



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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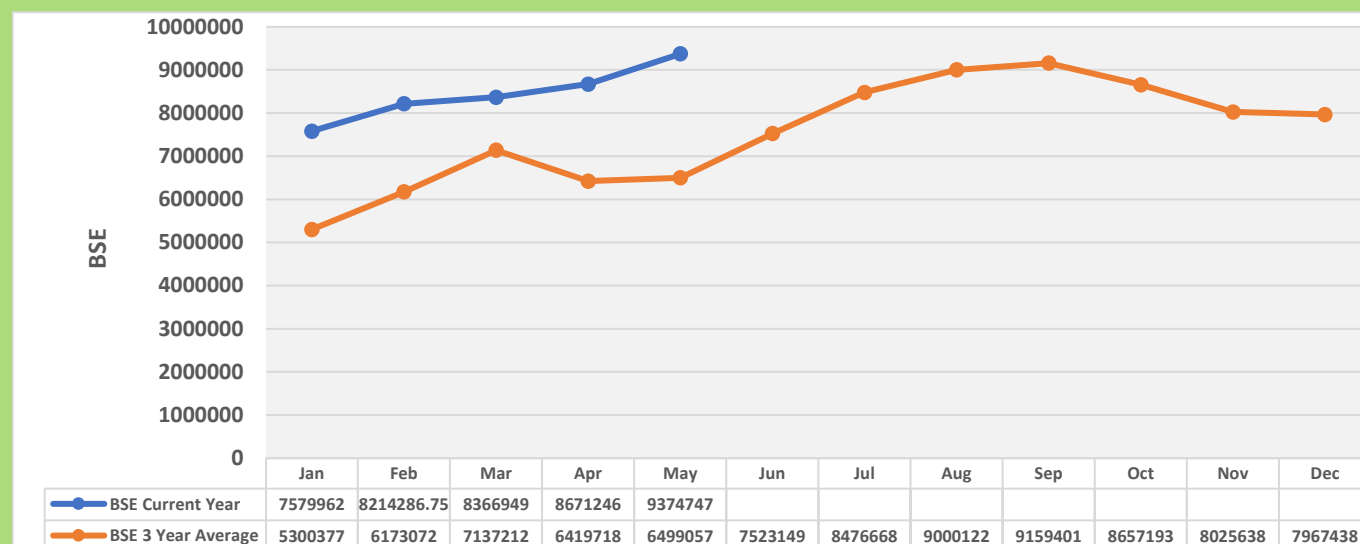
State categorization as per API 2021 status.

INTRODUCTION AND SUMMARY SHEET FOR CATEGORY I

The surveillance information of Malaria of May, 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.

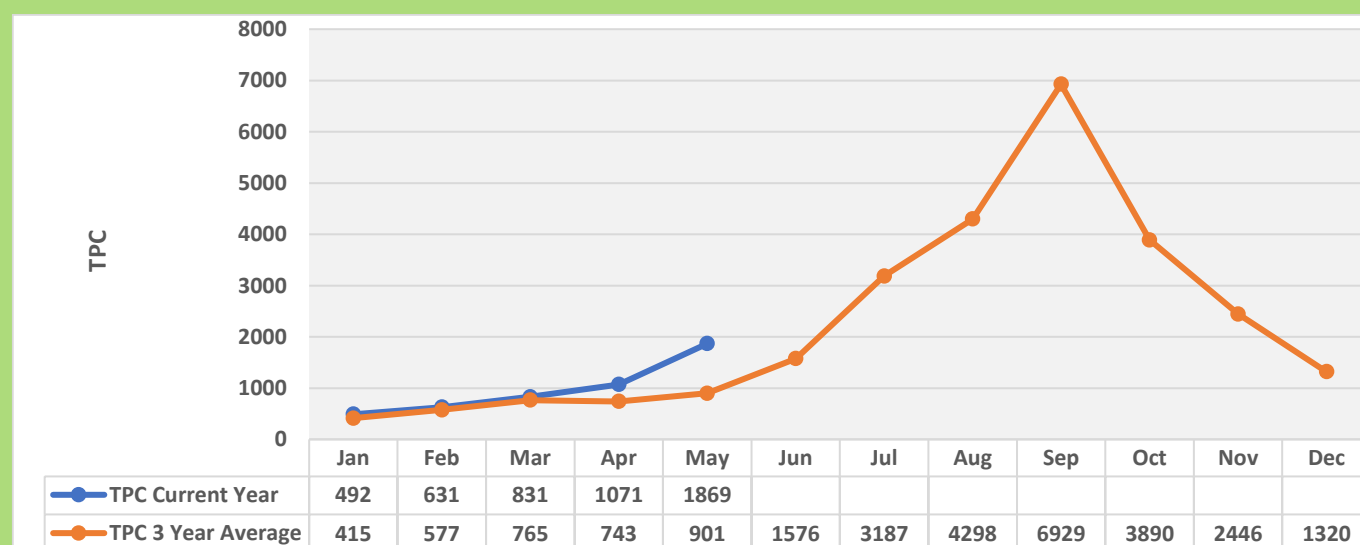
*BSE (Blood Slide Examination), TPC (Total Positive Cases), PF (Plasmodium falciparum) and TPR (Total Positivity Rate).

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



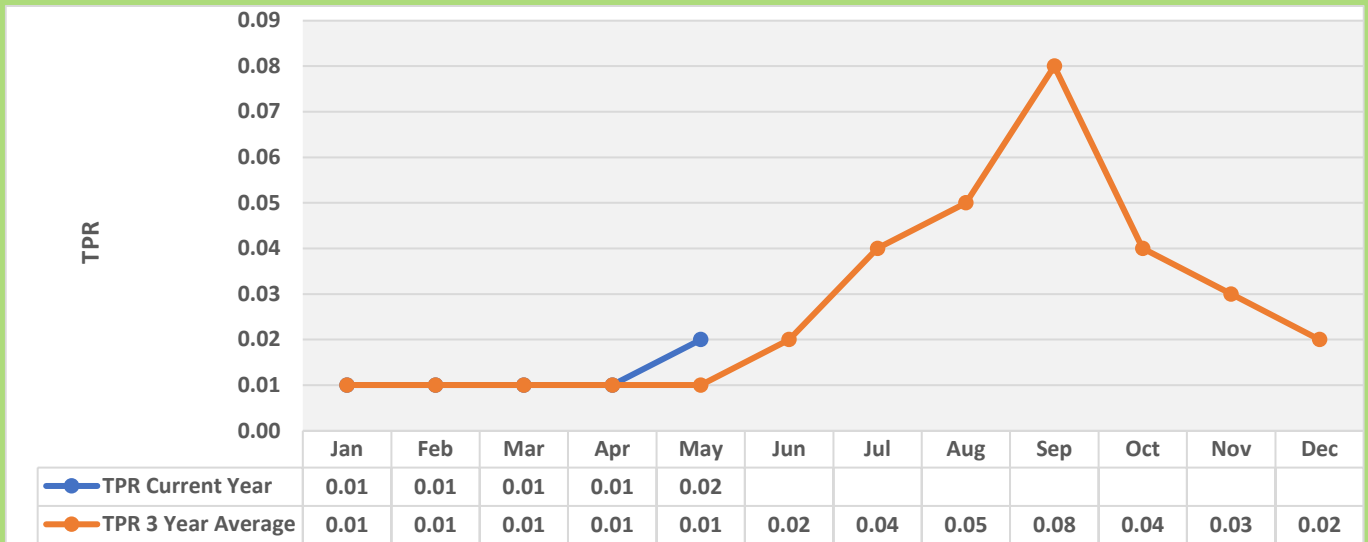
There is an increase of BSE by 33.87% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 10.34% up to May, 2024 vis-à-vis up to May, 2023.

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



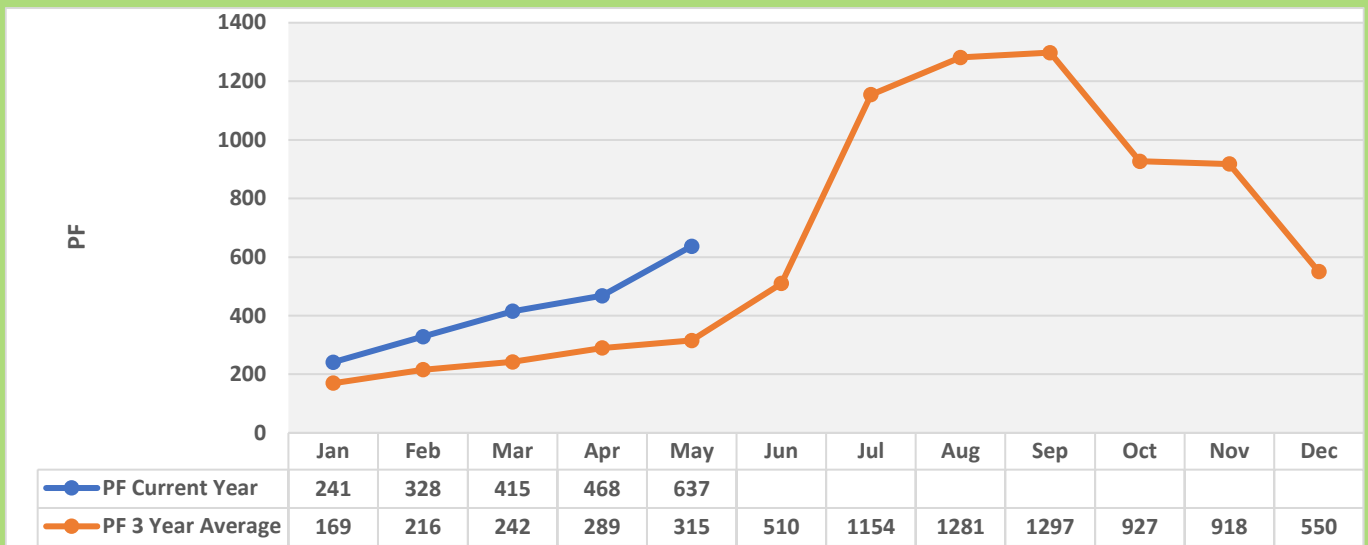
There is an increase of TPC by 43.86% up to May, 2024 as compared to last three years average cumulative and also an increase of TPC by 19.63% up to May, 2024 vis-à-vis up to May, 2023.

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



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

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



There is an increase of PF by 69.65% up to May, 2024 as compared to last three years average cumulative and also an increase of PF by 8.69% up to May, 2024 vis-à-vis up to May, 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, Wanaparthi, 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 |

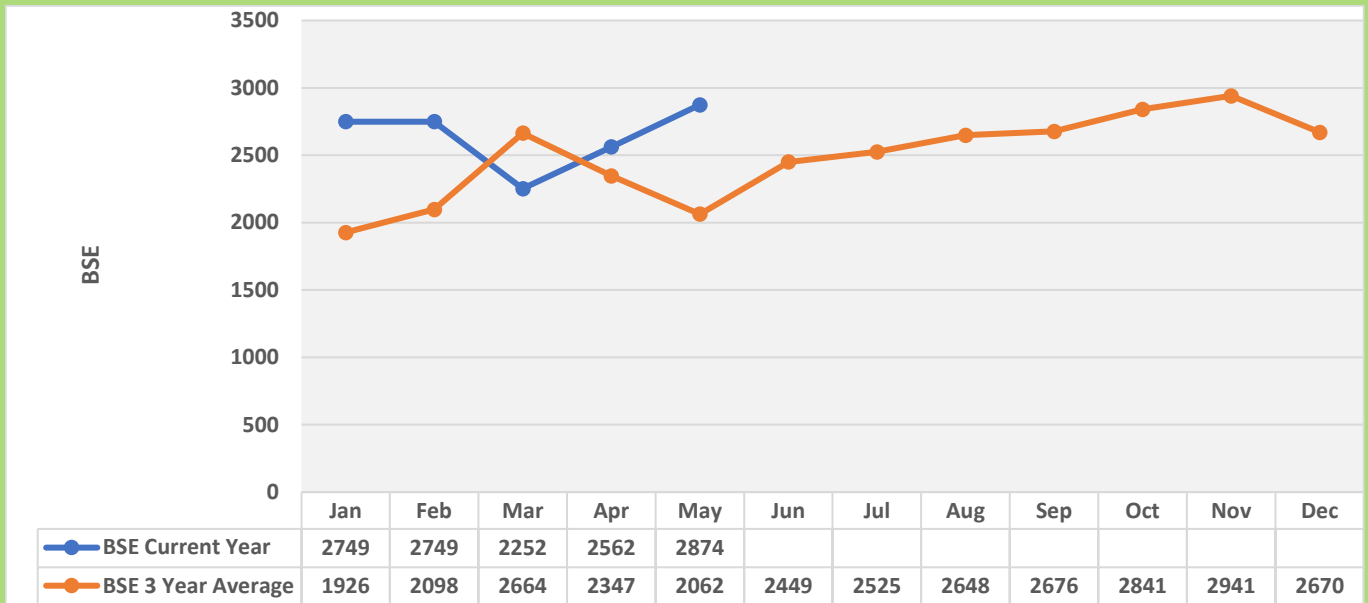
Current month data is compared with same month previous year data.

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.

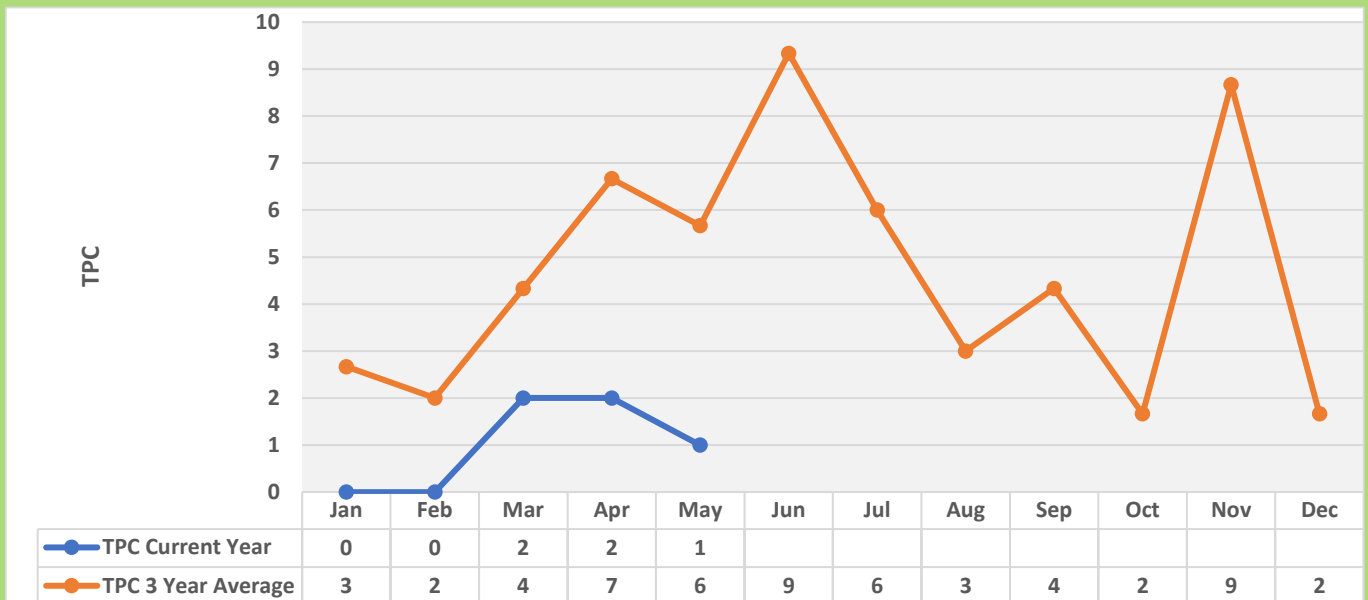
ANDAMAN AND NICOBAR ISLANDS

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



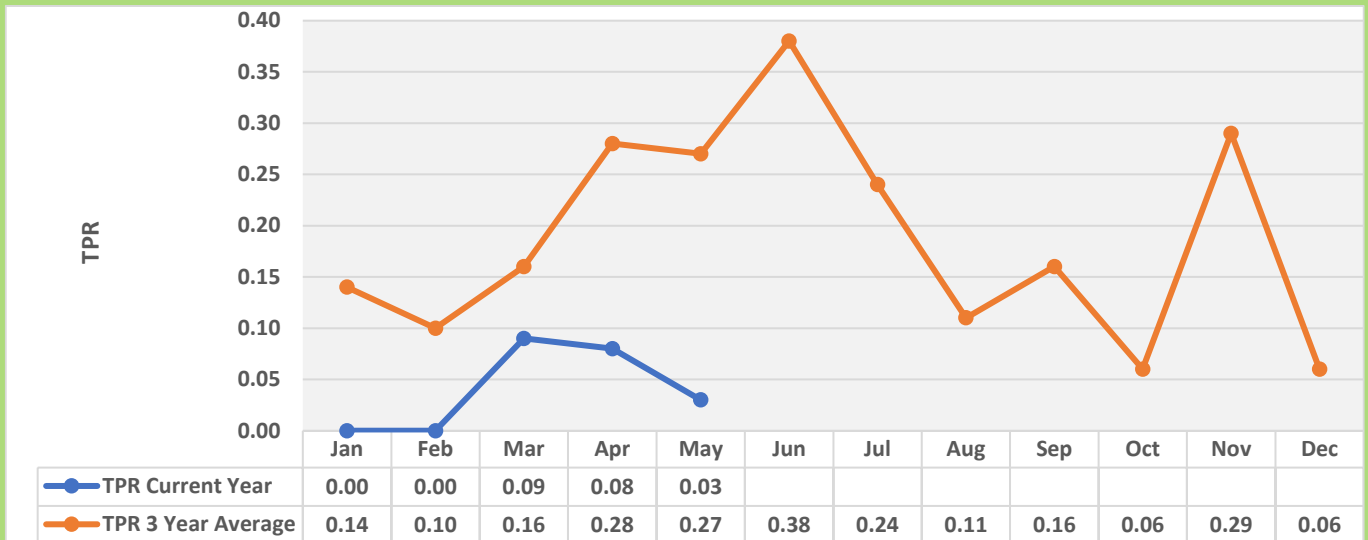
There is an increase of BSE by 18.82% up to May, 2024 as compared to last three years average cumulative but a decrease of BSE by 9.01% up to May, 2024 vis-à-vis up to May, 2023.

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



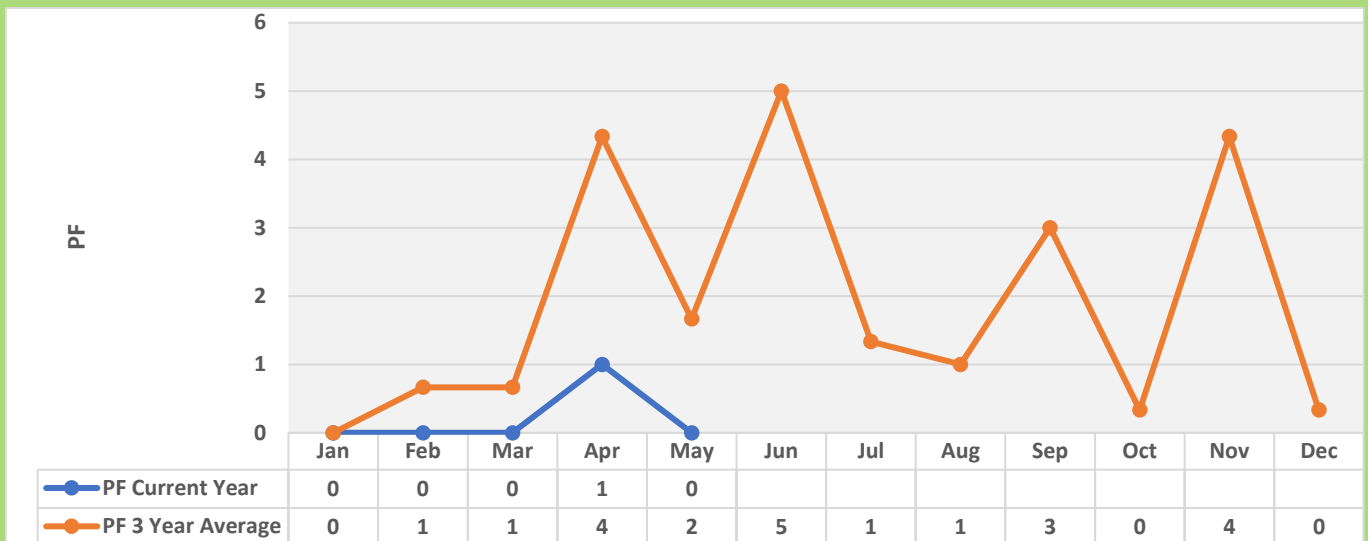
There is a decrease of TPC by 76.56% up to May, 2024 as compared to last three years average cumulative and also a decrease of TPC by 87.18% up to May, 2024 vis-à-vis up to May, 2023.

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



The TPR was 0.04 up to May, 2024 as compared to 0.18 last three years average and 0.27 up to May, 2023

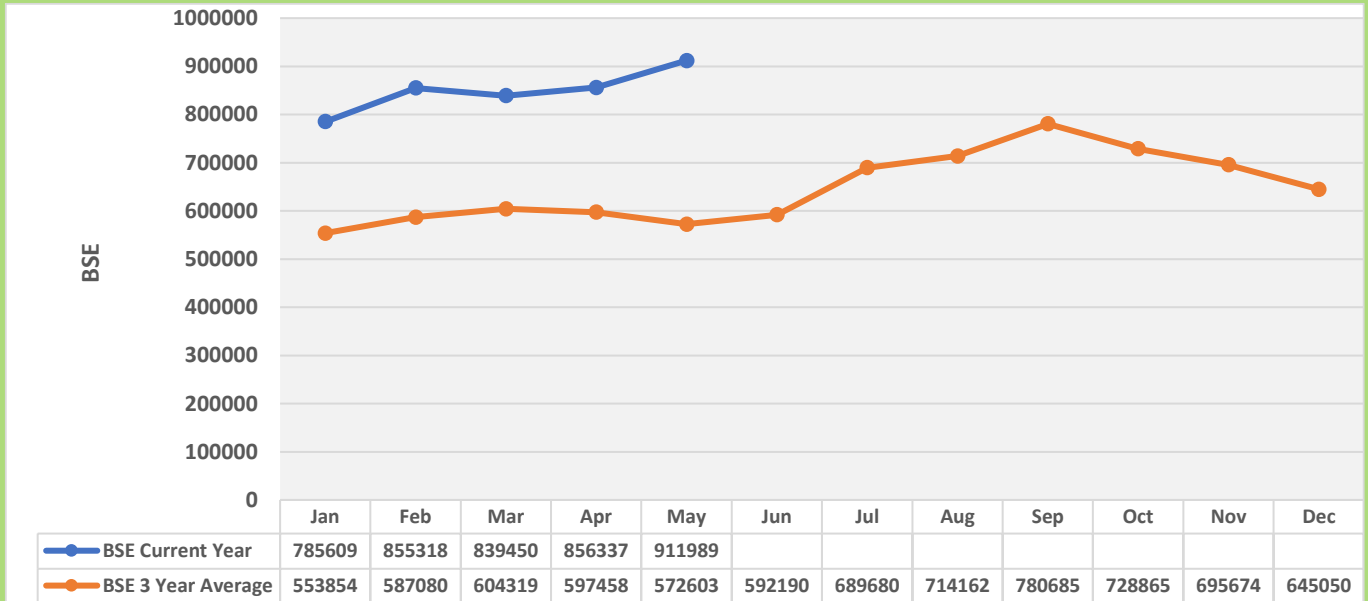
GRAPH 4: MONTH WISE TREND OF PF IN ANDAMAN AND NICOBAR ISLANDS



There is a decrease of PF by 86.36% up to May, 2024 as compared to last three years average cumulative and also a decrease of PF by 93.75% up to May, 2024 vis-à-vis up to May, 2023.

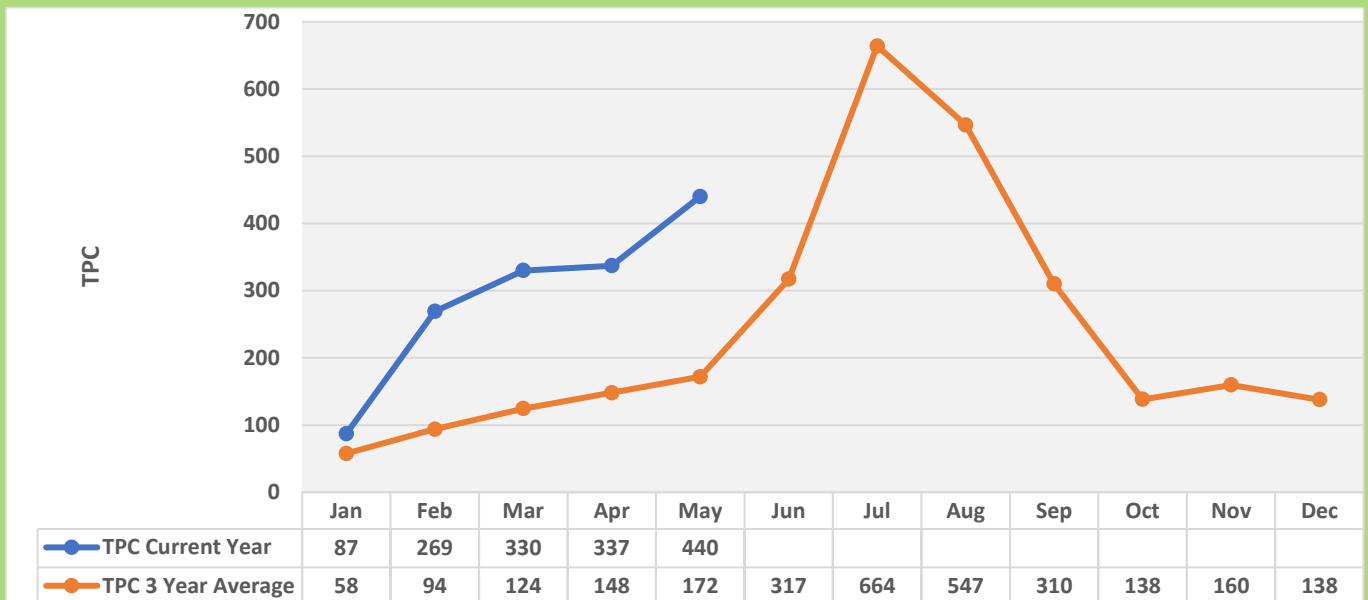
ANDHRA PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN ANDHRA PRADESH



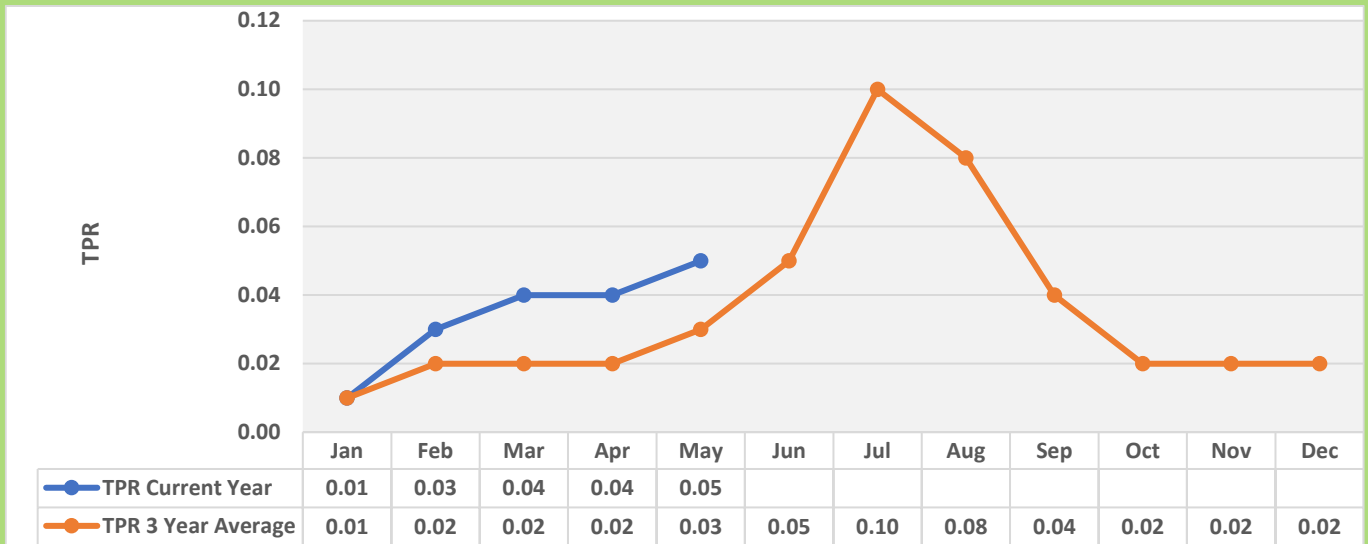
There is an increase of BSE by 45.74% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 9.52% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN ANDHRA PRADESH



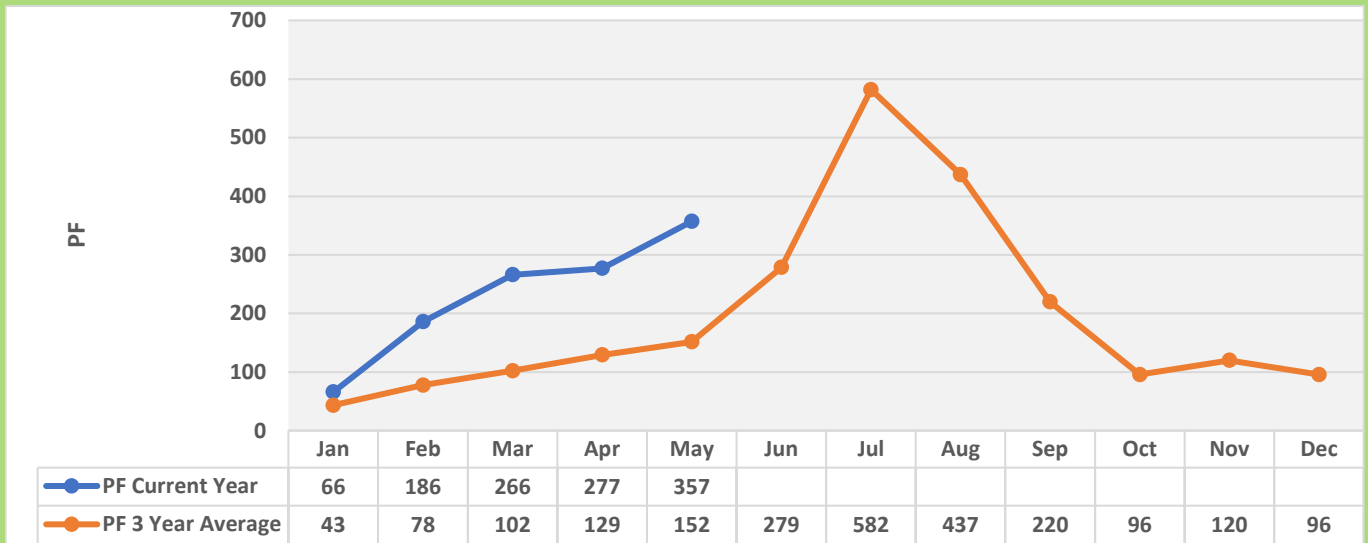
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative and an increase of TPC by 46.74% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN ANDHRA PRADESH



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

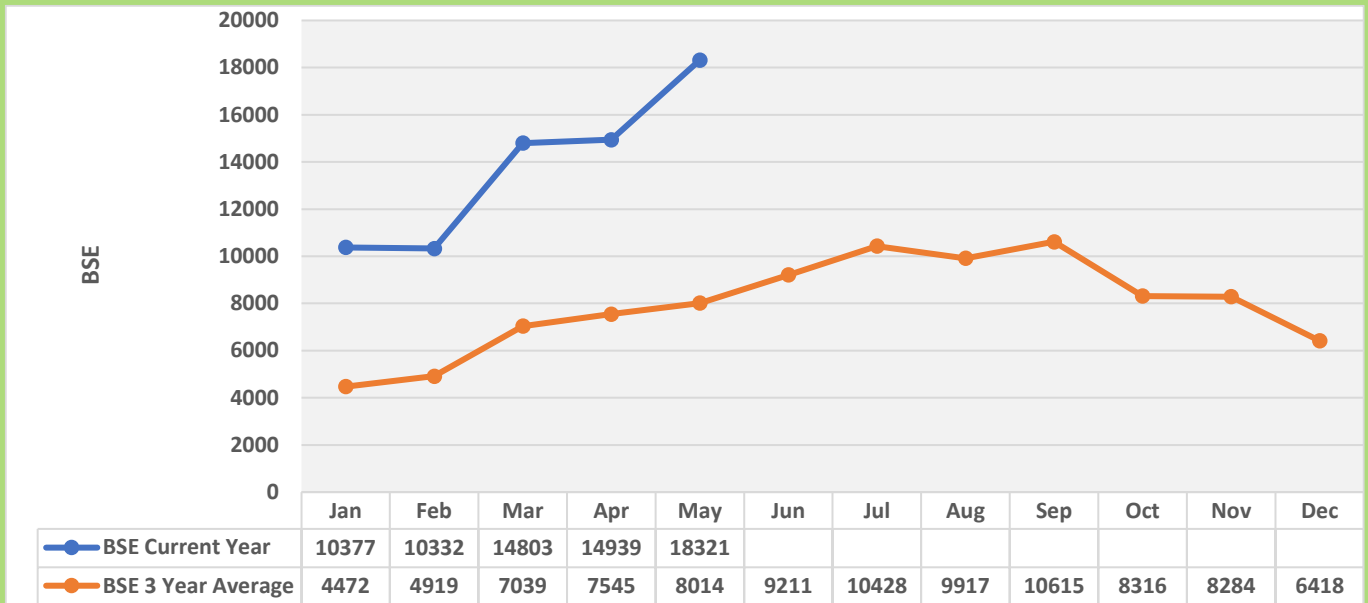
GRAPH 4: MONTH WISE TREND OF PF IN ANDHRA PRADESH



There is a major increase of PF up to May, 2024 as compared to last three years average cumulative and an increase of PF by 38.8% up to May, 2024 vis-à-vis up to May, 2023.

