



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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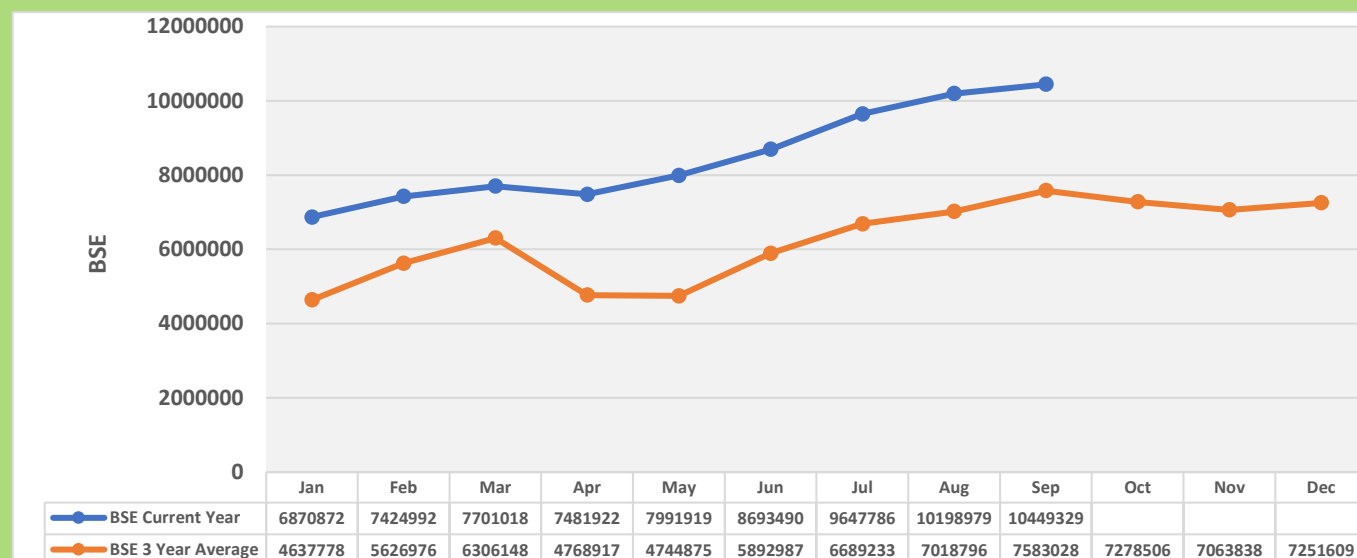
State categorization as per API 2021 status.

INTRODUCTION AND SUMMARY SHEET FOR CATEGORY I

The surveillance information of Malaria of October, 2023 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.

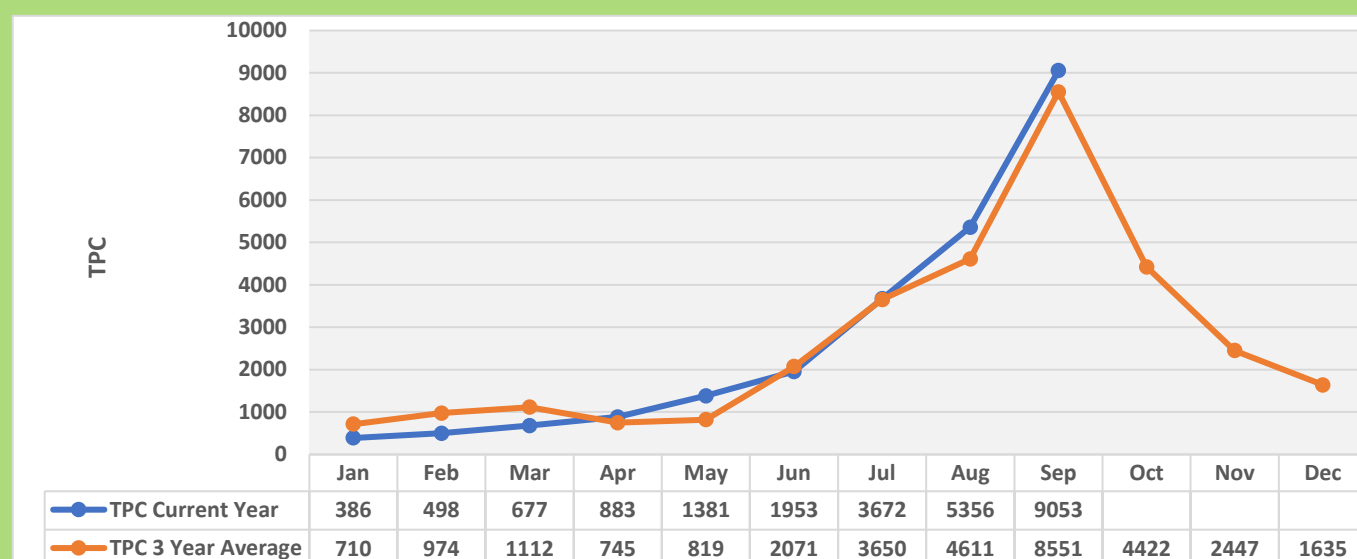
*BSE (Blood Slide Examination), TPC (Total Positive Cases), PF (Plasmodium falciparum) and TPR (Total Positivity Rate).

