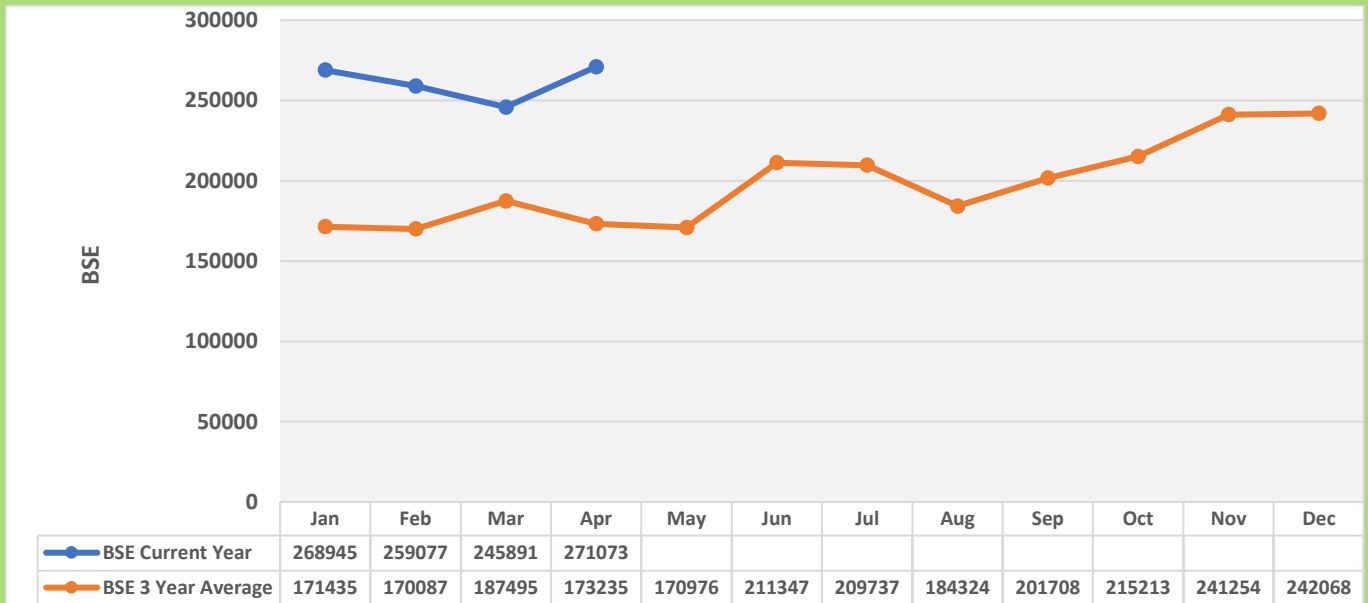


There is a decrease of PF by 37.66% up to April, 2024 as compared to last three years average cumulative but an increase of PF by 33.33% up to April, 2024 vis-à-vis up to April, 2023.



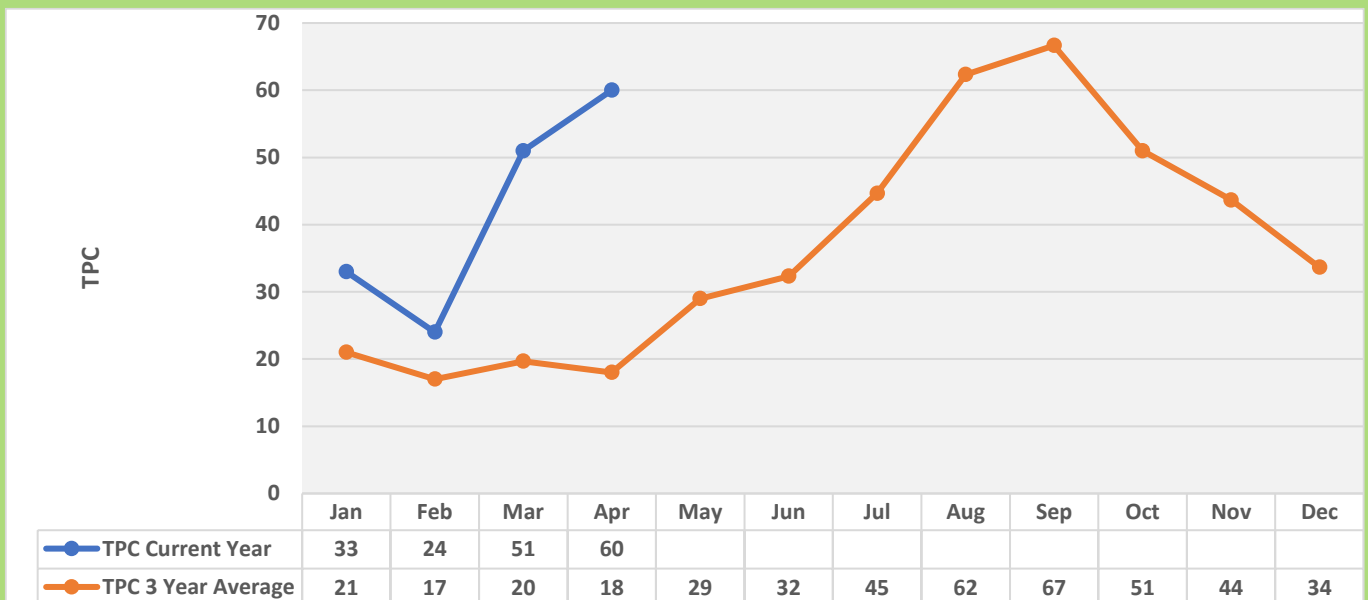
# KERALA

**GRAPH 1: MONTH WISE TREND OF BSE IN KERALA**



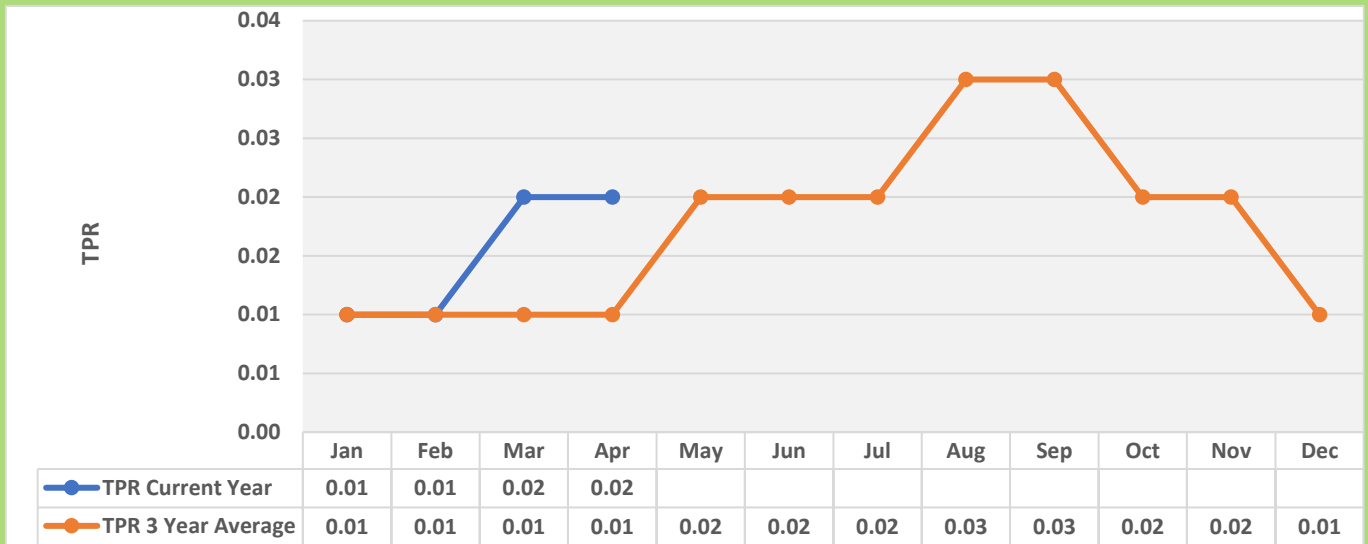
There is an increase of BSE by 48.81% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 12.65% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN KERALA**



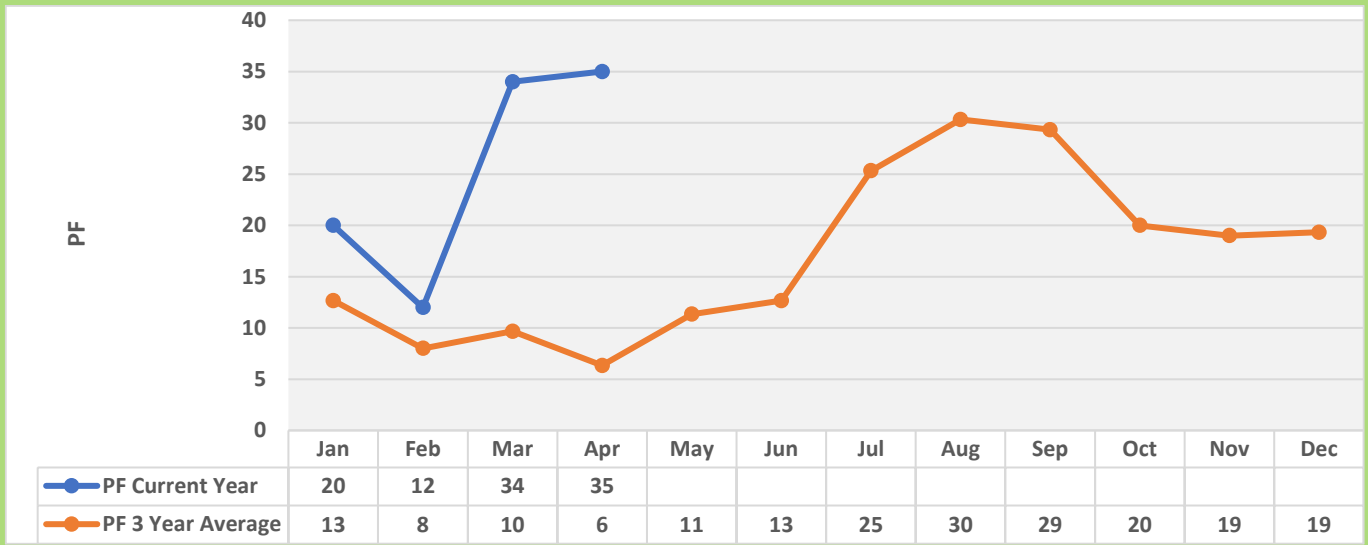
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN KERALA**



The TPR was 0.02 up to April, 2024 as compared to 0.01 last three years average and 0.01 up to April, 2023

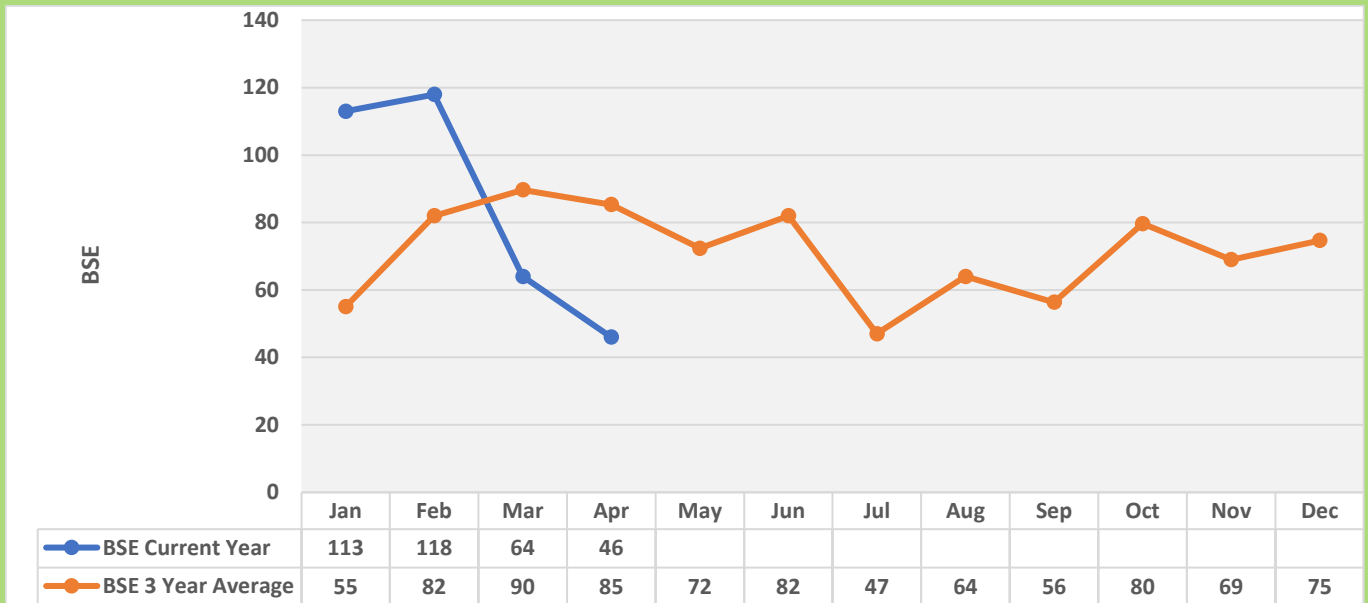
**GRAPH 4: MONTH WISE TREND OF PF IN KERALA**



There is a major increase of PF up to April, 2024 as compared to last three years average cumulative as well as a major increase of PF up to April, 2024 vis-à-vis up to April, 2023.

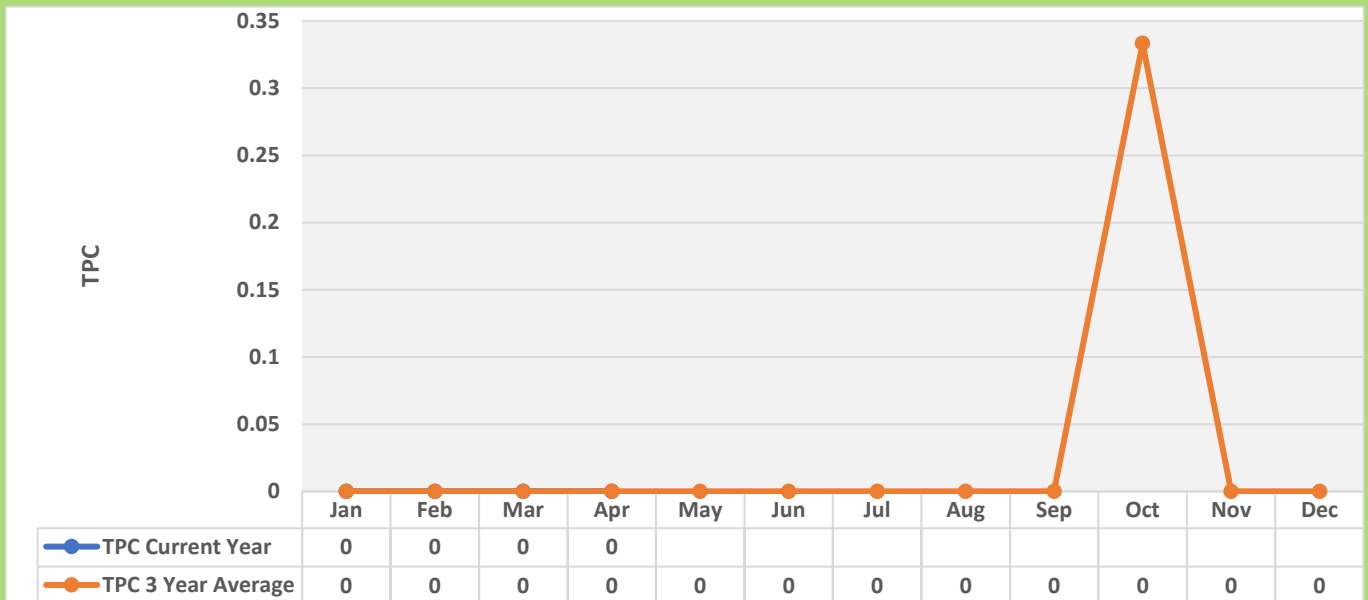
# LAKSHADWEEP

**GRAPH 1: MONTH WISE TREND OF BSE IN LAKSHADWEEP**



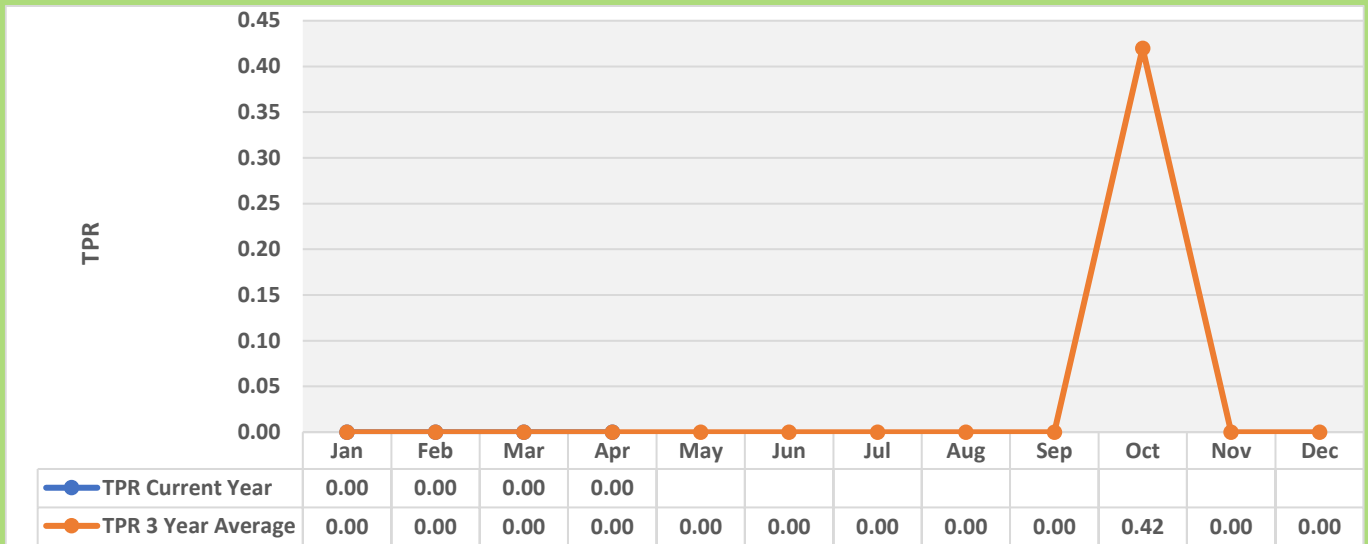
There is an increase of BSE by 9.29% up to April, 2024 as compared to last three years average cumulative but a decrease of BSE by 35.29% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN LAKSHADWEEP**



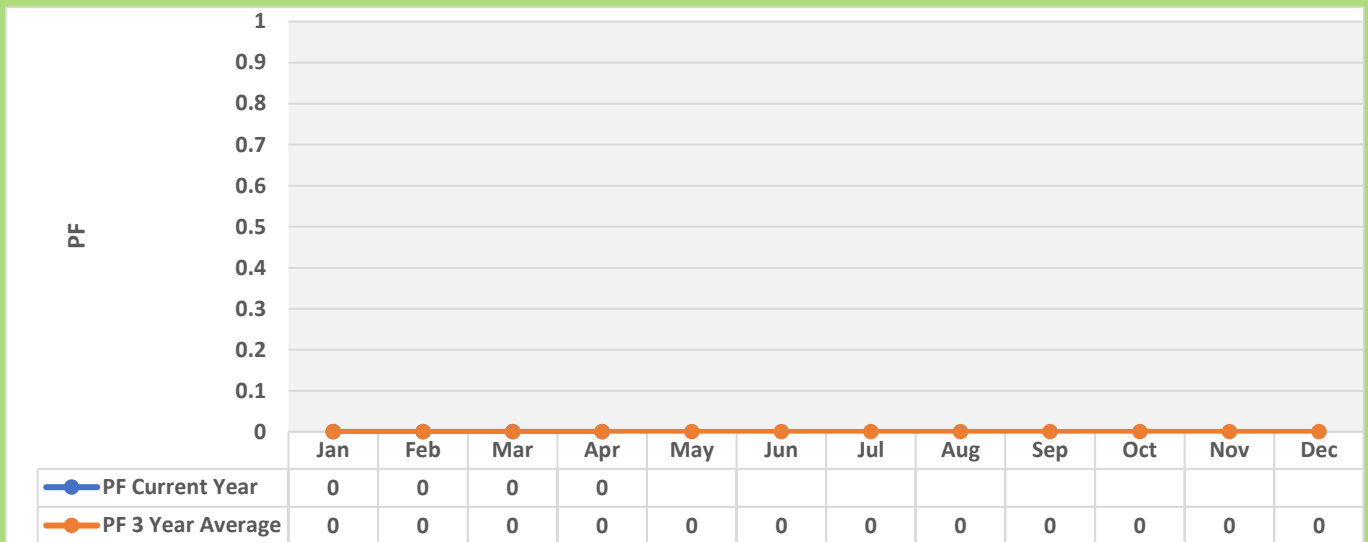
There is no %change in TPC up to April, 2024 from last year as well as last three years average cumulative.