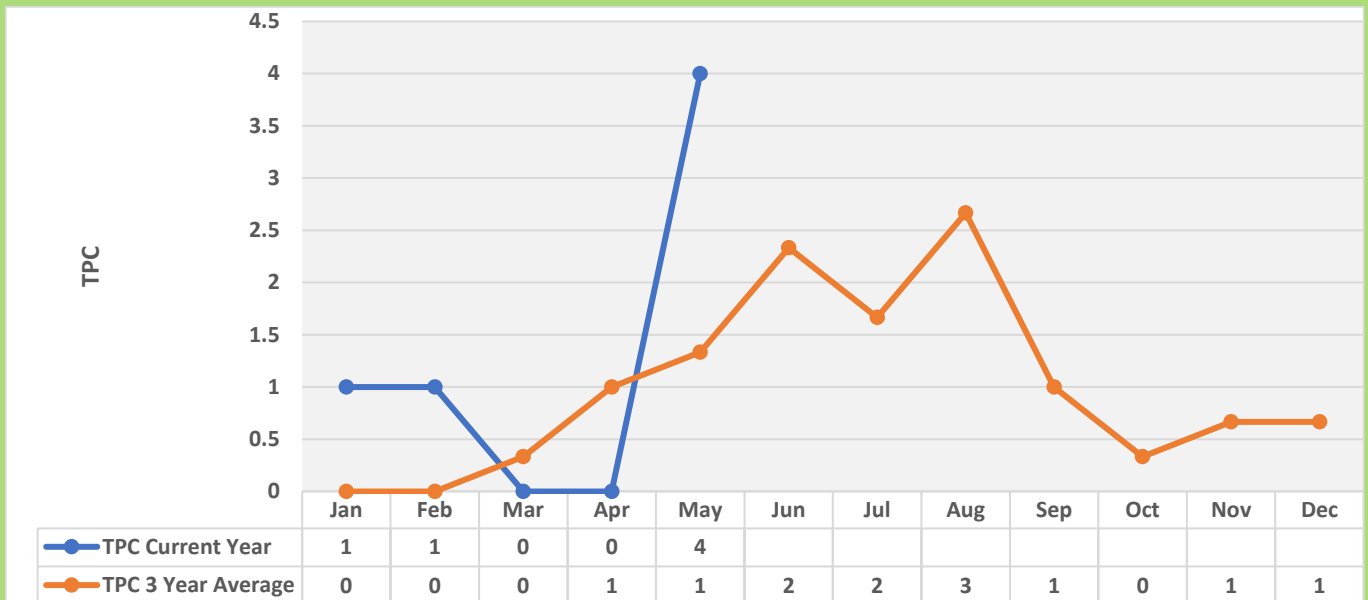
ARUNACHAL PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN ARUNACHAL PRADESH



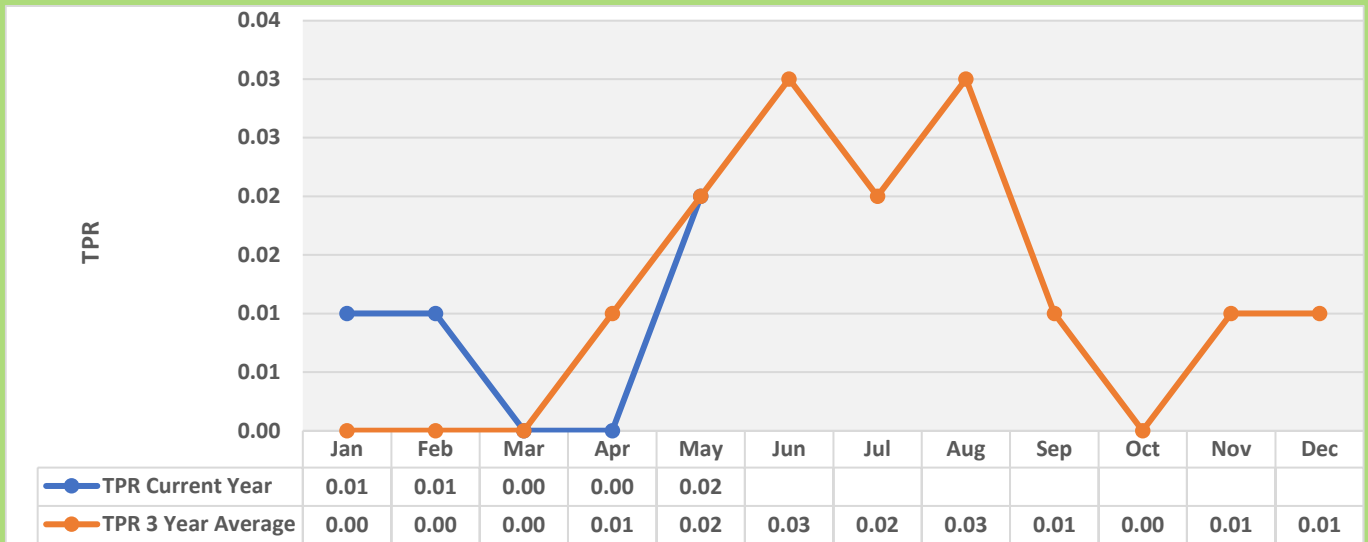
There is a major increase of BSE up to May, 2024 as compared to last three years average cumulative and an increase of BSE by 19.44% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN ARUNACHAL PRADESH



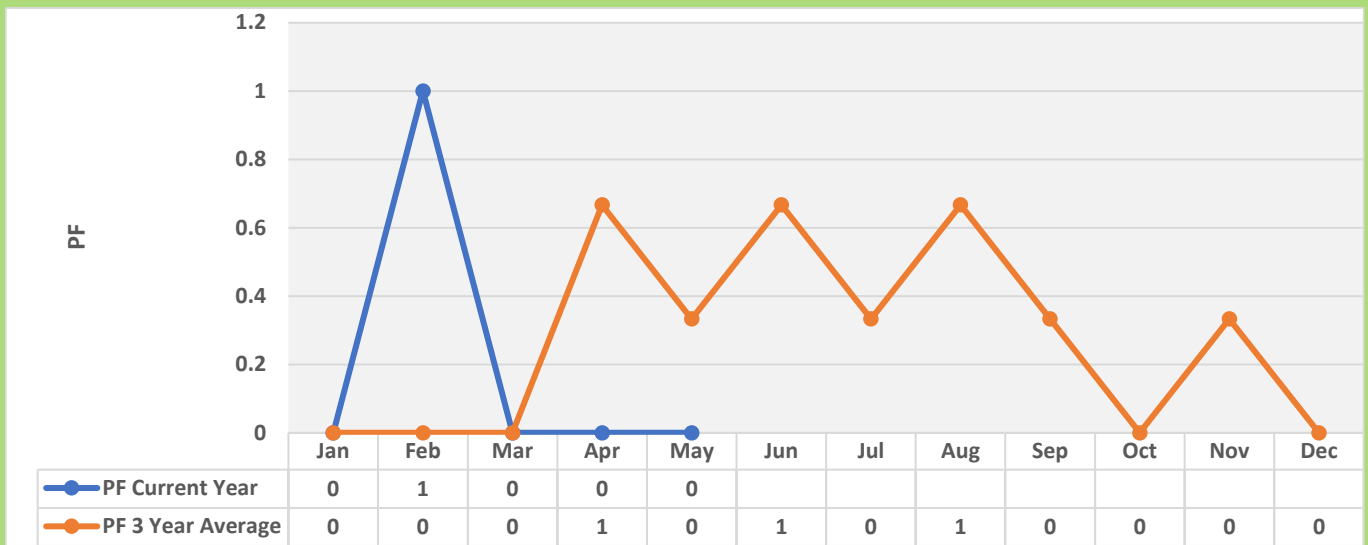
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN ARUNACHAL PRADESH



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

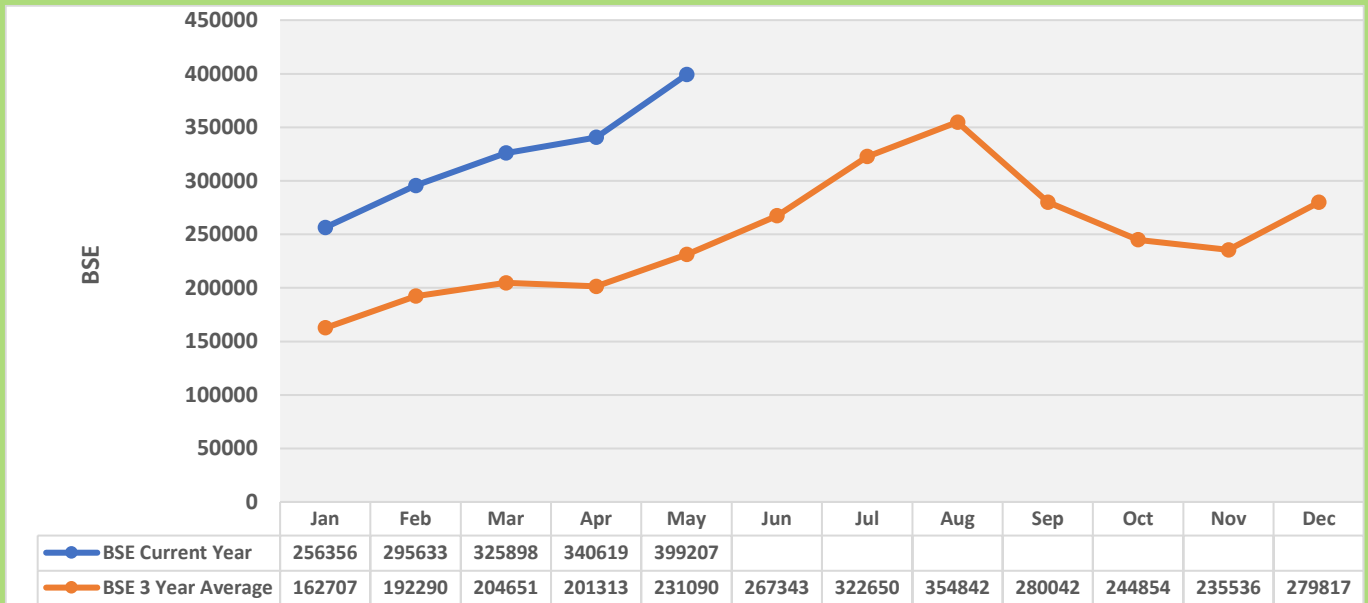
GRAPH 4: MONTH WISE TREND OF PF IN ARUNACHAL PRADESH



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

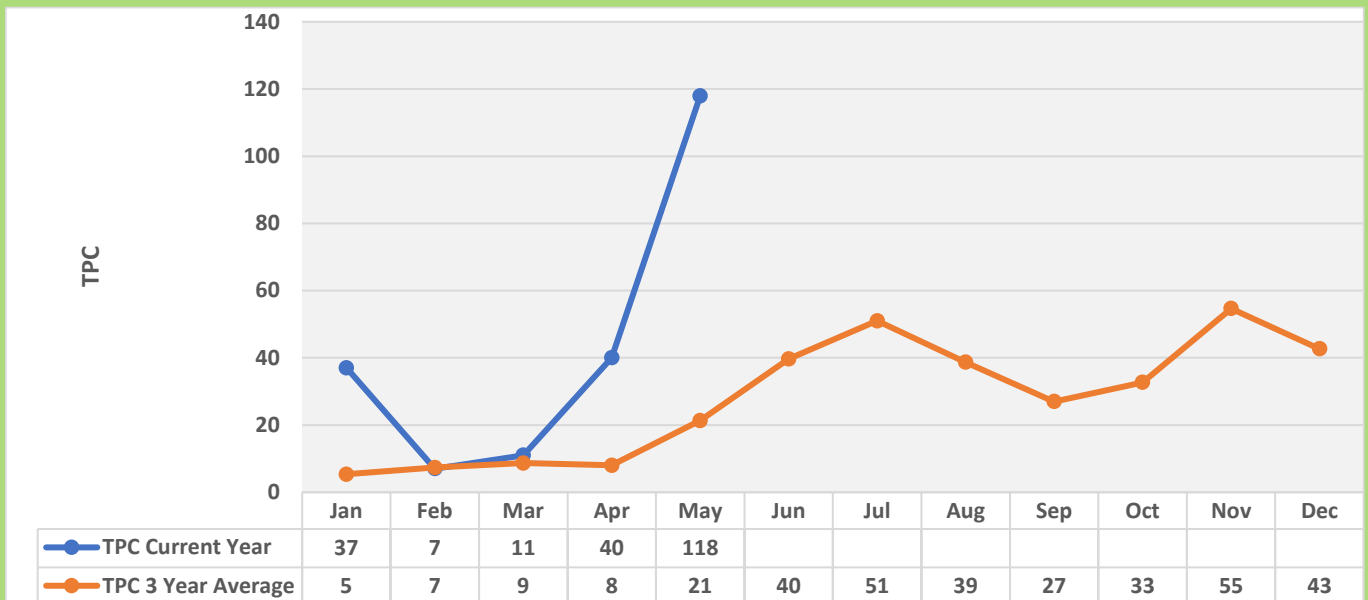
ASSAM

GRAPH 1: MONTH WISE TREND OF BSE IN ASSAM



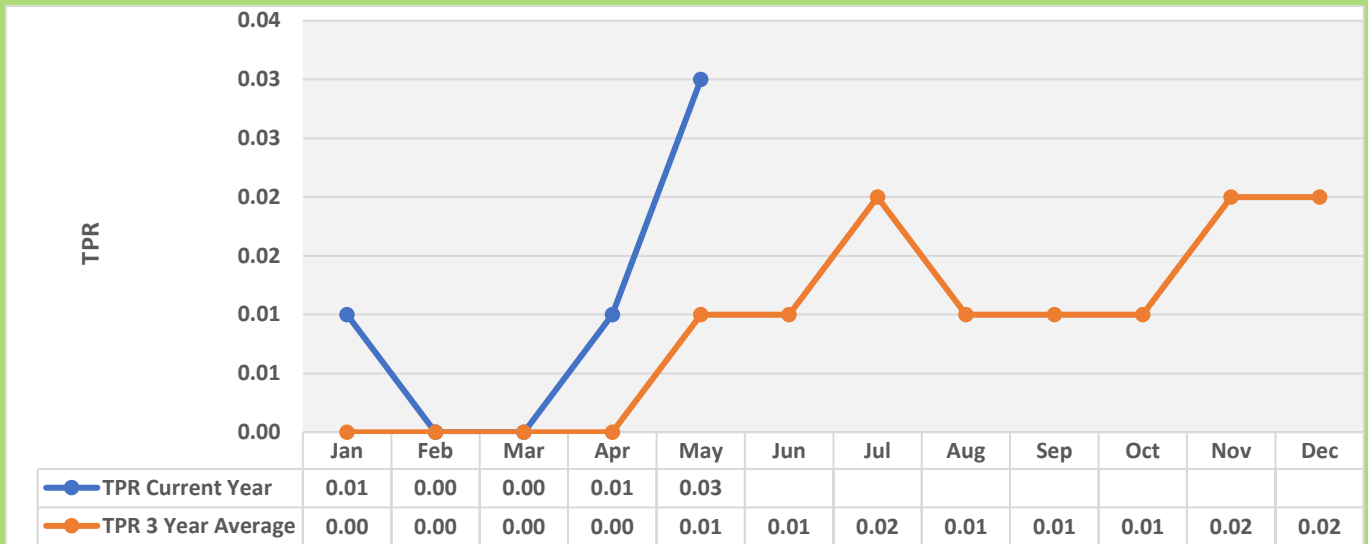
There is an increase of BSE by 63.07% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 44.23% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN ASSAM



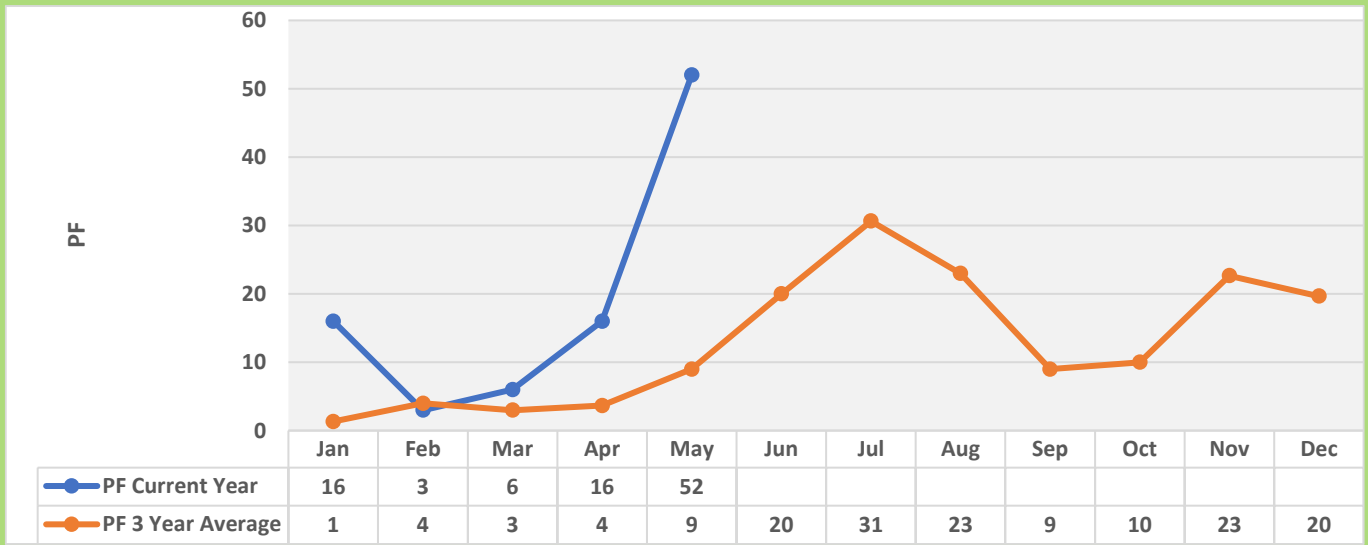
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN ASSAM



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

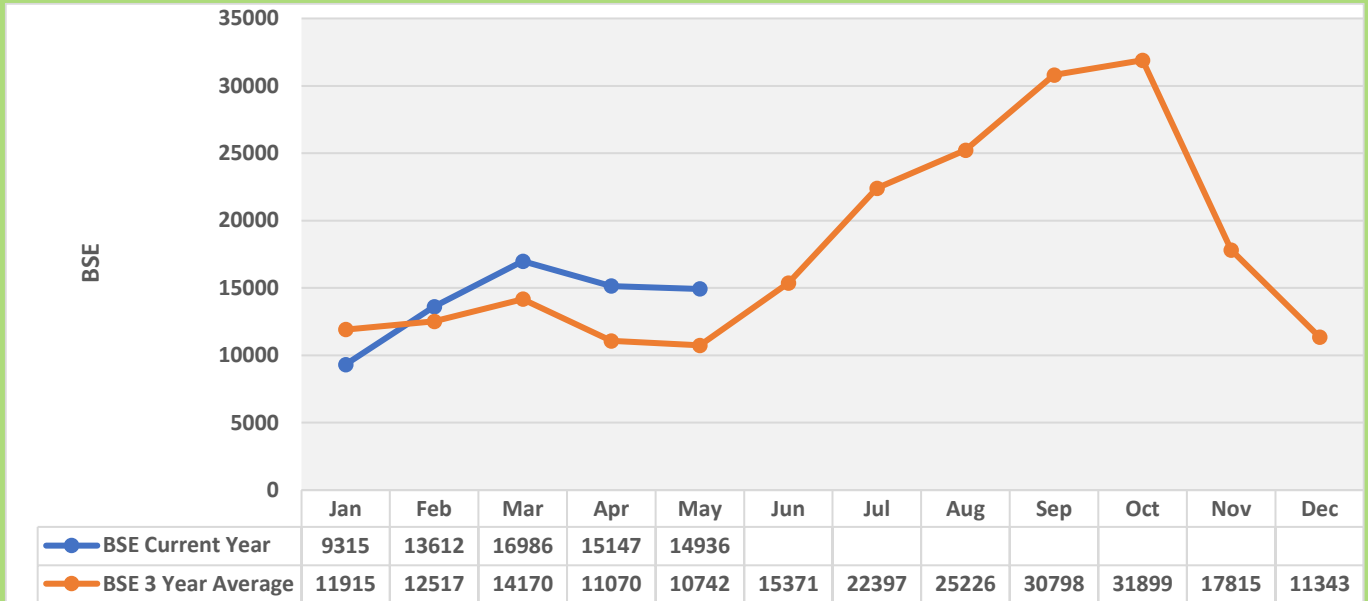
GRAPH 4: MONTH WISE TREND OF PF IN ASSAM



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

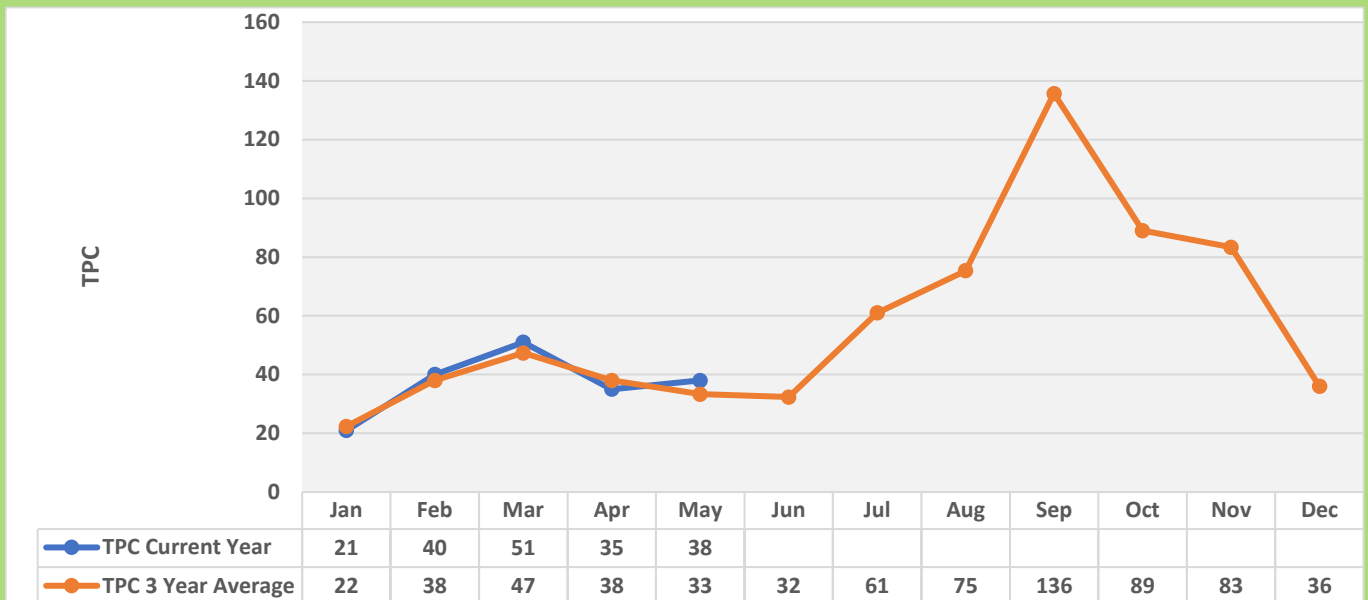
BIHAR

GRAPH 1: MONTH WISE TREND OF BSE IN BIHAR



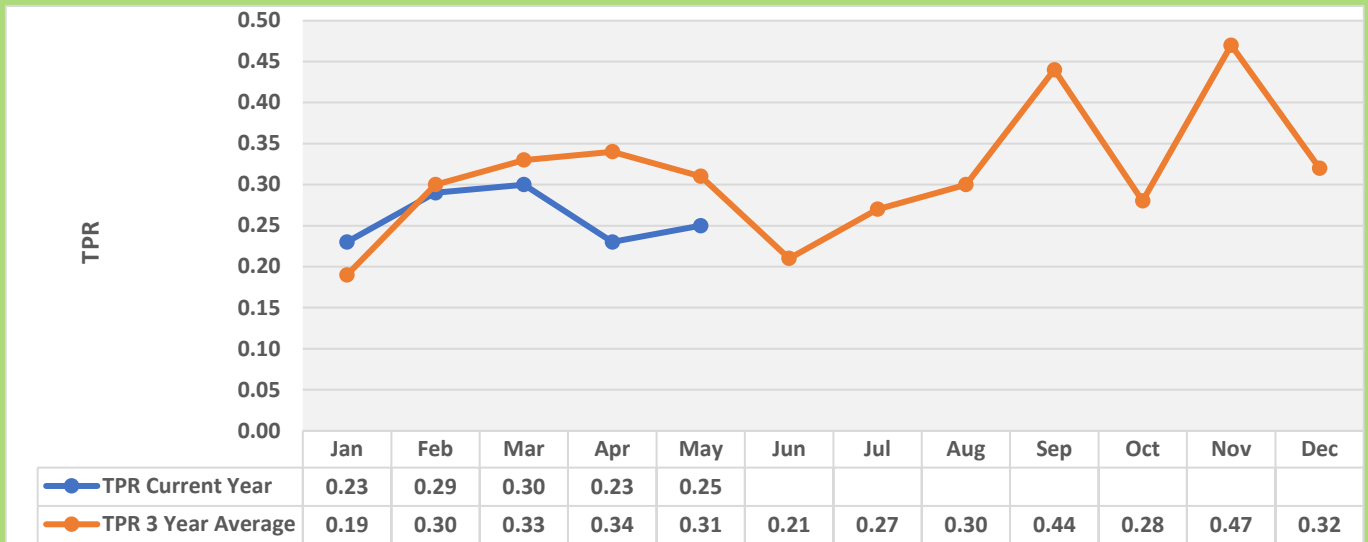
There is an increase of BSE by 15.86% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 4.06% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN BIHAR



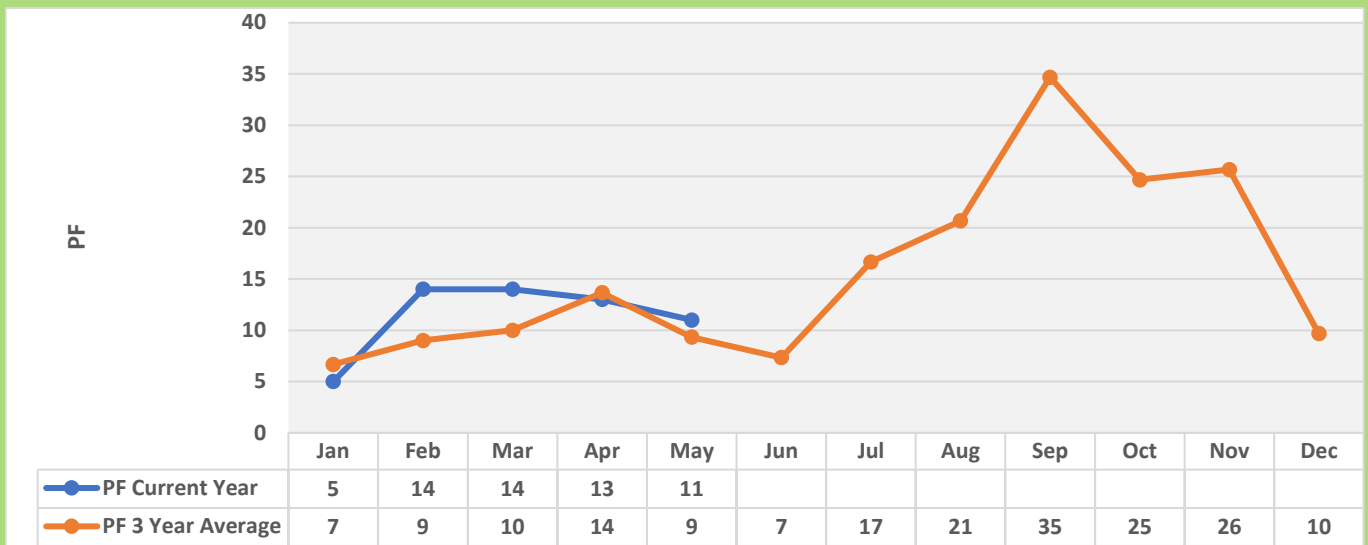
There is an increase of TPC by 3.35% up to May, 2024 as compared to last three years average cumulative but a decrease of TPC by 36.43% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN BIHAR



The TPR was 0.26 up to May, 2024 as compared to 0.28 last three years average and 0.43 up to May, 2023

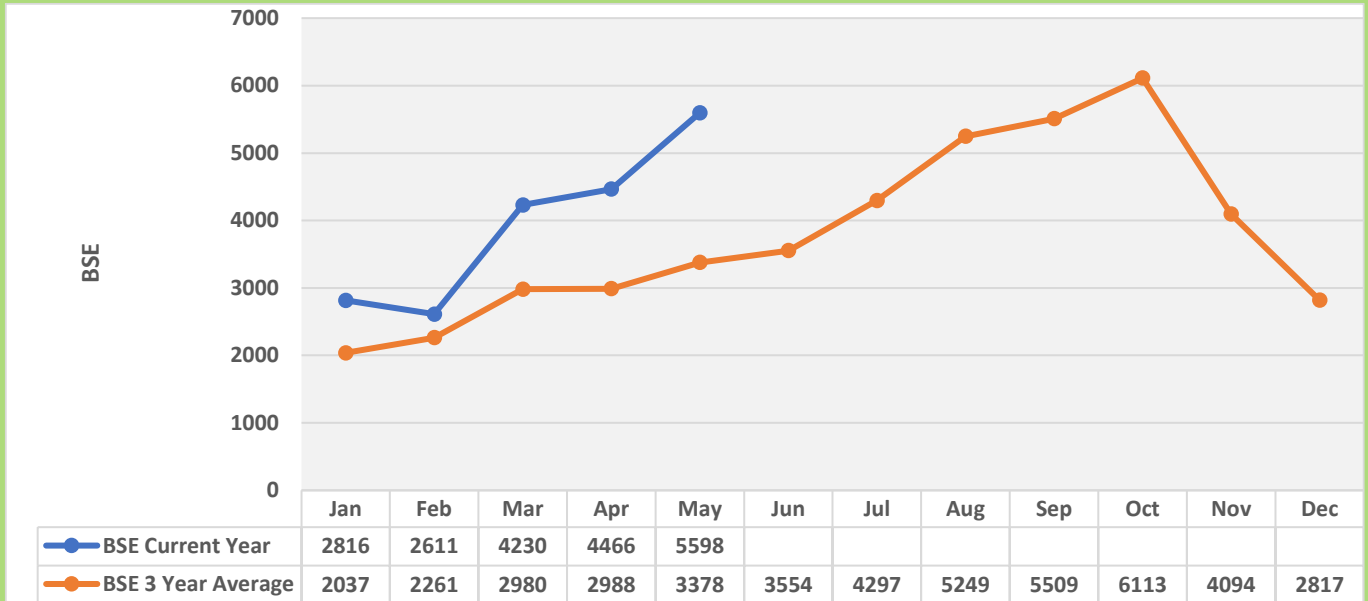
GRAPH 4: MONTH WISE TREND OF PF IN BIHAR



There is an increase of PF by 17.12% up to May, 2024 as compared to last three years average cumulative but a decrease of PF by 34.48% up to May, 2024 vis-à-vis up to May, 2023.

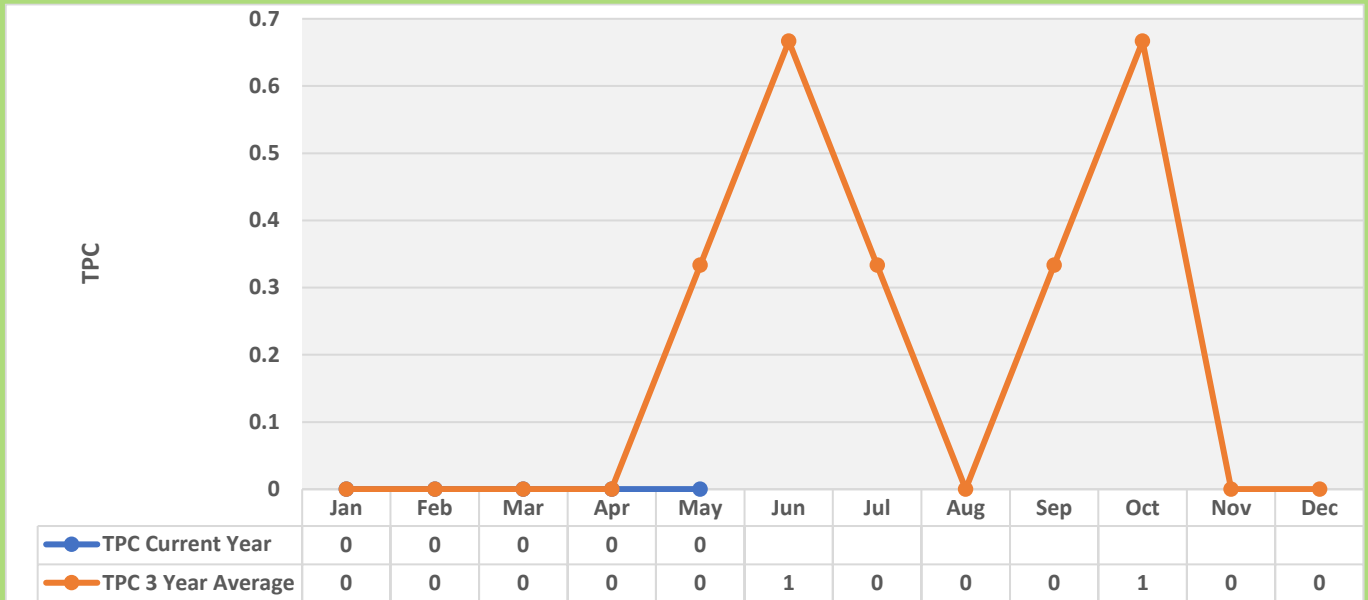
CHANDIGARH

GRAPH 1: MONTH WISE TREND OF BSE IN CHANDIGARH



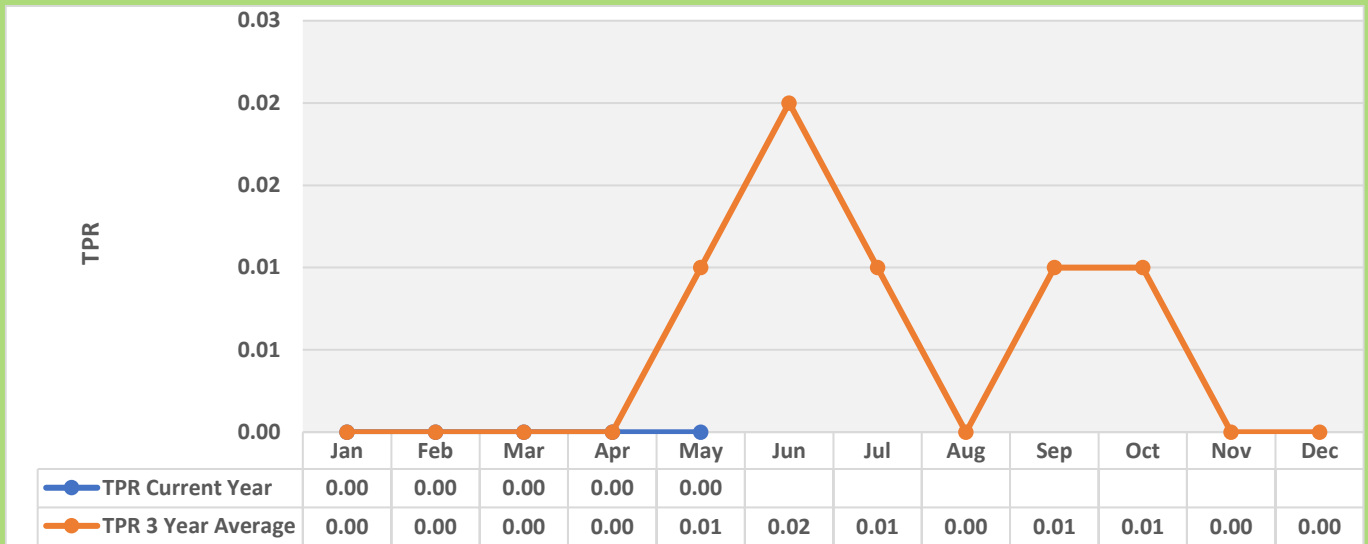
There is an increase of BSE by 44.54% up to May, 2024 as compared to last three years average cumulative but a decrease of BSE by 6.87% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN CHANDIGARH



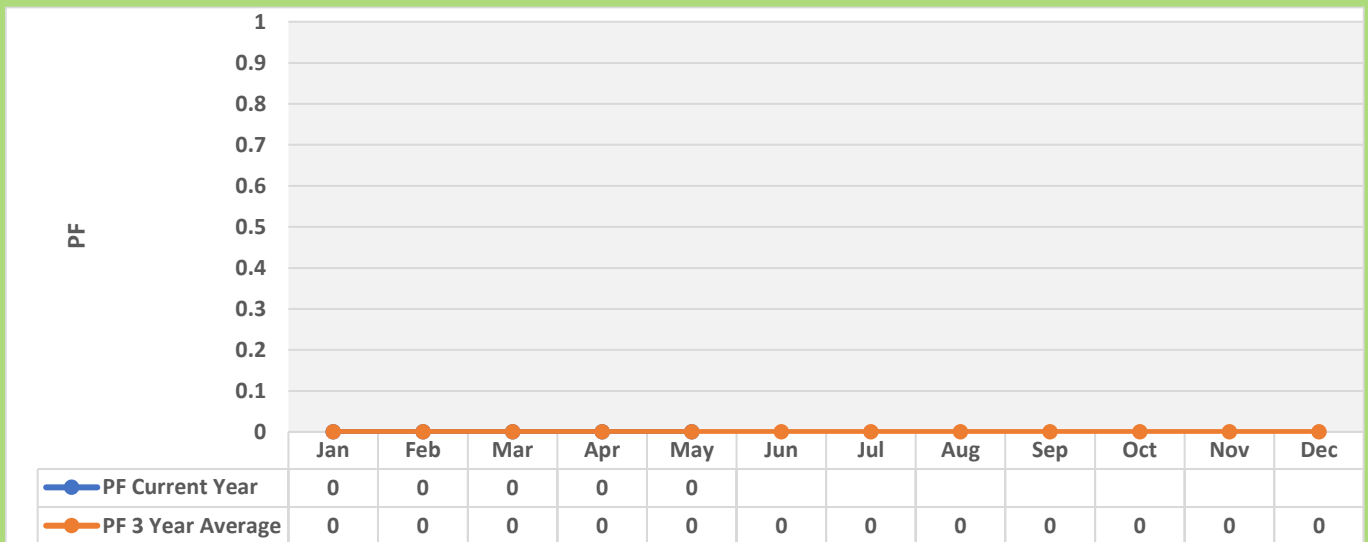
There is a major decrease of TPC up to May, 2024 as compared to last three years average cumulative and no % change of TPC up to May, 2024 vis-à-vis up to May, 2023.

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 May.