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



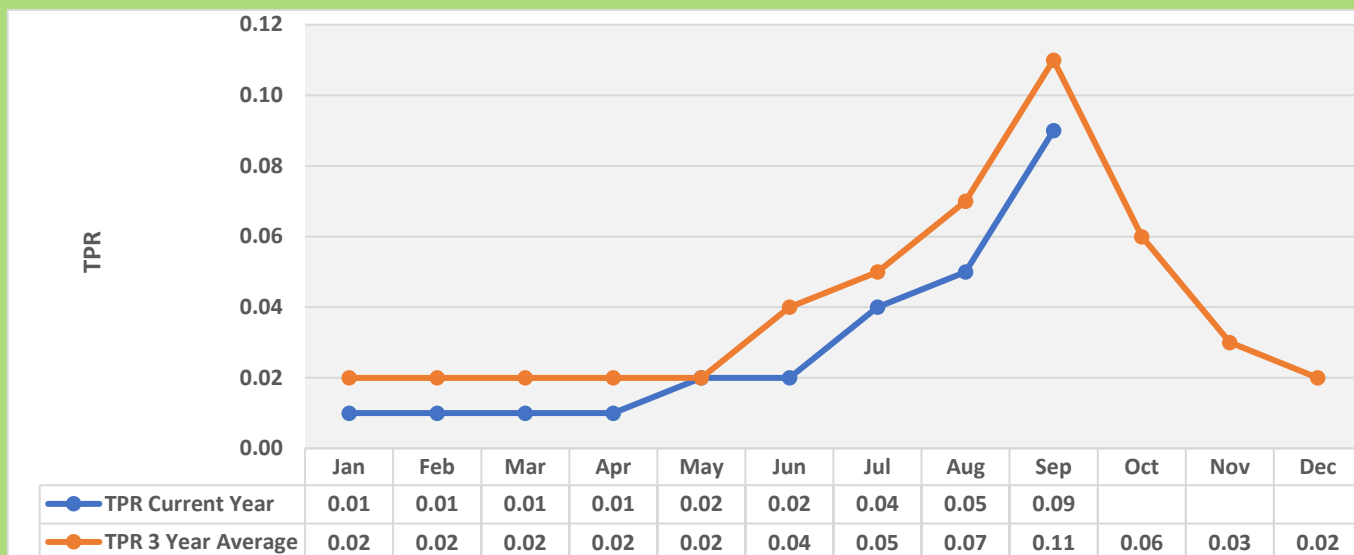
There is an increase of BSE by 43.37% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 15.32% up to October, 2023 vis-à-vis up to October, 2022.