**GRAPH 3: MONTH WISE TREND OF TPR IN LAKSHADWEEP**



The TPR was nil for the year 2024, 2023 and last three-year average cumulative up to April.

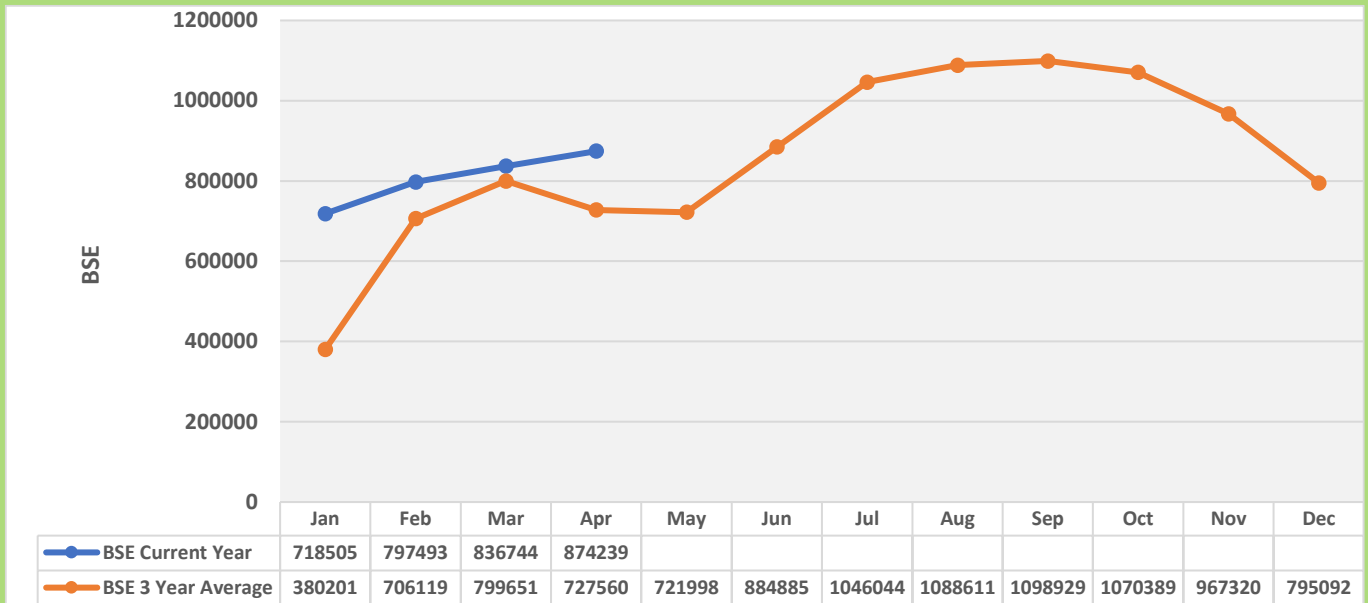
**GRAPH 4: MONTH WISE TREND OF PF IN LAKSHADWEEP**



There is no %change in PF up to April, 2024 from last year as well as last three years average cumulative.

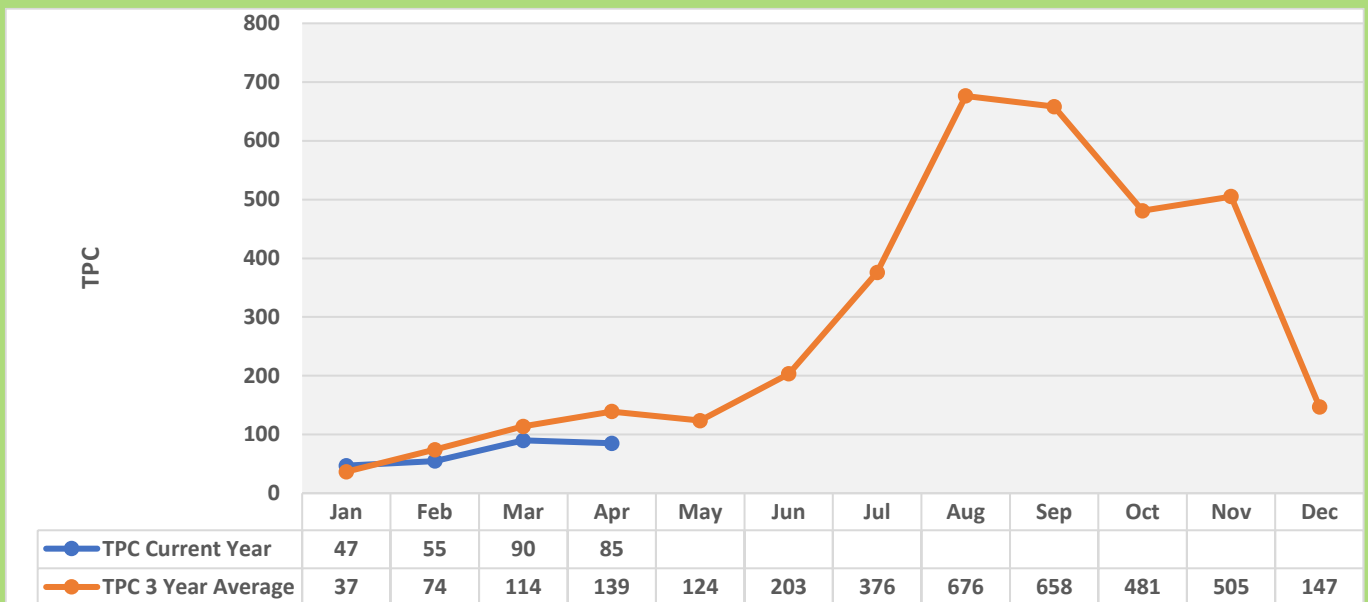
# MADHYA PRADESH

**GRAPH 1: MONTH WISE TREND OF BSE IN MADHYA PRADESH**



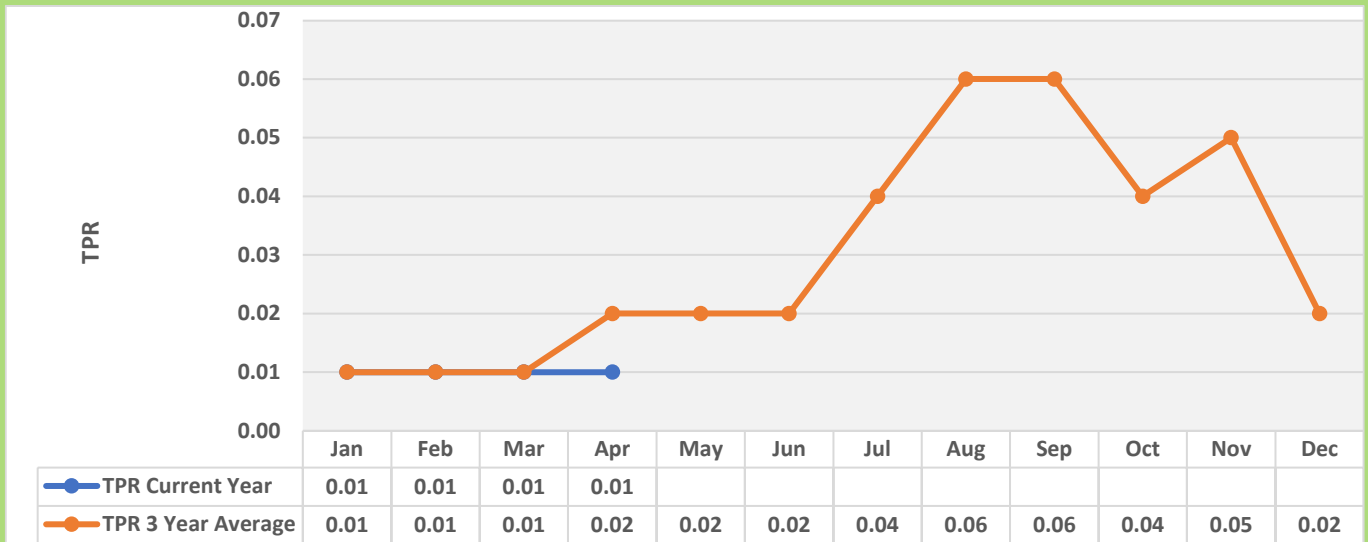
There is an increase of BSE by 23.47% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 9.94% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN MADHYA PRADESH**



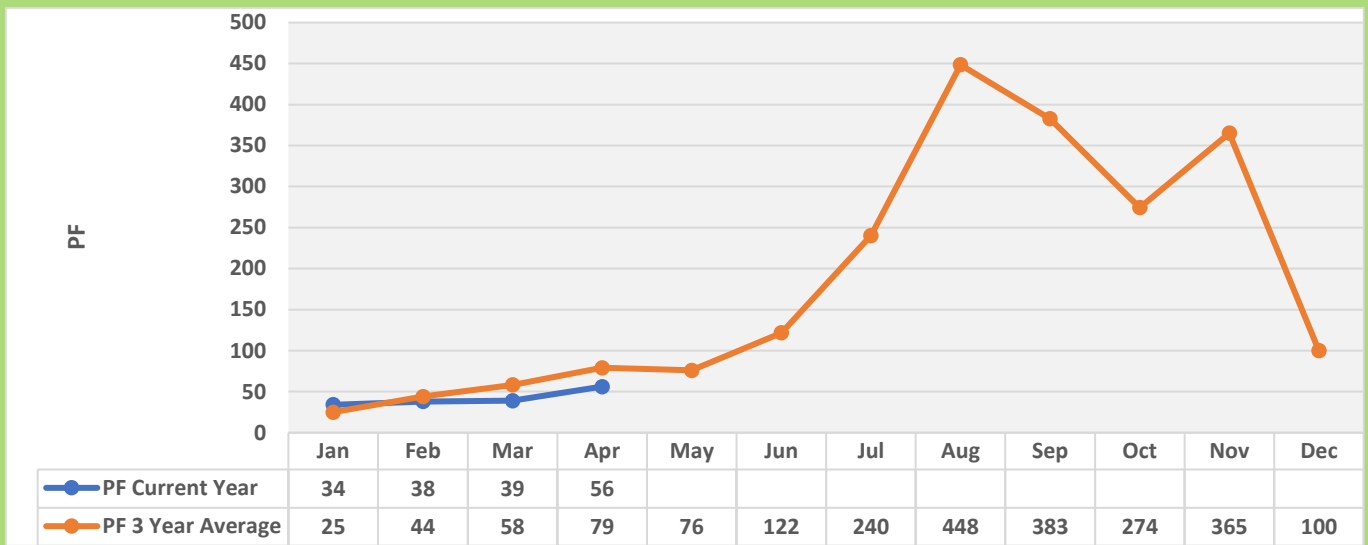
There is a decrease of TPC by 23.97% up to April, 2024 as compared to last three years average cumulative and also a decrease of TPC by 47.93% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN MADHYA PRADESH**



The TPR was 0.01 up to April, 2024 as compared to 0.01 last three years average and 0.02 up to April, 2023

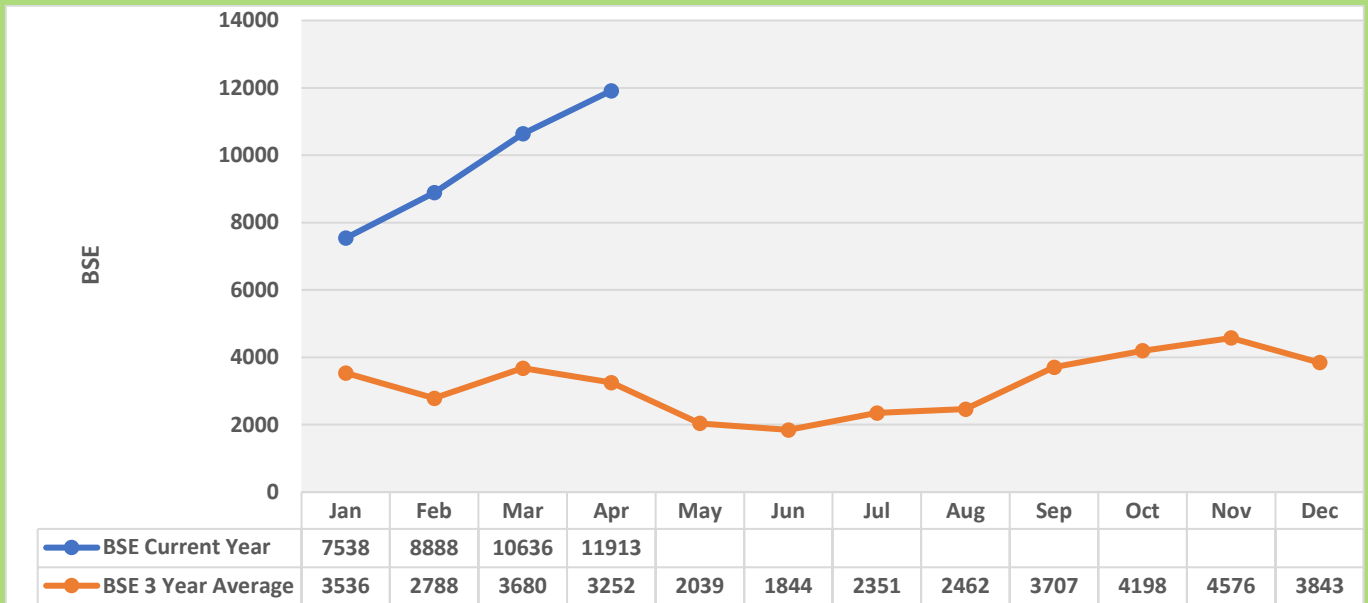
**GRAPH 4: MONTH WISE TREND OF PF IN MADHYA PRADESH**



There is a decrease of PF by 19.06% up to April, 2024 as compared to last three years average cumulative and also a decrease of PF by 52.29% up to April, 2024 vis-à-vis up to April, 2023.

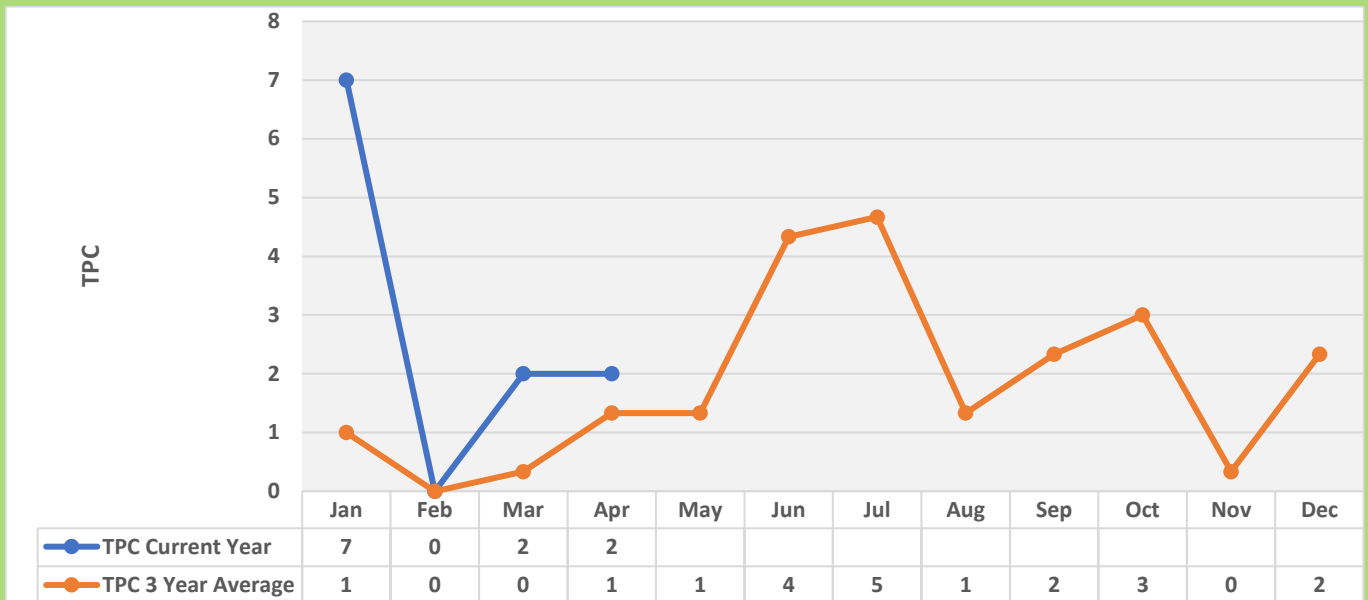
# MANIPUR

**GRAPH 1: MONTH WISE TREND OF BSE IN MANIPUR**



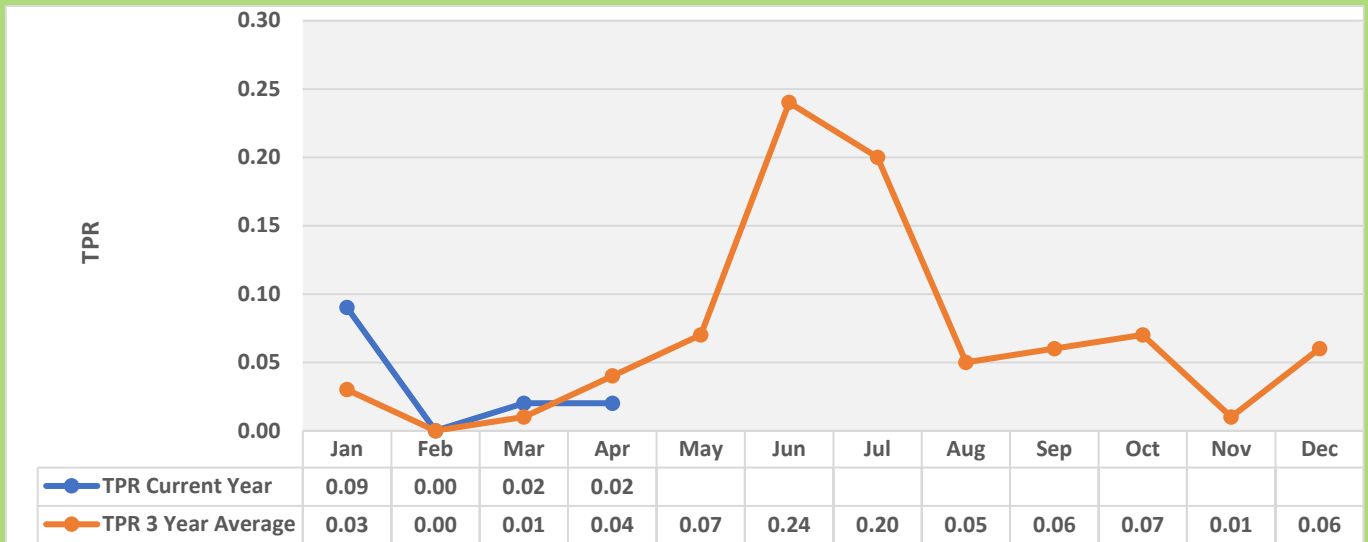
There is a major increase of BSE up to April, 2024 as compared to last three years average cumulative and an increase of BSE by 52.76% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN MANIPUR**