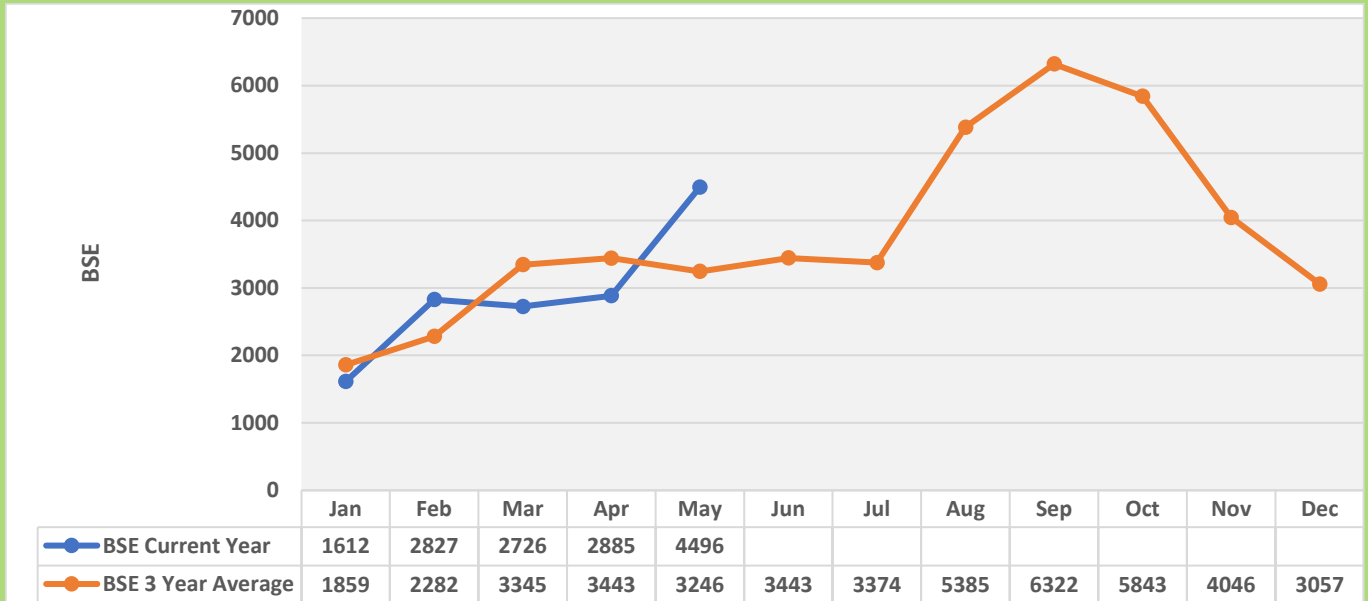
GRAPH 4: MONTH WISE TREND OF PF IN CHANDIGARH



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

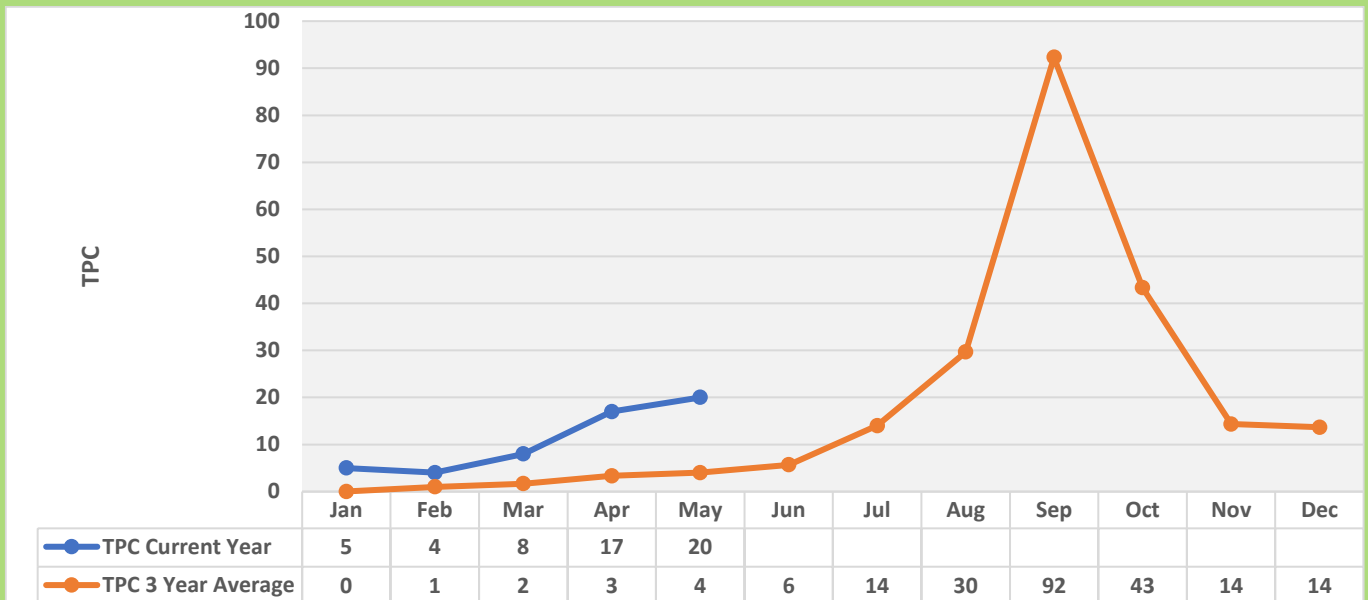
DELHI

GRAPH 1: MONTH WISE TREND OF BSE IN DELHI



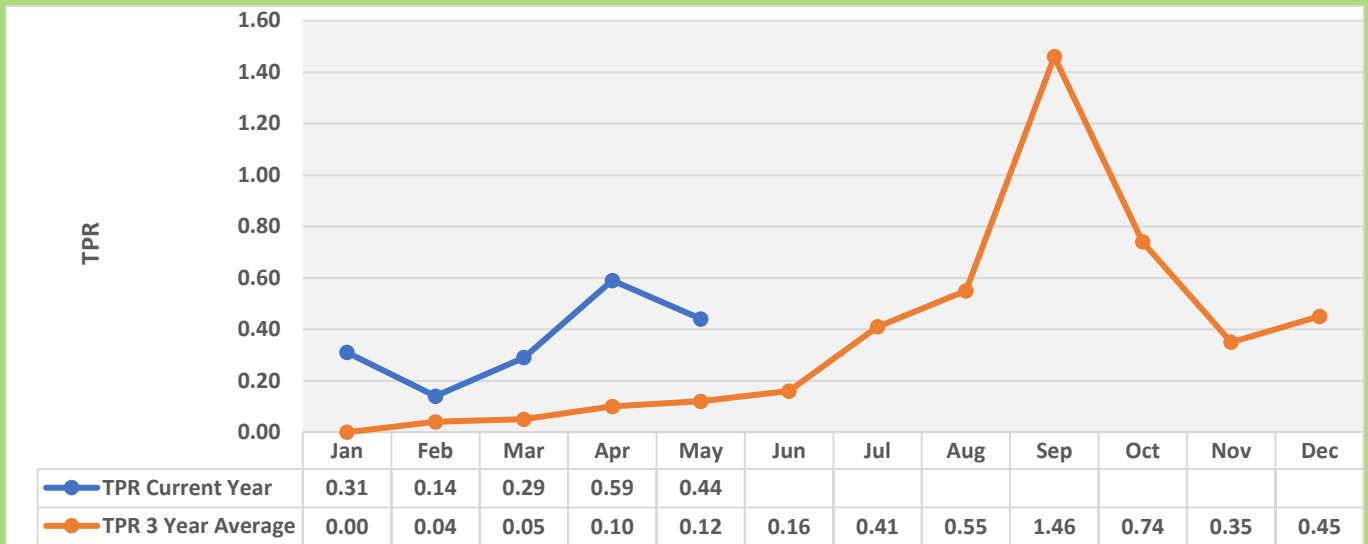
There is an increase of BSE by 2.62% up to May, 2024 as compared to last three years average cumulative but a decrease of BSE by 17.05% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN DELHI



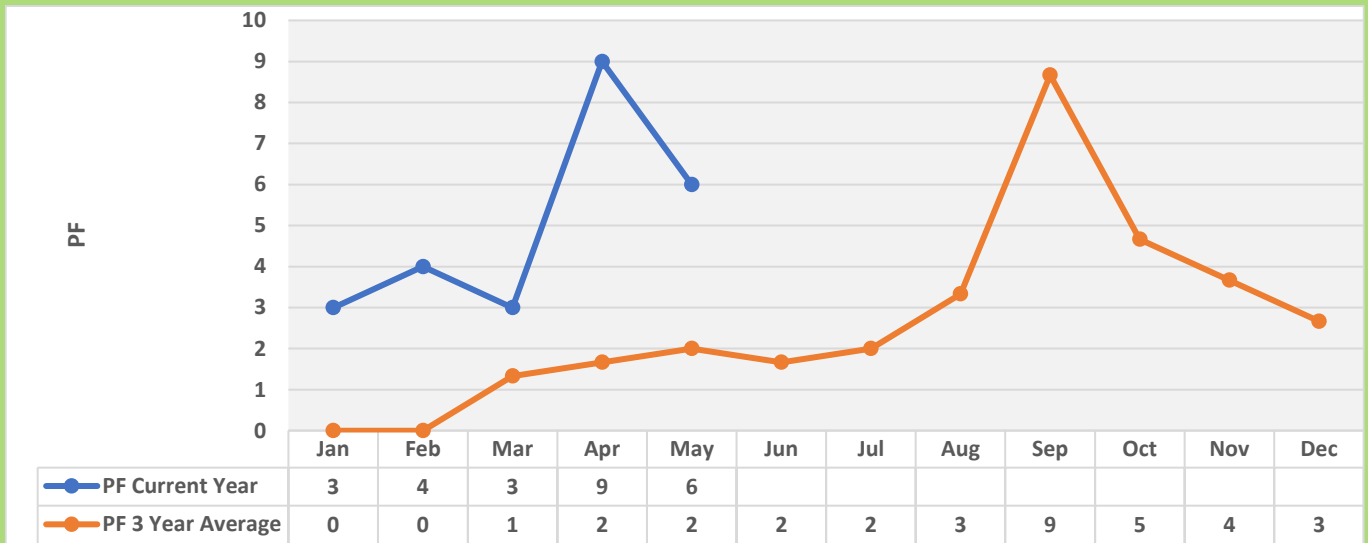
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN DELHI



The TPR was 0.37 up to May, 2024 as compared to 0.07 last three years average and 0.05 up to May, 2023

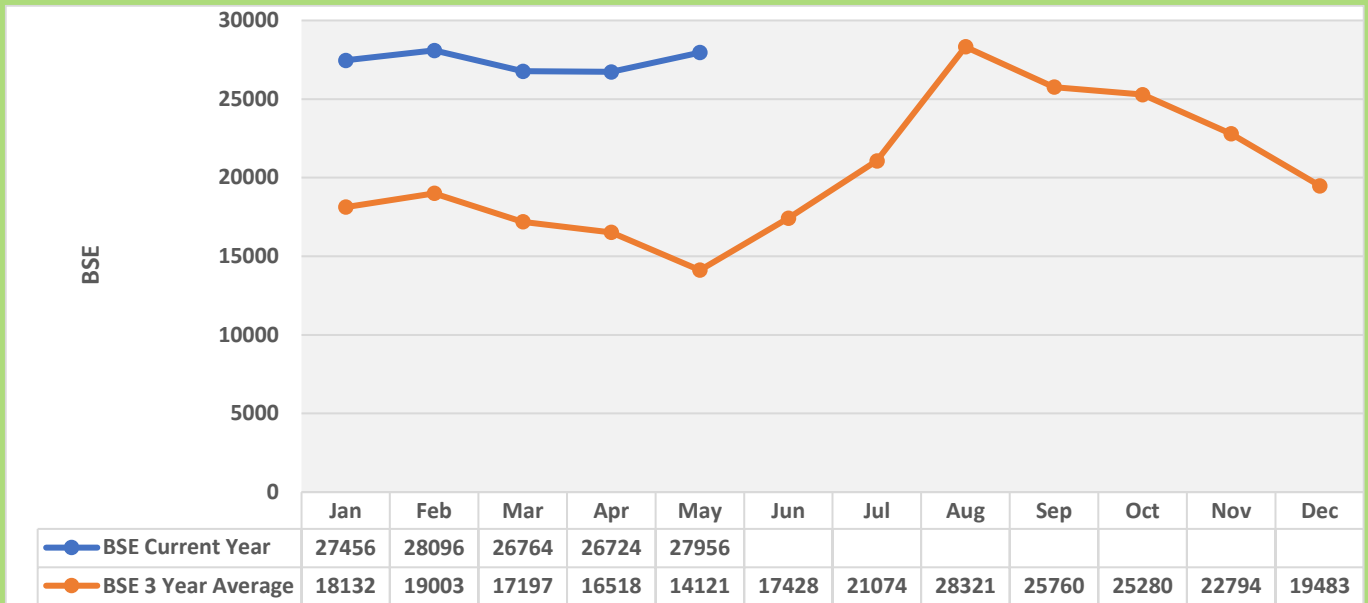
GRAPH 4: MONTH WISE TREND OF PF IN DELHI



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

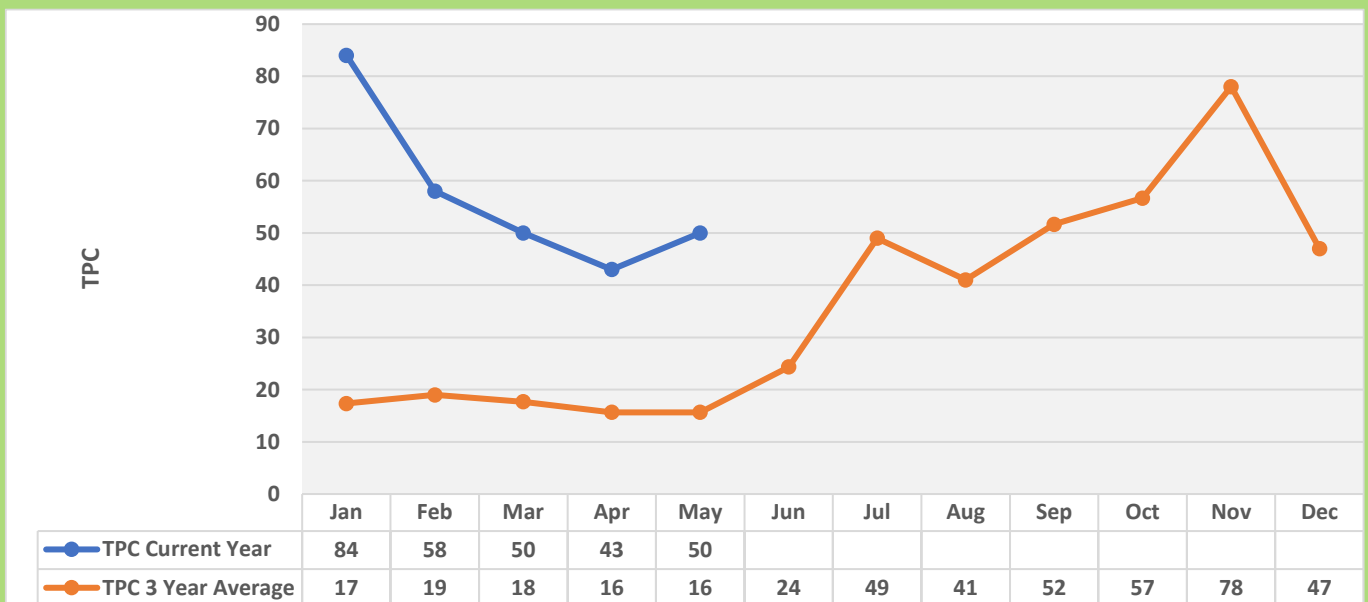
GOA

GRAPH 1: MONTH WISE TREND OF BSE IN GOA



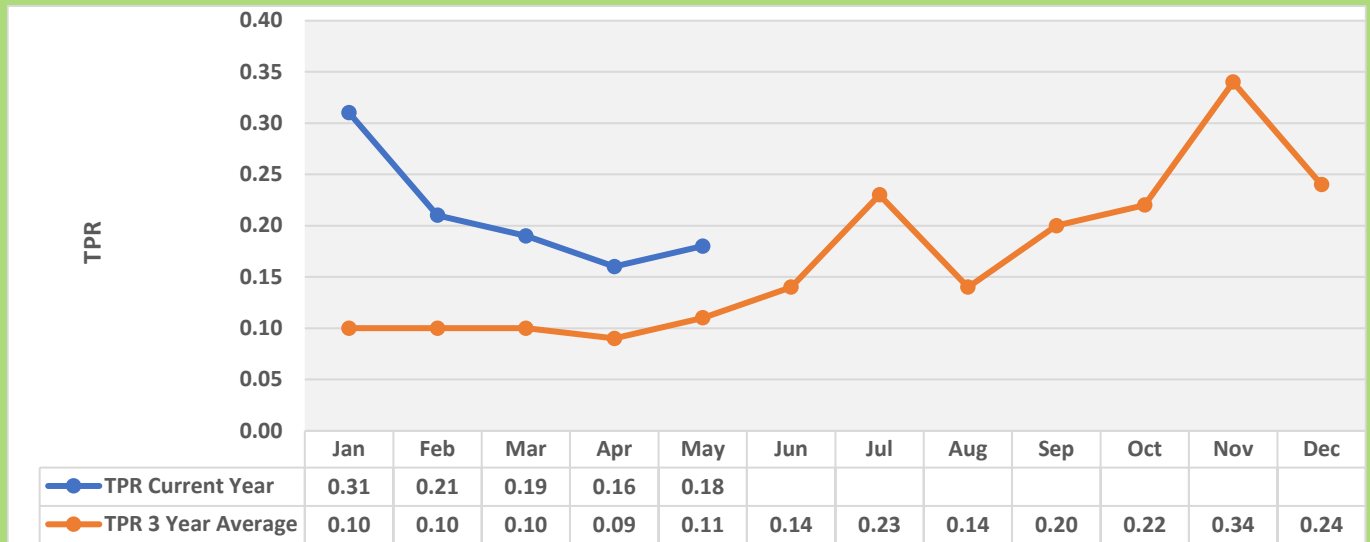
There is an increase of BSE by 61.23% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 26.81% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN GOA



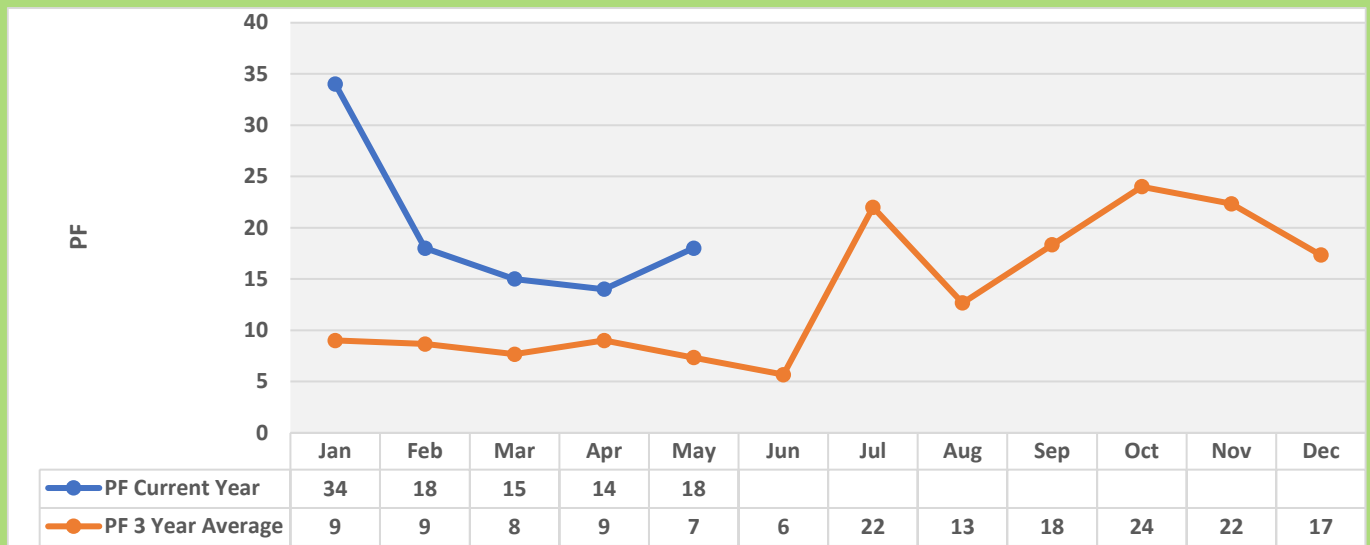
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative and an increase of TPC by 27.23% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN GOA



The TPR was 0.21 up to May, 2024 as compared to 0.09 last three years average and 0.21 up to May, 2023

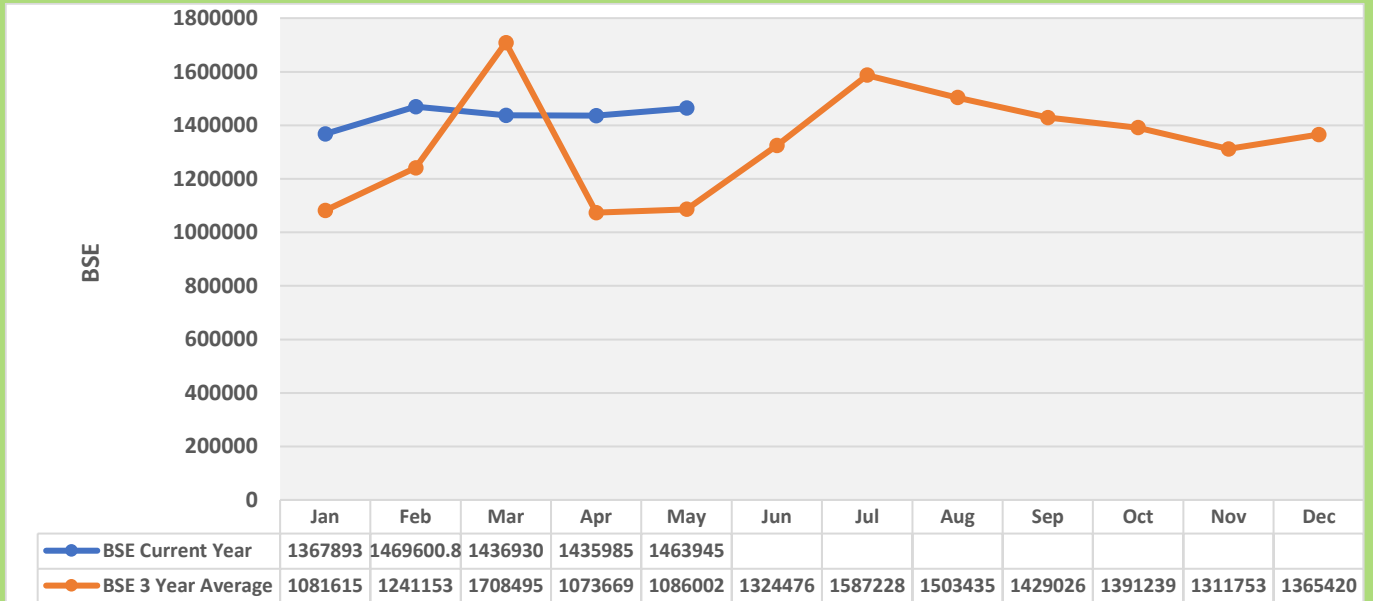
GRAPH 4: MONTH WISE TREND OF PF IN GOA



There is a major increase of PF up to May, 2024 as compared to last three years average cumulative but a decrease of PF by 10.81% up to May, 2024 vis-à-vis up to May, 2023.

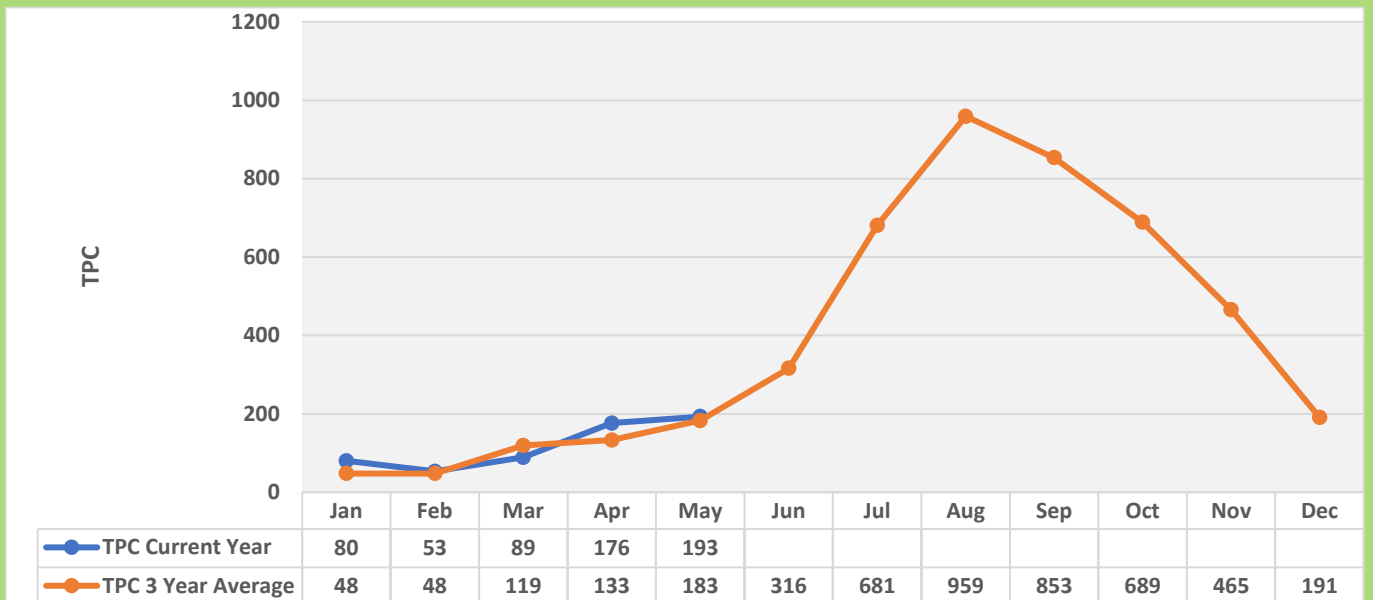
GUJARAT

GRAPH 1: MONTH WISE TREND OF BSE IN GUJARAT



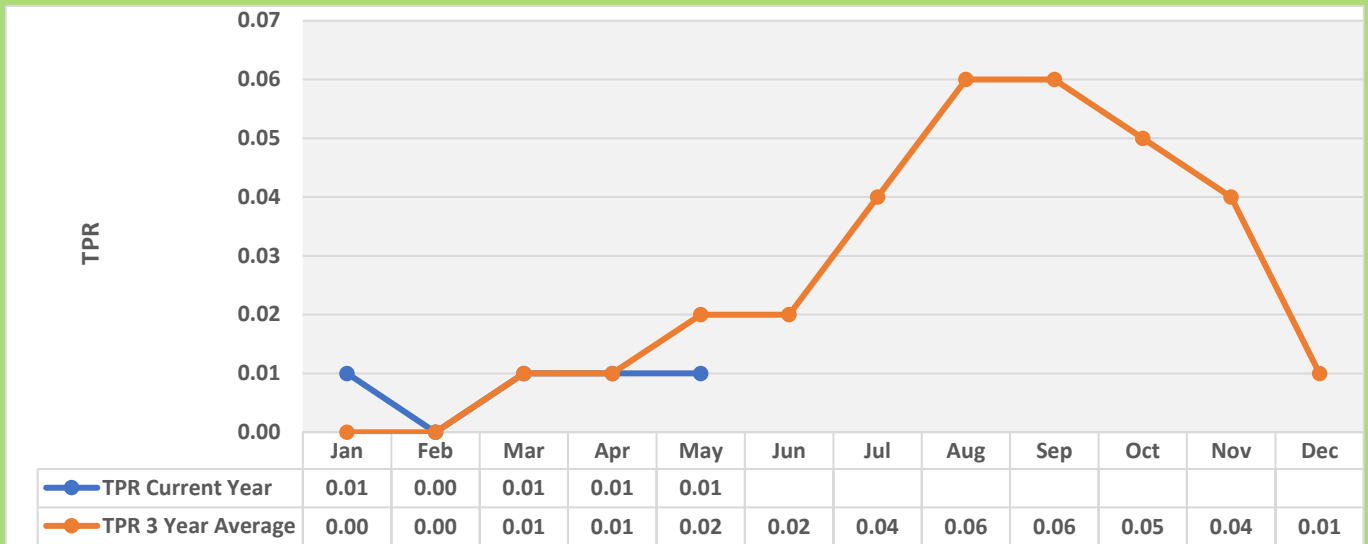
There is an increase of BSE by 15.88% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 3.47% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN GUJARAT



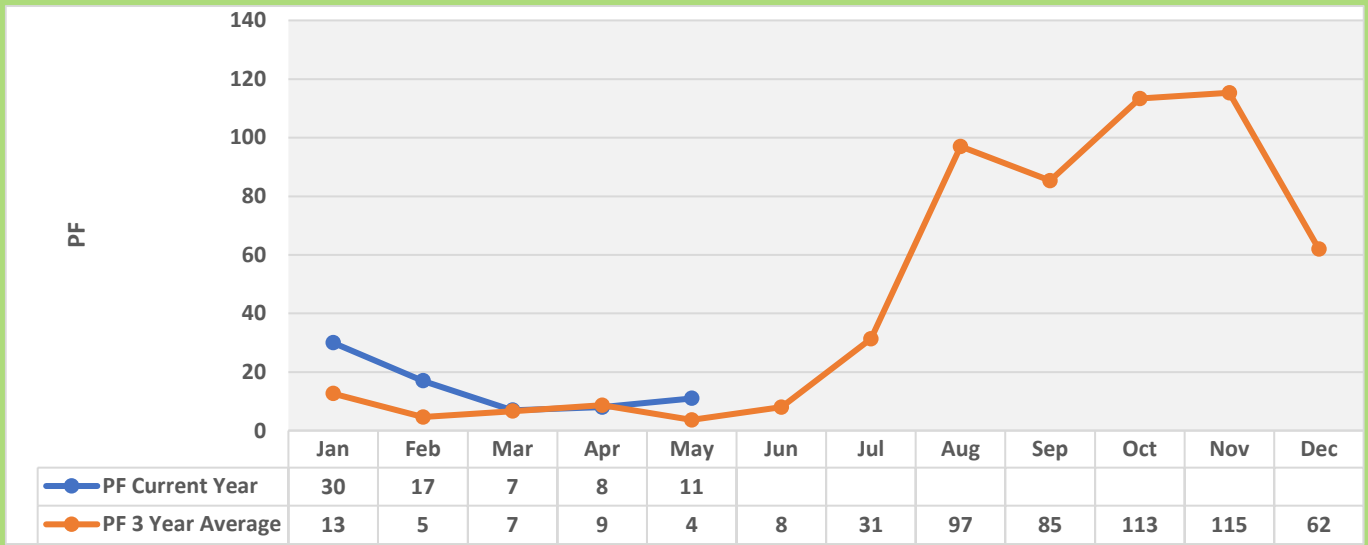
There is an increase of TPC by 11.51% up to May, 2024 as compared to last three years average cumulative and also an increase of TPC by 0.85% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN GUJARAT



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

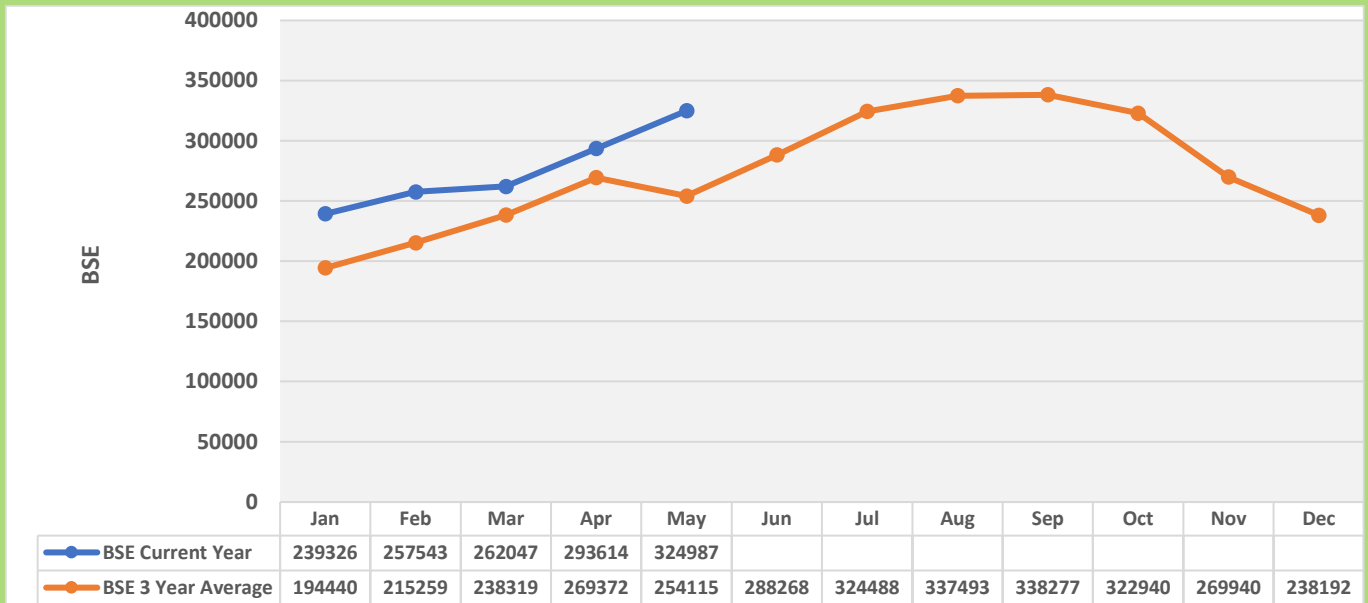
GRAPH 4: MONTH WISE TREND OF PF IN GUJARAT



There is a major increase of PF up to May, 2024 as compared to last three years average cumulative and an increase of PF by 23.73% up to May, 2024 vis-à-vis up to May, 2023.