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



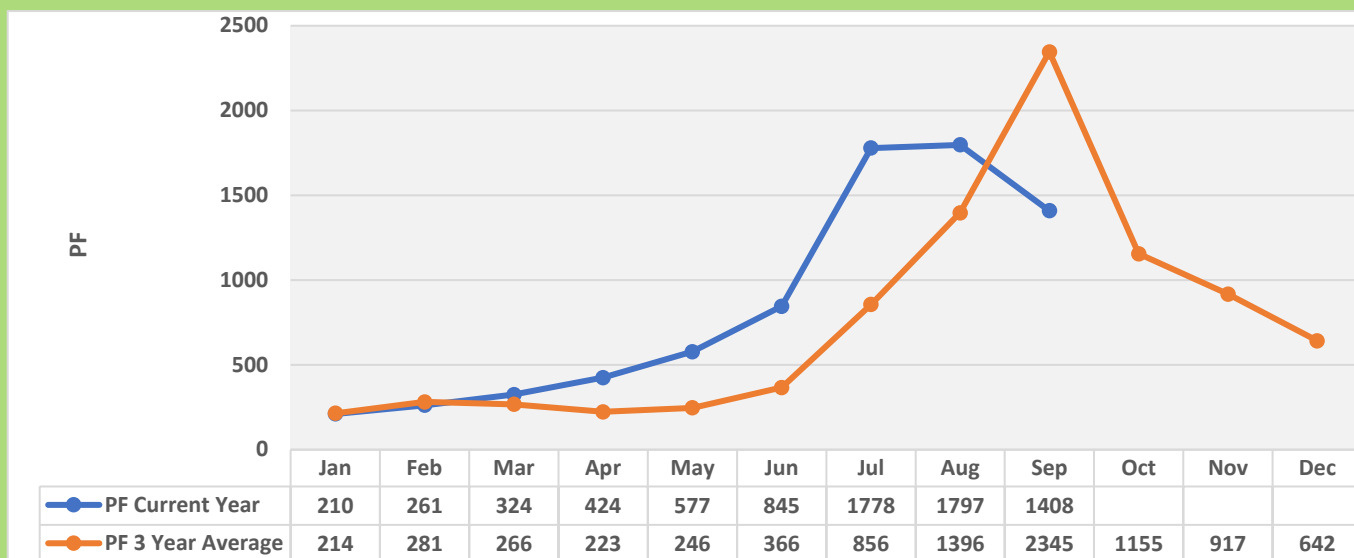
There is an increase of TPC by 5.71% up to October, 2023 as compared to last three years average cumulative and also an increase of TPC by 61.84% up to October, 2023 vis-à-vis up to October, 2022.

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



The TPR was 0.03 up to October, 2023 as compared to 0.05 last three years average and 0.02 up to October, 2022

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



There is an increase of PF by 23.79% up to October, 2023 as compared to last three years average cumulative and also an increase of PF by 84.5% up to October, 2023 vis-à-vis up to October, 2022.

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

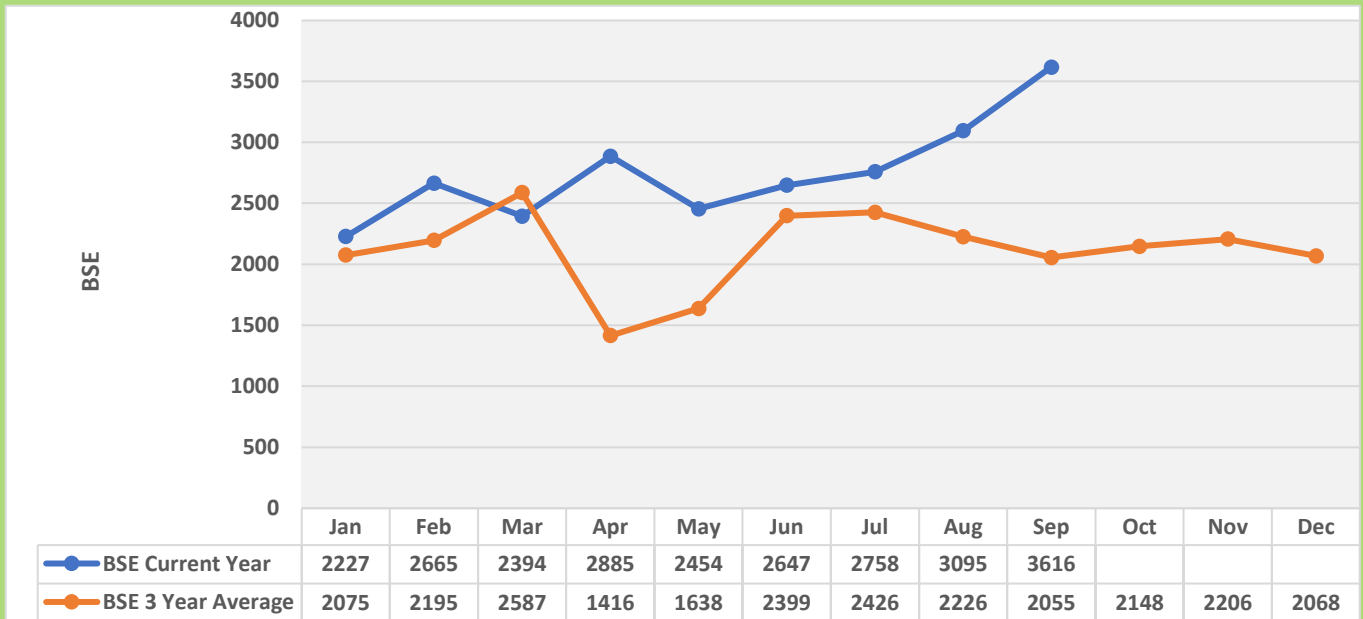
Current month data is compared with same month previous year data.