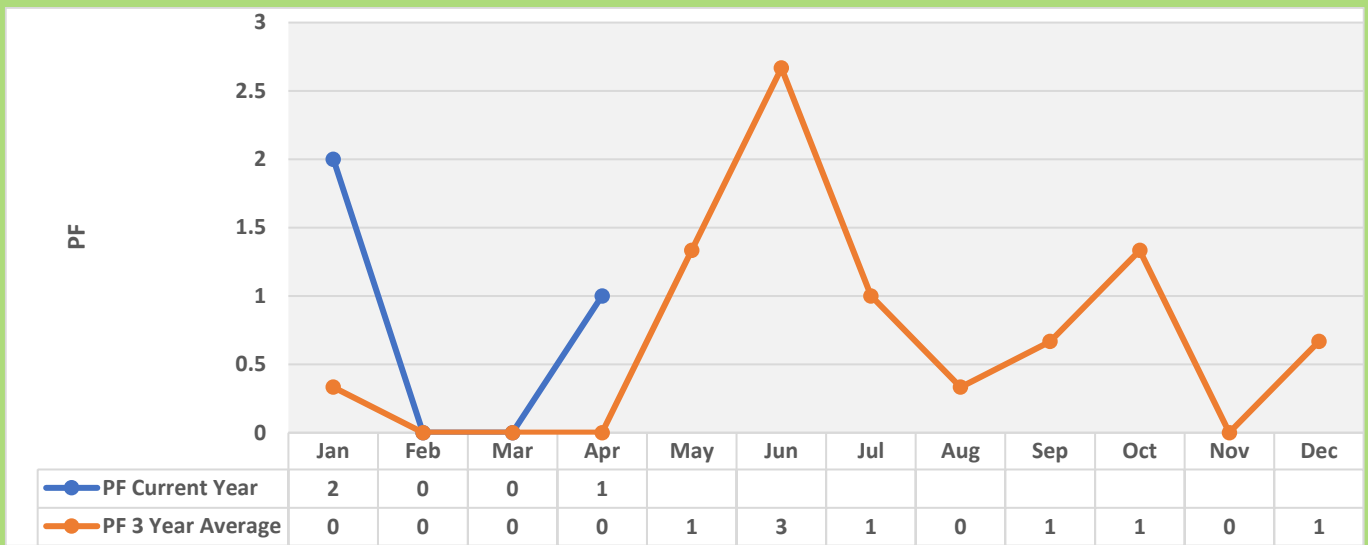
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN MANIPUR**



The TPR was 0.03 up to April, 2024 as compared to 0.03 last three years average and 0.02 up to April, 2023

**GRAPH 4: MONTH WISE TREND OF PF IN MANIPUR**

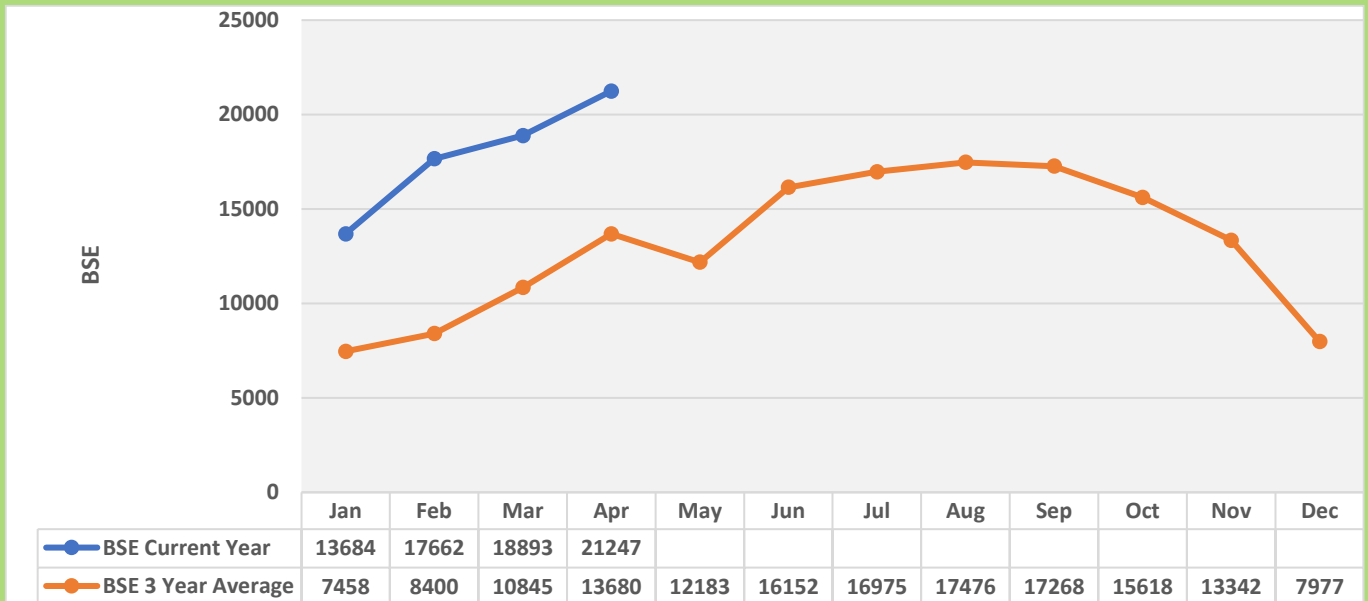


There is a major increase of PF up to April, 2024 as compared to last three years average cumulative as well as a major increase of PF up to April, 2024 vis-à-vis up to April, 2023.



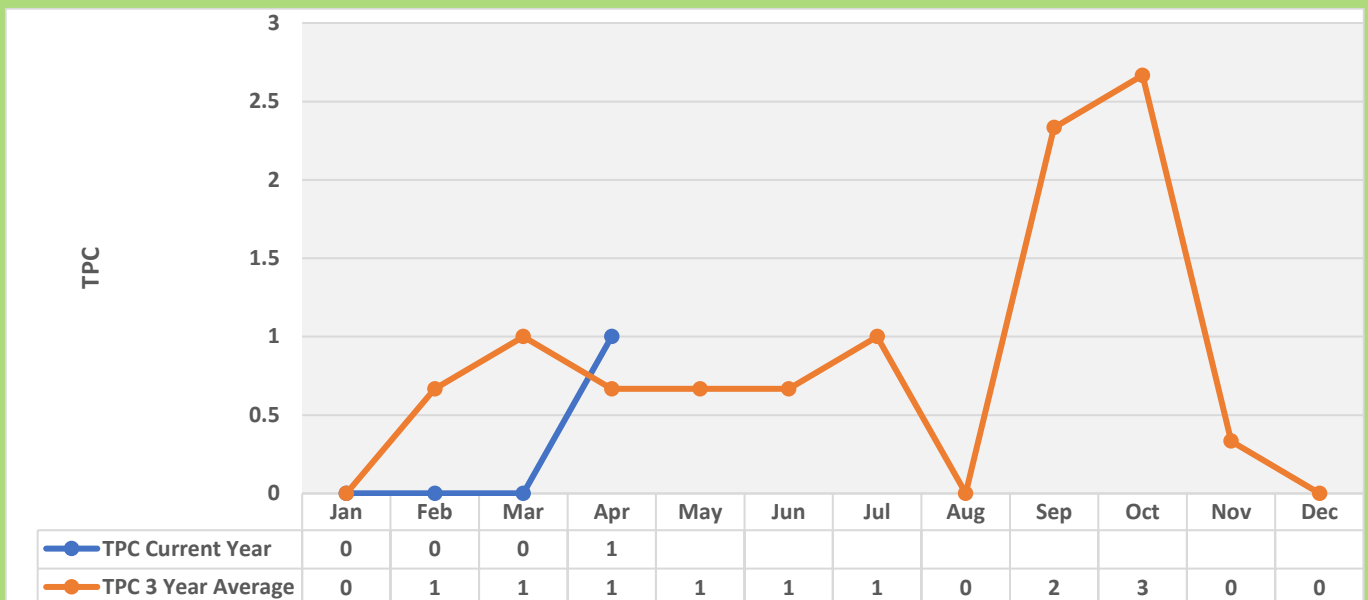
# NAGALAND

**GRAPH 1: MONTH WISE TREND OF BSE IN NAGALAND**



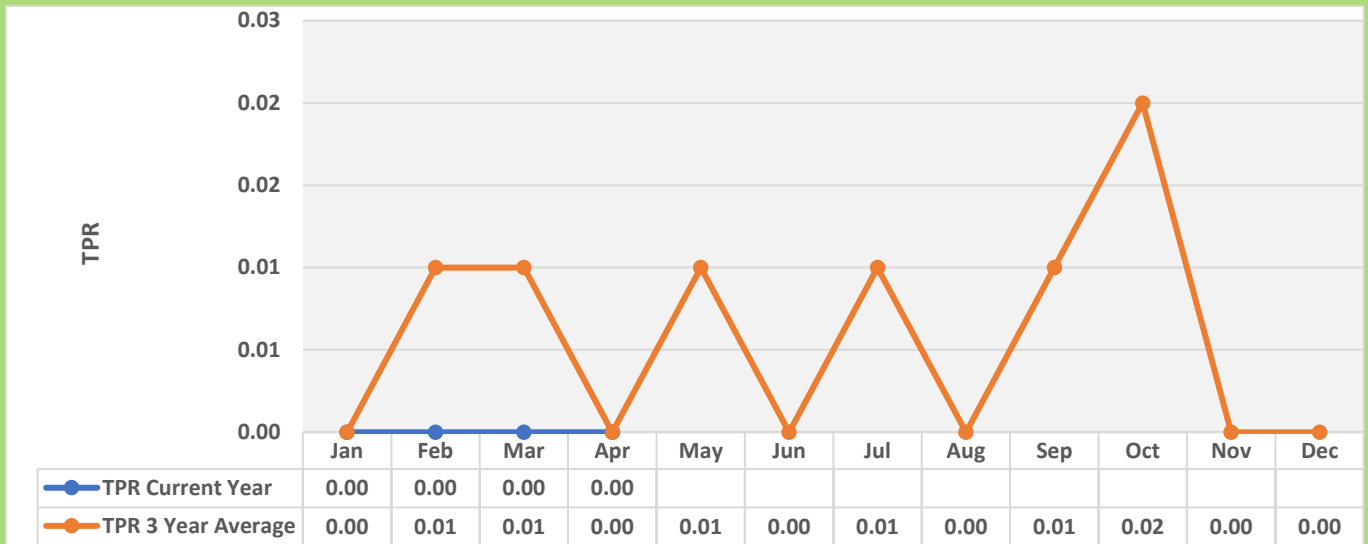
There is an increase of BSE by 77.02% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 17.42% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN NAGALAND**



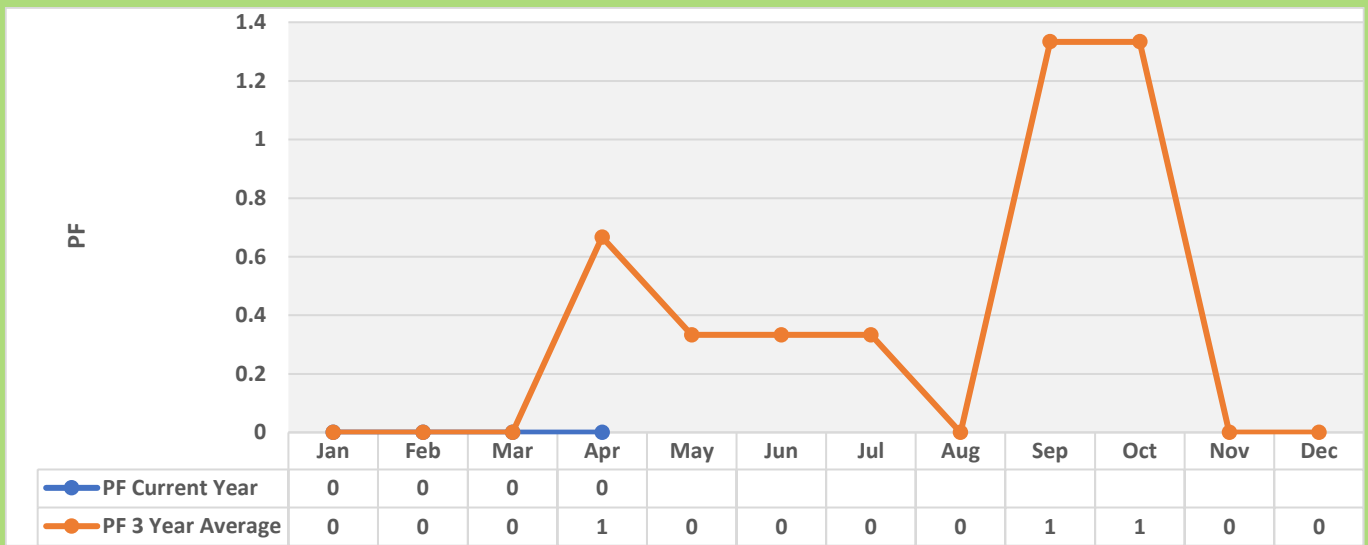
There is a decrease of TPC by 57.14% up to April, 2024 as compared to last three years average cumulative and also a decrease of TPC by 50% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN NAGALAND**



The TPR was nil up to April, 2024 as compared to 0.01 last three years average and nil up to April, 2023

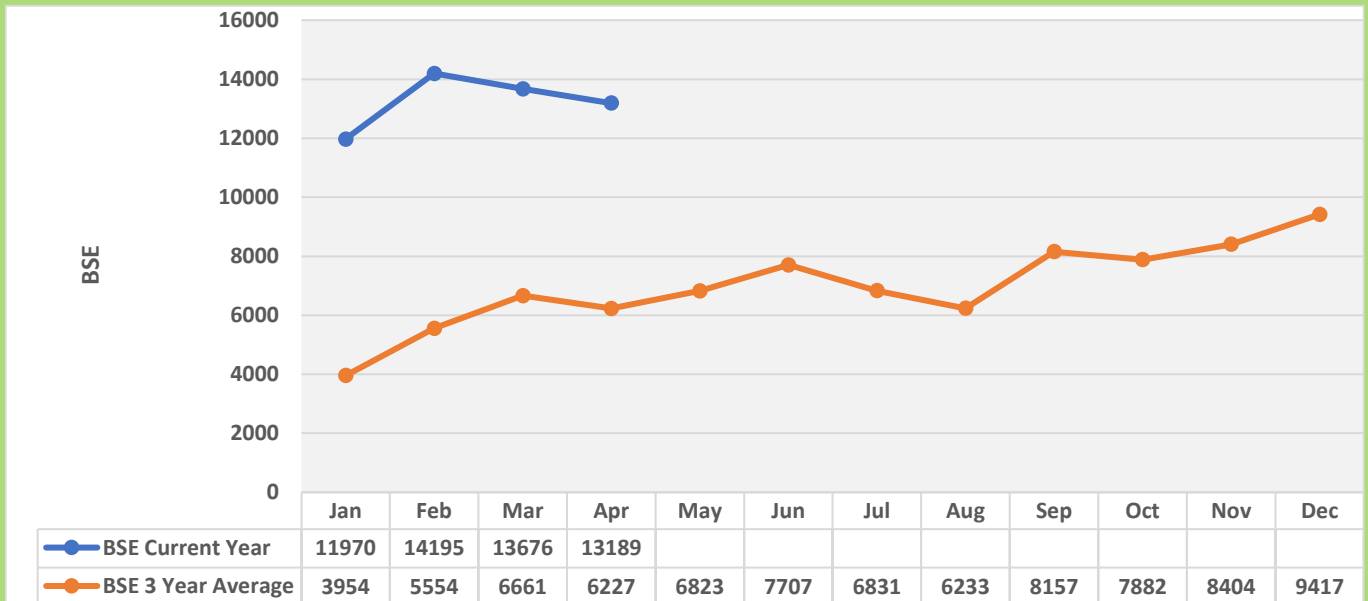
**GRAPH 4: MONTH WISE TREND OF PF IN NAGALAND**



There is a major decrease of PF up to April, 2024 as compared to last three years average cumulative as well as a major decrease of PF up to April, 2024 vis-à-vis up to April, 2023.