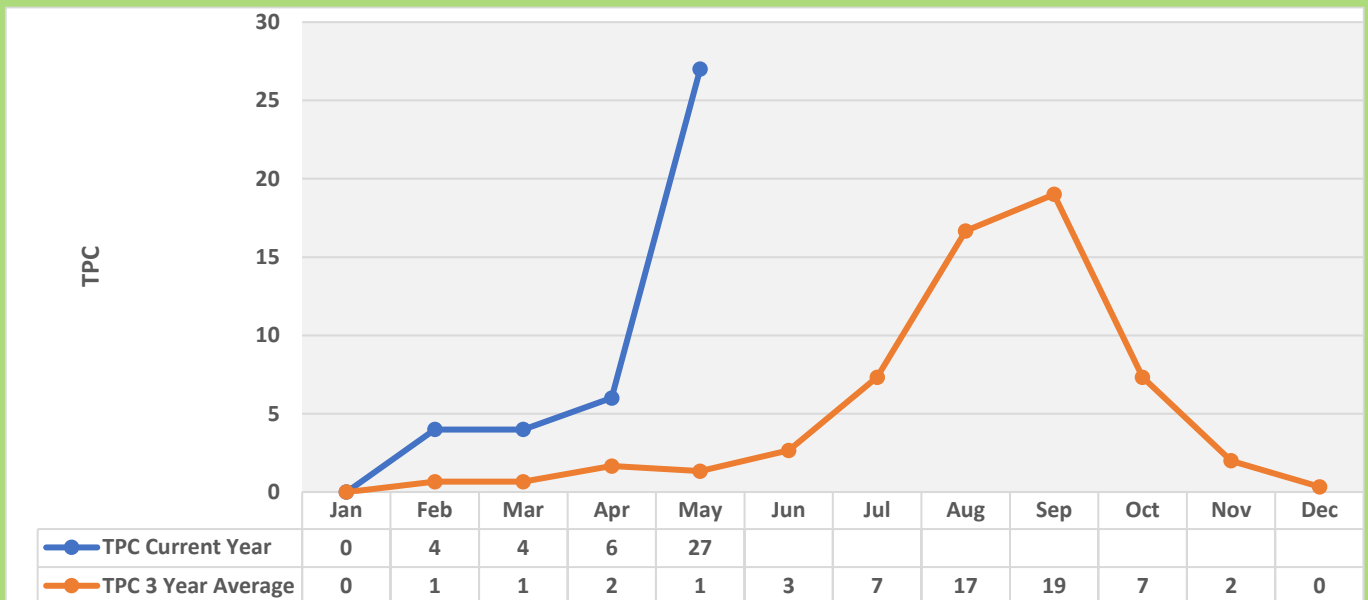
HARYANA

GRAPH 1: MONTH WISE TREND OF BSE IN HARYANA



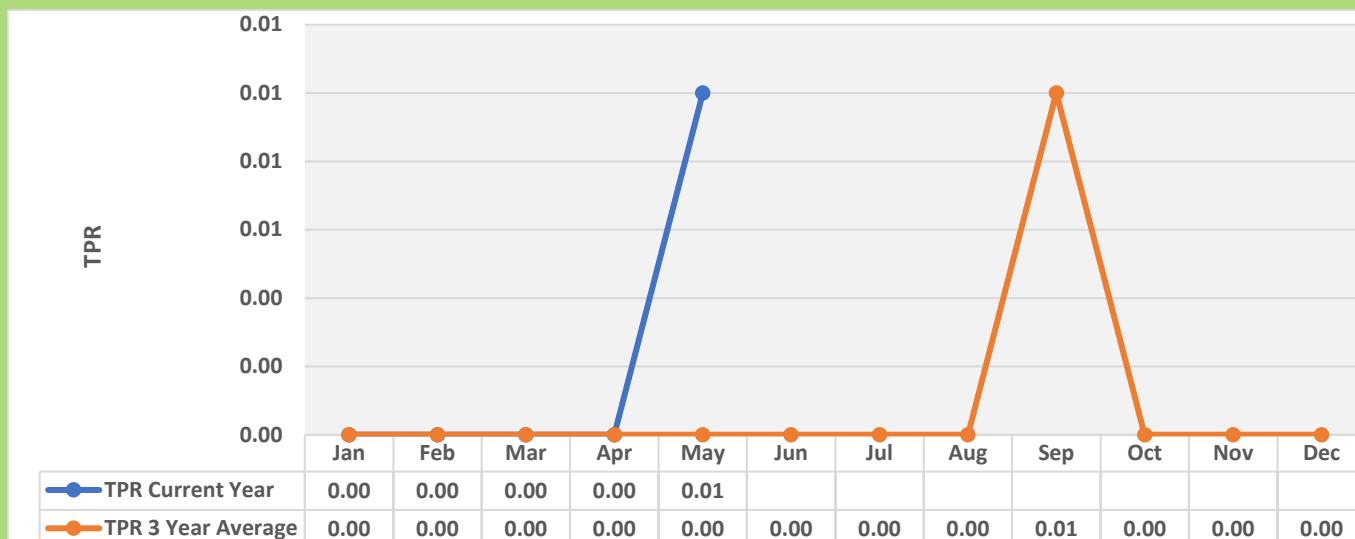
There is an increase of BSE by 17.59% up to May, 2024 as compared to last three years average cumulative but a decrease of BSE by 0.14% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN HARYANA



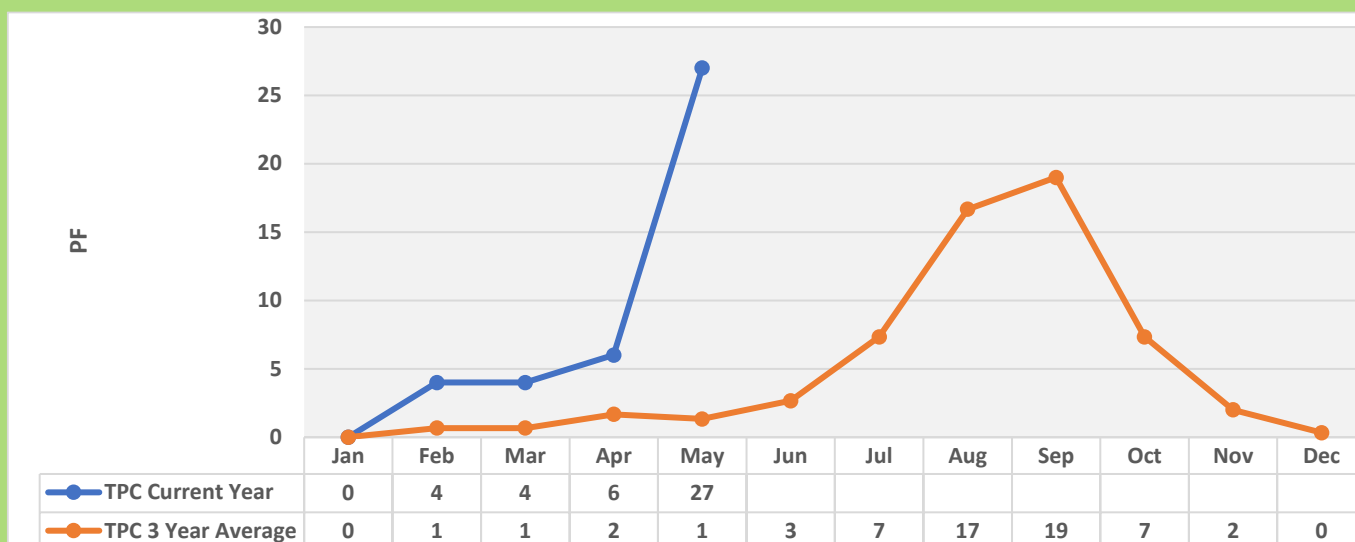
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to May, 2024 vis-à-vis up to May, 2023.

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 May.

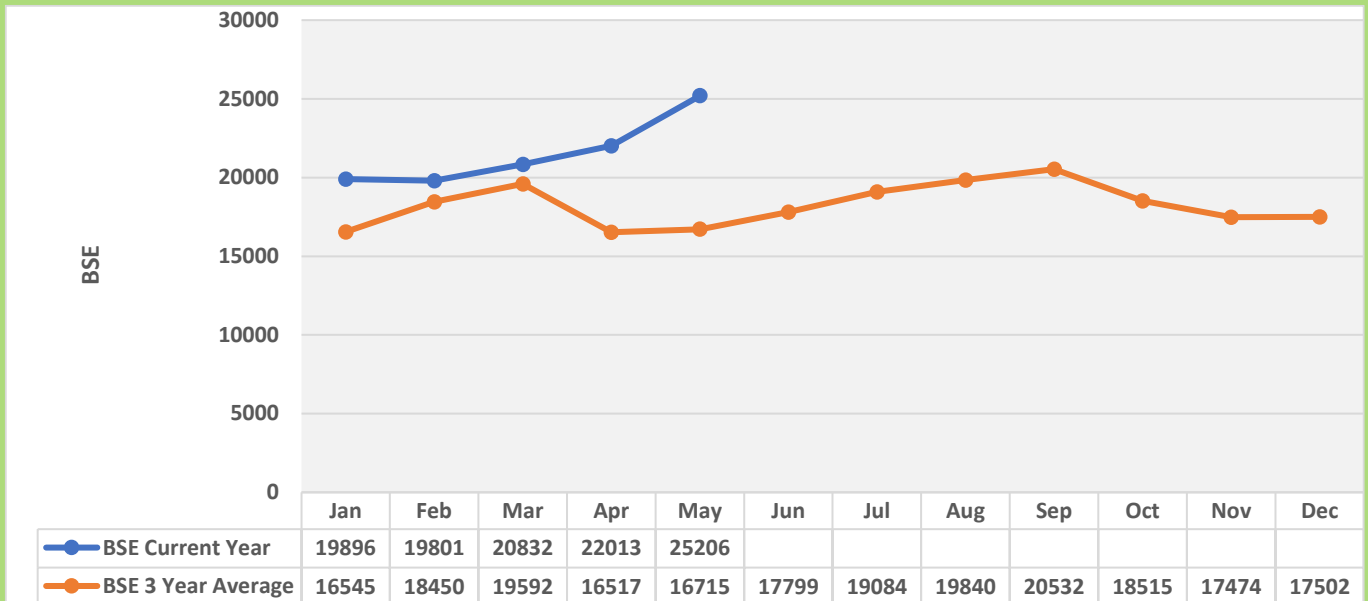
GRAPH 4: MONTH WISE TREND OF PF IN HARYANA



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

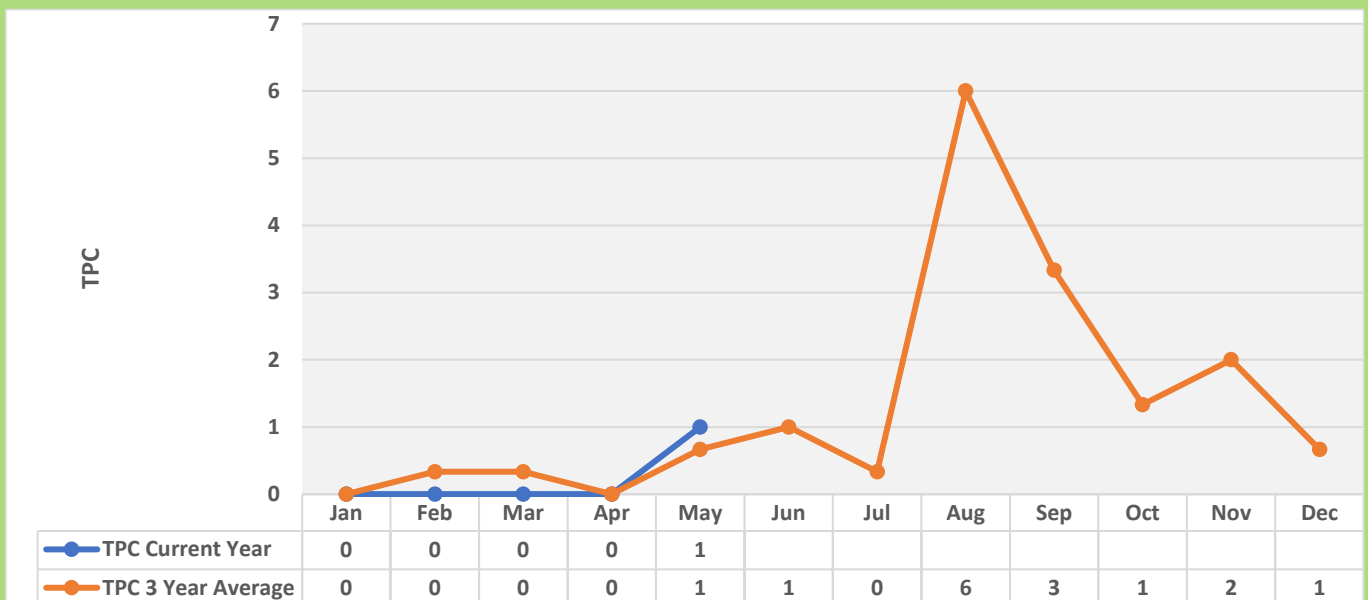
HIMACHAL PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN HIMACHAL PRADESH



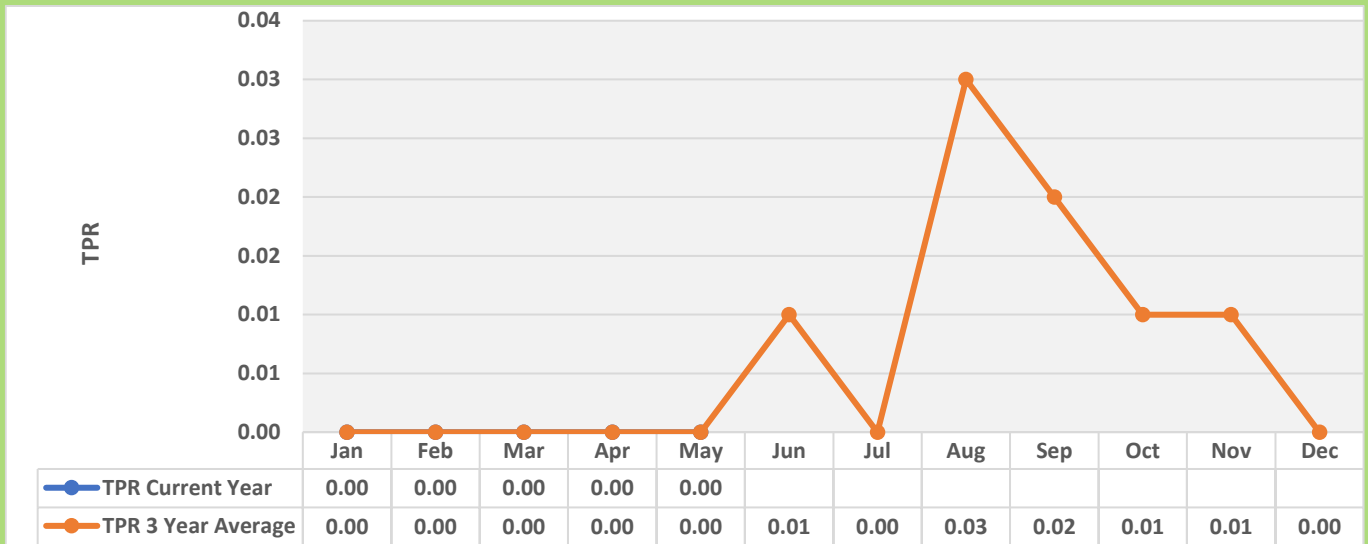
There is an increase of BSE by 22.69% up to May, 2024 as compared to last three years average cumulative but a decrease of BSE by 3.46% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN HIMACHAL PRADESH



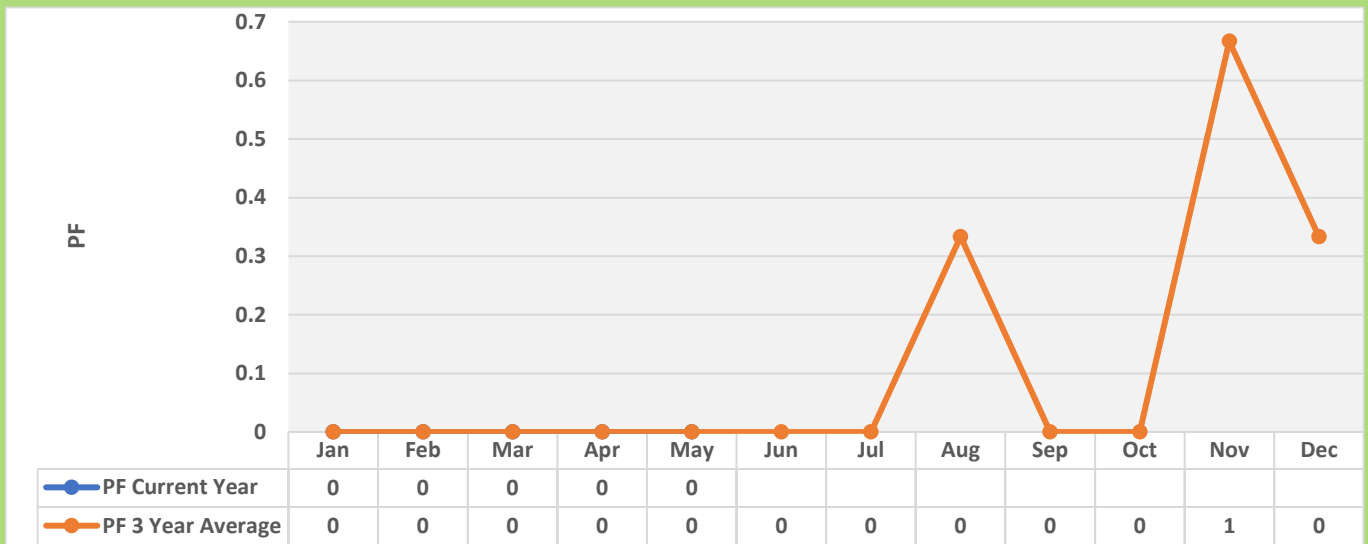
There is a decrease of TPC by 25% up to May, 2024 as compared to last three years average cumulative and no % change of TPC up to May, 2024 vis-à-vis up to May, 2023.

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 May.

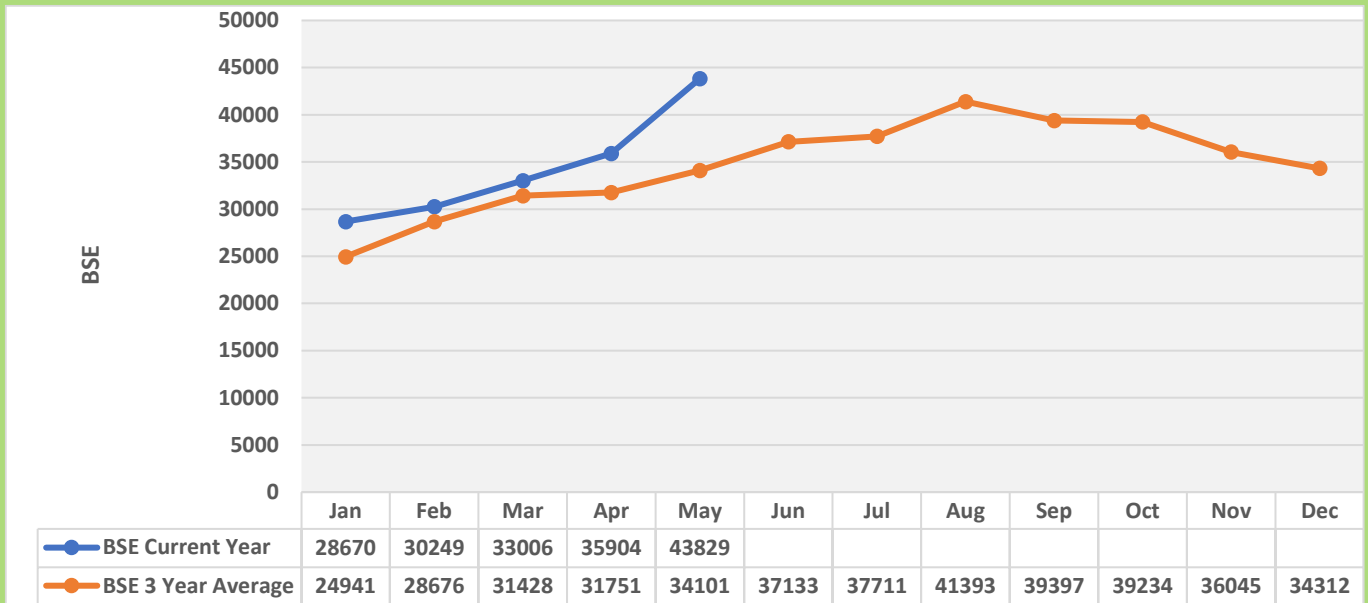
GRAPH 4: MONTH WISE TREND OF PF IN HIMACHAL PRADESH



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

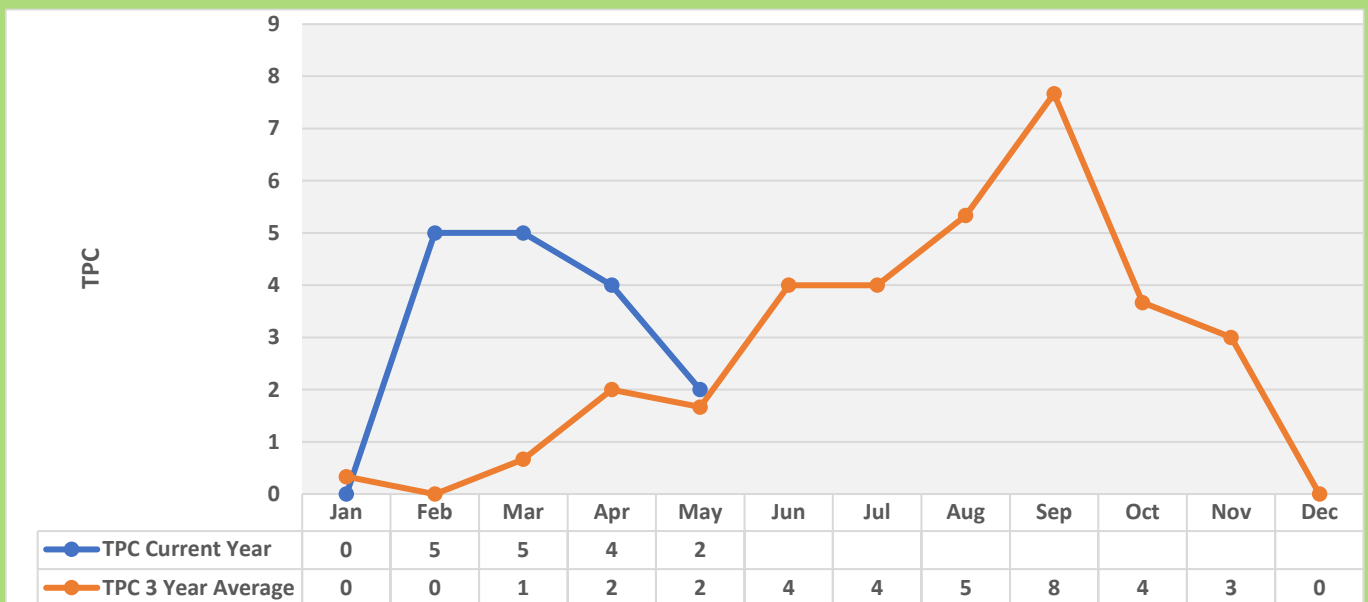
JAMMU AND KASHMIR

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



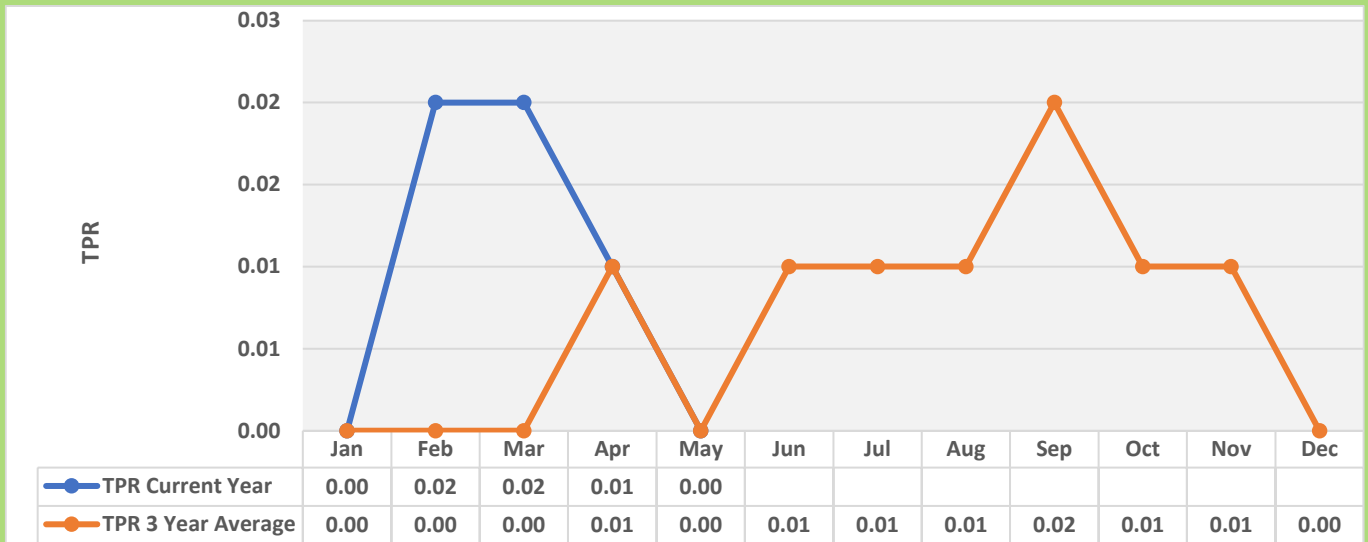
There is an increase of BSE by 13.76% up to May, 2024 as compared to last three years average cumulative but a decrease of BSE by 1.02% up to May, 2024 vis-à-vis up to May, 2023.

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



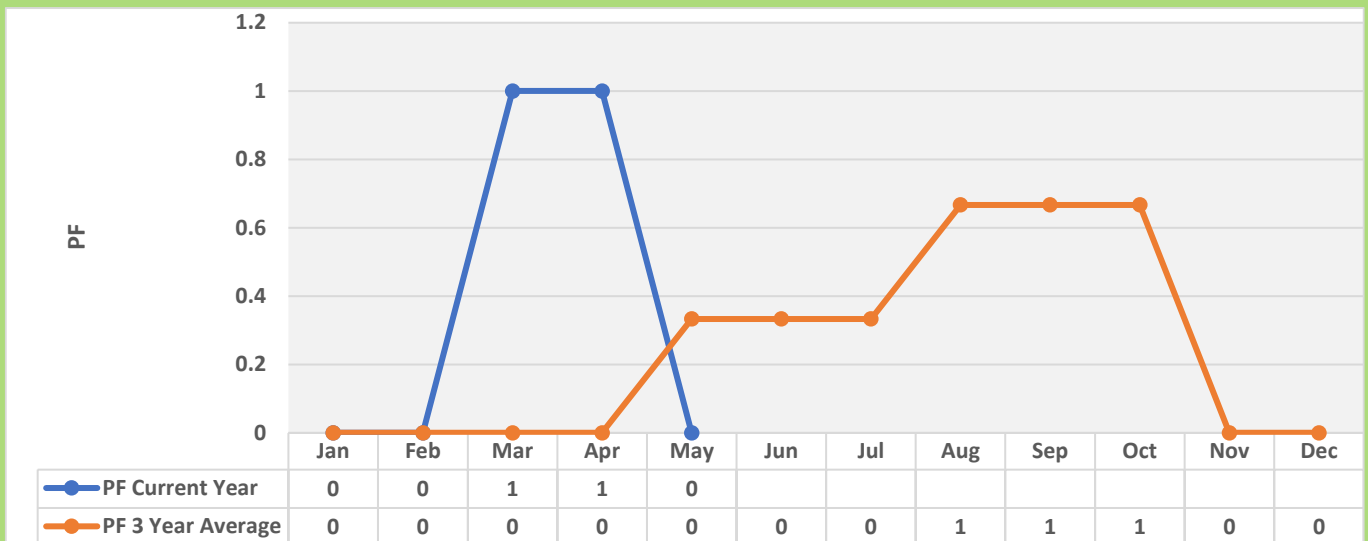
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to May, 2024 vis-à-vis up to May, 2023.

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



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

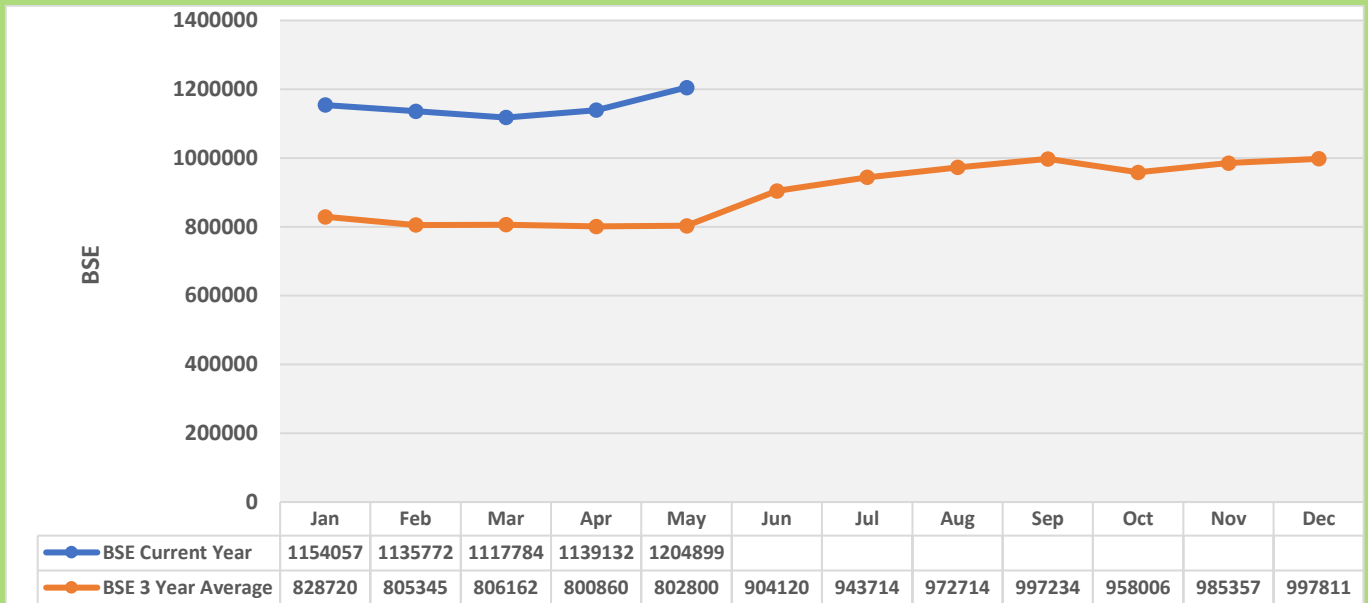
GRAPH 4: MONTH WISE TREND OF PF IN JAMMU AND KASHMIR



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

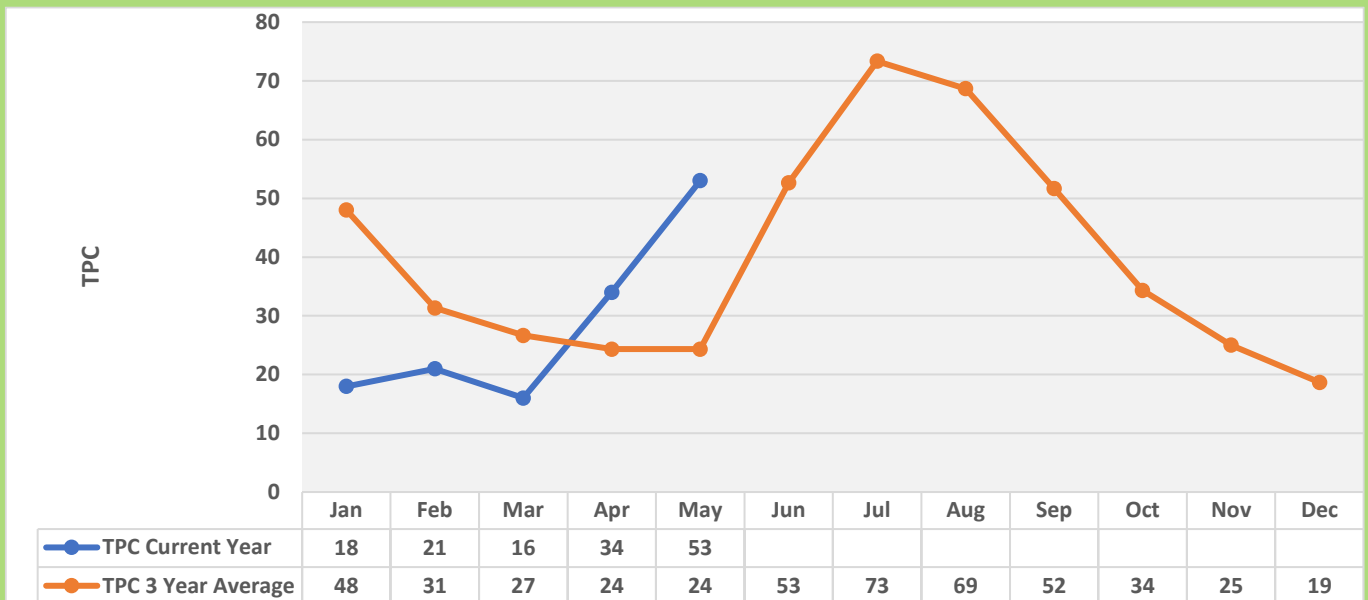
KARNATAKA

GRAPH 1: MONTH WISE TREND OF BSE IN KARNATAKA



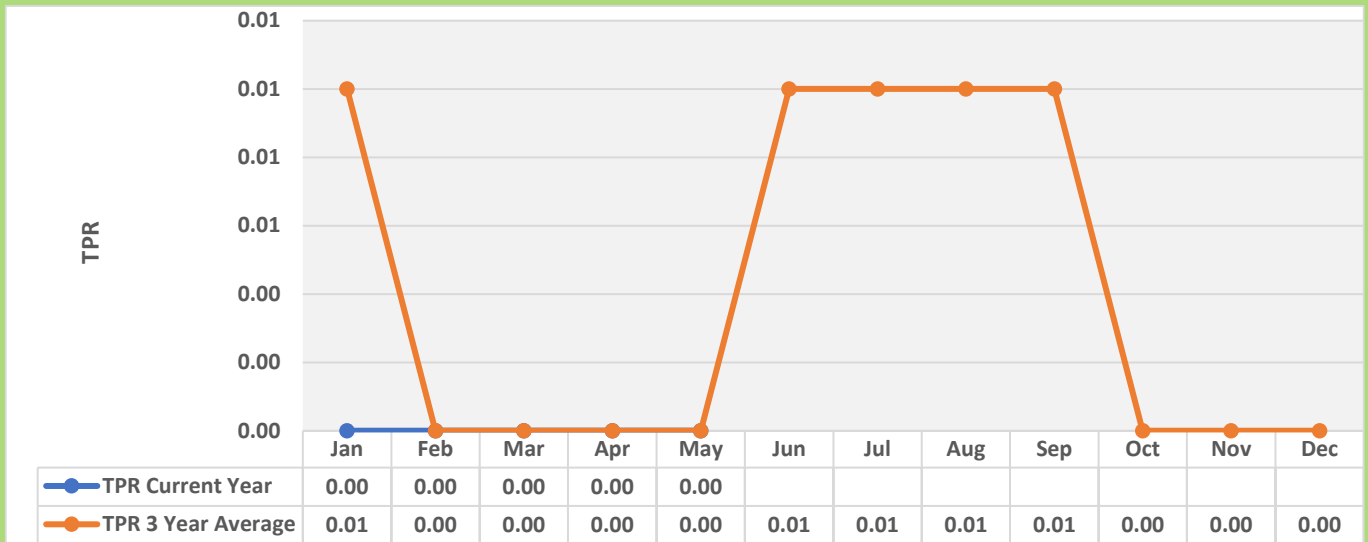
There is an increase of BSE by 42.23% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 14.44% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN KARNATAKA



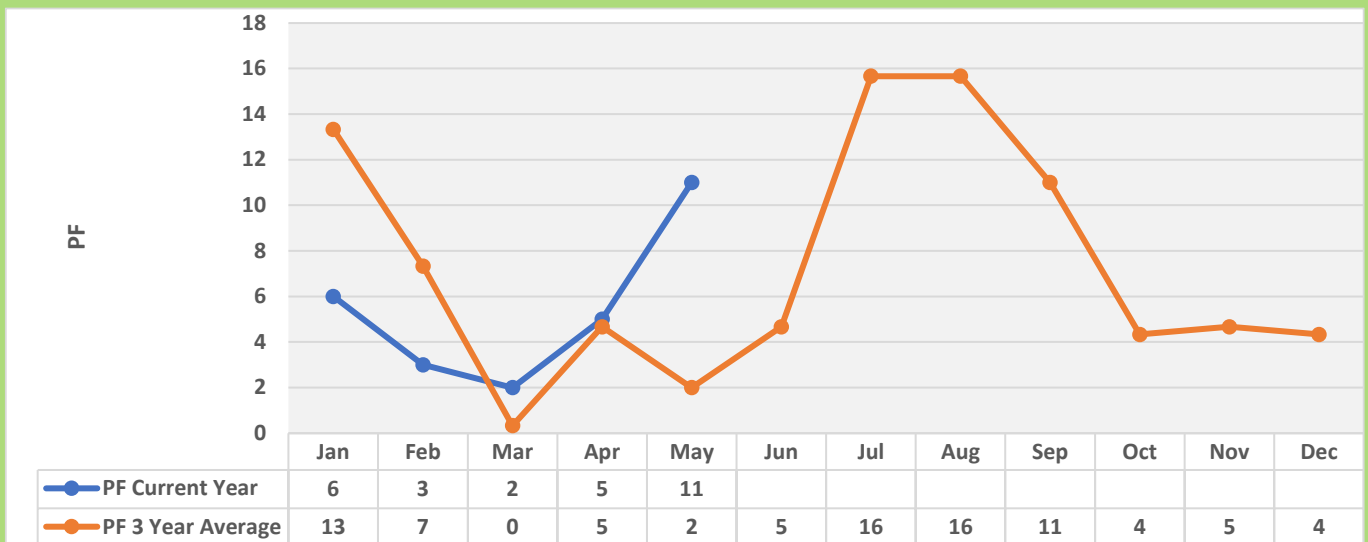
There is a decrease of TPC by 8.19% up to May, 2024 as compared to last three years average cumulative but a major increase of TPC up to May, 2024 vis-à-vis up to May, 2023.

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 May.