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.

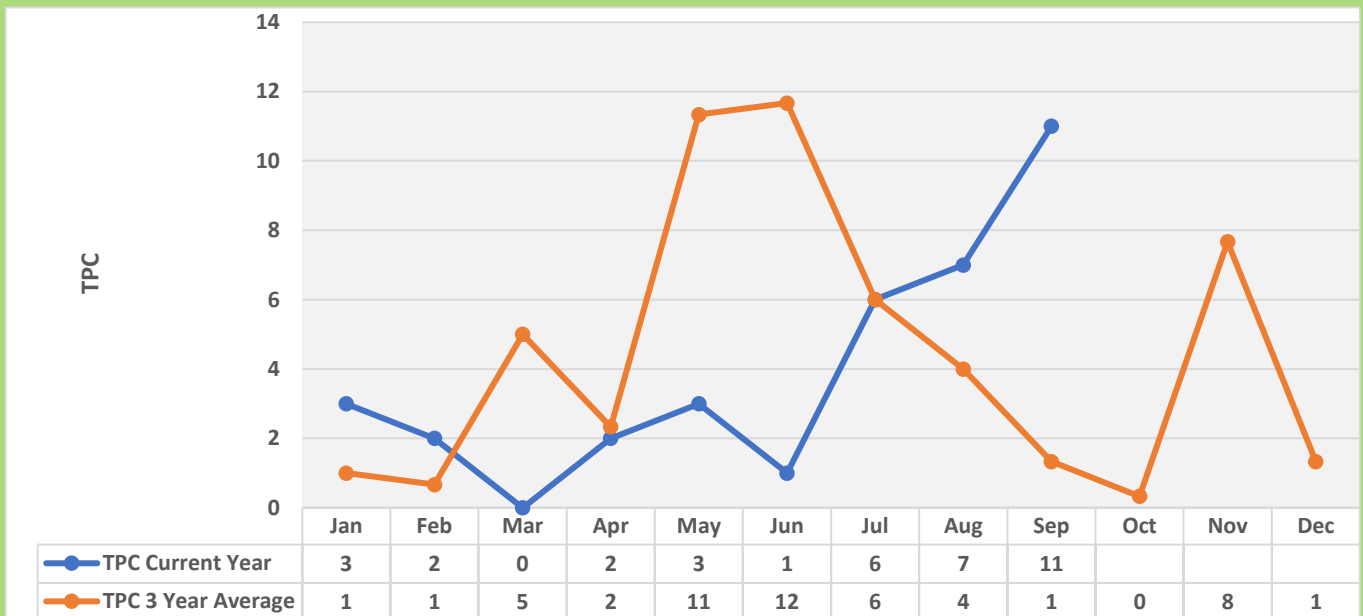
ANDAMAN AND NICOBAR ISLANDS

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



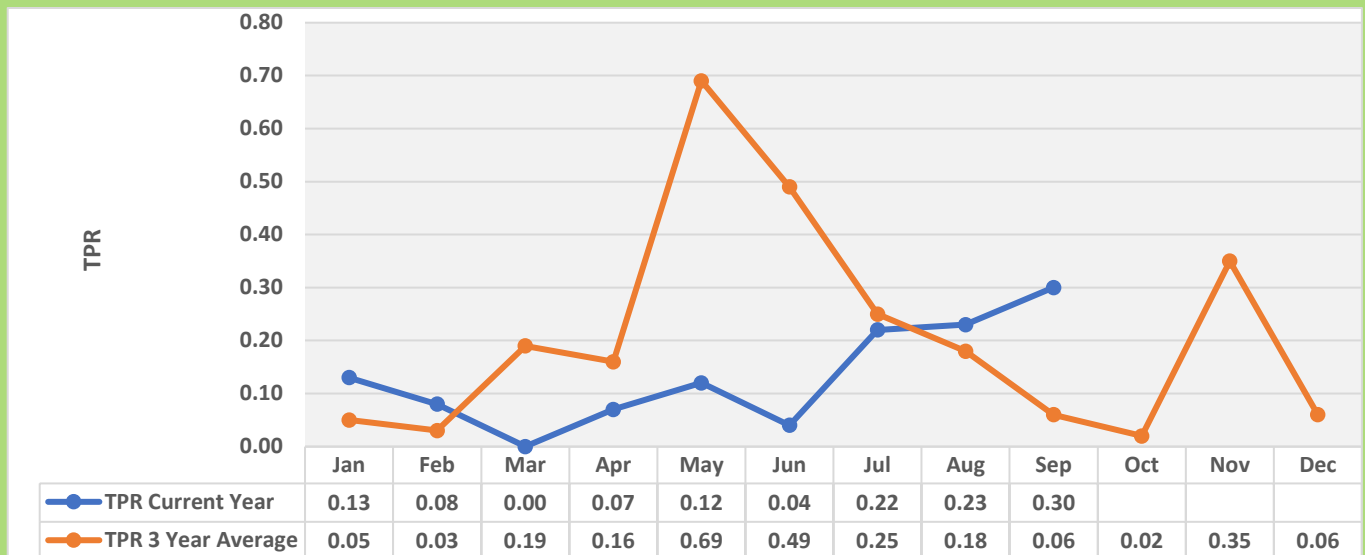
There is an increase of BSE by 36.64% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 43.63% up to October, 2023 vis-à-vis up to October, 2022.