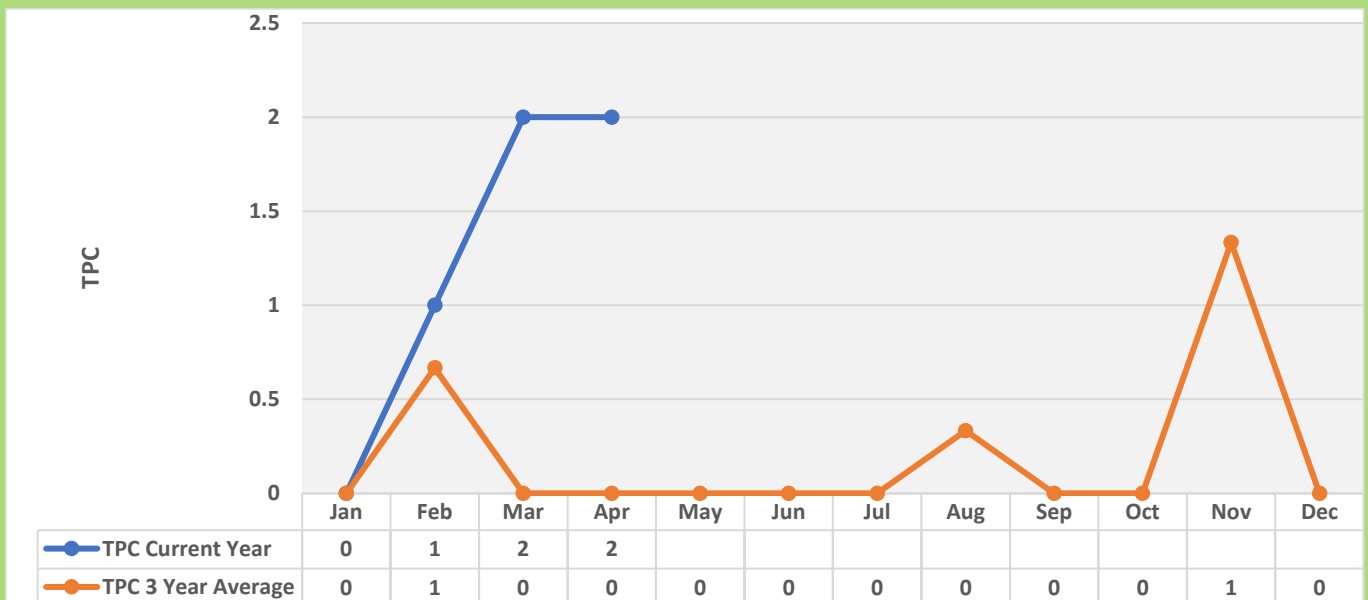
# PUDUCHERRY

**GRAPH 1: MONTH WISE TREND OF BSE IN PUDUCHERRY**



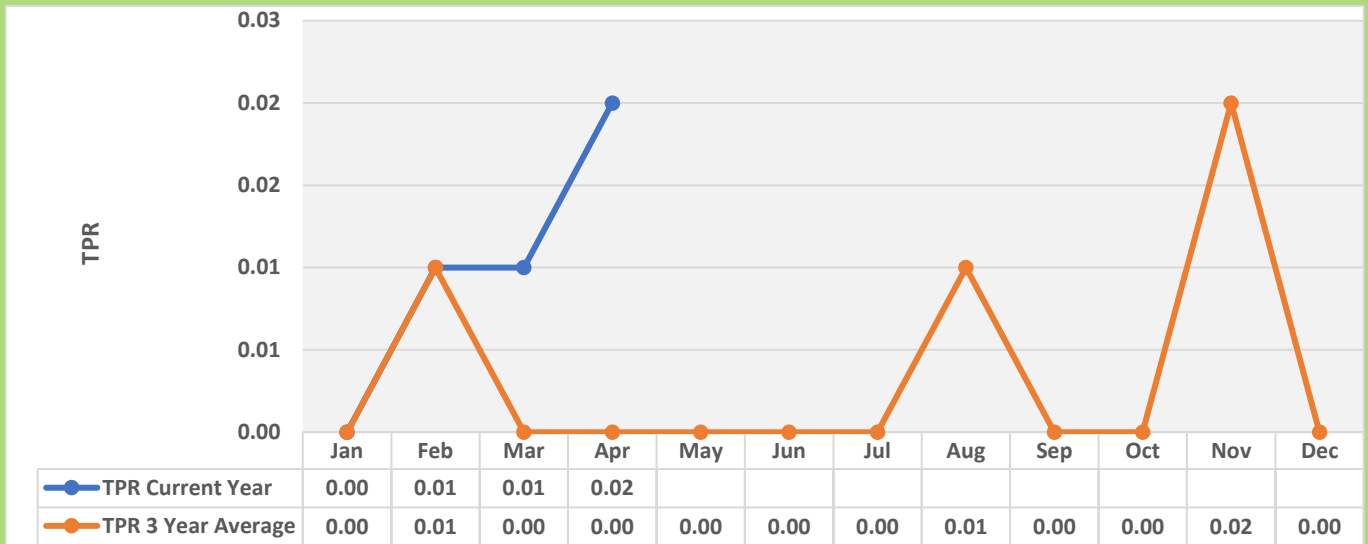
There is a major increase of BSE up to April, 2024 as compared to last three years average cumulative and an increase of BSE by 23.34% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN PUDUCHERRY**



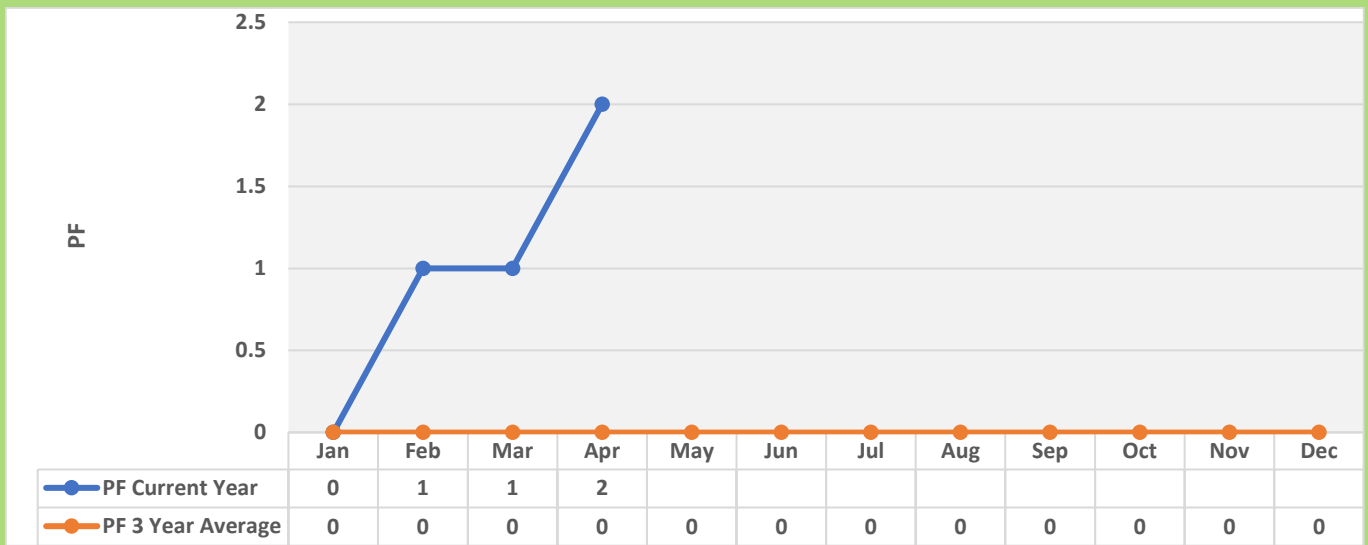
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN PUDUCHERRY**



The TPR was 0.01 up to April, 2024 as compared to 0.01 last three years average and nil up to April, 2023

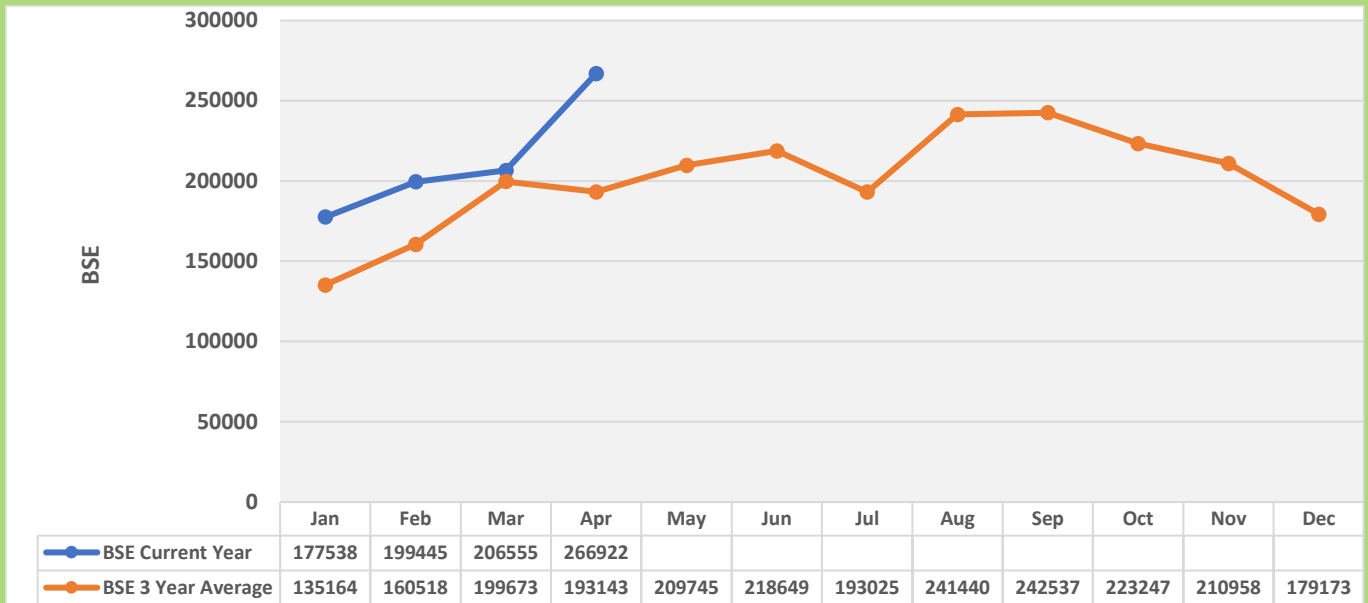
**GRAPH 4: MONTH WISE TREND OF PF IN PUDUCHERRY**



There is a major increase of PF up to April, 2024 as compared to last three years average cumulative as well as a major increase of PF up to April, 2024 vis-à-vis up to April, 2023.

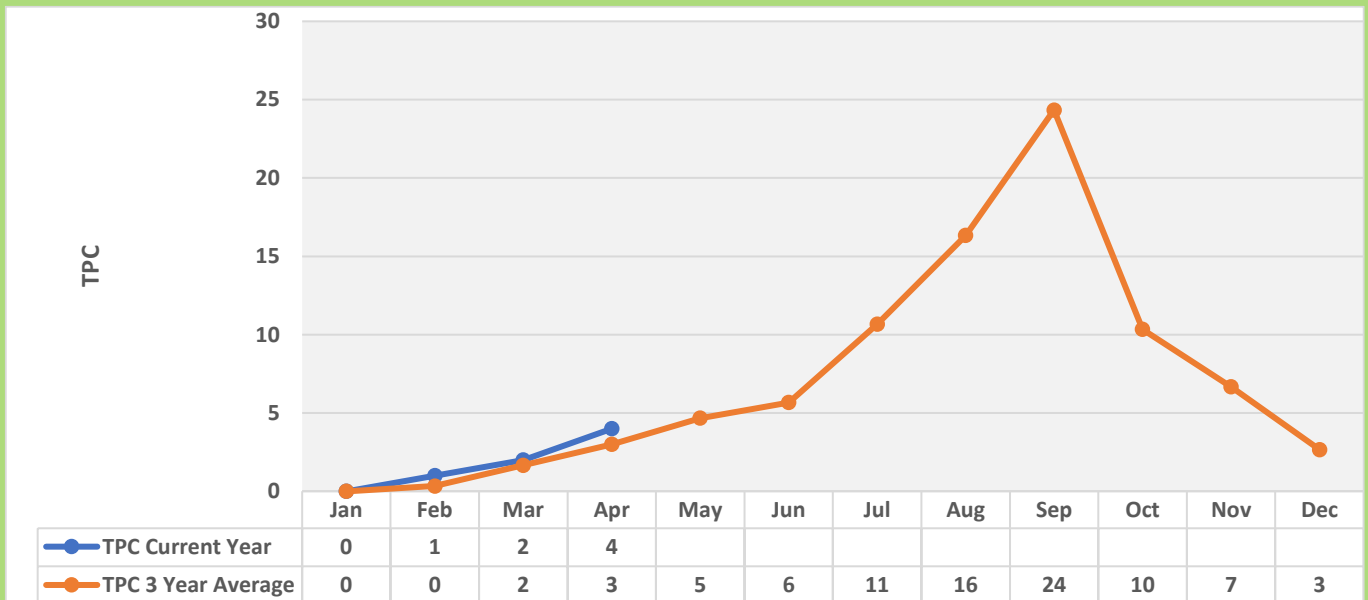
# PUNJAB

**GRAPH 1: MONTH WISE TREND OF BSE IN PUNJAB**



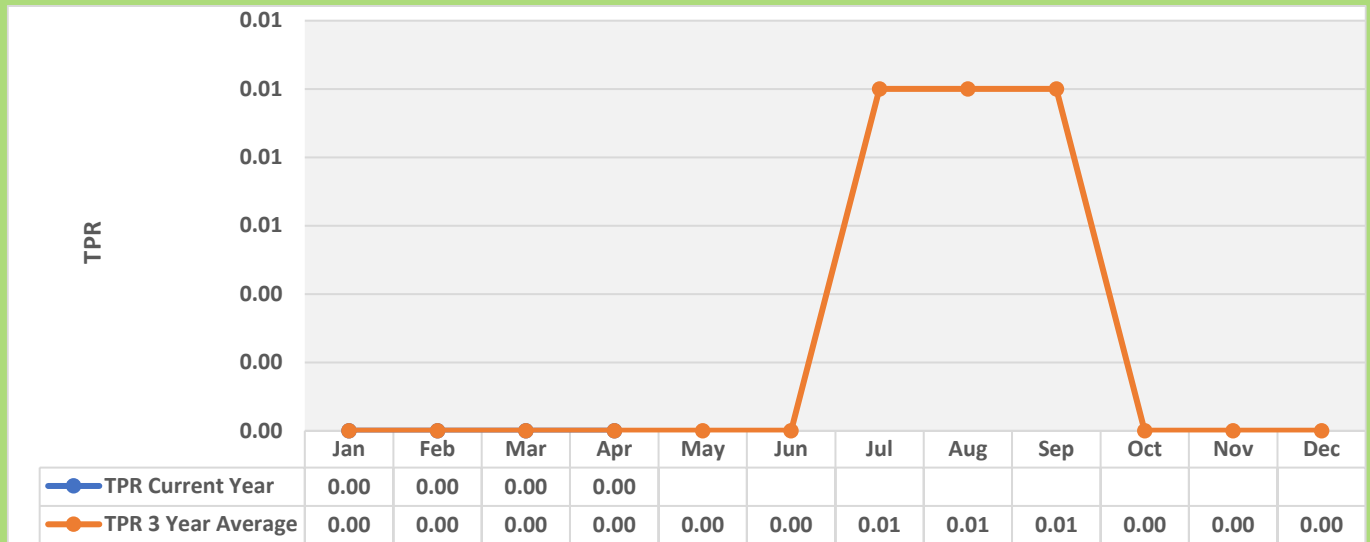
There is an increase of BSE by 23.52% up to April, 2024 as compared to last three years average cumulative but a decrease of BSE by 7.66% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN PUNJAB**



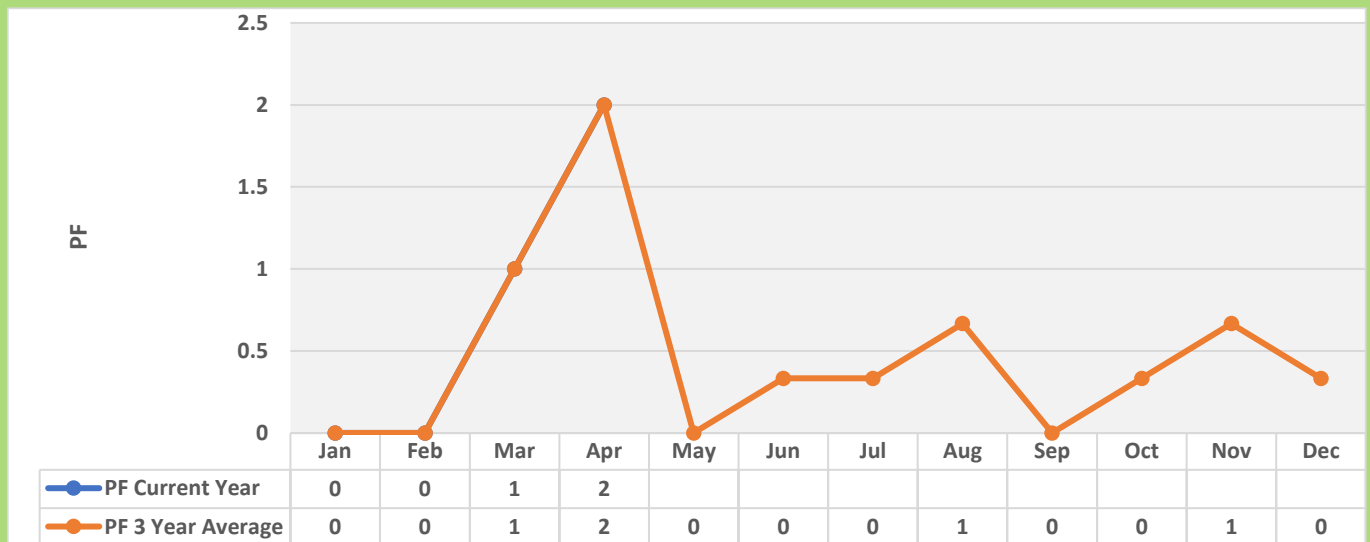
There is an increase of TPC by 40% up to April, 2024 as compared to last three years average cumulative and also an increase of TPC by 40% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN PUNJAB**



The TPR was nil for the year 2024, 2023 and last three-year average cumulative up to April.