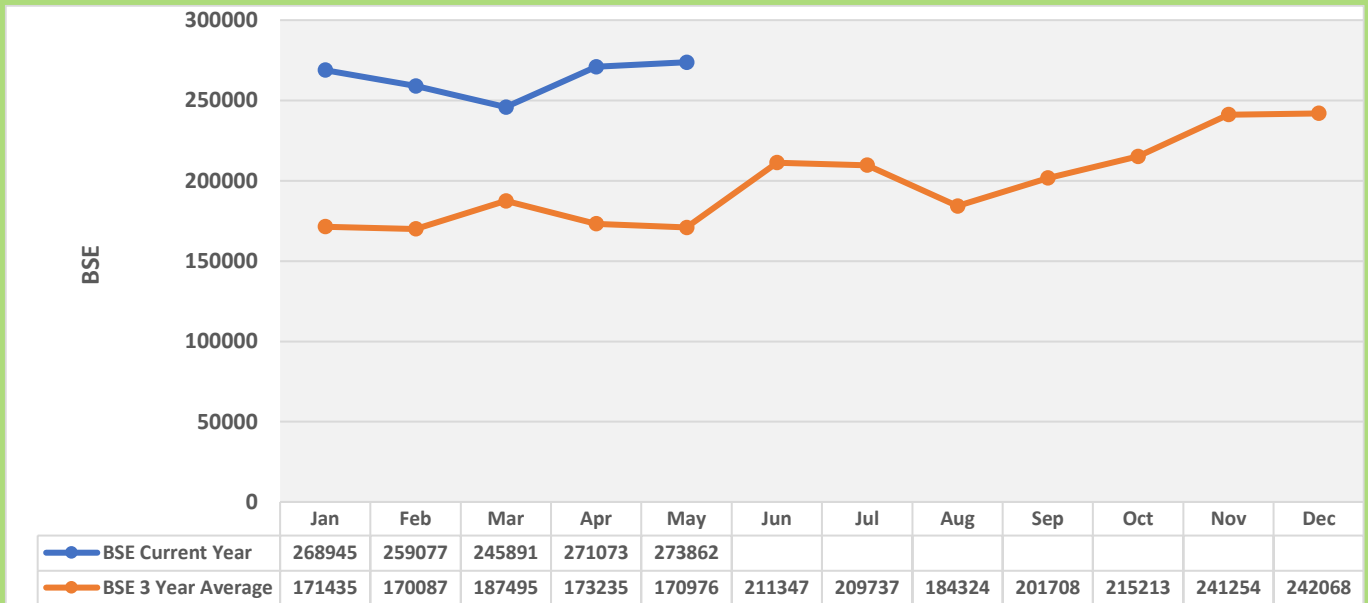
GRAPH 4: MONTH WISE TREND OF PF IN KARNATAKA



There is a decrease of PF by 2.41% up to May, 2024 as compared to last three years average cumulative but a major increase of PF up to May, 2024 vis-à-vis up to May, 2023.

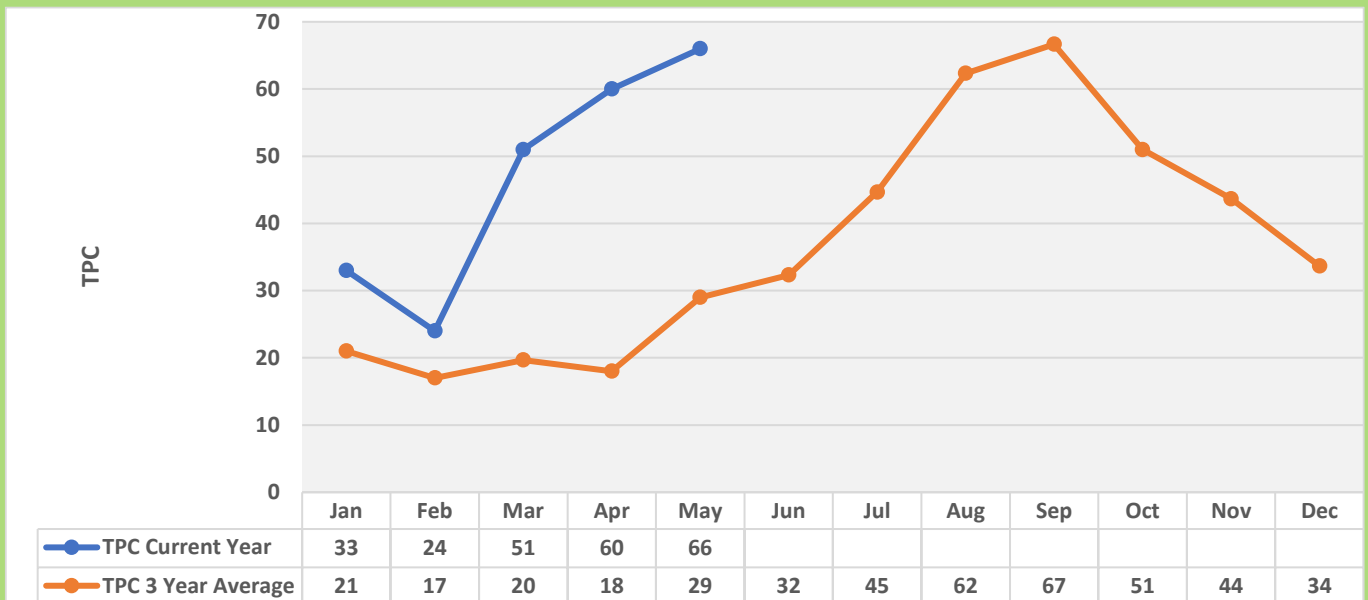
KERALA

GRAPH 1: MONTH WISE TREND OF BSE IN KERALA



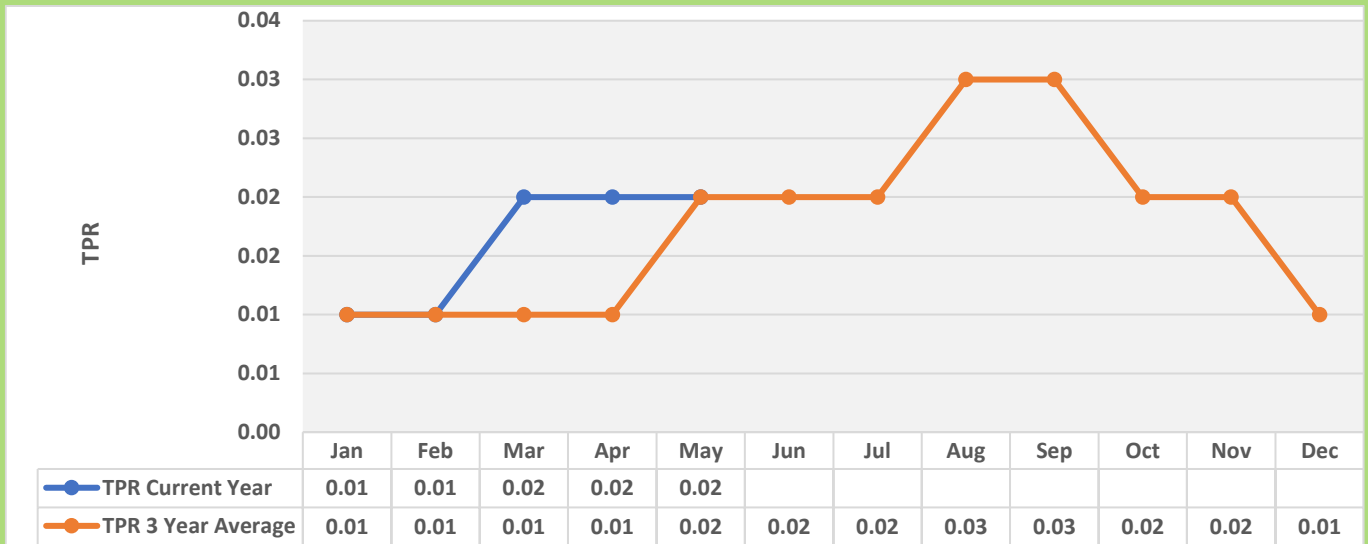
There is an increase of BSE by 51.03% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 13.48% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN KERALA



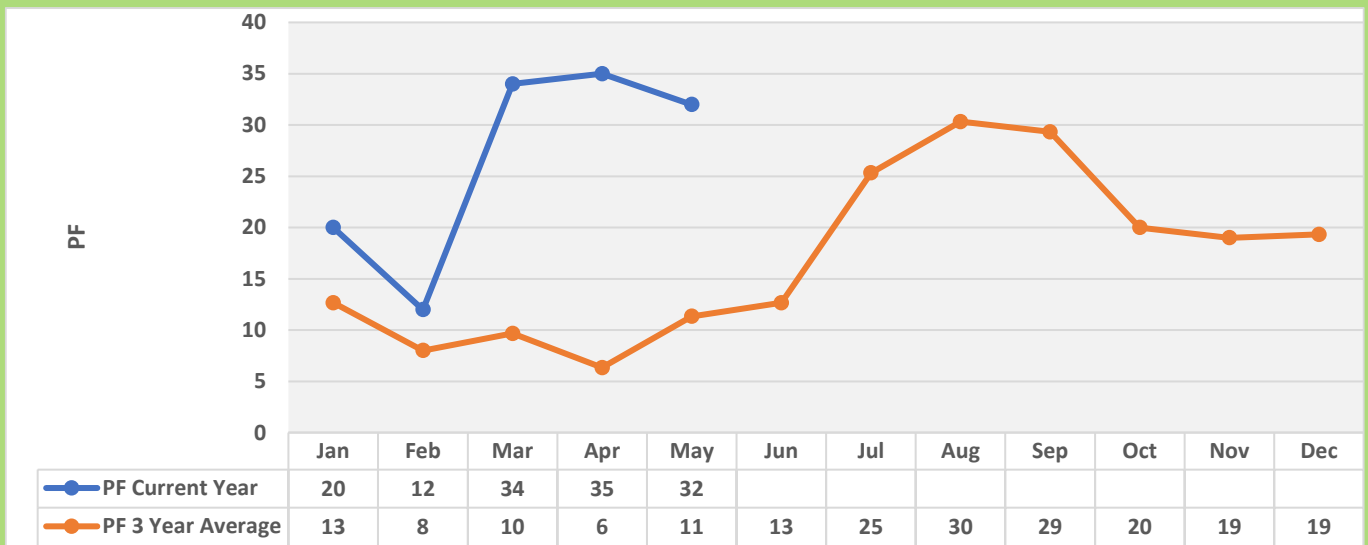
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative and an increase of TPC by 98.31% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN KERALA



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

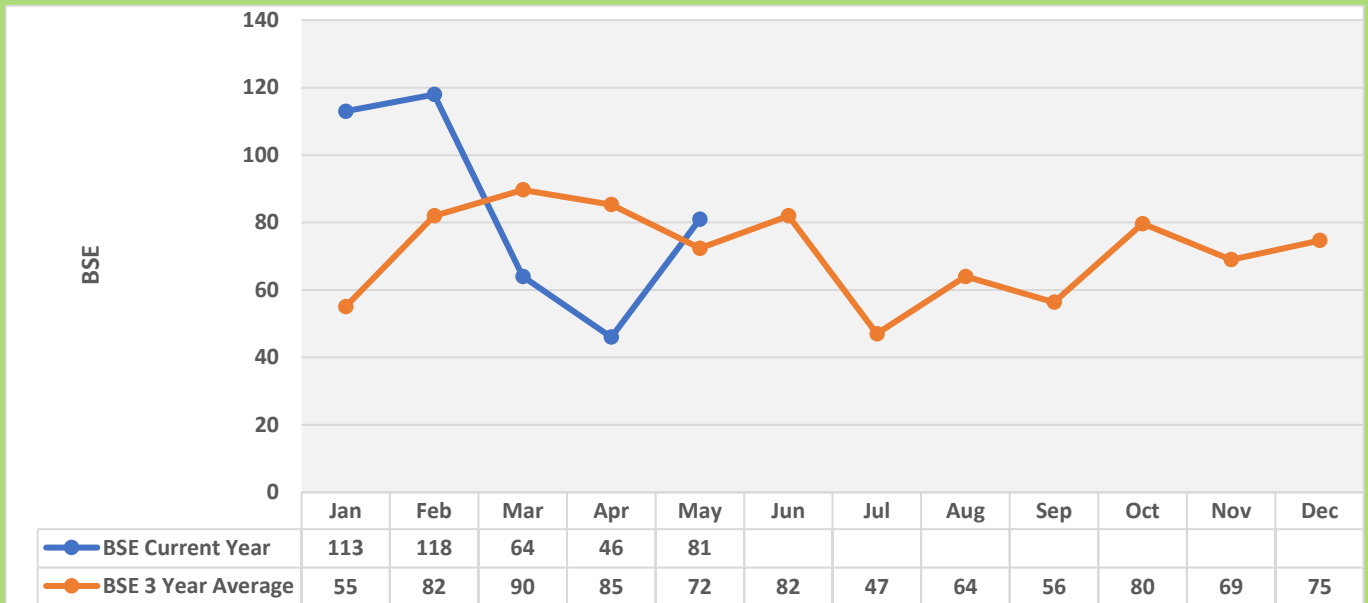
GRAPH 4: MONTH WISE TREND OF PF IN KERALA



There is a major increase of PF up to May, 2024 as compared to last three years average cumulative and an increase of PF by 98.51% up to May, 2024 vis-à-vis up to May, 2023.

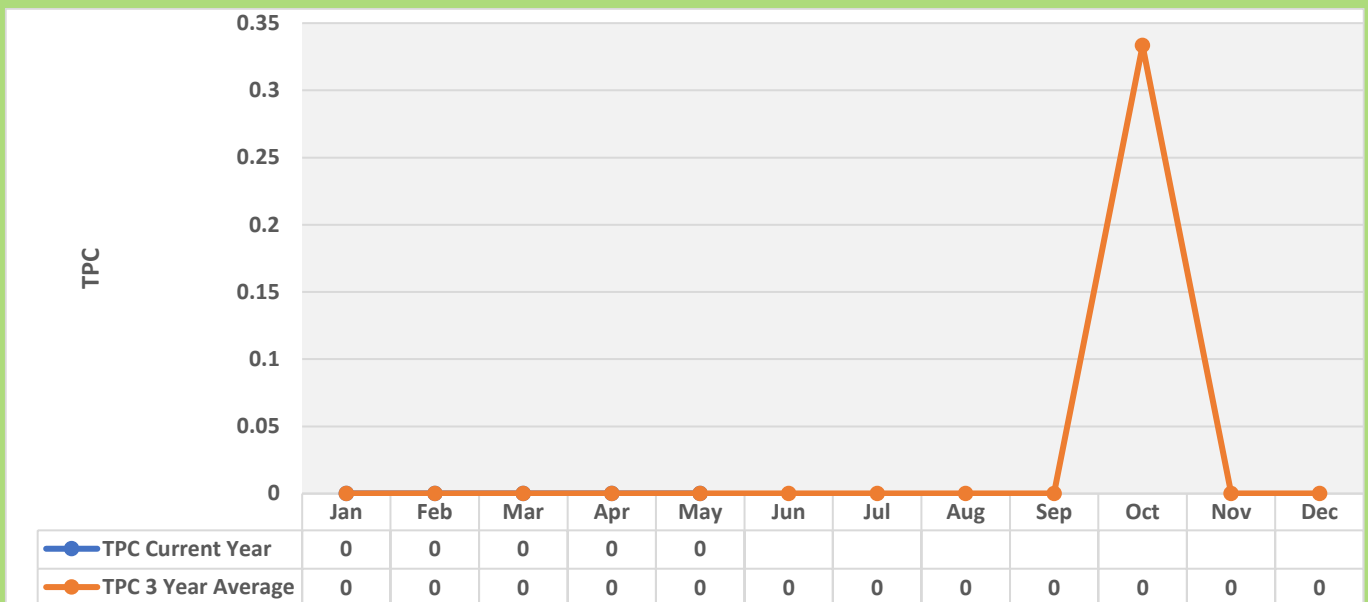
LAKSHADWEEP

GRAPH 1: MONTH WISE TREND OF BSE IN LAKSHADWEEP



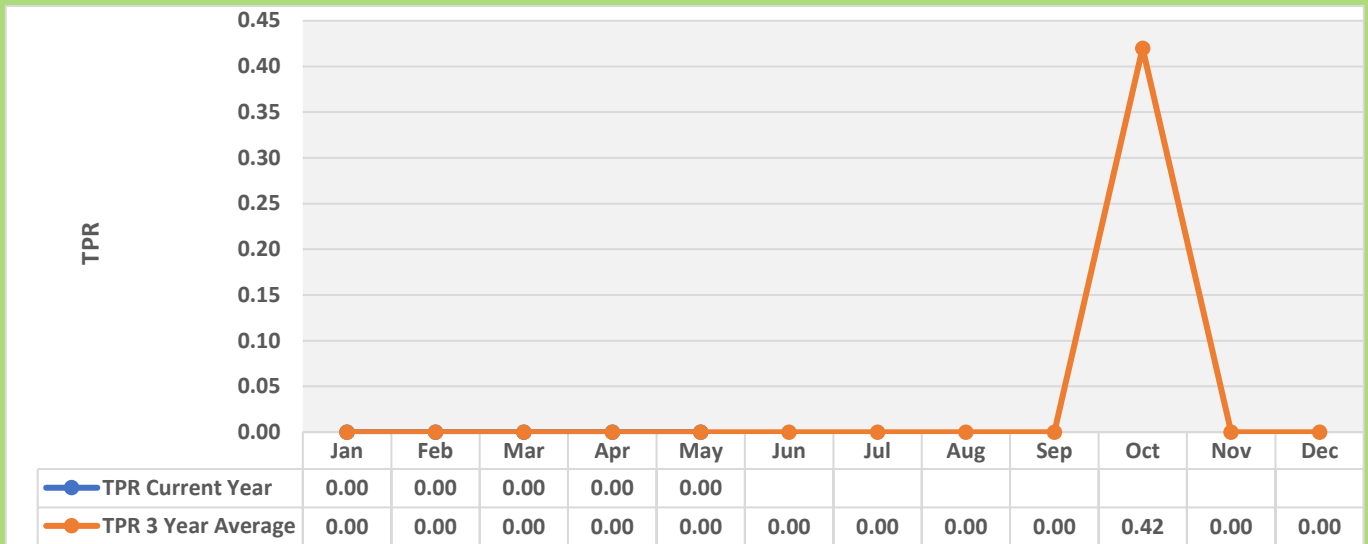
There is an increase of BSE by 9.8% up to May, 2024 as compared to last three years average cumulative but a decrease of BSE by 39.37% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN LAKSHADWEEP



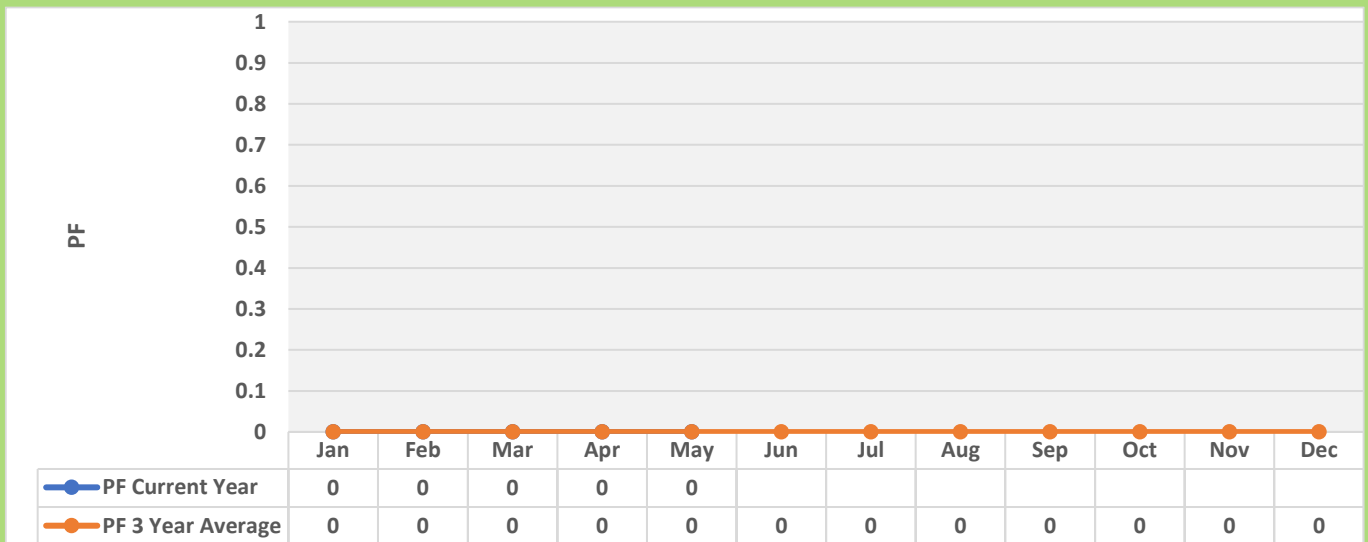
There is no %change in TPC up to May, 2024 from last year as well as last three years average cumulative.

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 May.

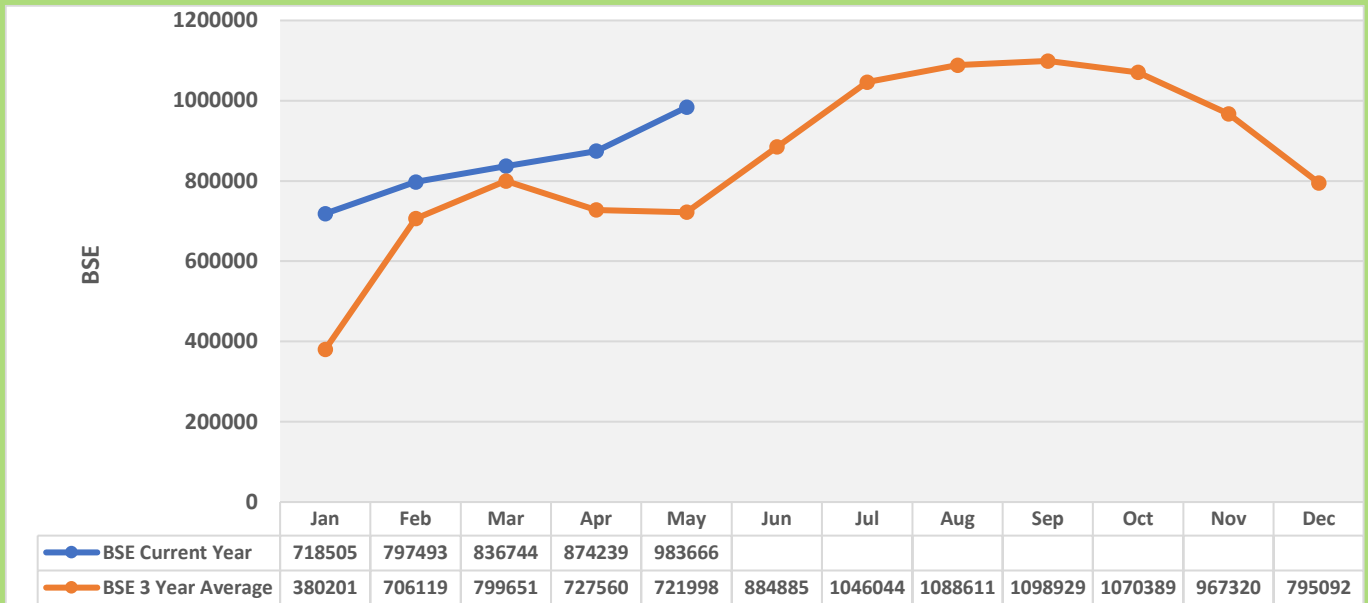
GRAPH 4: MONTH WISE TREND OF PF IN LAKSHADWEEP



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

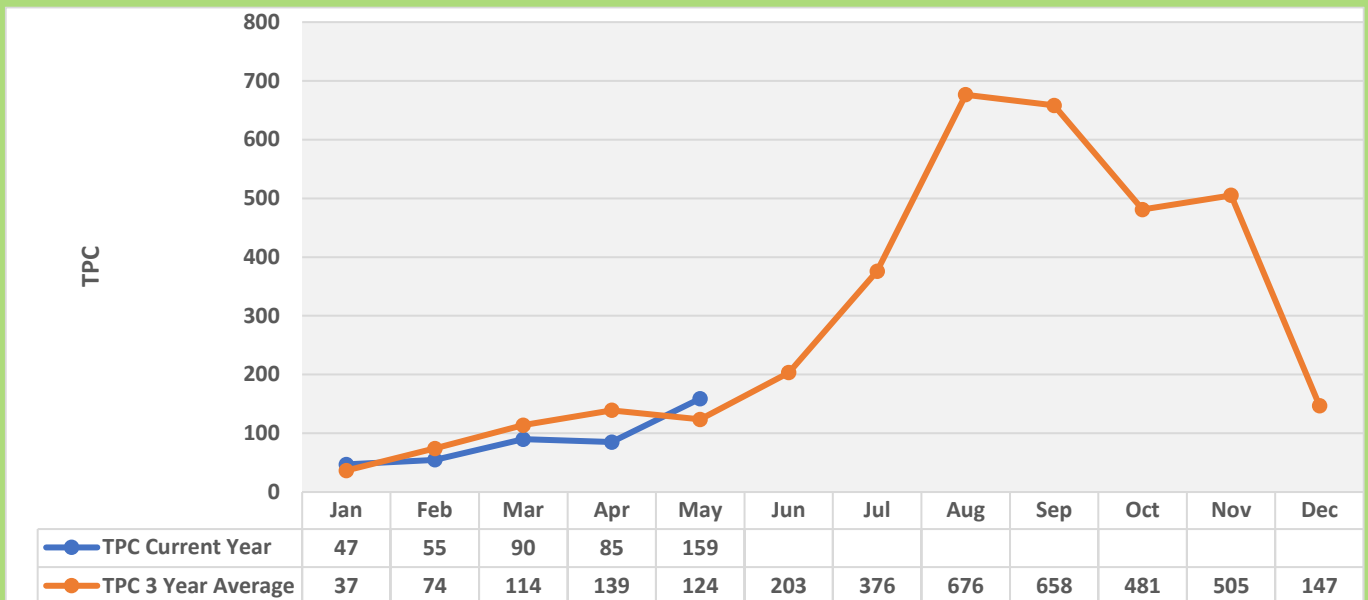
MADHYA PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN MADHYA PRADESH



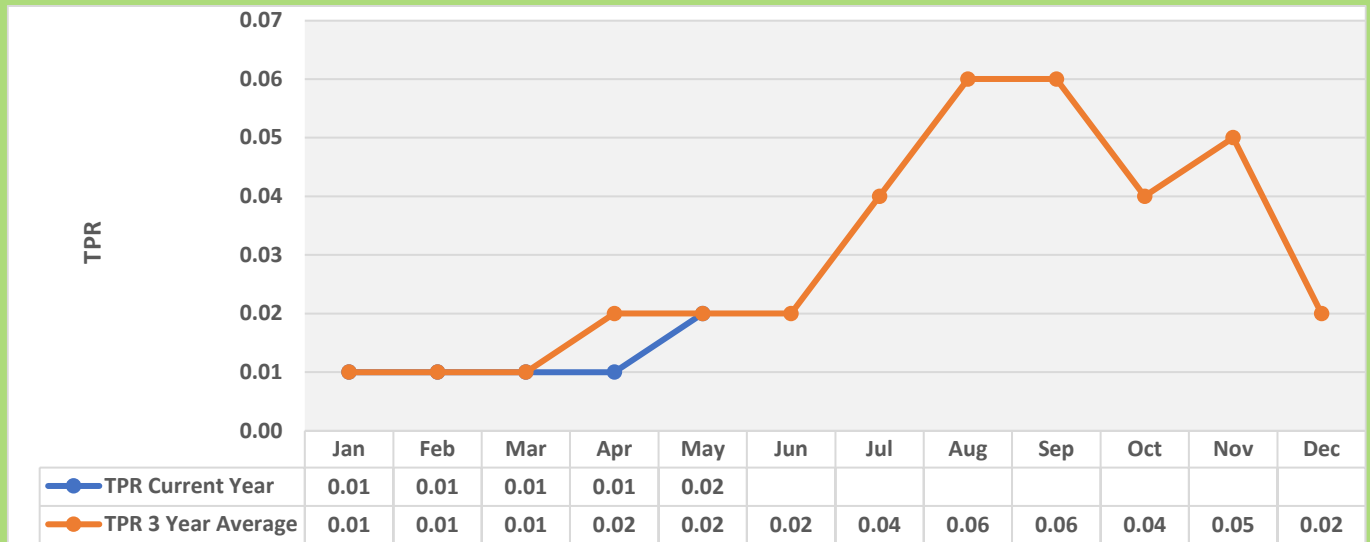
There is an increase of BSE by 26.24% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 13.12% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN MADHYA PRADESH



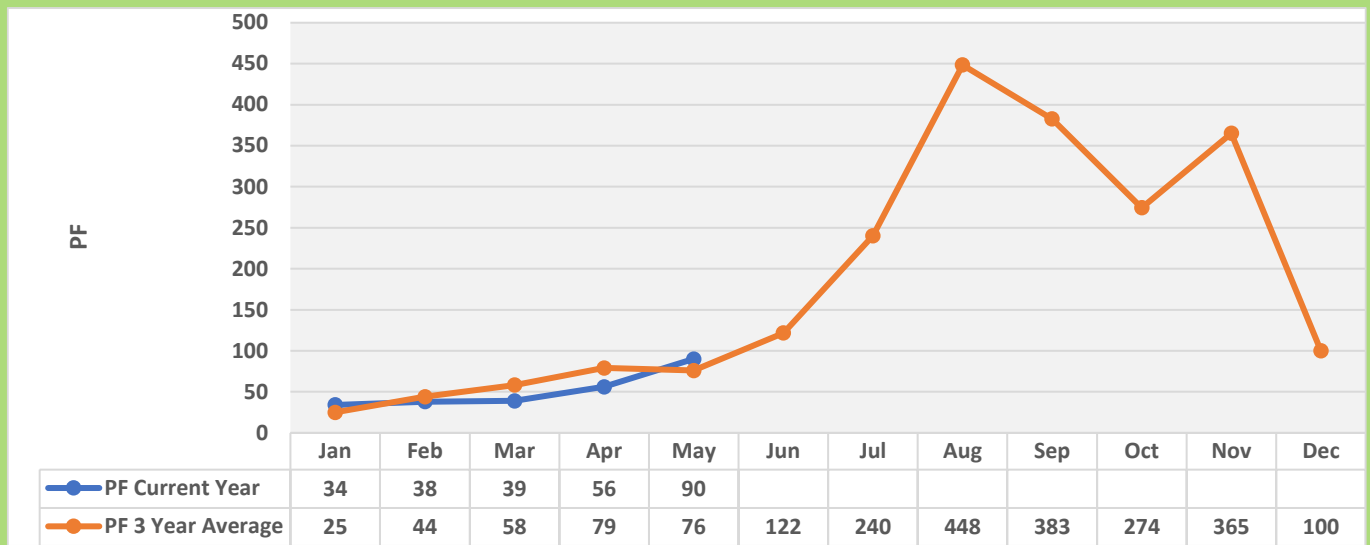
There is a decrease of TPC by 10.66% up to May, 2024 as compared to last three years average cumulative and also a decrease of TPC by 42.71% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN MADHYA PRADESH



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

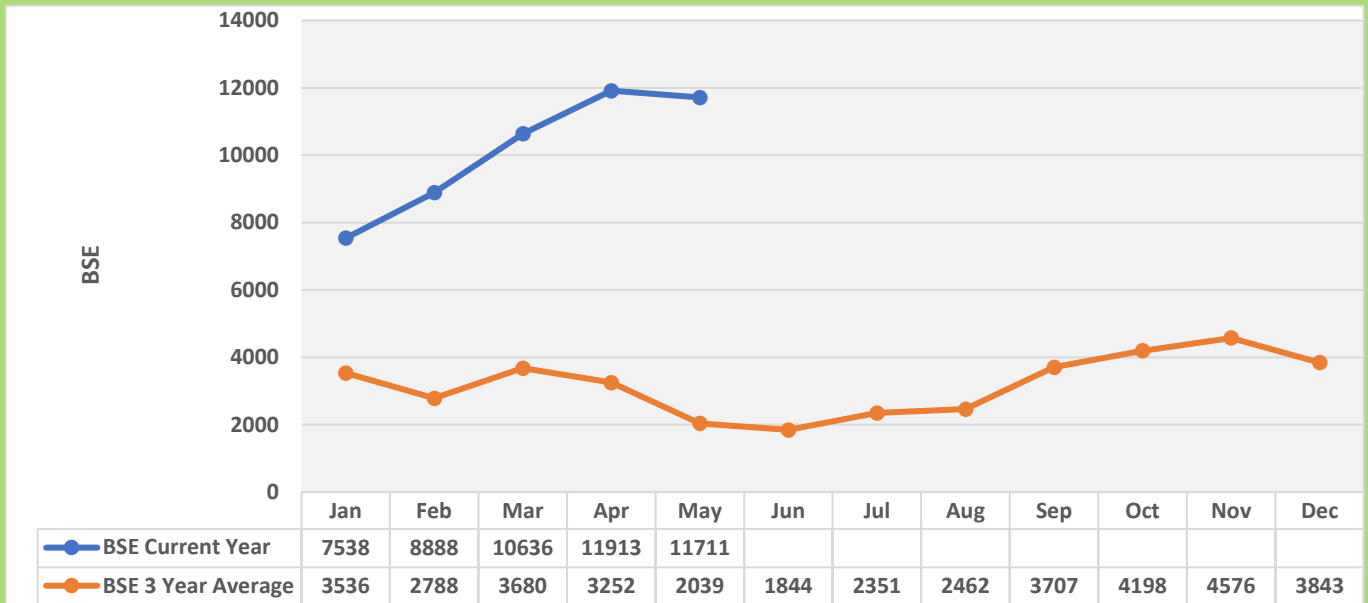
GRAPH 4: MONTH WISE TREND OF PF IN MADHYA PRADESH



There is a decrease of PF by 8.97% up to May, 2024 as compared to last three years average cumulative and also a decrease of PF by 51.42% up to May, 2024 vis-à-vis up to May, 2023.