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



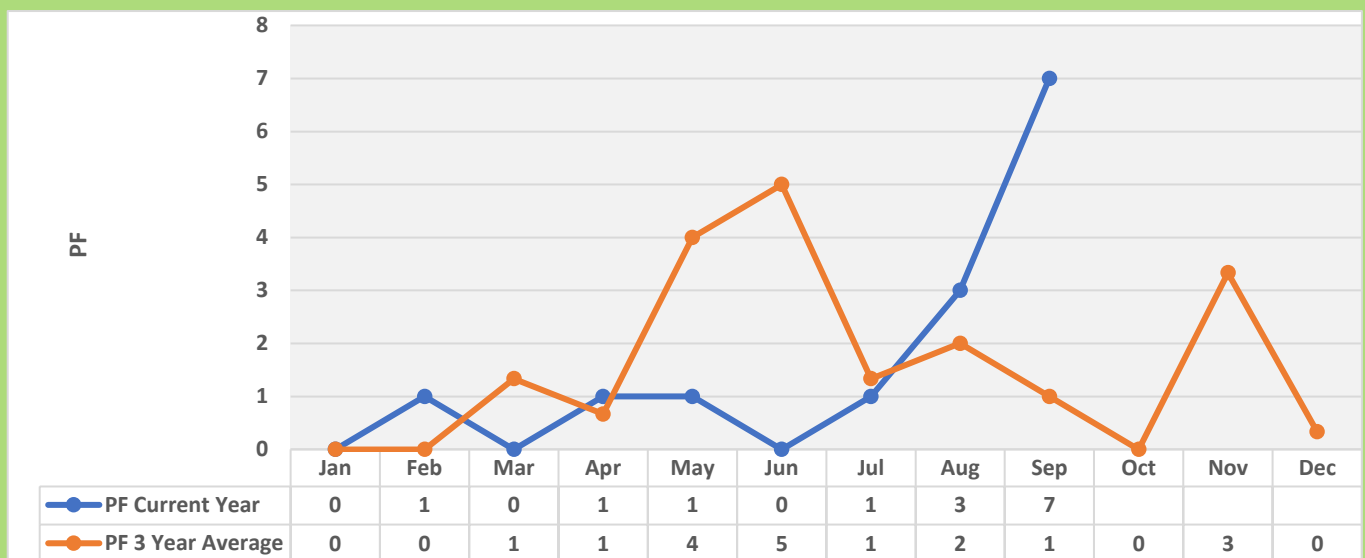
There is a decrease of TPC by 6.11% up to October, 2023 as compared to last three years average cumulative but an increase of TPC by 95.24% up to October, 2023 vis-à-vis up to October, 2022.