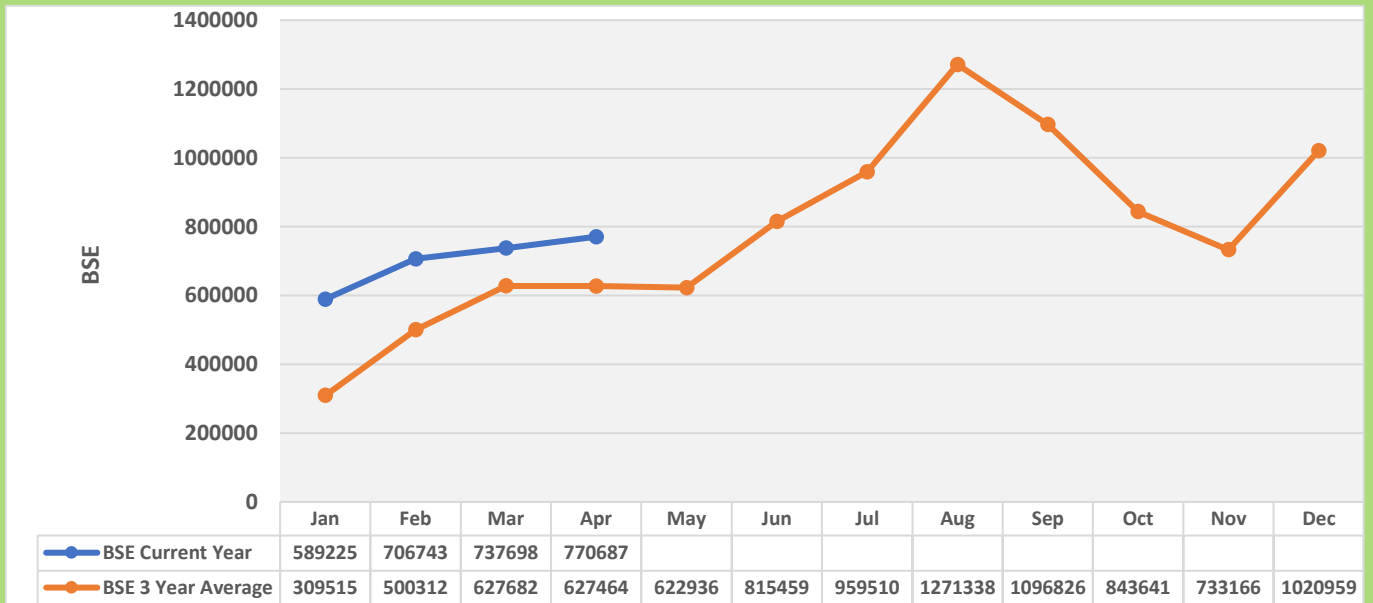
**GRAPH 4: MONTH WISE TREND OF PF IN PUNJAB**



There is no % change of PF up to April, 2024 as compared to last three years average cumulative and an increase of PF by 50% up to April, 2024 vis-à-vis up to April, 2023.

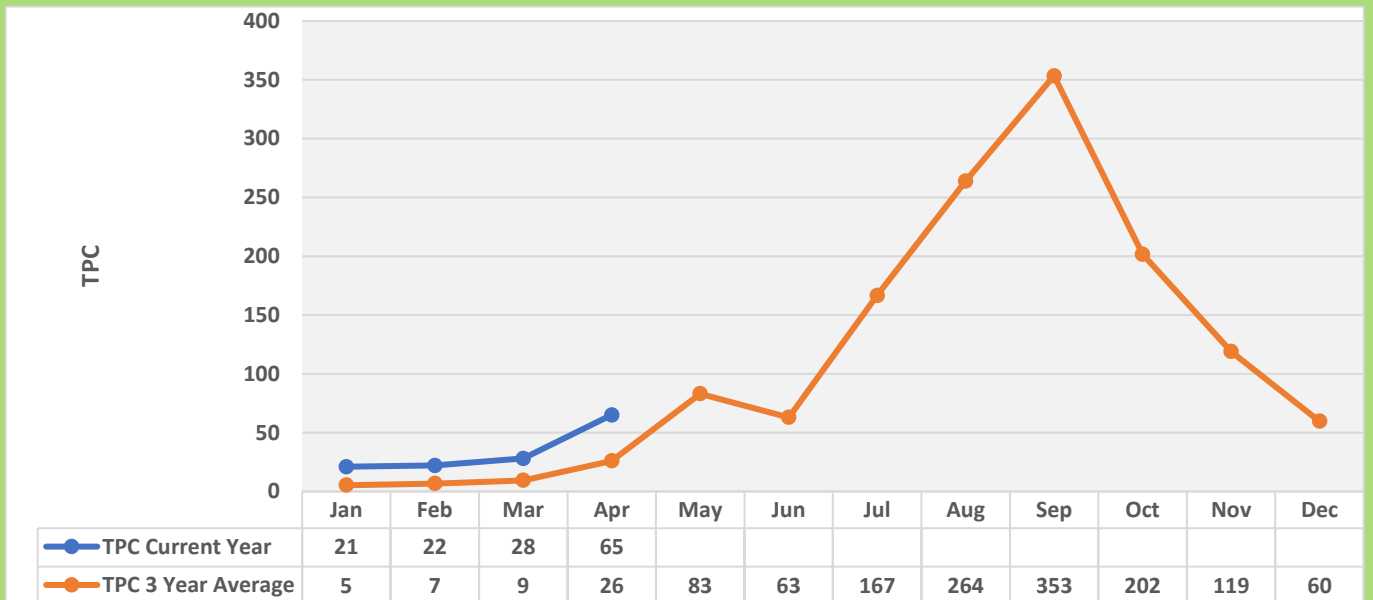
# RAJASTHAN

**GRAPH 1: MONTH WISE TREND OF BSE IN RAJASTHAN**



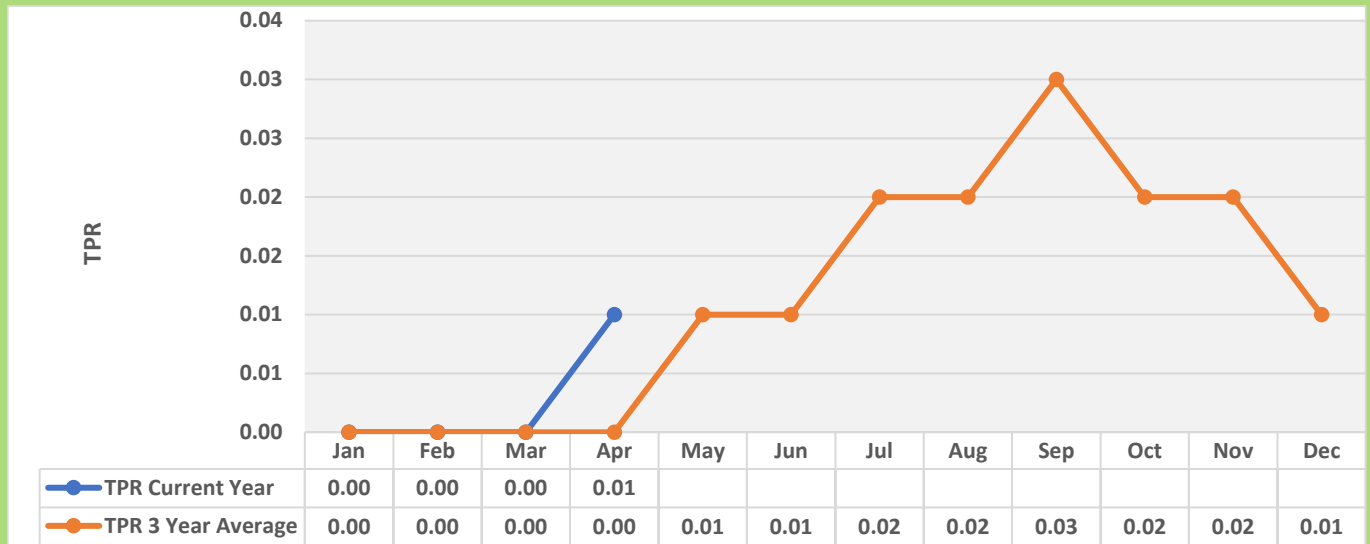
There is an increase of BSE by 35.81% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 10.44% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN RAJASTHAN**



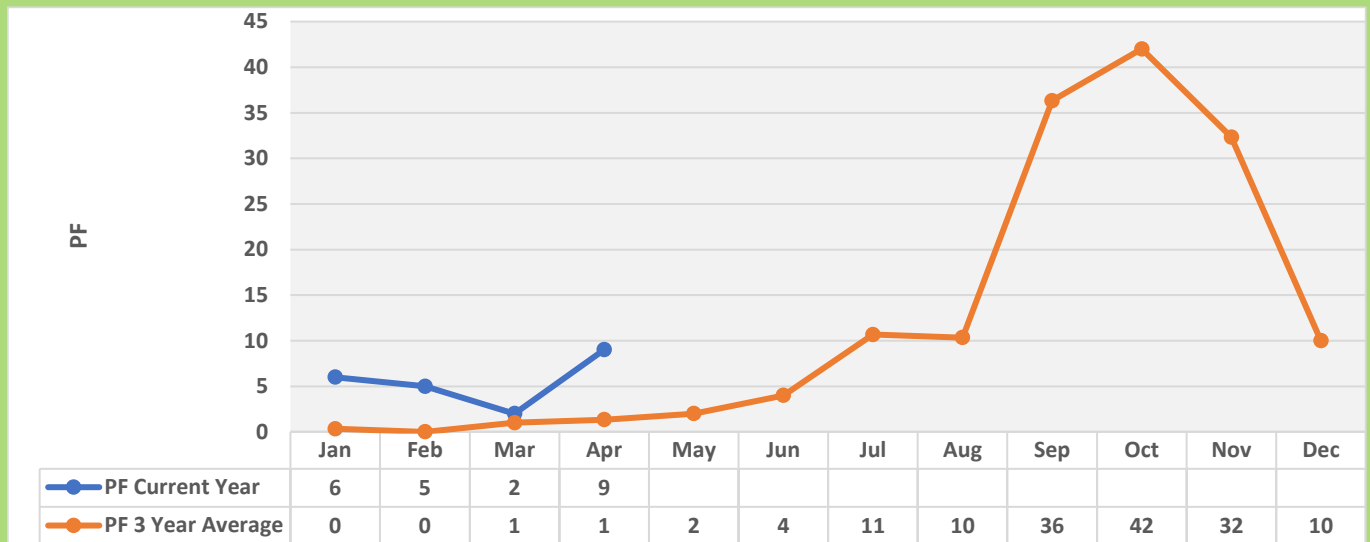
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN RAJASTHAN**



The TPR was nil for the year 2024, 2023 and last three-year average cumulative up to April.

**GRAPH 4: MONTH WISE TREND OF PF IN RAJASTHAN**

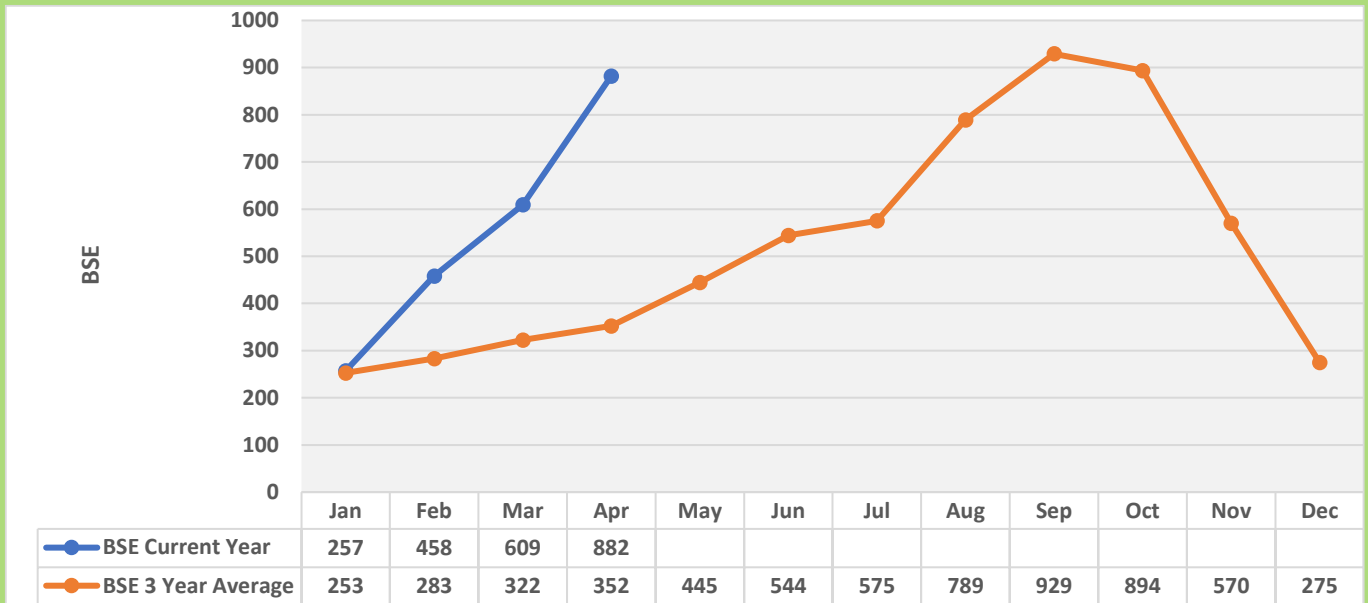


There is a major increase of PF up to April, 2024 as compared to last three years average cumulative as well as a major increase of PF up to April, 2024 vis-à-vis up to April, 2023.



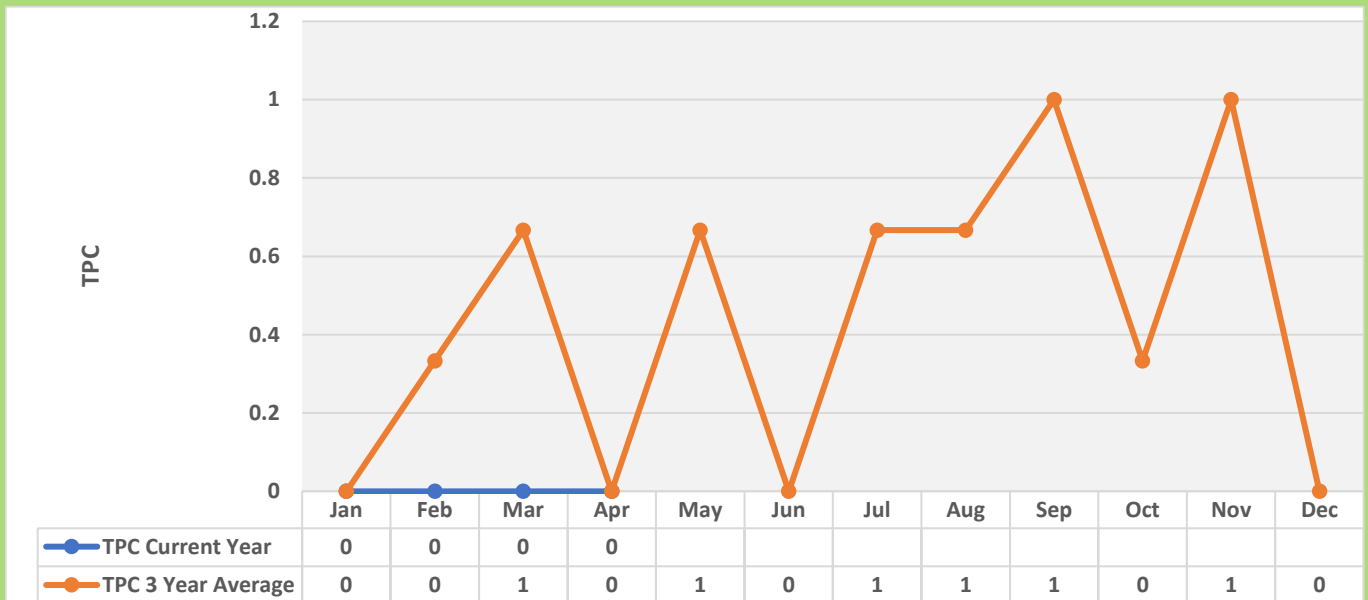
# SIKKIM

**GRAPH 1: MONTH WISE TREND OF BSE IN SIKKIM**



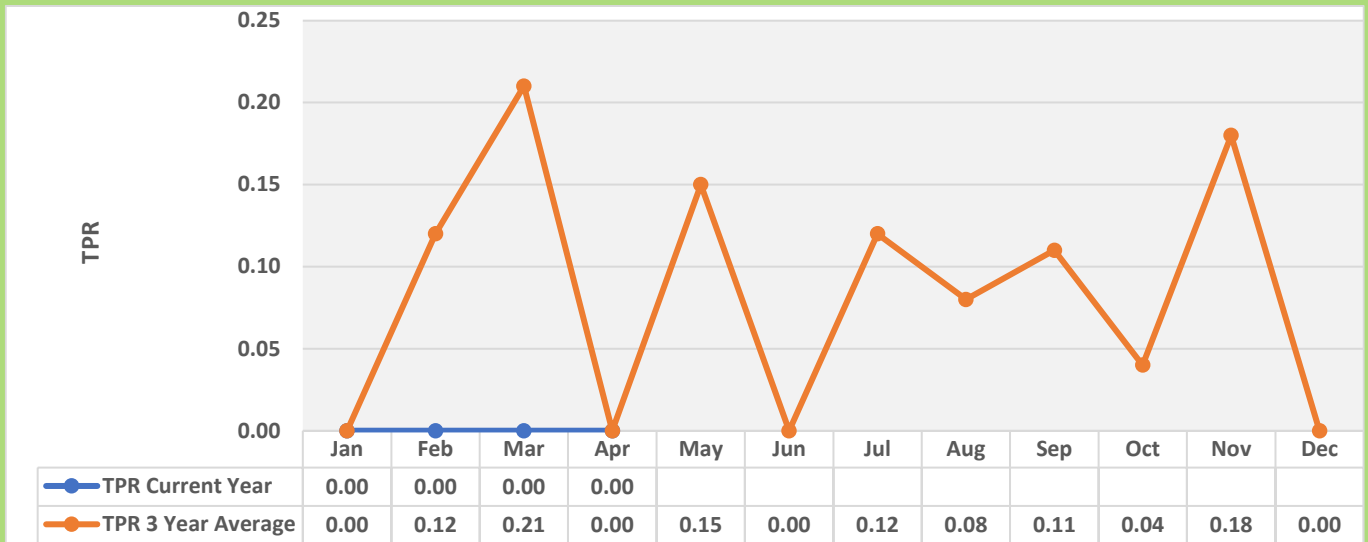
There is an increase of BSE by 82.26% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 39.62% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN SIKKIM**



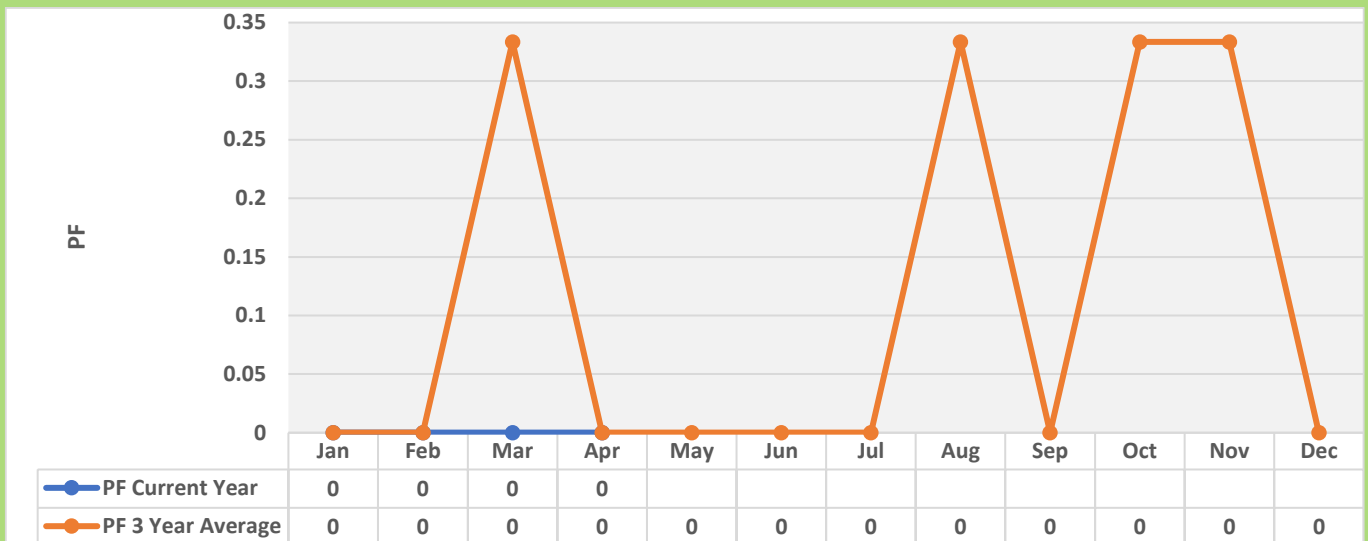
There is a major decrease of TPC up to April, 2024 as compared to last three years average cumulative and no % change of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN SIKKIM**