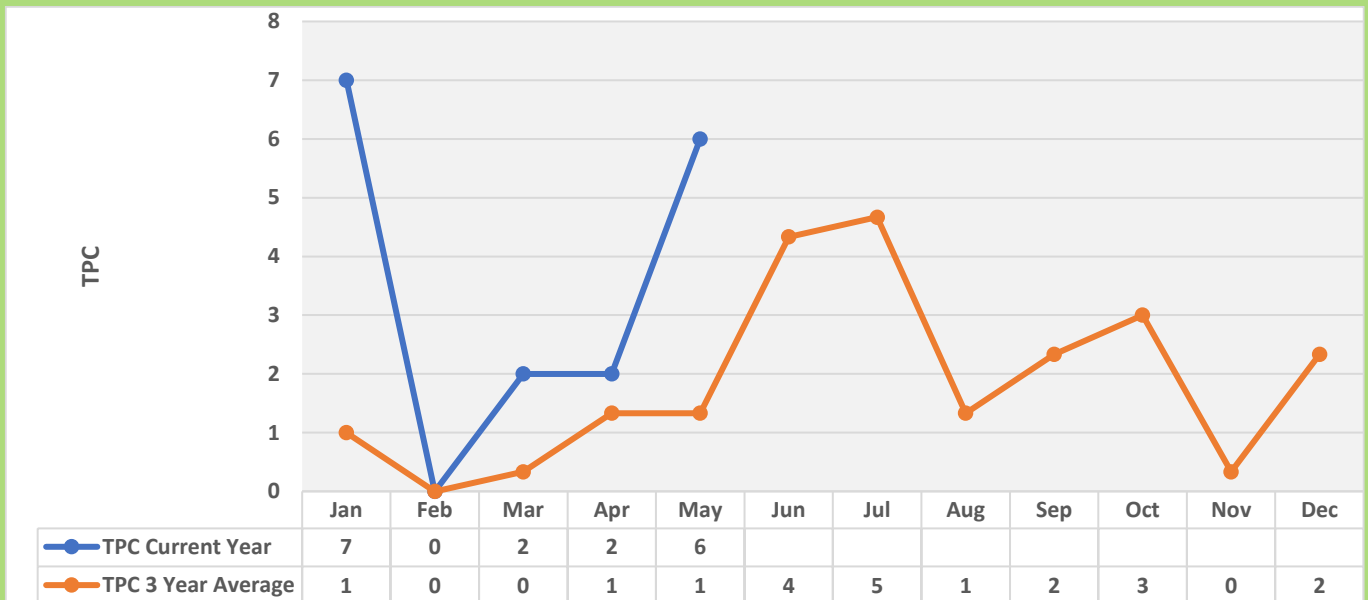
MANIPUR

GRAPH 1: MONTH WISE TREND OF BSE IN MANIPUR



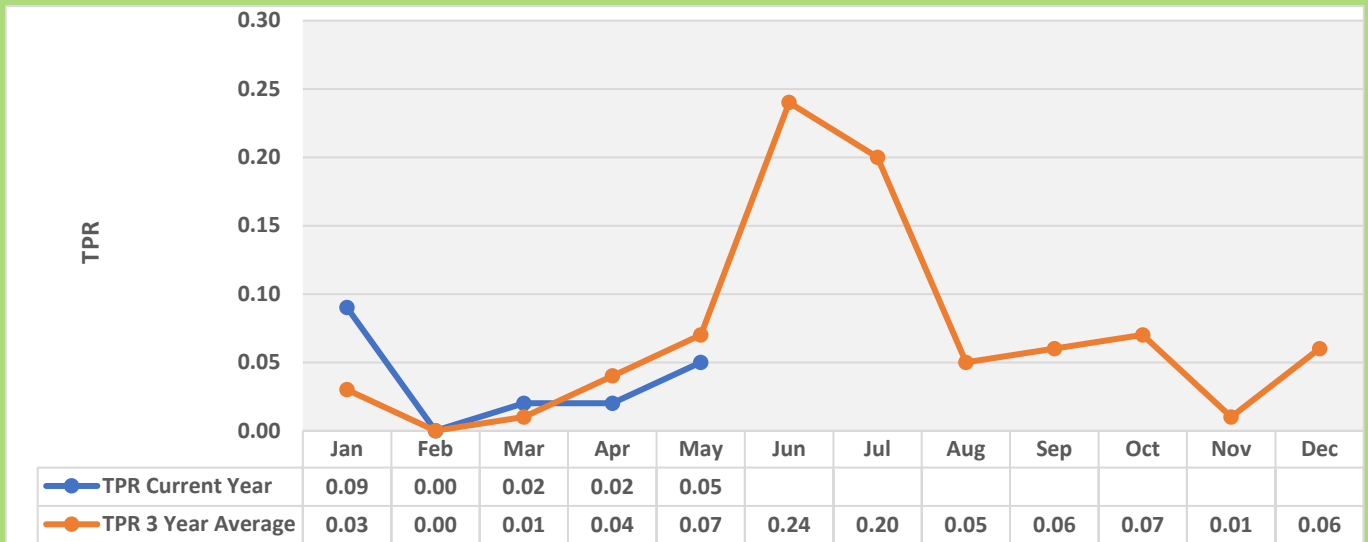
There is a major increase of BSE up to May, 2024 as compared to last three years average cumulative and an increase of BSE by 75.67% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN MANIPUR



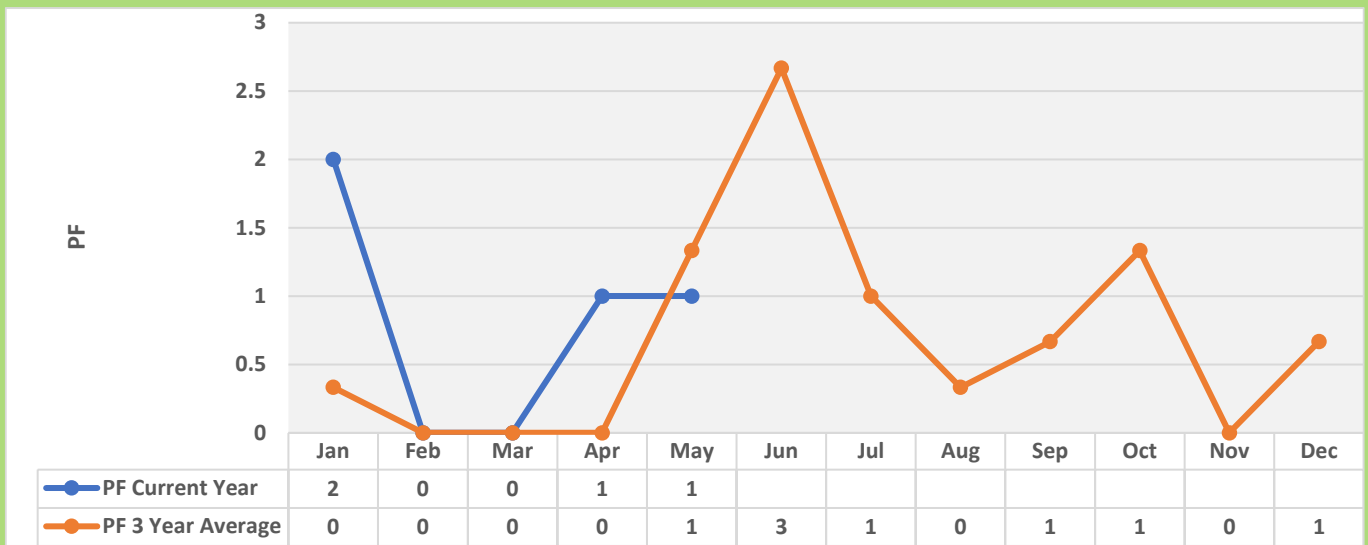
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative and an increase of TPC by 88.89% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN MANIPUR



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

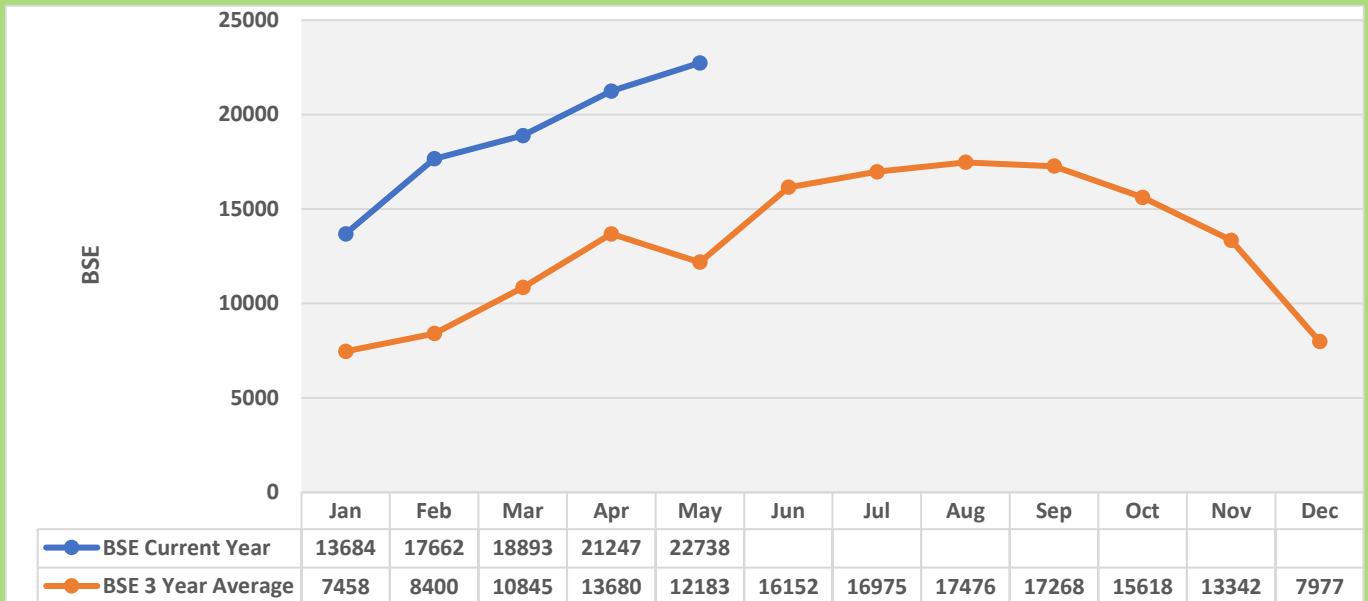
GRAPH 4: MONTH WISE TREND OF PF IN MANIPUR



There is a major increase of PF up to May, 2024 as compared to last three years average cumulative but a decrease of PF by 20% up to May, 2024 vis-à-vis up to May, 2023.

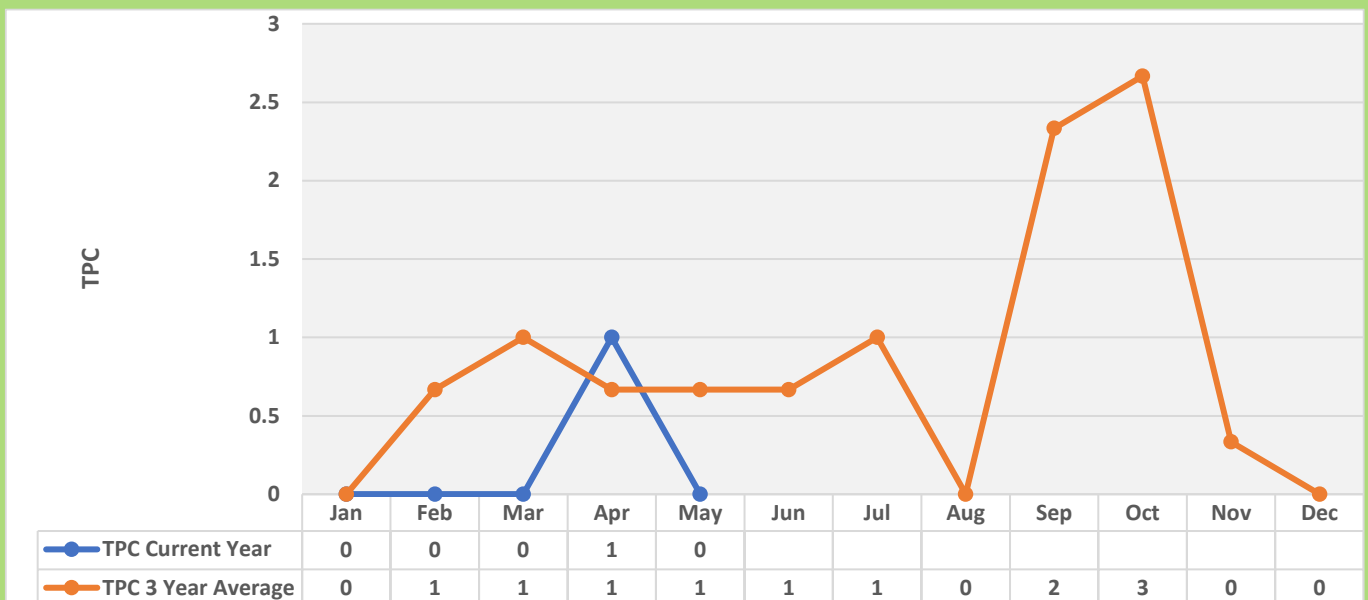
NAGALAND

GRAPH 1: MONTH WISE TREND OF BSE IN NAGALAND



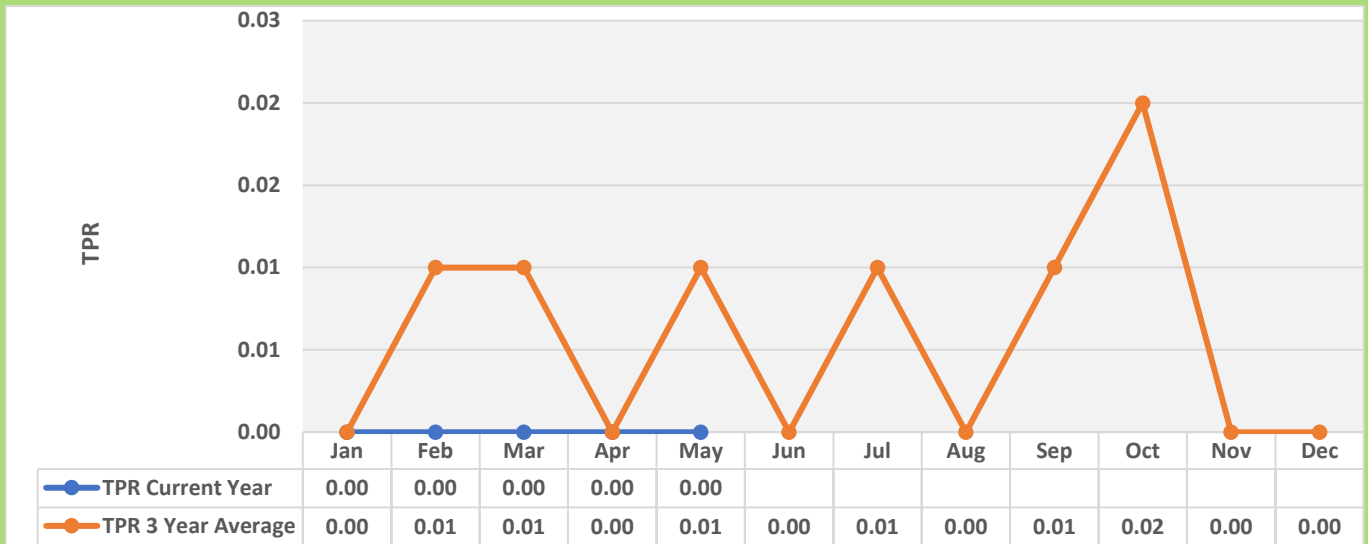
There is an increase of BSE by 79.25% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 16.66% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN NAGALAND



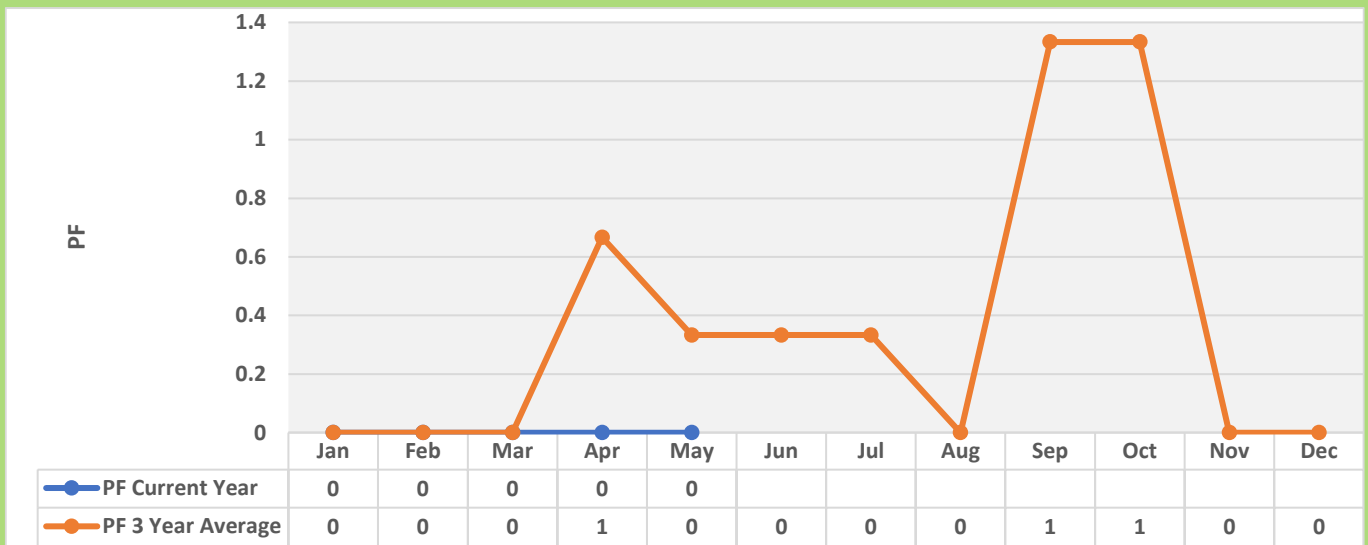
There is a decrease of TPC by 66.67% up to May, 2024 as compared to last three years average cumulative and also a decrease of TPC by 75% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN NAGALAND



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

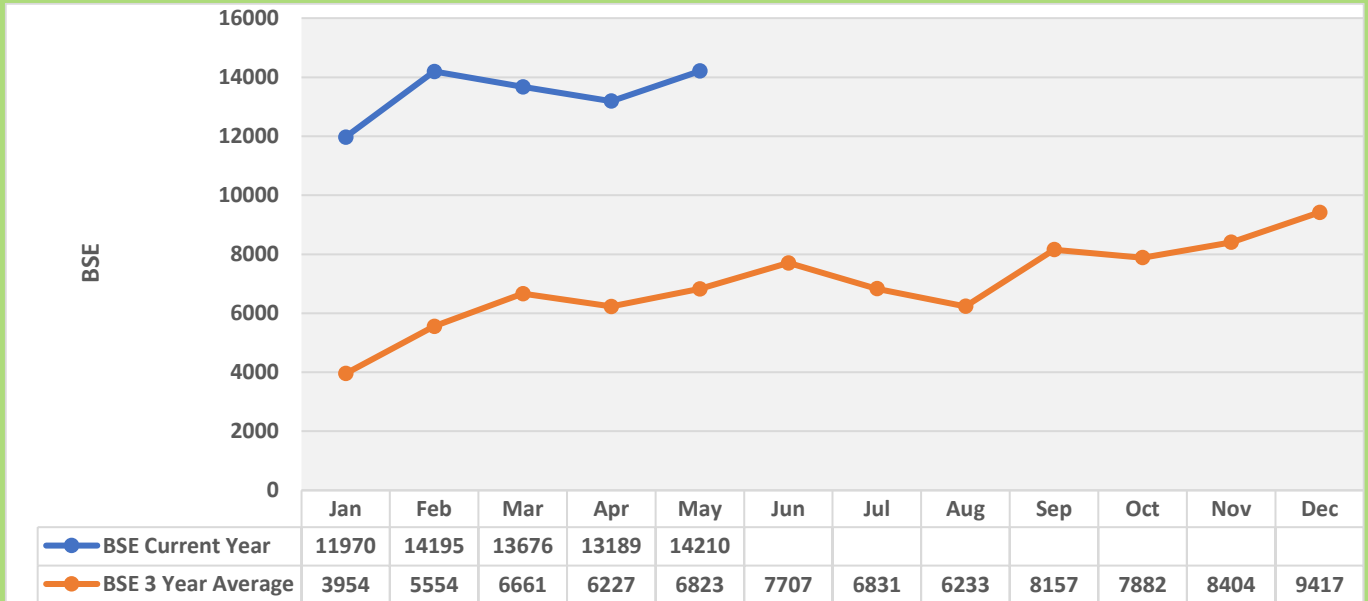
GRAPH 4: MONTH WISE TREND OF PF IN NAGALAND



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

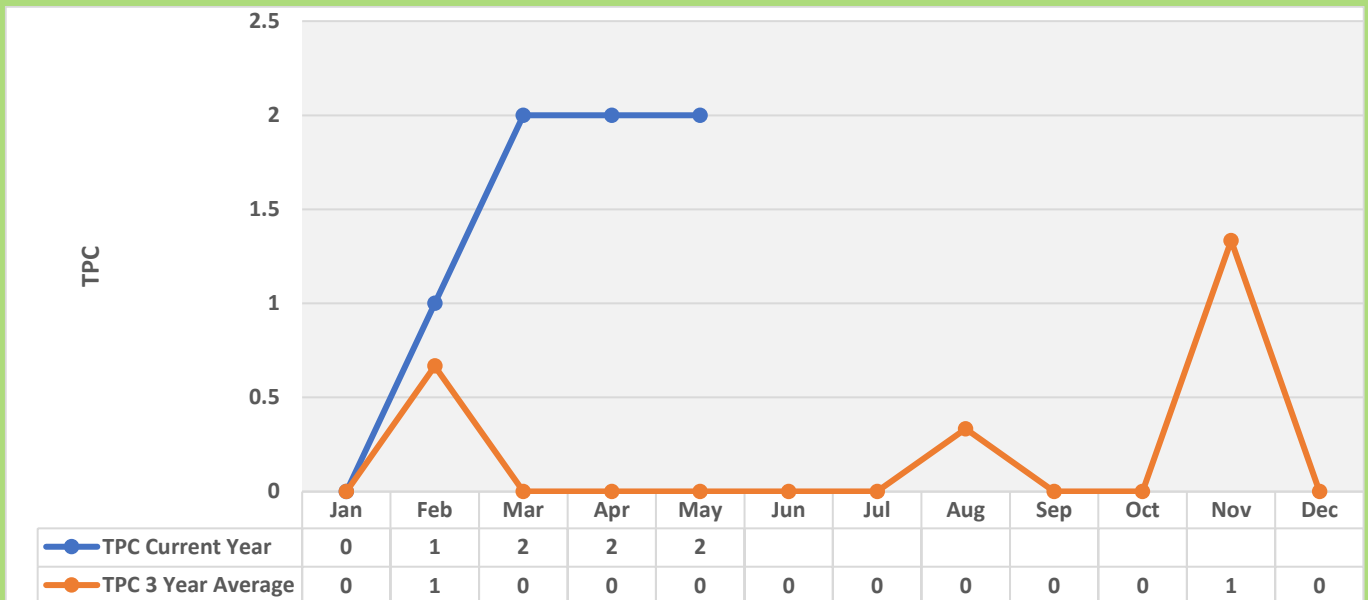
PUDUCHERRY

GRAPH 1: MONTH WISE TREND OF BSE IN PUDUCHERRY



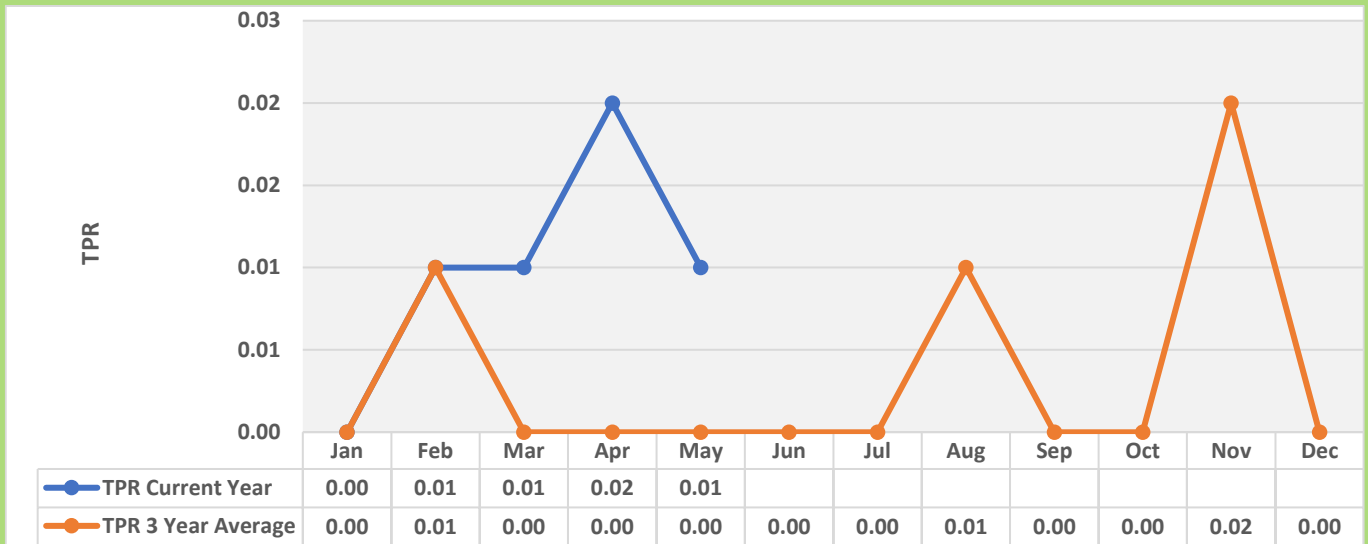
There is a major increase of BSE up to May, 2024 as compared to last three years average cumulative and an increase of BSE by 26.48% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN PUDUCHERRY



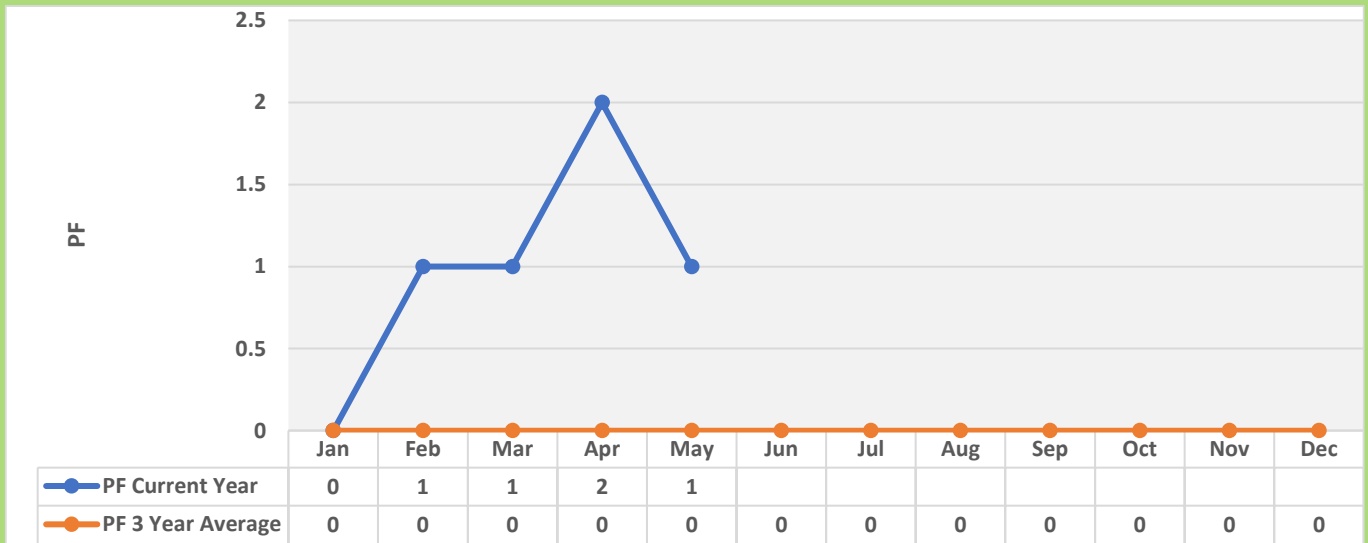
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN PUDUCHERRY



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

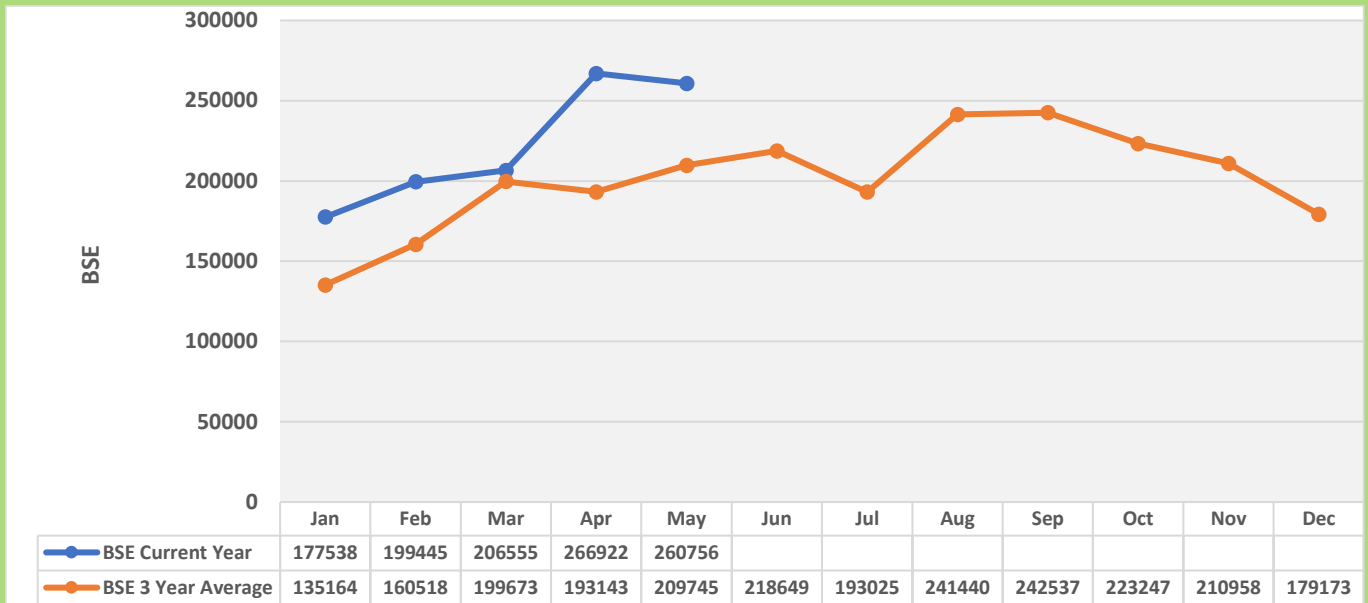
GRAPH 4: MONTH WISE TREND OF PF IN PUDUCHERRY



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

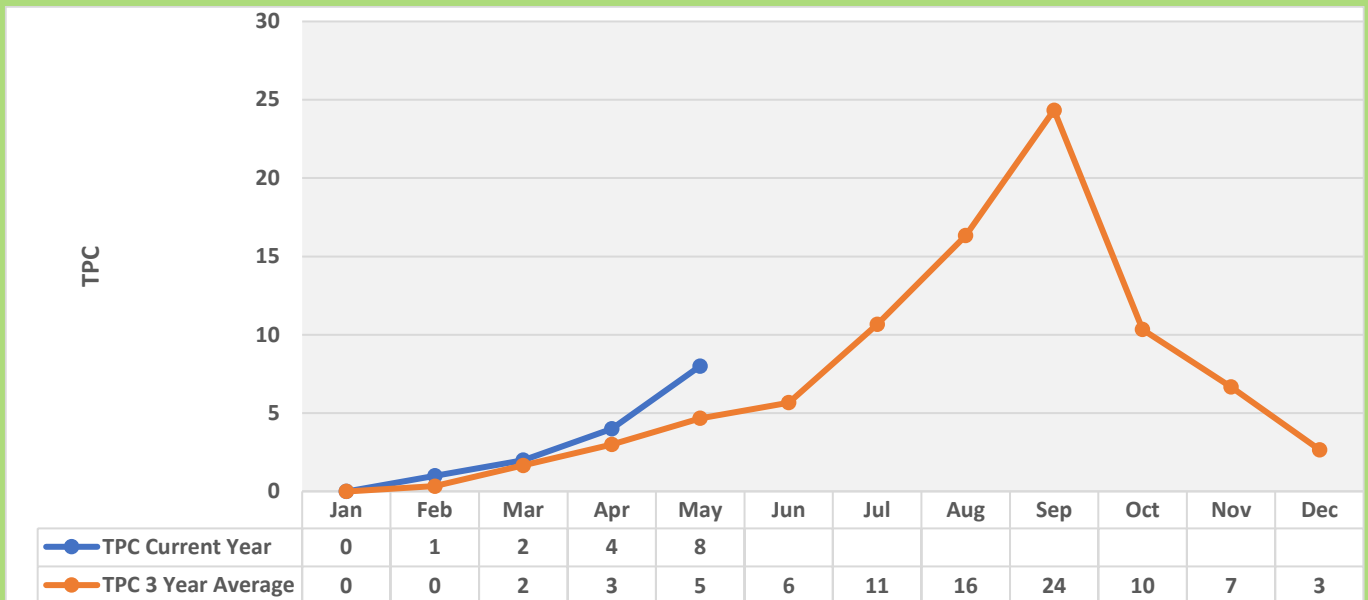
PUNJAB

GRAPH 1: MONTH WISE TREND OF BSE IN PUNJAB



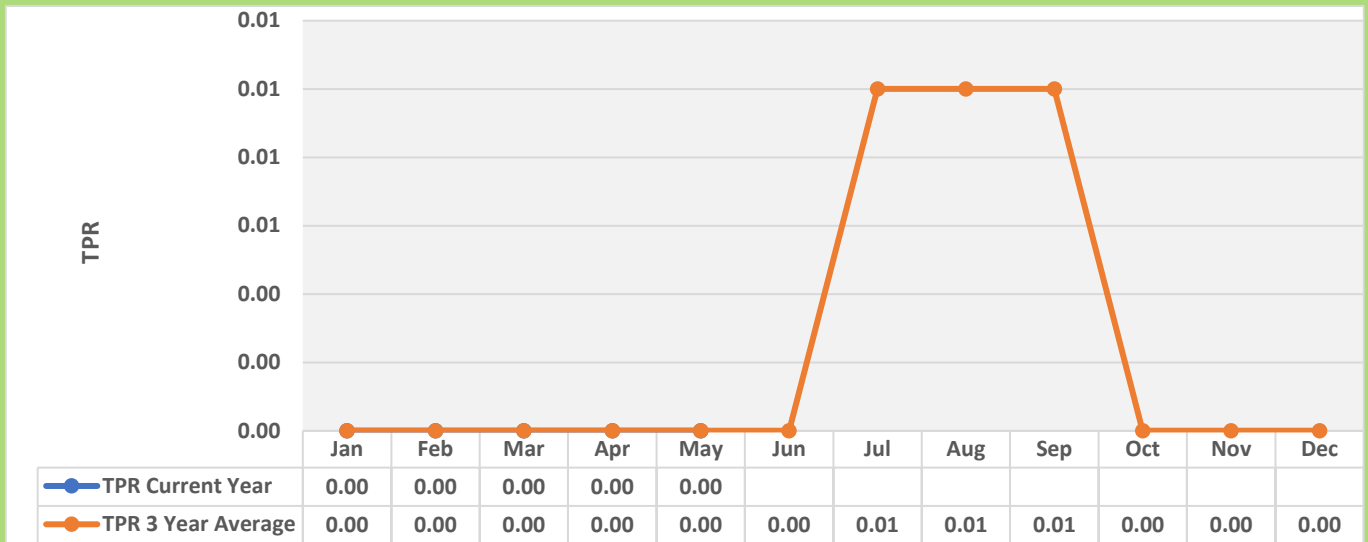
There is an increase of BSE by 23.71% up to May, 2024 as compared to last three years average cumulative but a decrease of BSE by 5% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN PUNJAB



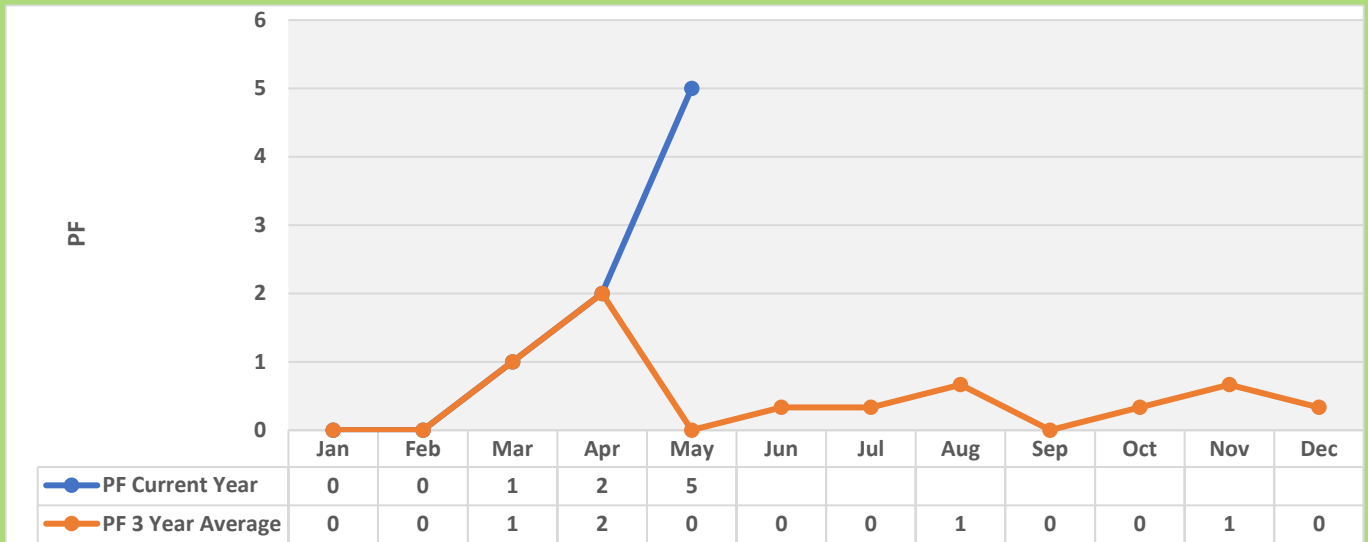
There is an increase of TPC by 55.17% up to May, 2024 as compared to last three years average cumulative and also an increase of TPC by 36.36% up to May, 2024 vis-à-vis up to May, 2023.

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 May.

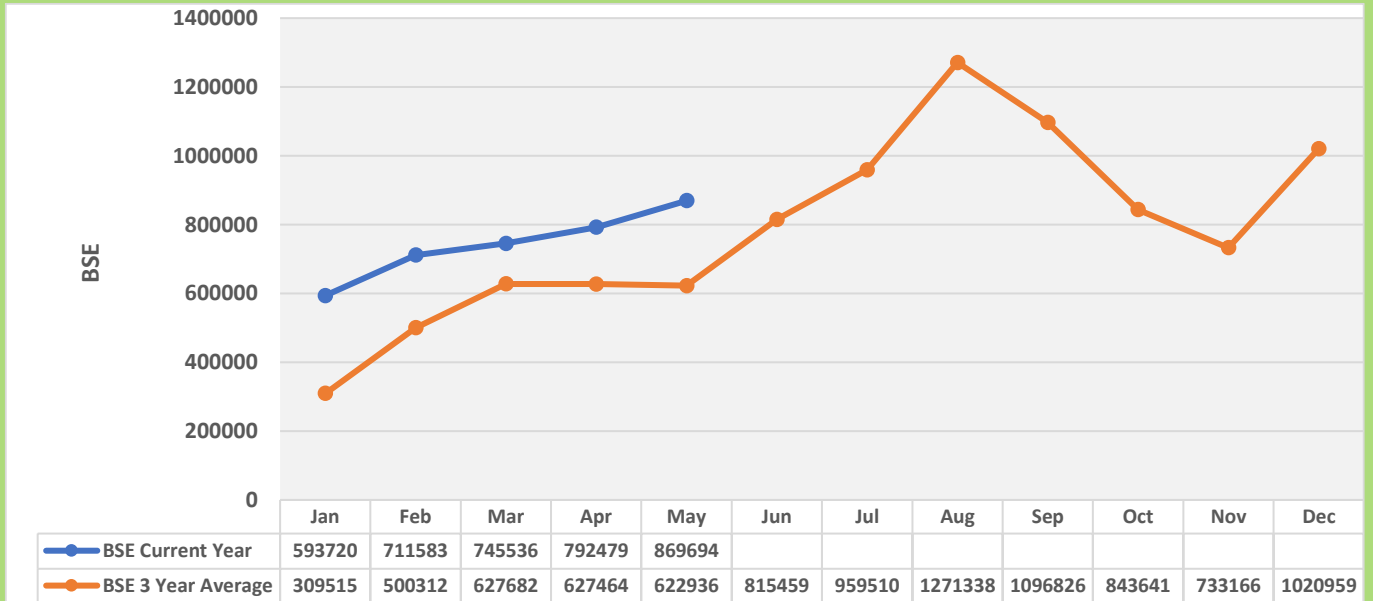
GRAPH 4: MONTH WISE TREND OF PF IN PUNJAB



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

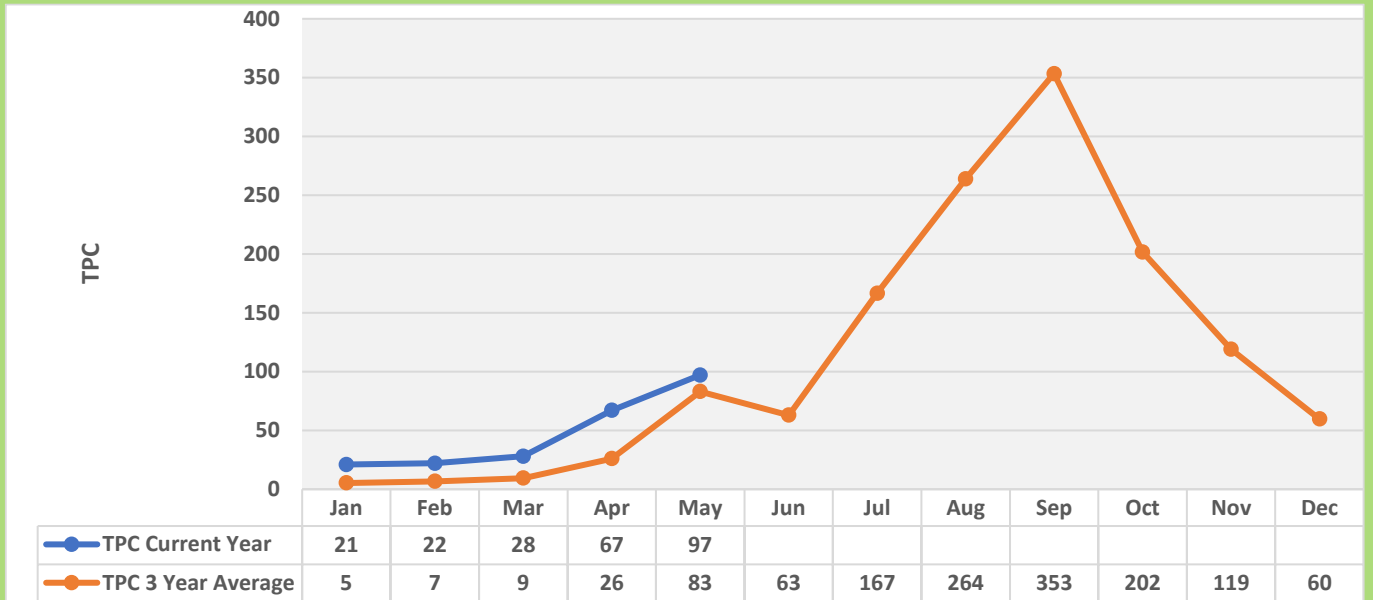
RAJASTHAN

GRAPH 1: MONTH WISE TREND OF BSE IN RAJASTHAN



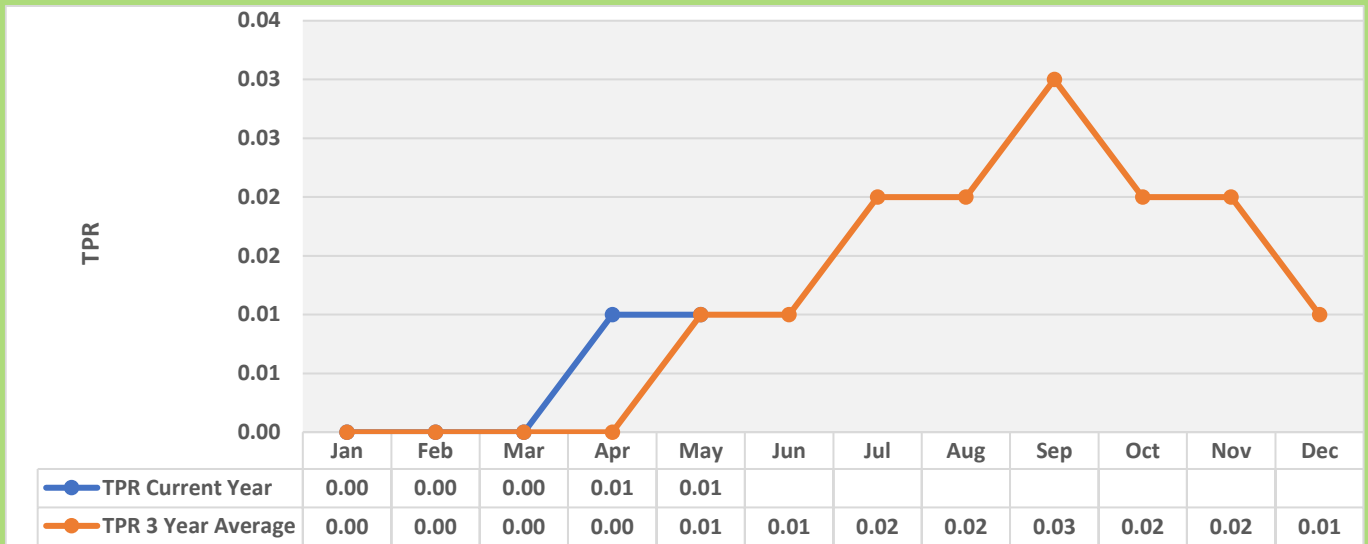
There is an increase of BSE by 38.14% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 14.65% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN RAJASTHAN



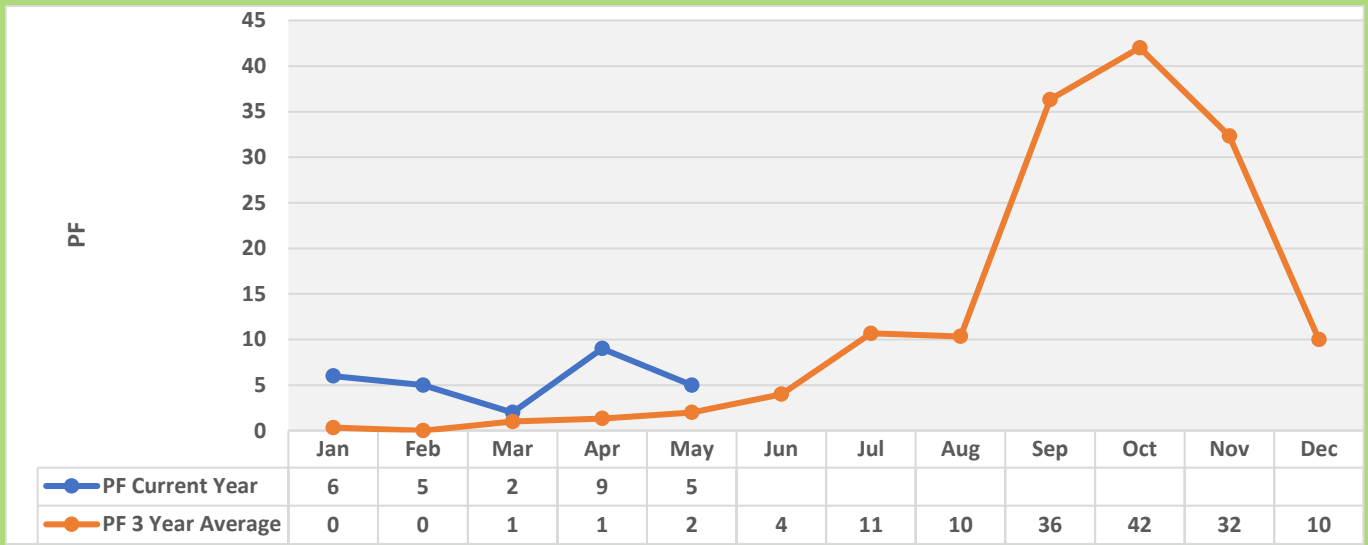
There is an increase of TPC by 80.31% up to May, 2024 as compared to last three years average cumulative but a decrease of TPC by 20.88% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN RAJASTHAN



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

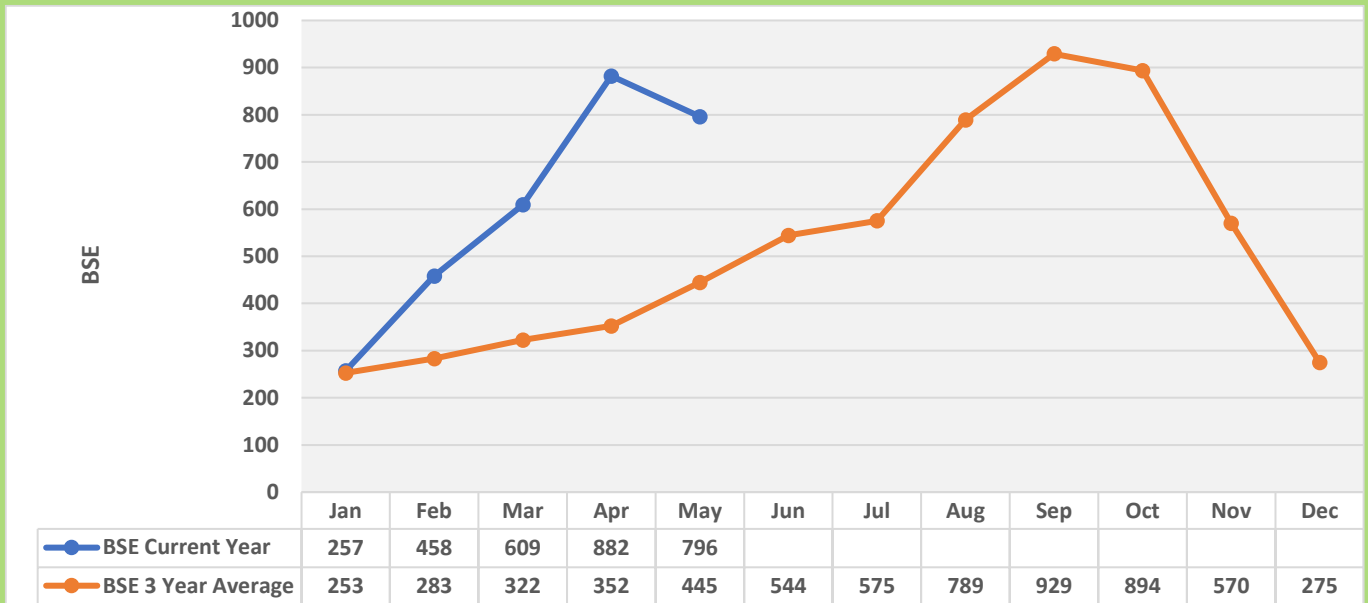
GRAPH 4: MONTH WISE TREND OF PF IN RAJASTHAN



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

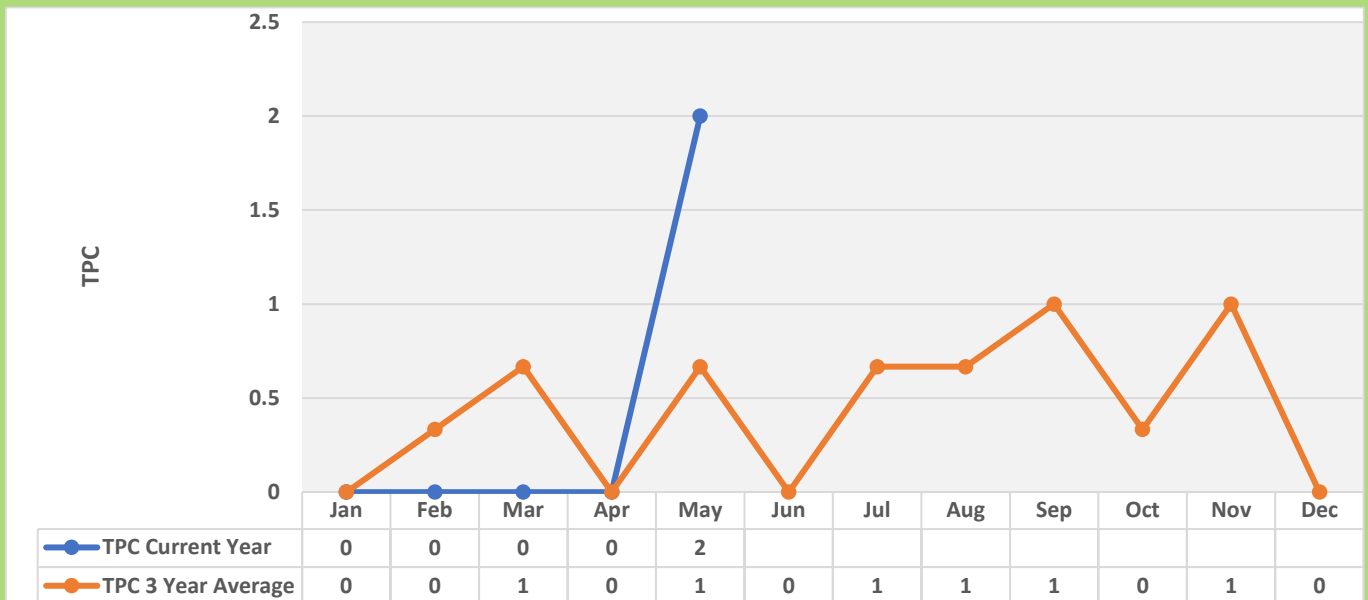
SIKKIM

GRAPH 1: MONTH WISE TREND OF BSE IN SIKKIM



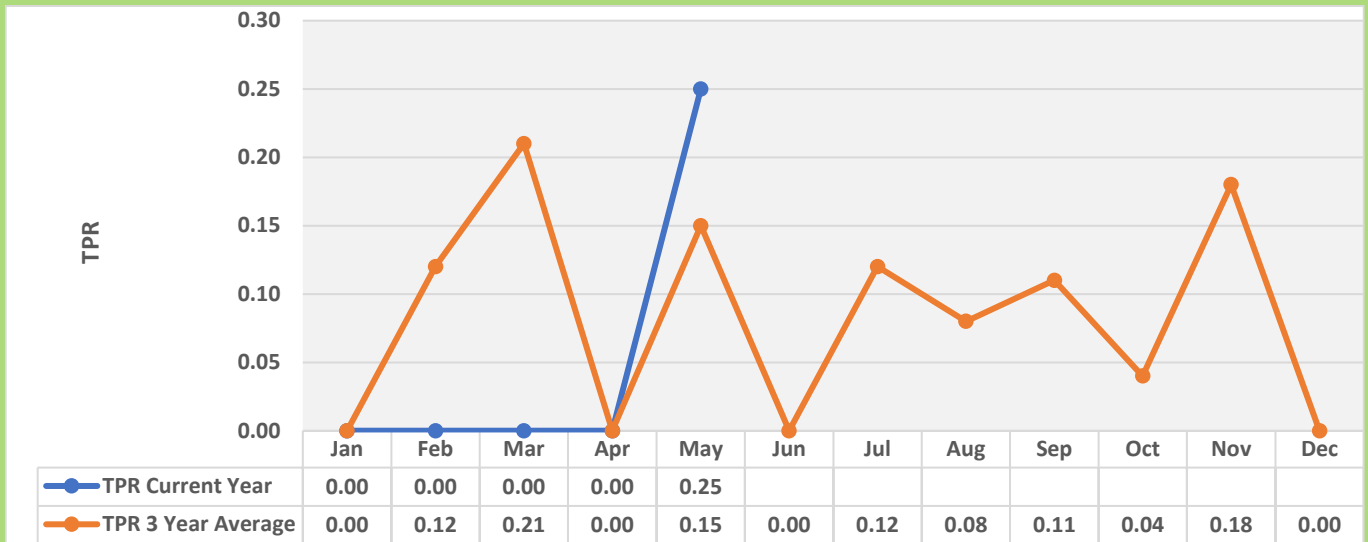
There is an increase of BSE by 81.39% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 31.26% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN SIKKIM



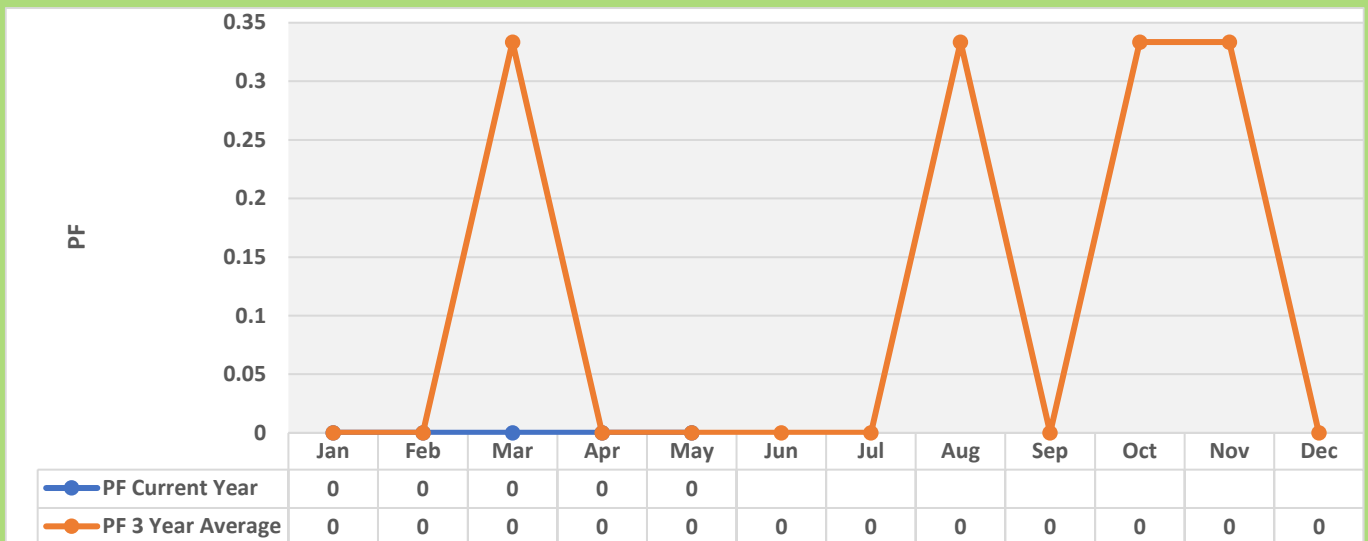
There is an increase of TPC by 20% up to May, 2024 as compared to last three years average cumulative and no % change of TPC up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN SIKKIM



The TPR was 0.07 up to May, 2024 as compared to 0.13 last three years average and nil up to May, 2023

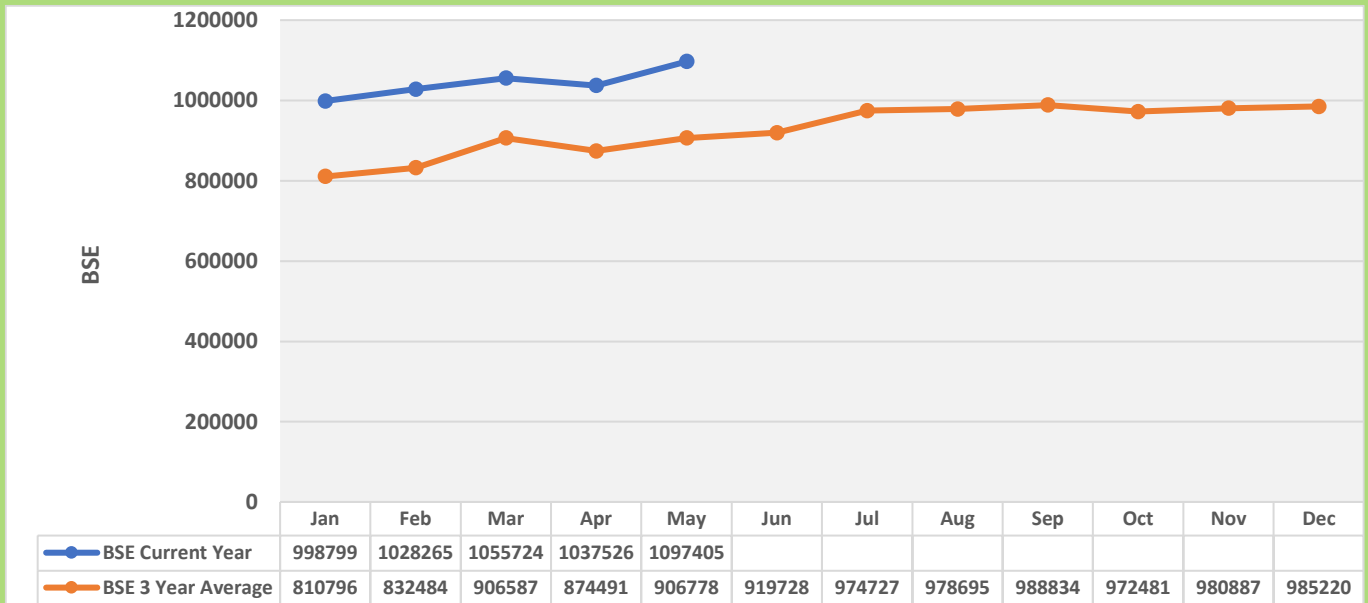
GRAPH 4: MONTH WISE TREND OF PF IN SIKKIM



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

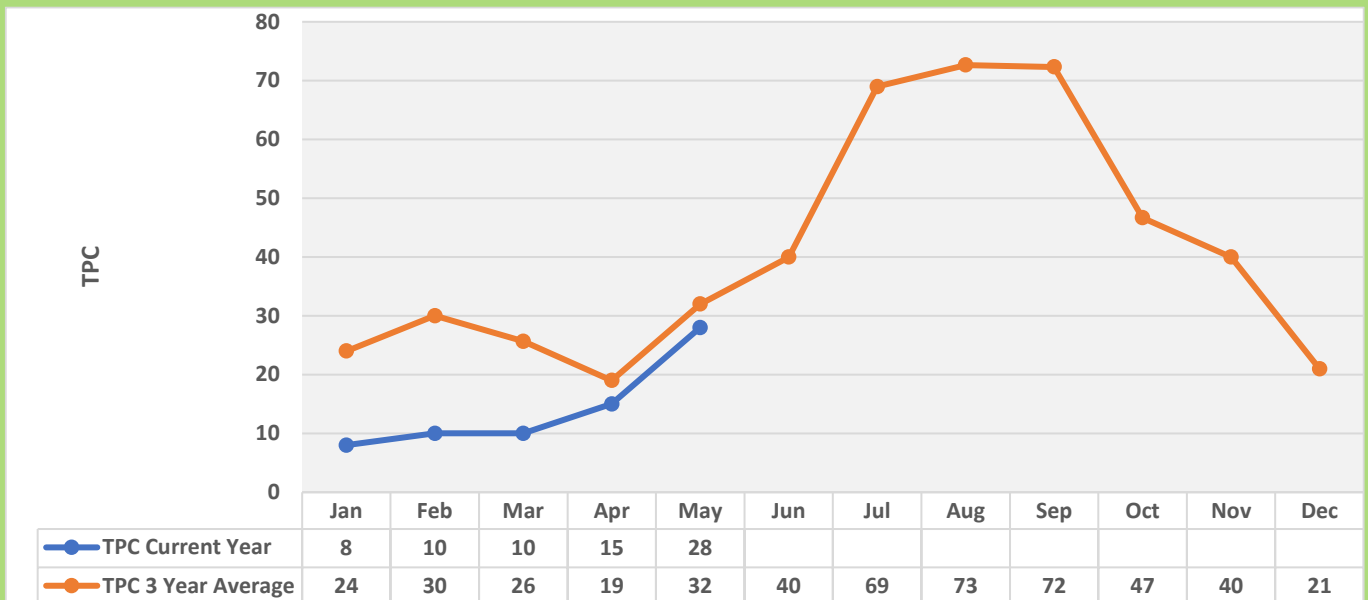
TAMIL NADU

GRAPH 1: MONTH WISE TREND OF BSE IN TAMIL NADU



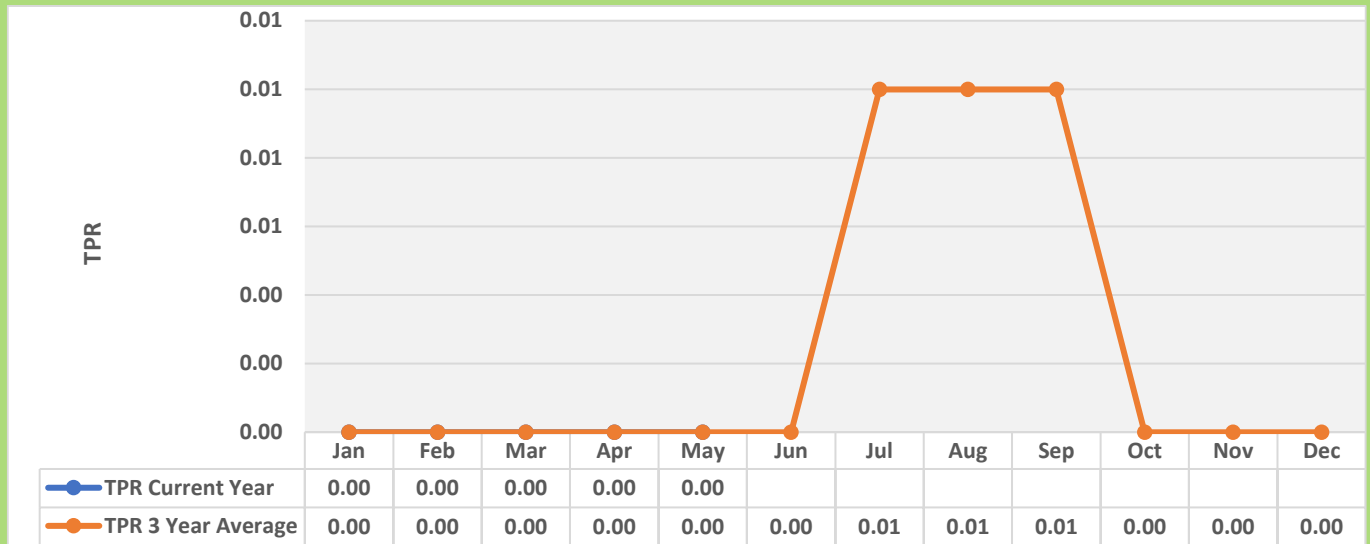
There is an increase of BSE by 20.47% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 3.71% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN TAMIL NADU



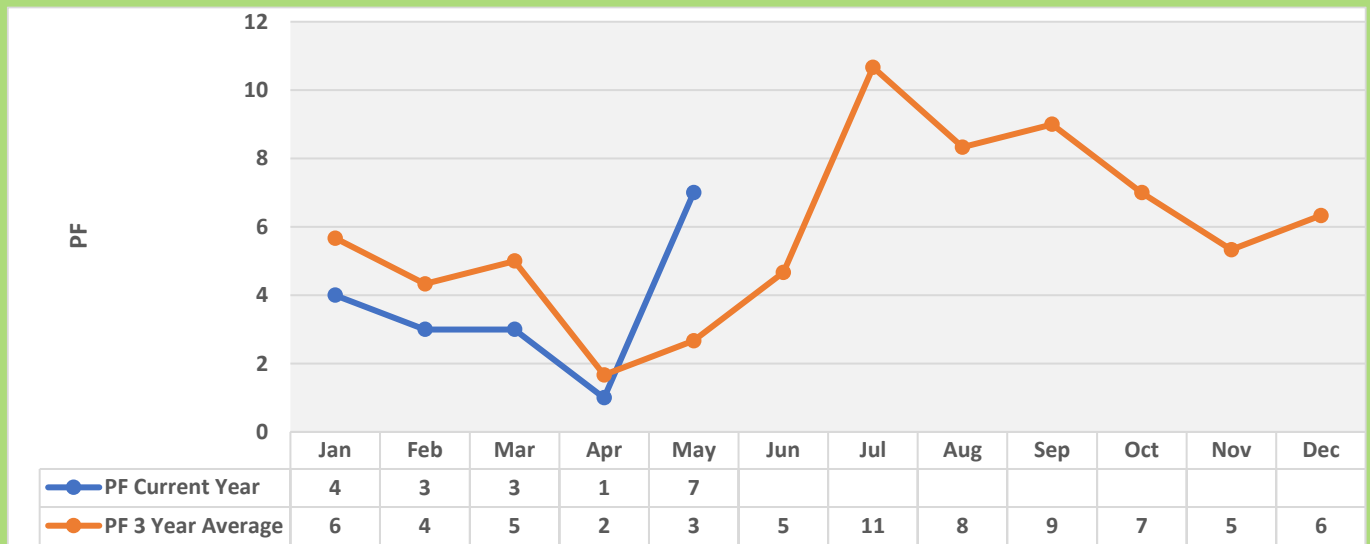
There is a decrease of TPC by 45.66% up to May, 2024 as compared to last three years average cumulative and also a decrease of TPC by 29.7% up to May, 2024 vis-à-vis up to May, 2023.

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 May.

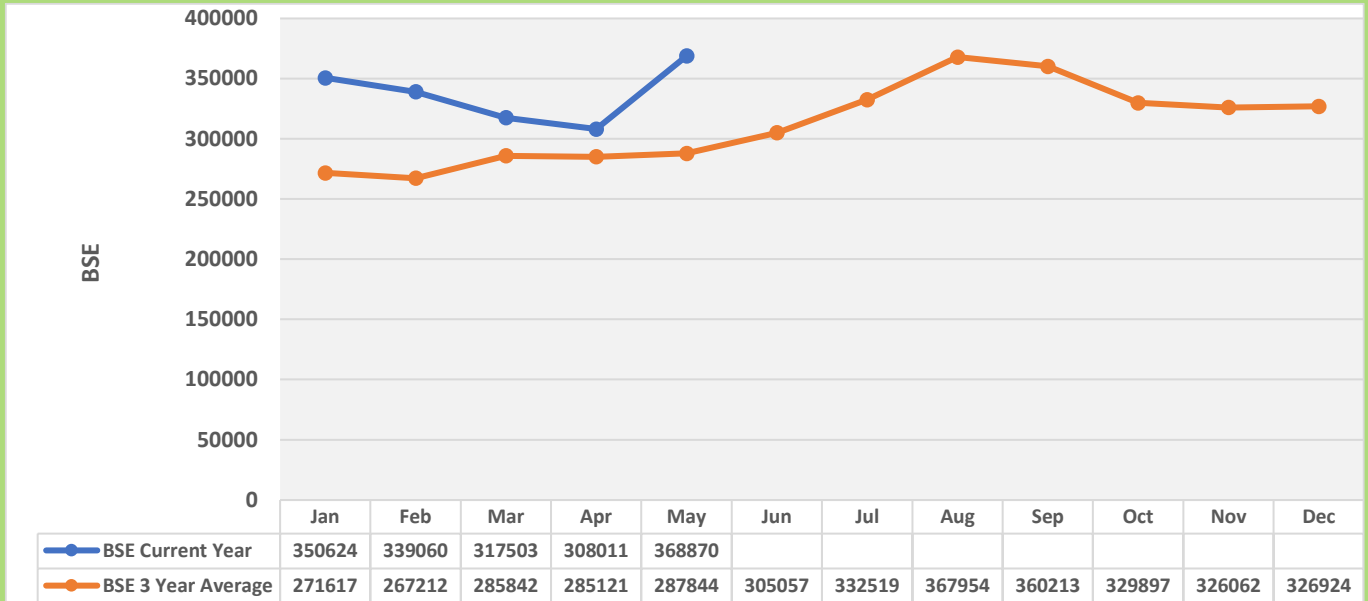
GRAPH 4: MONTH WISE TREND OF PF IN TAMIL NADU



There is a decrease of PF by 6.9% up to May, 2024 as compared to last three years average cumulative and also a decrease of PF by 10% up to May, 2024 vis-à-vis up to May, 2023.