The TPR was nil up to April, 2024 as compared to 0.11 last three years average and nil up to April, 2023

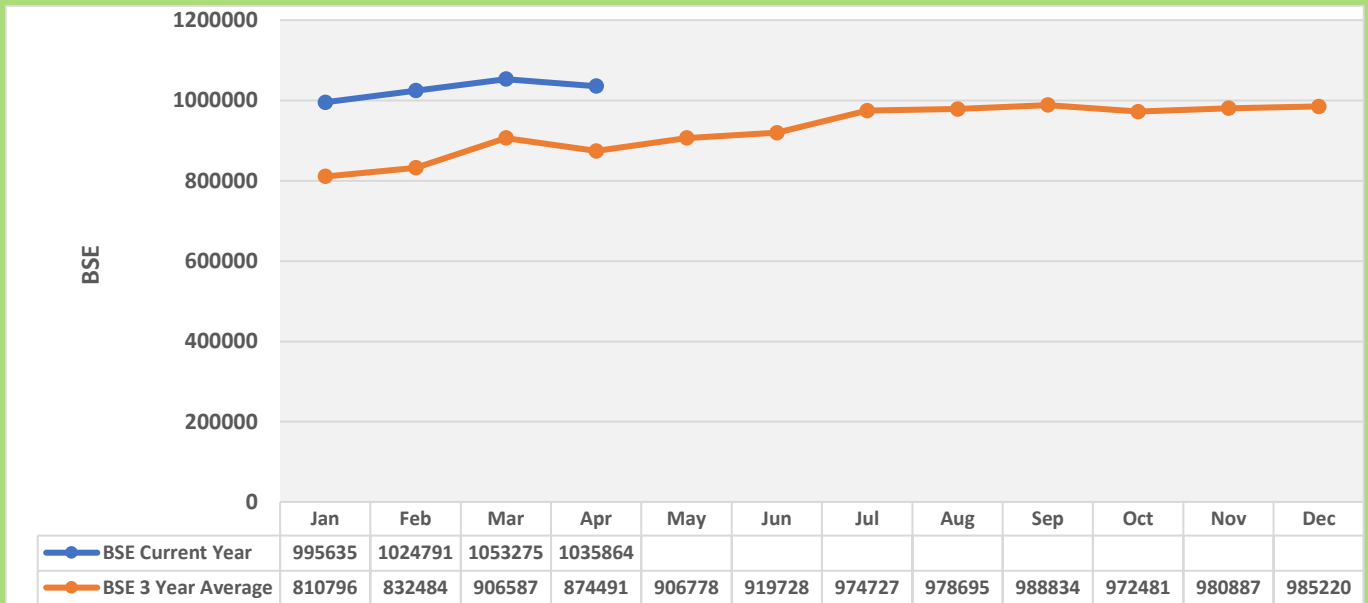
**GRAPH 4: MONTH WISE TREND OF PF IN SIKKIM**



There is a major decrease of PF up to April, 2024 as compared to last three years average cumulative and no % change of PF up to April, 2024 vis-à-vis up to April, 2023.

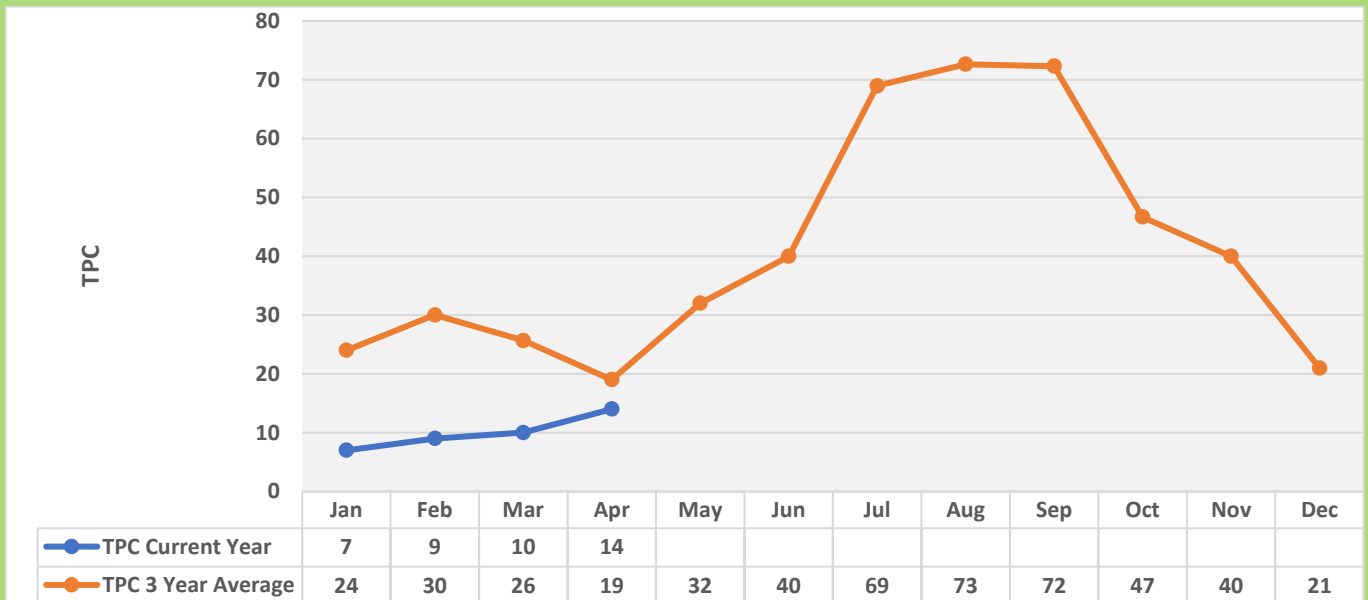
# TAMIL NADU

**GRAPH 1: MONTH WISE TREND OF BSE IN TAMIL NADU**



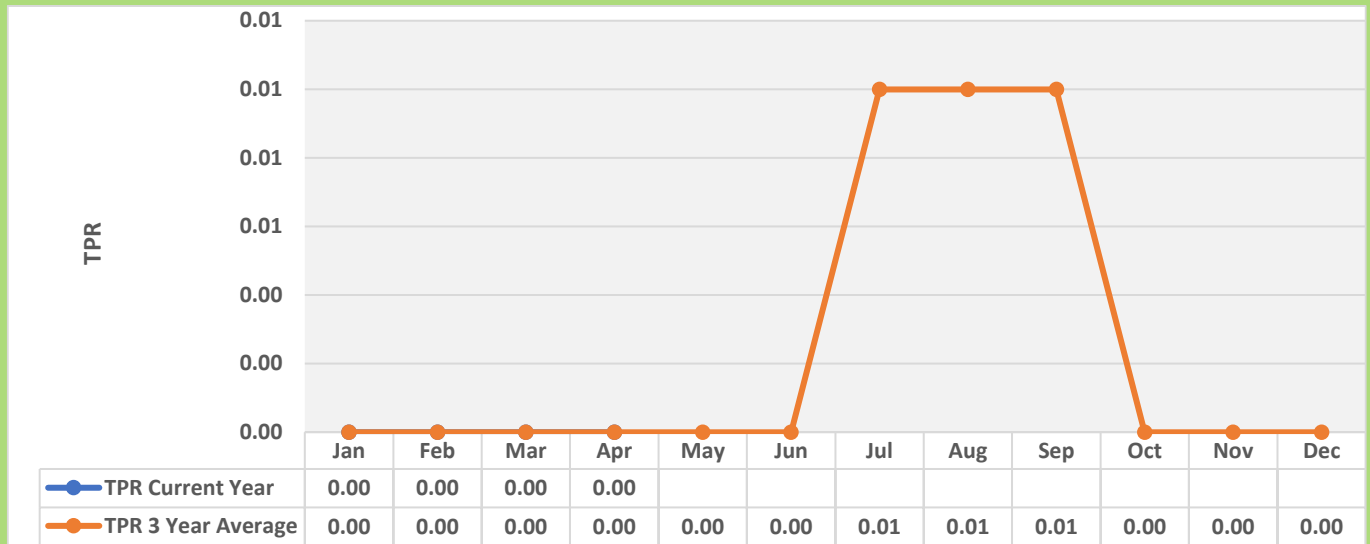
There is an increase of BSE by 20.01% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 3.46% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN TAMIL NADU**



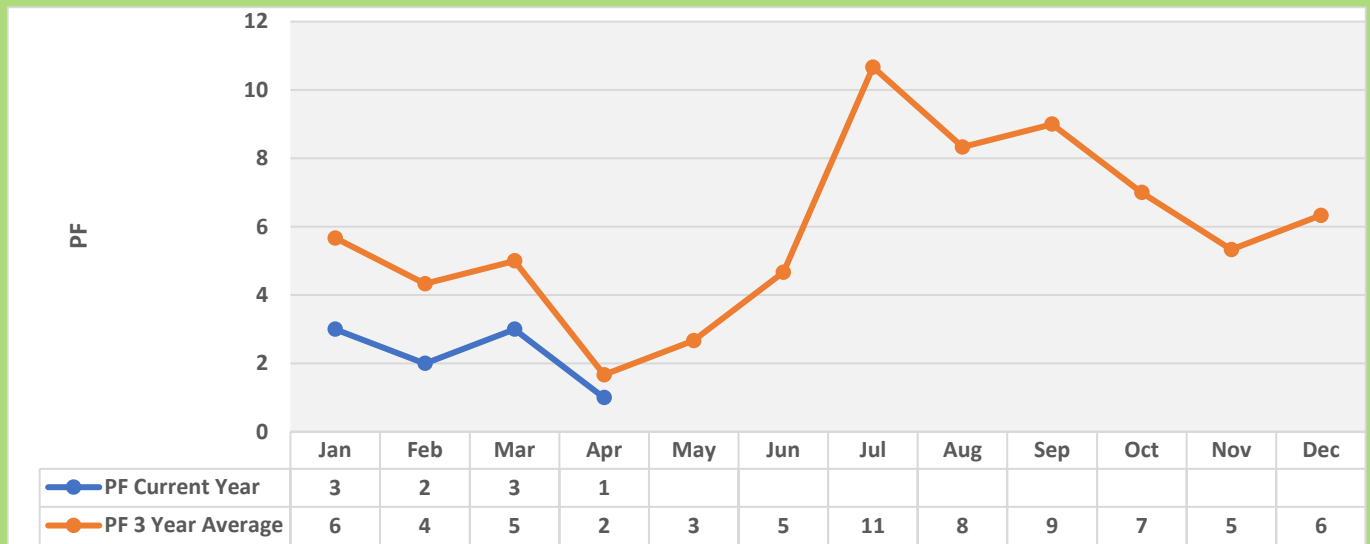
There is a decrease of TPC by 59.46% up to April, 2024 as compared to last three years average cumulative and also a decrease of TPC by 42.86% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN TAMIL NADU**



The TPR was nil for the year 2024, 2023 and last three-year average cumulative up to April.

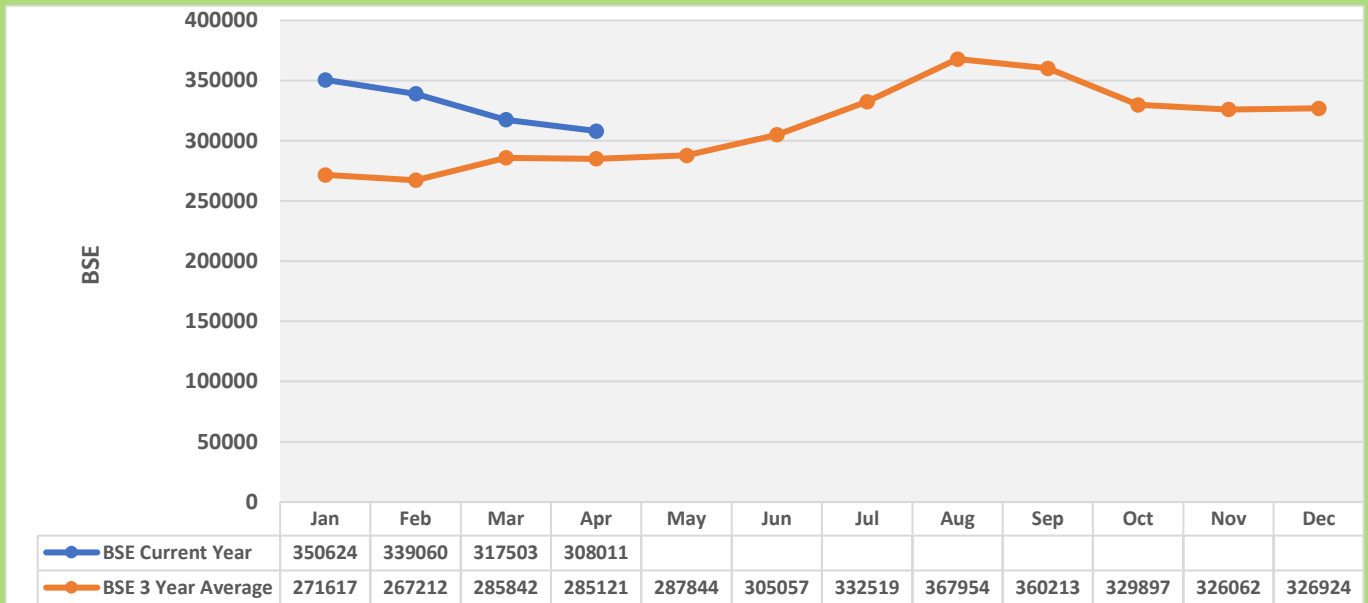
**GRAPH 4: MONTH WISE TREND OF PF IN TAMIL NADU**



There is a decrease of PF by 46% up to April, 2024 as compared to last three years average cumulative and also a decrease of PF by 43.75% up to April, 2024 vis-à-vis up to April, 2023.

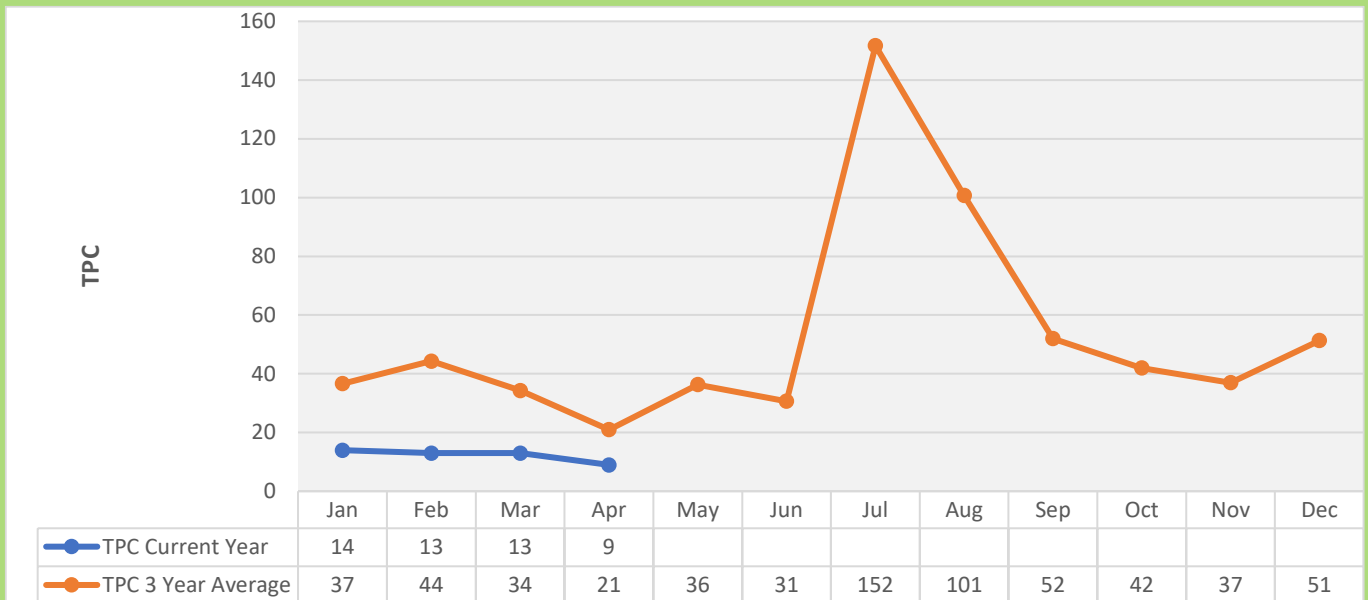
# TELANGANA

**GRAPH 1: MONTH WISE TREND OF BSE IN TELANGANA**



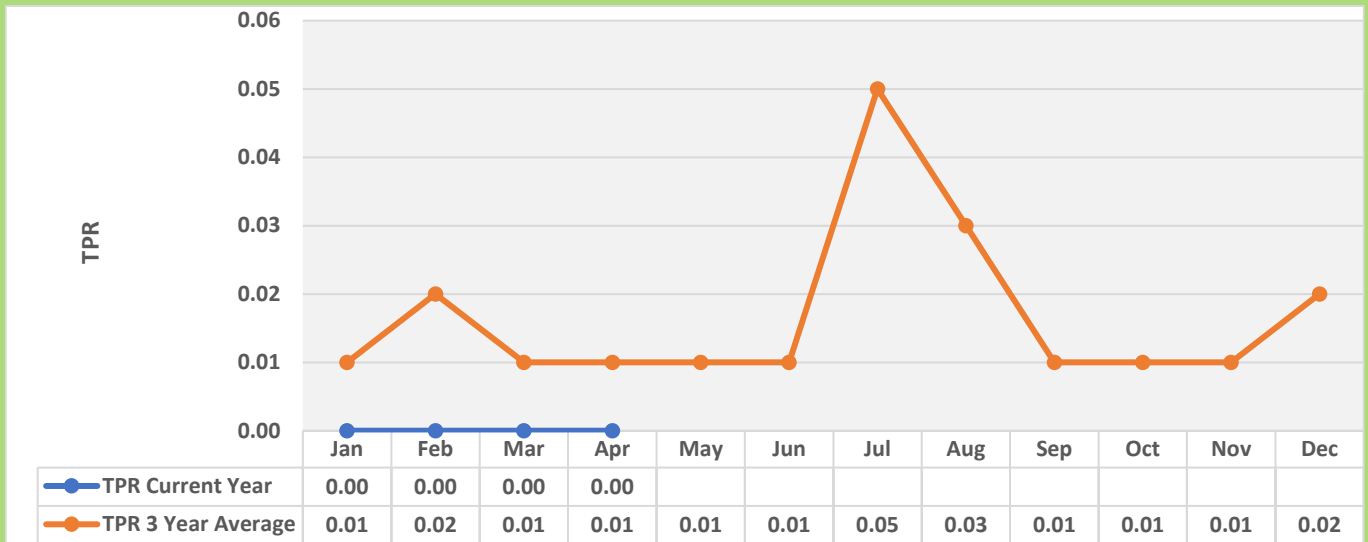
There is an increase of BSE by 18.51% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 0.5% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN TELANGANA**