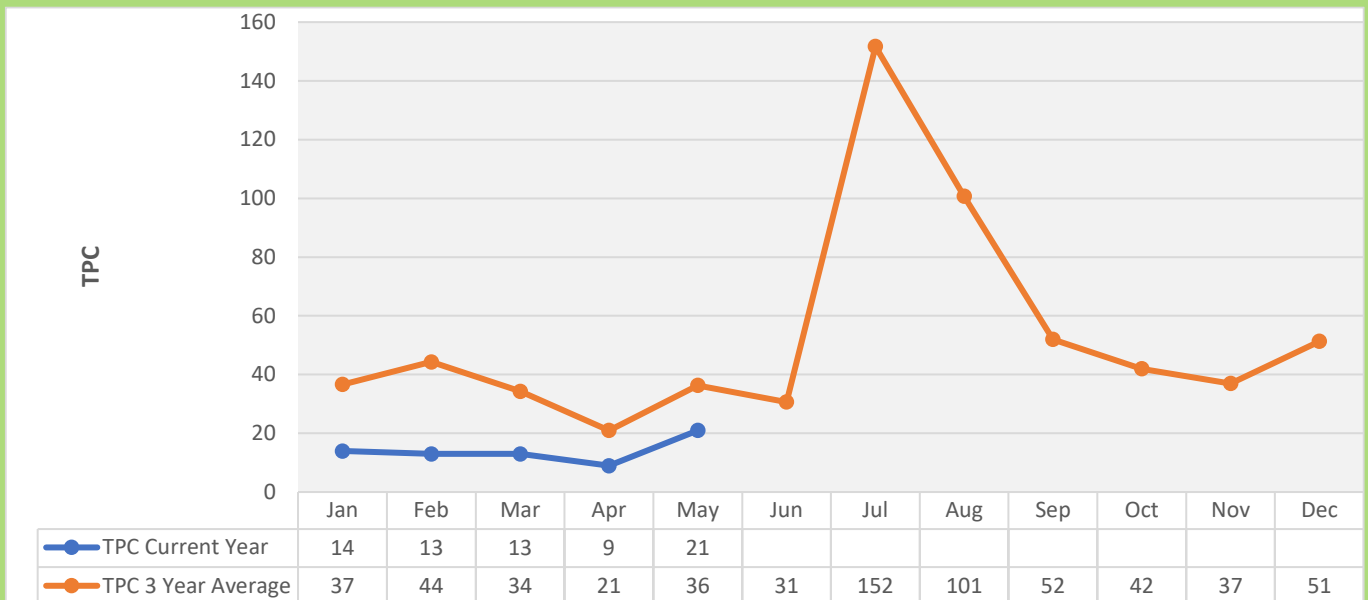
TELANGANA

GRAPH 1: MONTH WISE TREND OF BSE IN TELANGANA



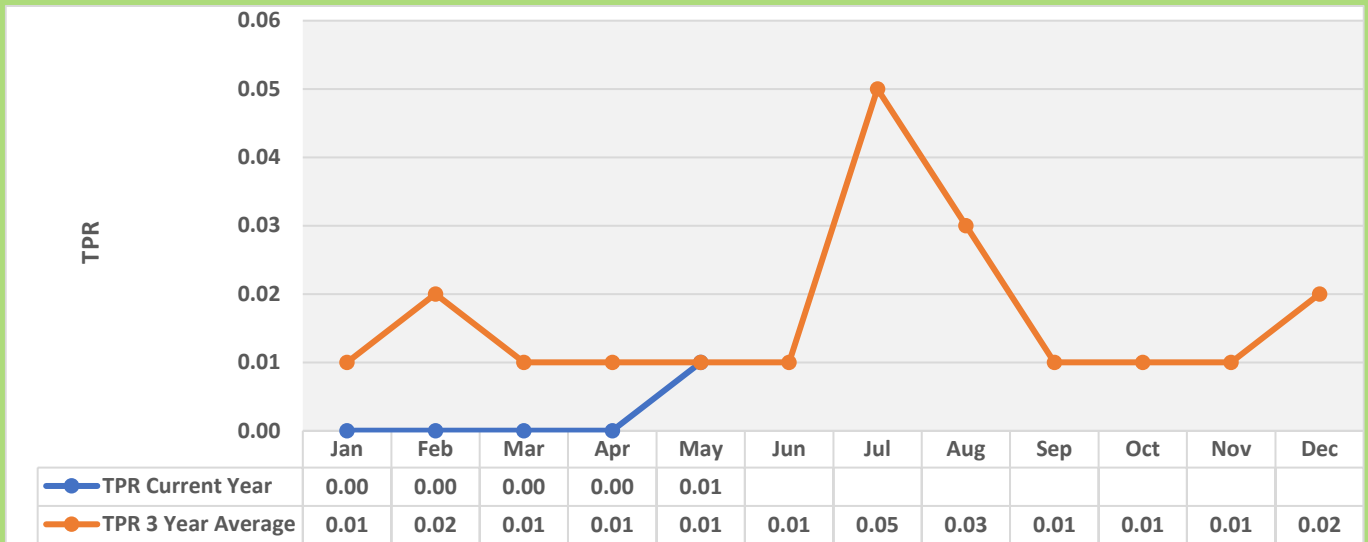
There is an increase of BSE by 20.49% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 3.27% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN TELANGANA



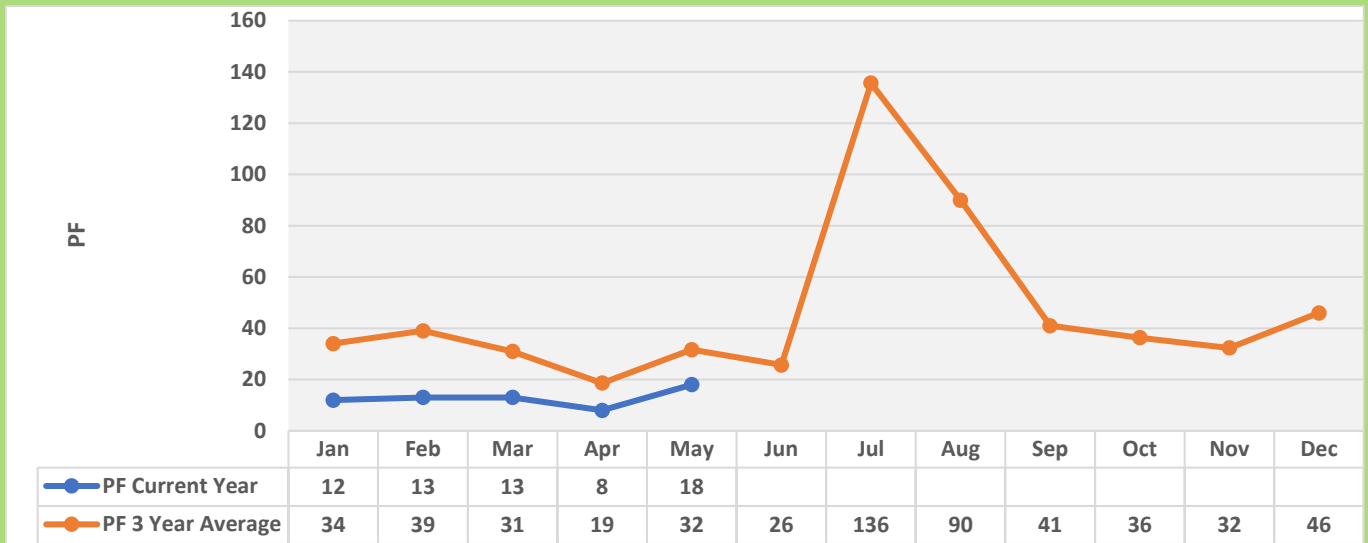
There is a decrease of TPC by 59.46% up to May, 2024 as compared to last three years average cumulative and also a decrease of TPC by 40.17% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN TELANGANA



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

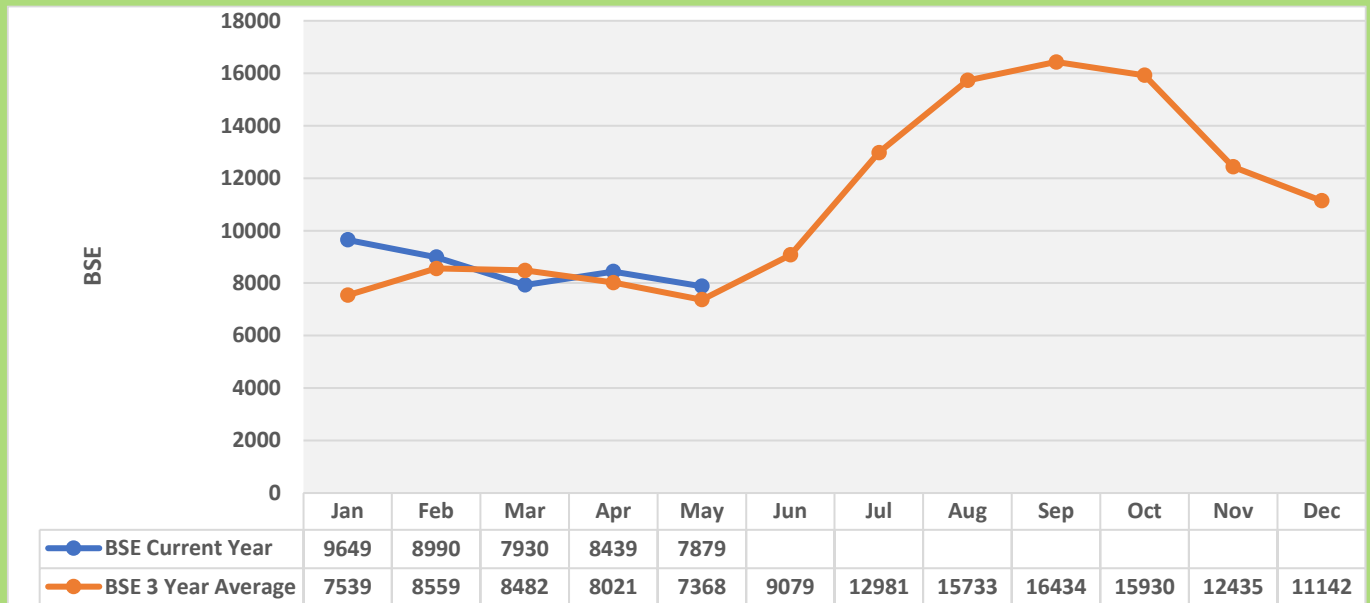
GRAPH 4: MONTH WISE TREND OF PF IN TELANGANA



There is a decrease of PF by 58.53% up to May, 2024 as compared to last three years average cumulative and also a decrease of PF by 40.19% up to May, 2024 vis-à-vis up to May, 2023.

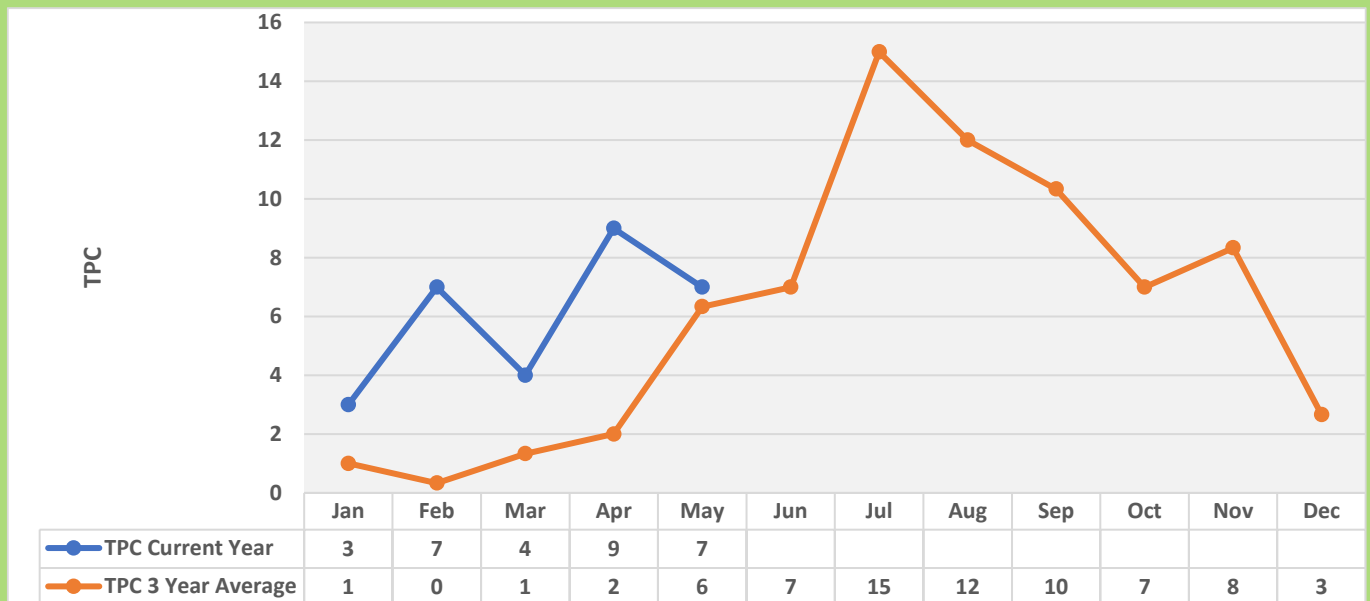
THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU

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



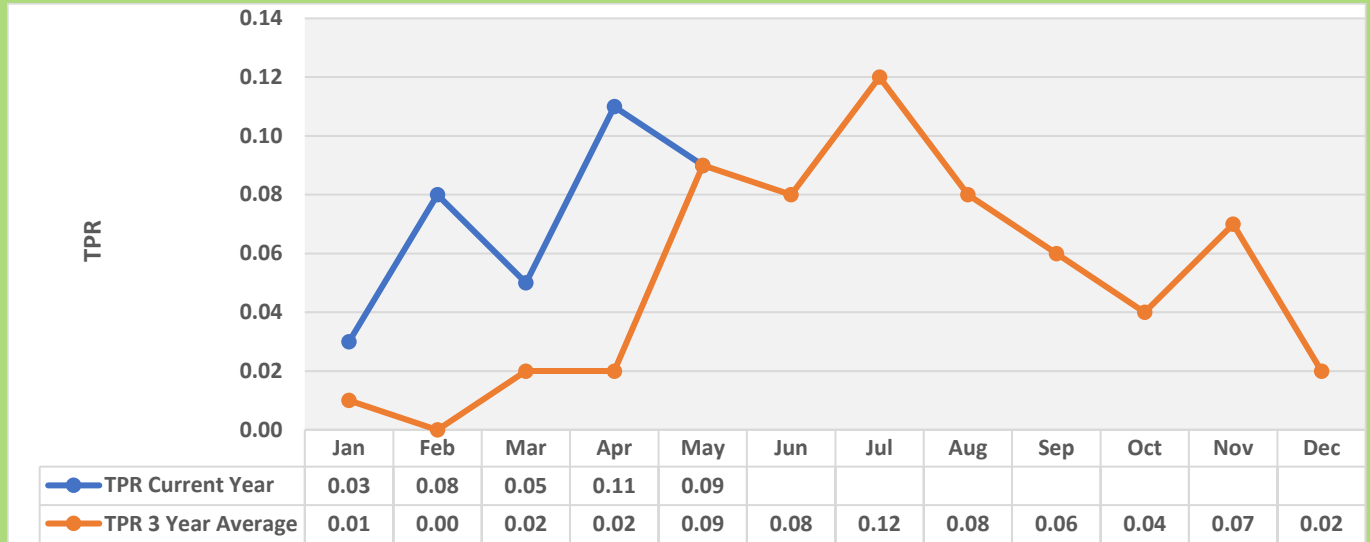
There is an increase of BSE by 7.3% up to May, 2024 as compared to last three years average cumulative but a decrease of BSE by 7.7% up to May, 2024 vis-à-vis up to May, 2023.

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



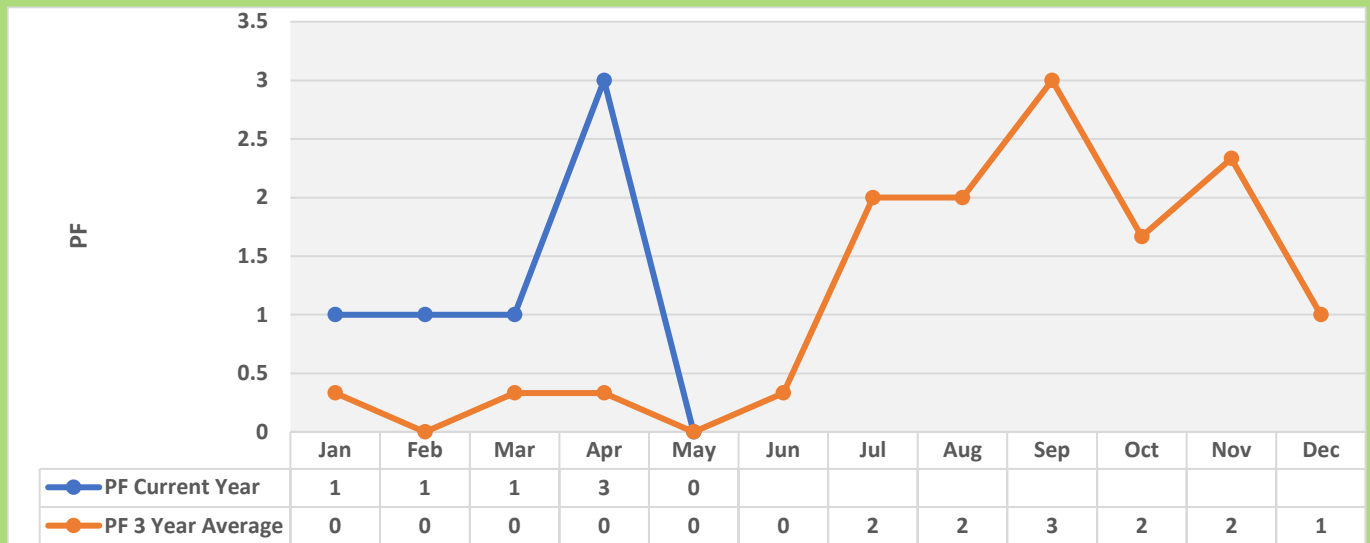
There is a major increase of TPC up to May, 2024 as compared to last three years average cumulative as well as a major increase of TPC up to May, 2024 vis-à-vis up to May, 2023.

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



The TPR was 0.07 up to May, 2024 as compared to 0.03 last three years average and 0.03 up to May, 2023

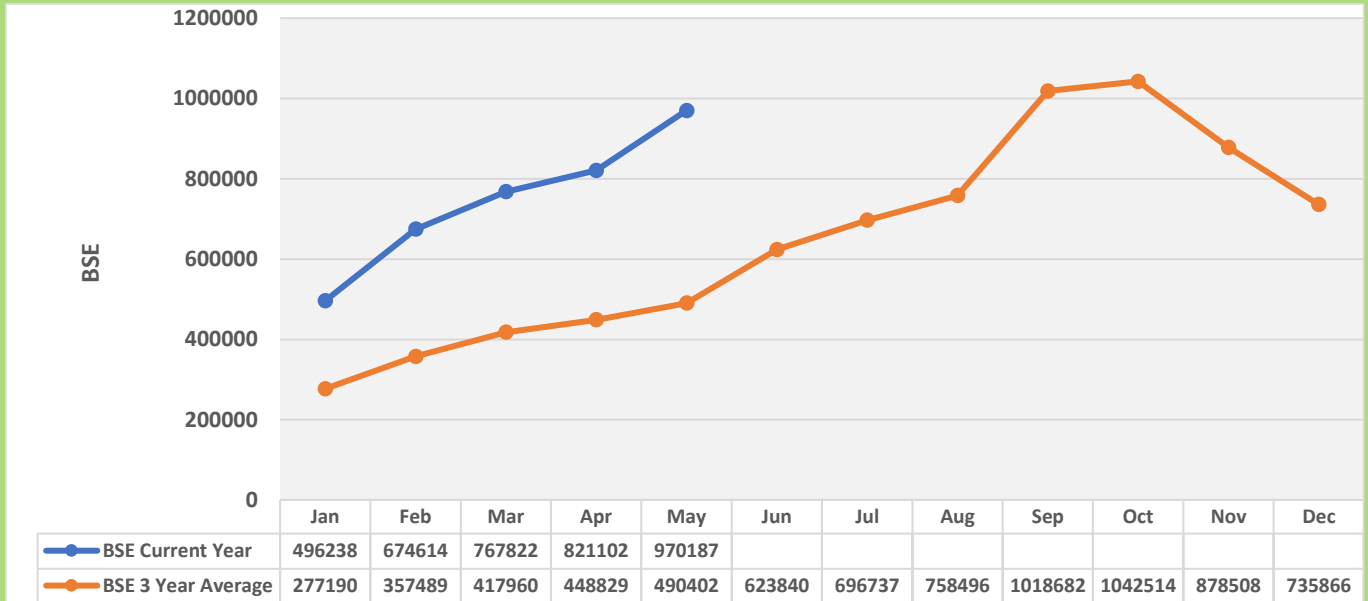
GRAPH 4: MONTH WISE TREND OF PF IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU



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

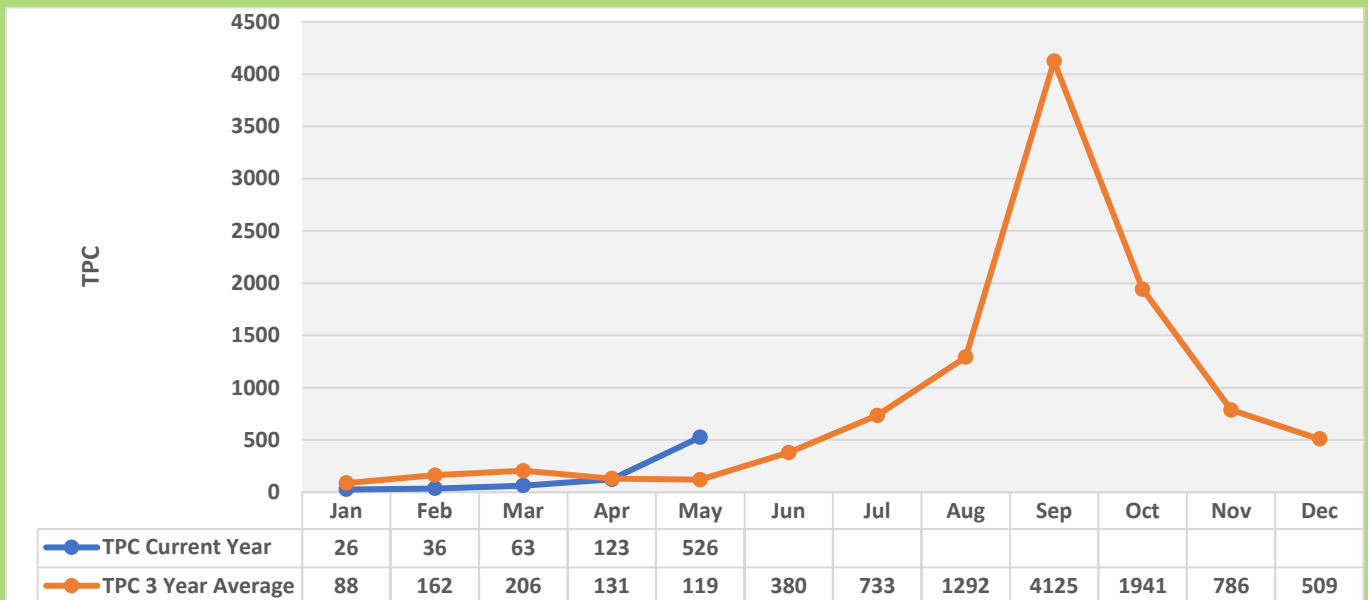
UTTAR PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN UTTAR PRADESH



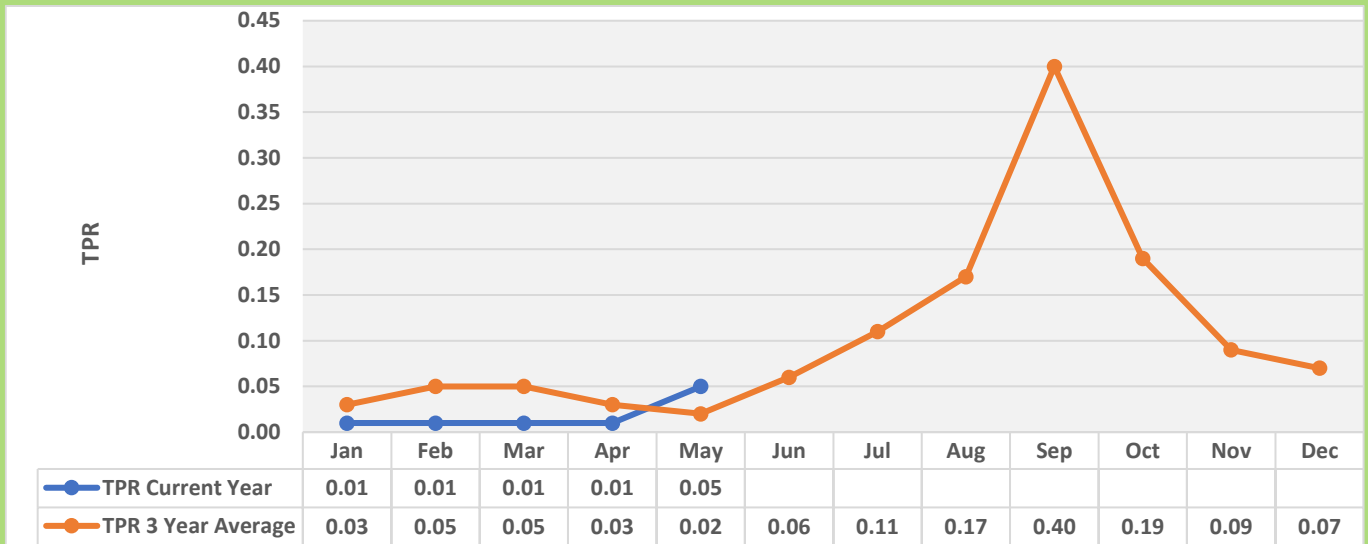
There is an increase of BSE by 87.26% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 23.07% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN UTTAR PRADESH



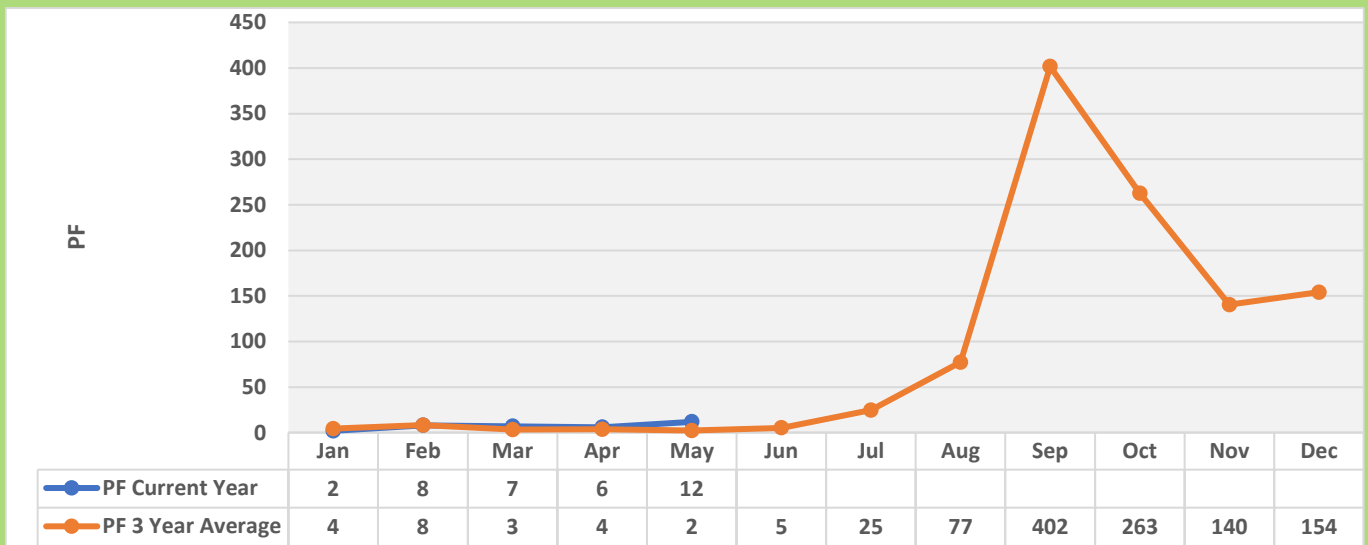
There is an increase of TPC by 9.74% up to May, 2024 as compared to last three years average cumulative and a major increase of TPC up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 3: MONTH WISE TREND OF TPR IN UTTAR PRADESH



The TPR was 0.02 up to May, 2024 as compared to 0.05 last three years average and 0.01 up to May, 2023

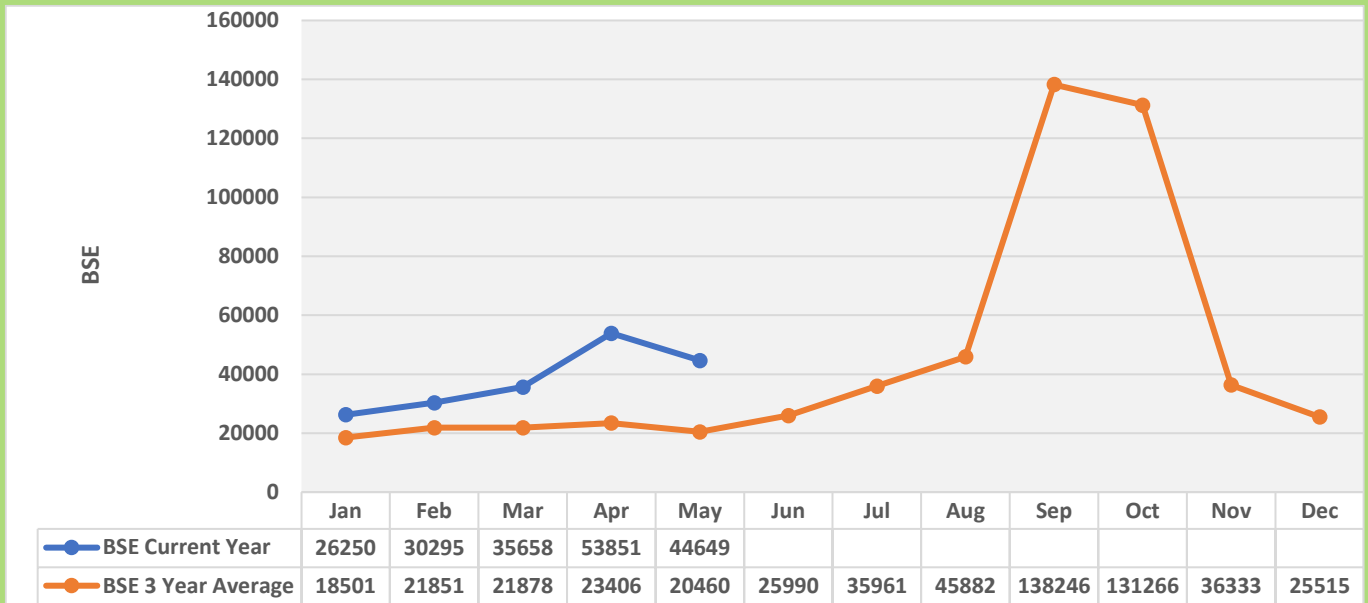
GRAPH 4: MONTH WISE TREND OF PF IN UTTAR PRADESH



There is an increase of PF by 59.09% up to May, 2024 as compared to last three years average cumulative and also an increase of PF by 9.38% up to May, 2024 vis-à-vis up to May, 2023.

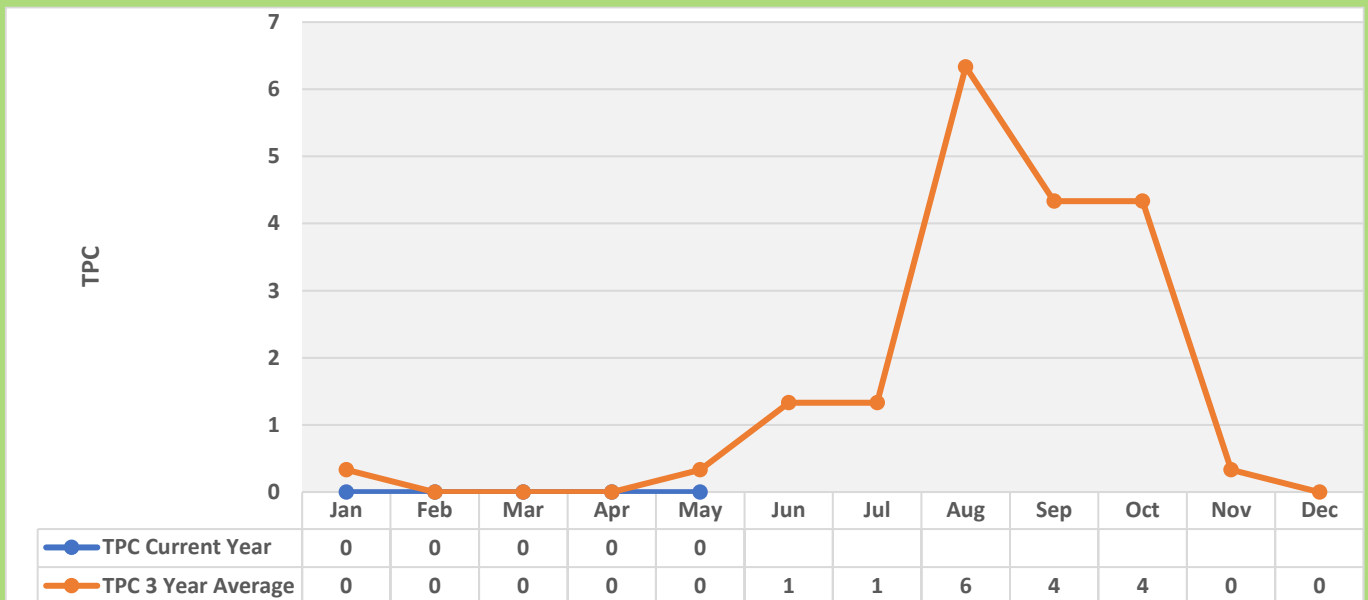
UTTARAKHAND

GRAPH 1: MONTH WISE TREND OF BSE IN UTTARAKHAND



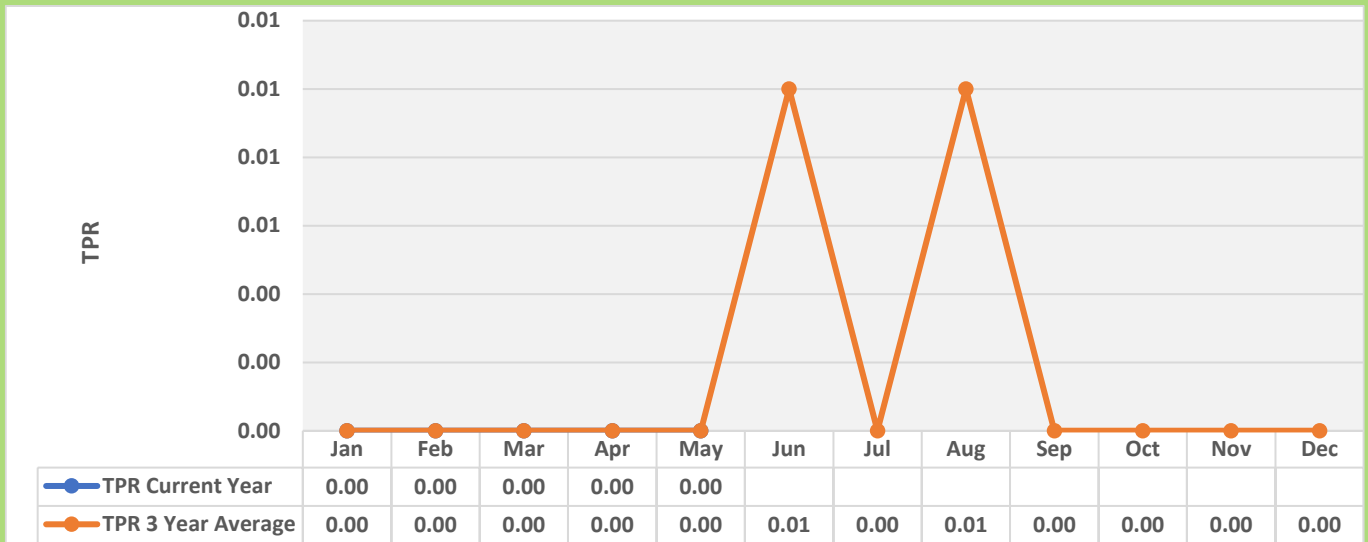
There is an increase of BSE by 79.74% up to May, 2024 as compared to last three years average cumulative and also an increase of BSE by 34.6% up to May, 2024 vis-à-vis up to May, 2023.

GRAPH 2: MONTH WISE TREND OF TPC IN UTTARAKHAND



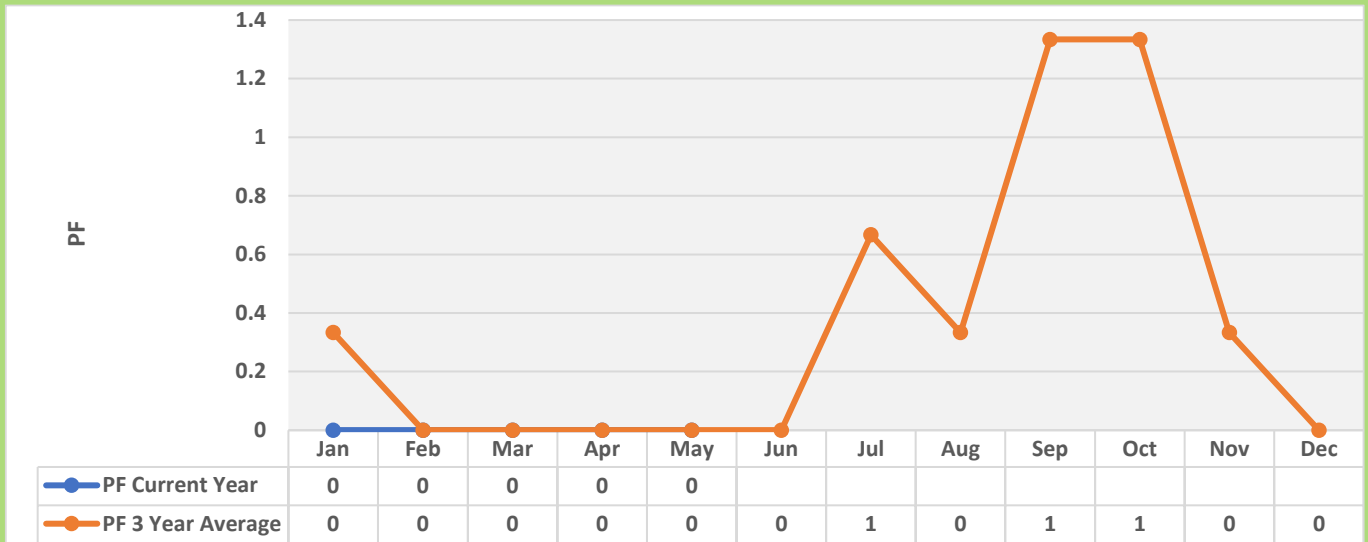
There is a major decrease of TPC up to May, 2024 as compared to last three years average cumulative as well as a major decrease of TPC up to May, 2024 vis-à-vis up to May, 2023.

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 May.

GRAPH 4: MONTH WISE TREND OF PF IN UTTARAKHAND



There is a major decrease of PF up to May, 2024 as compared to last three years average cumulative as well as a major decrease of PF up to May, 2024 vis-à-vis up to May, 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 |
| | Input | % of Additional Staff in Place (MTS, LT, DVBD Consultant) |
| 9 | Input | No of RDTs & ACTs planned versus received & used. |
| 10 | Input | % of spray equipment in working condition |
| 11 | Input | % of spray workers trained |
| | Process | BCC Activities |
| 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 MPHWA/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% |