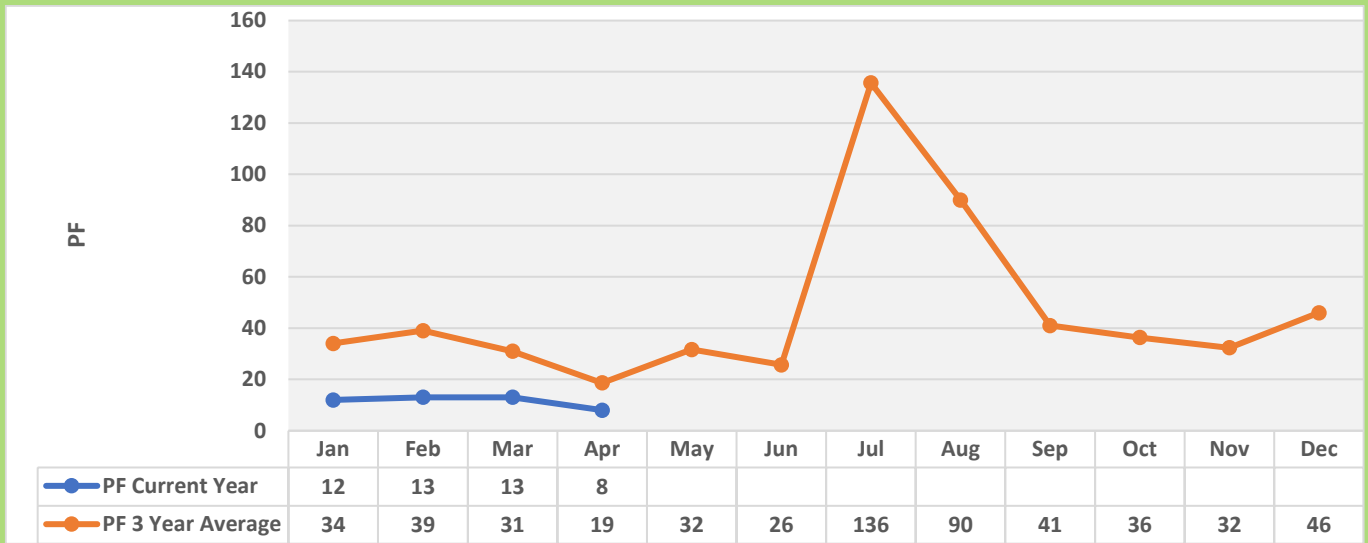
There is a decrease of TPC by 64.06% up to April, 2024 as compared to last three years average cumulative and also a decrease of TPC by 44.32% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN TELANGANA**



The TPR was nil up to April, 2024 as compared to 0.01 last three years average and 0.01 up to April, 2023

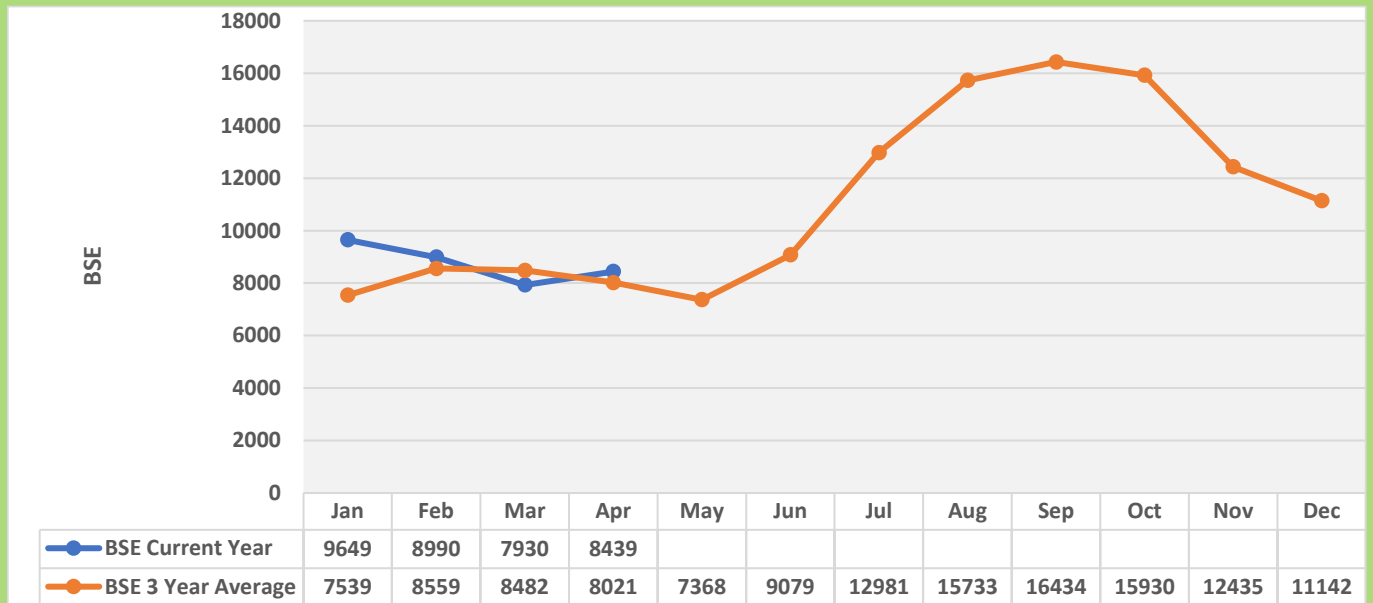
**GRAPH 4: MONTH WISE TREND OF PF IN TELANGANA**



There is a decrease of PF by 62.5% up to April, 2024 as compared to last three years average cumulative and also a decrease of PF by 43.9% up to April, 2024 vis-à-vis up to April, 2023.

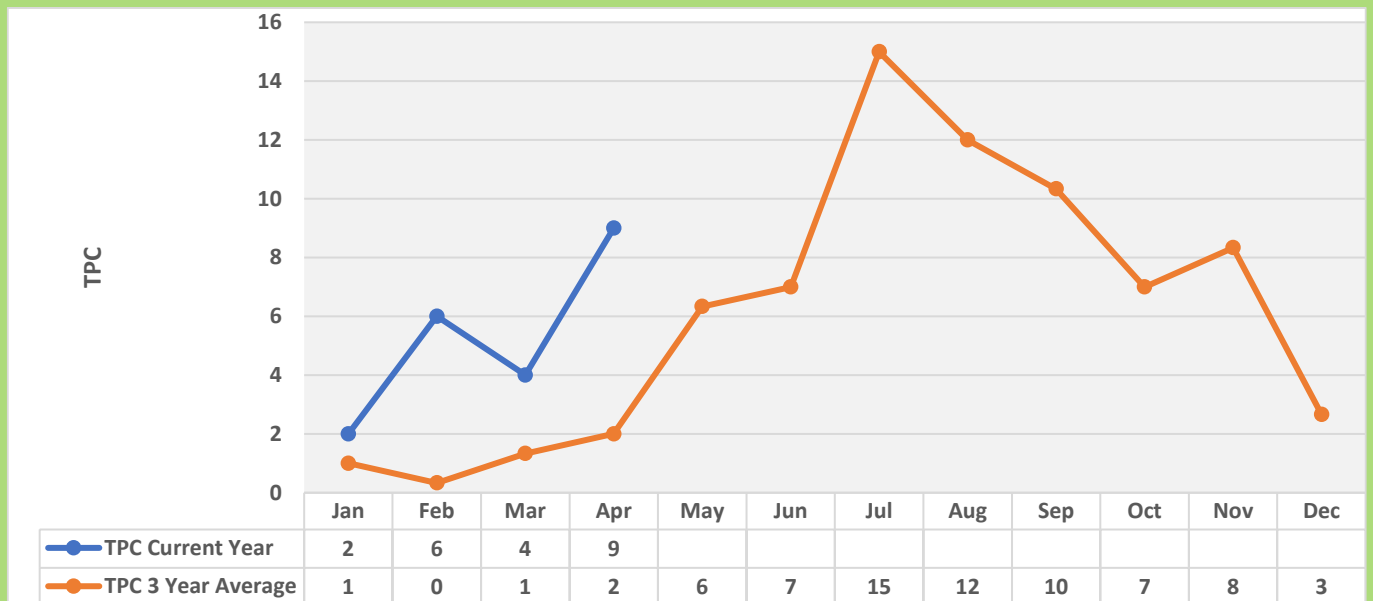
# THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU

**GRAPH 1: MONTH WISE TREND OF BSE IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU**



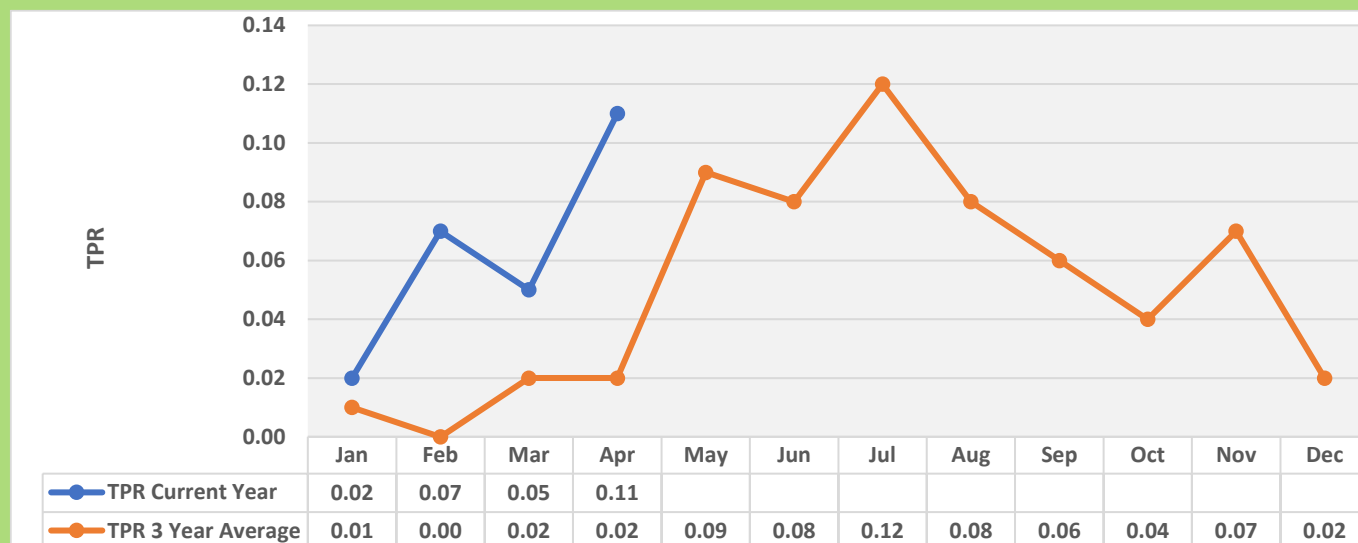
There is an increase of BSE by 7.38% up to April, 2024 as compared to last three years average cumulative but a decrease of BSE by 7.91% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU**



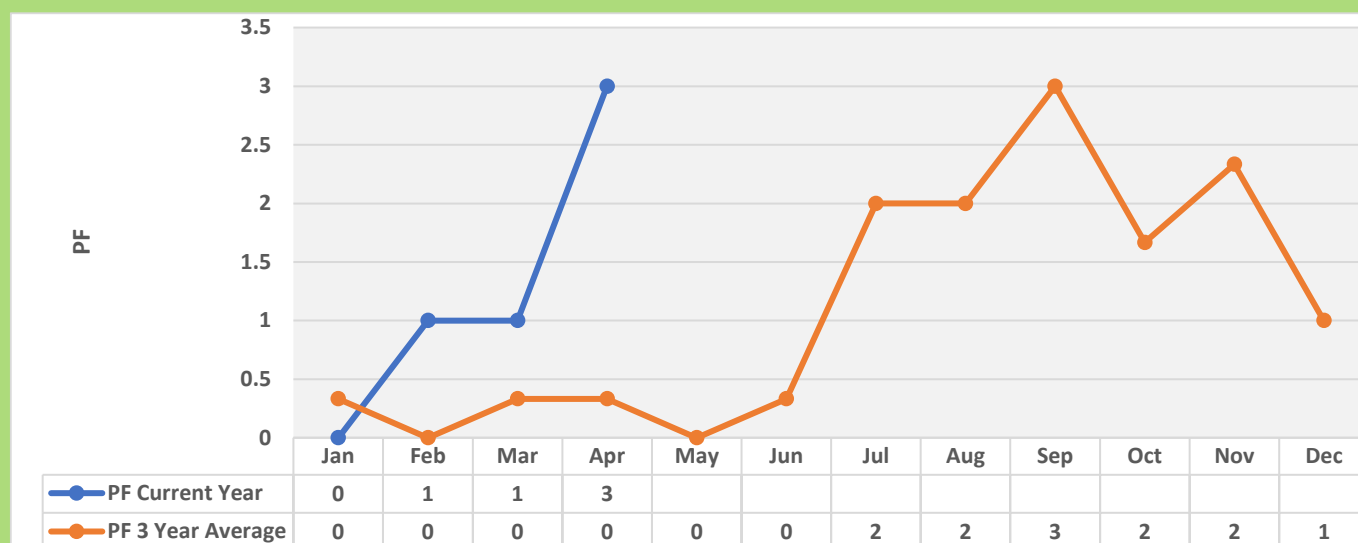
There is a major increase of TPC up to April, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU**



The TPR was 0.06 up to April, 2024 as compared to 0.01 last three years average and 0.01 up to April, 2023

**GRAPH 4: MONTH WISE TREND OF PF IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU**

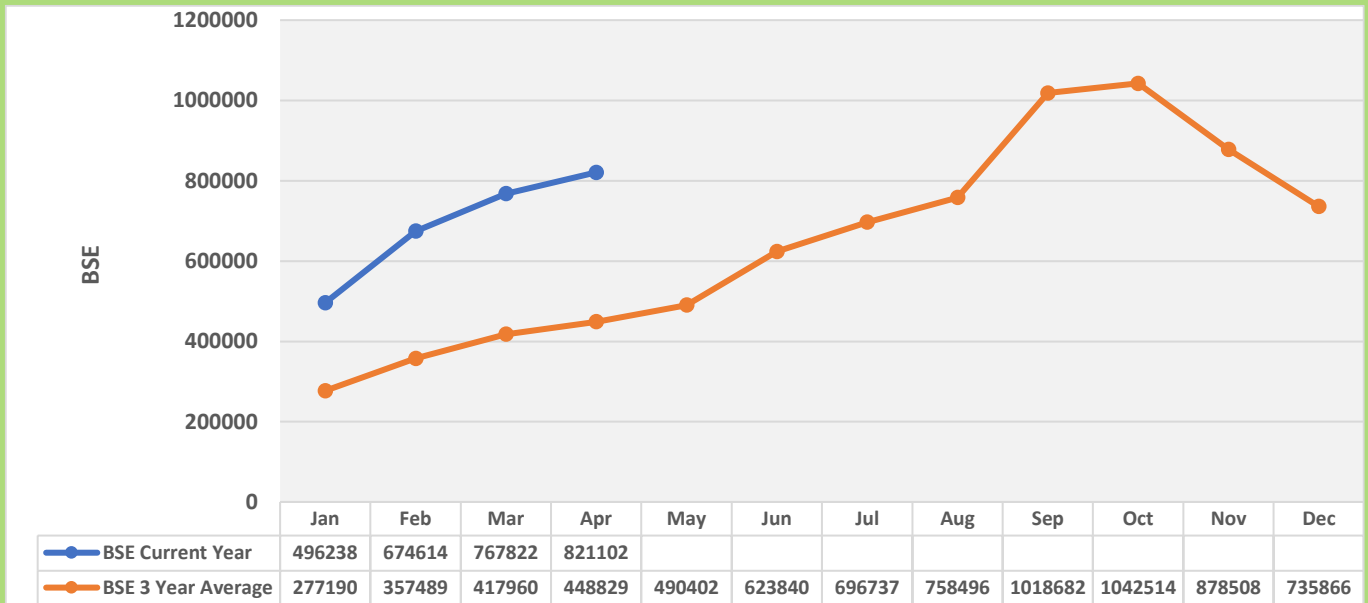


There is a major increase of PF up to April, 2024 as compared to last three years average cumulative and an increase of PF by 66.67% up to April, 2024 vis-à-vis up to April, 2023.



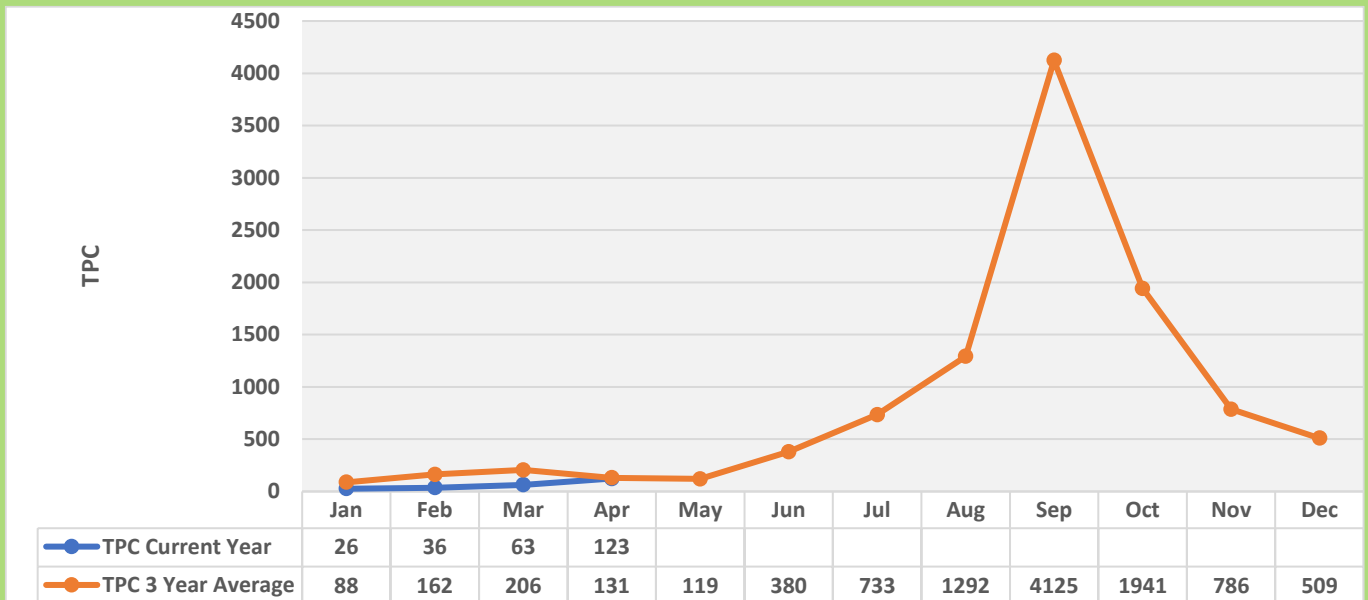
# UTTAR PRADESH

**GRAPH 1: MONTH WISE TREND OF BSE IN UTTAR PRADESH**



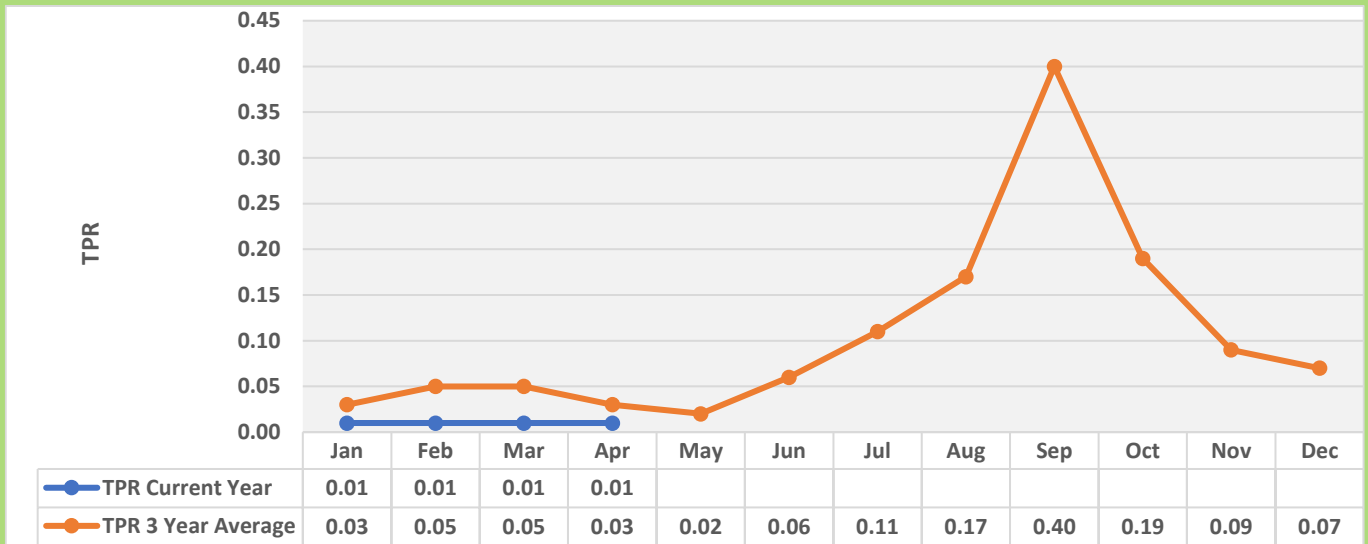
There is an increase of BSE by 83.81% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 21.77% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN UTTAR PRADESH**



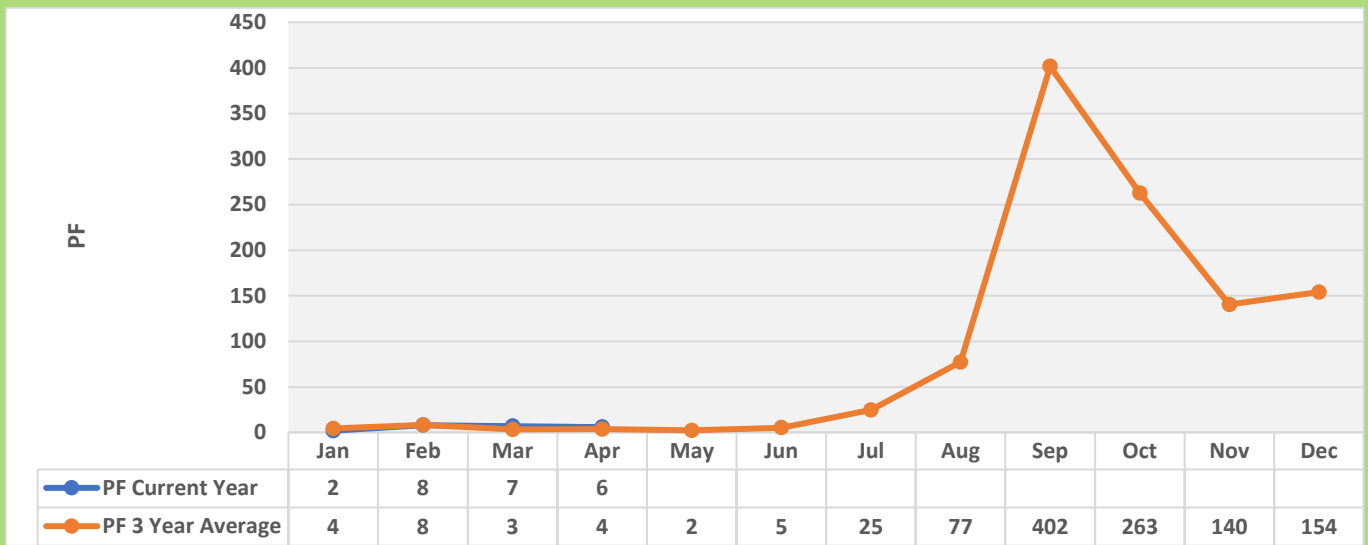
There is a decrease of TPC by 57.68% up to April, 2024 as compared to last three years average cumulative and also a decrease of TPC by 5.34% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN UTTAR PRADESH**



The TPR was 0.01 up to April, 2024 as compared to 0.05 last three years average and 0.01 up to April, 2023

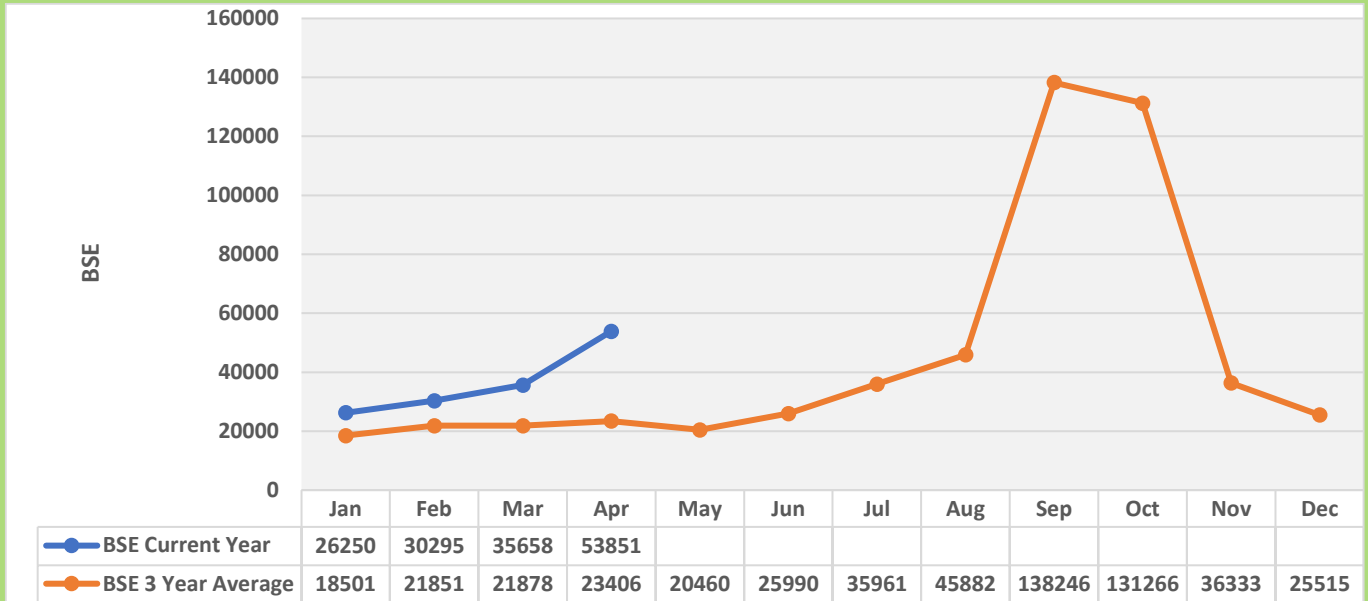
**GRAPH 4: MONTH WISE TREND OF PF IN UTTAR PRADESH**



There is an increase of PF by 16.95% up to April, 2024 as compared to last three years average cumulative but a decrease of PF by 17.86% up to April, 2024 vis-à-vis up to April, 2023.

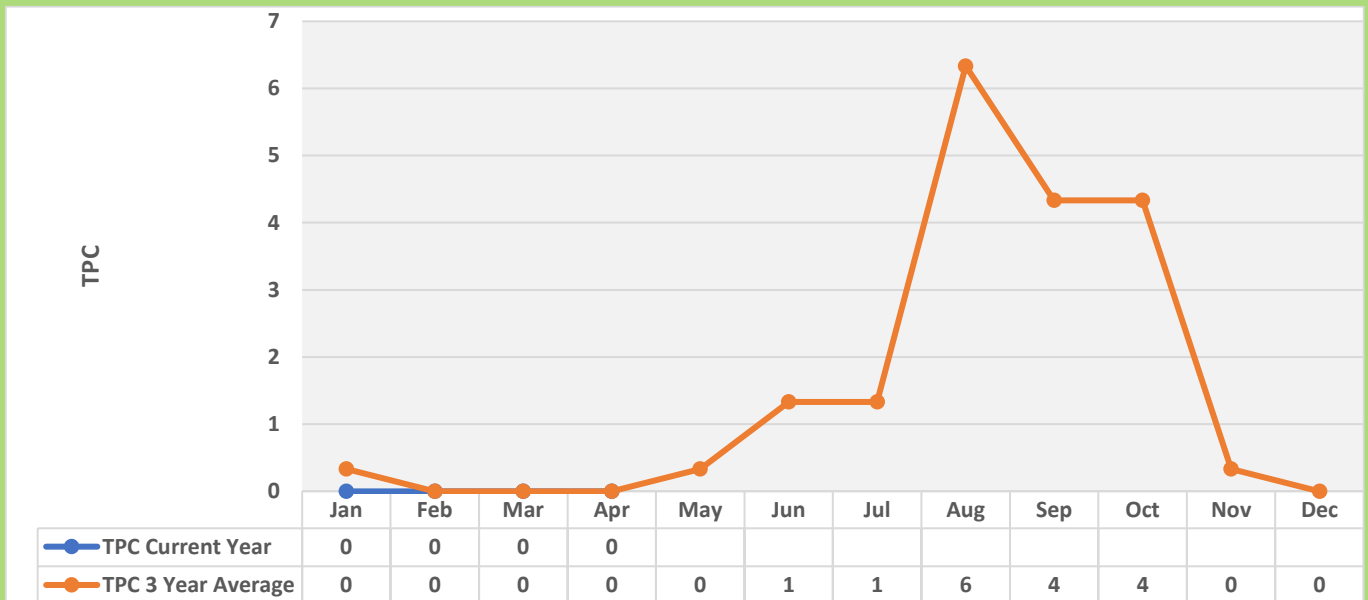
# UTTARAKHAND

**GRAPH 1: MONTH WISE TREND OF BSE IN UTTARAKHAND**



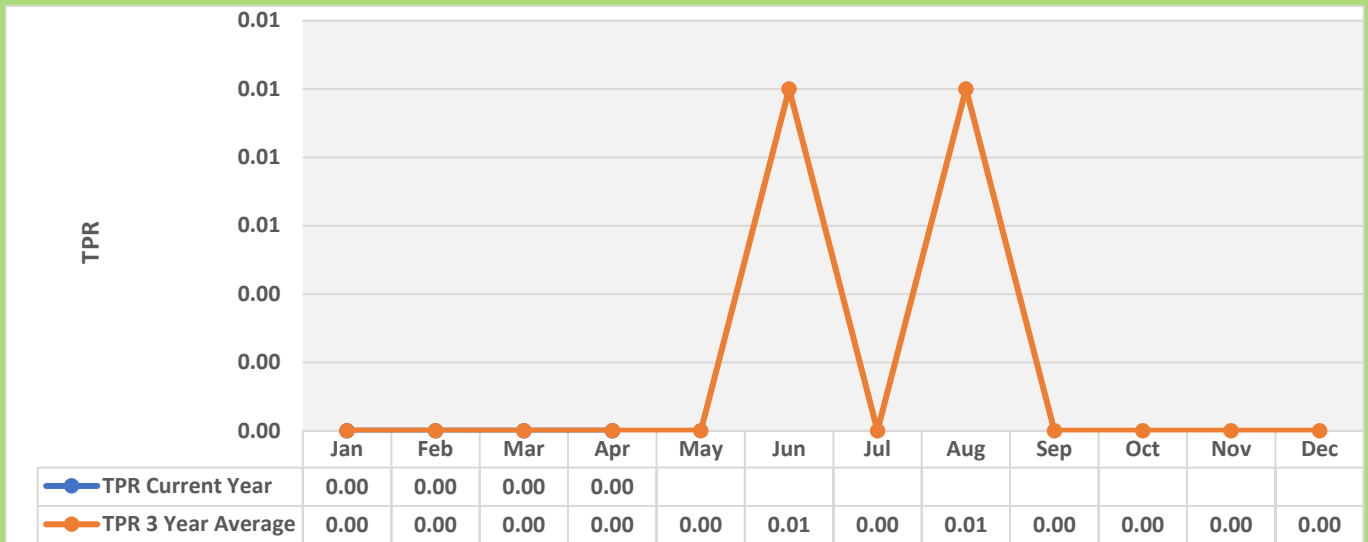
There is an increase of BSE by 70.55% up to April, 2024 as compared to last three years average cumulative and also an increase of BSE by 27.34% up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 2: MONTH WISE TREND OF TPC IN UTTARAKHAND**



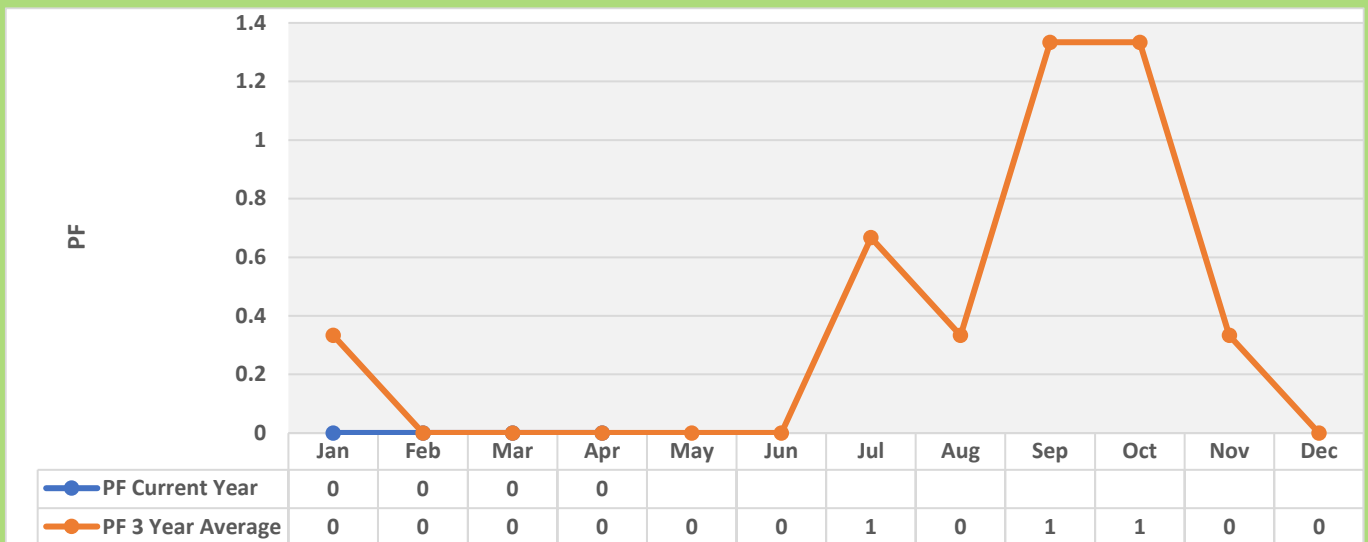
There is a major decrease of TPC up to April, 2024 as compared to last three years average cumulative as well as a major decrease of TPC up to April, 2024 vis-à-vis up to April, 2023.

**GRAPH 3: MONTH WISE TREND OF TPR IN UTTARAKHAND**



The TPR was nil for the year 2024, 2023 and last three-year average cumulative up to April.

**GRAPH 4: MONTH WISE TREND OF PF IN UTTARAKHAND**



There is a major decrease of PF up to April, 2024 as compared to last three years average cumulative as well as a major decrease of PF up to April, 2024 vis-à-vis up to April, 2023.

S. N	Area	Indicator
1	Surveillance/ case finding	No of Fever cases, No of Malaria cases, No of Pf cases
2	Surveillance/ case finding	Annual Blood Smear Examination Rate (ABER) should be more than 1%of population
3	Surveillance/ case finding	Annual Blood Smear Examination Rate (ABER) should be more than 10%of population
4	Disease burden & impact	Annual Parasite Incidence (API)
5	Disease burden & impact	Annual Falciparum Incidence (AFI)
6	Disease burden & impact	Slide Positivity Rate (SPR): Is independent of surveillance activity, therefore a better indicator for impact assessment
7	Disease burden & impact	Slide Falciparum Rate (SFR): It is independent of surveillance and indicates Pf preponderance
8	Disease burden & impact	Pf percentage (Pf%): Indicates trends in proportion of cases due to Pf out of total cases
	<b>Input</b>	<b>% of Additional Staff in Place (MTS, LT, DVBD Consultant)</b>
9	Input	No of RDTs & ACTs planned versus received & used.
10	Input	% of spray equipment in working condition
11	Input	% of spray workers trained
	<b>Process</b>	<b>BCC Activities</b>
12	Process	% of facilities (SC and PHC) / village level functionaries (ASHA, AWW) reporting stock-out of antimalarials lasting more than 15 days during the quarter
13	Process	% of MPH/ASHA/other volunteers trained for use of RDT / ACT
14	Process	% of diagnostic facilities functional with microscopy/RDT in the last reporting period
15	Output	Nets treated once/twice in a year
16	Output	% of eligible villages covered by ITN,Should be 80% or more
17	Output	Insecticide use
18	Outcome	IRS coverage – Population (%) should be 80% or more
19	Outcome	IRS coverage – Rooms %
20	Outcome	% of fever cases who were tested for malaria by microscopy/ RDT with a positive test result for RDT and were started on treatment no later than the next day with ACT
21	Outcome	% of households in which beneficiaries reported having slept under ITNs/ LLINs previous night
22	Outcome	% of PHC sampled in which utilization of ITNs/ LLINs was more than 80%