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



The TPR was 0.14 up to October, 2023 as compared to 0.2 last three years average and 0.1 up to October, 2022

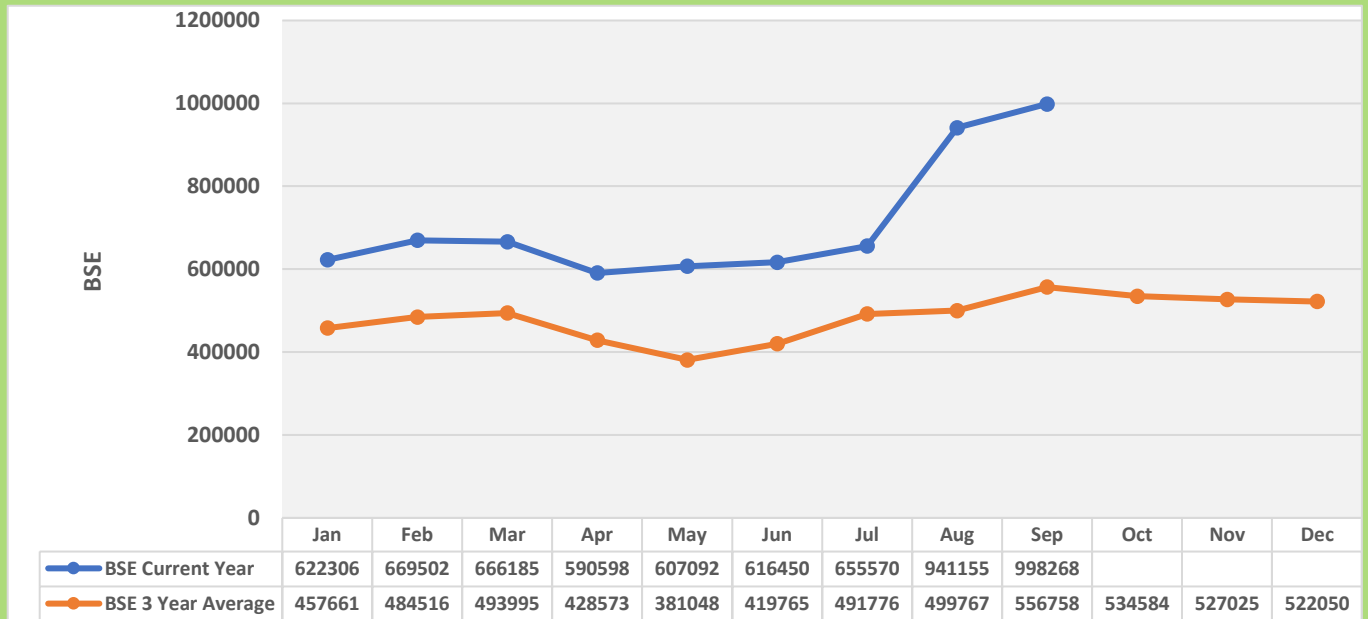
GRAPH 4: MONTH WISE TREND OF PF IN ANDAMAN AND NICOBAR ISLANDS



There is an increase of PF by 4.35% up to October, 2023 as compared to last three years average cumulative and a major increase of PF up to October, 2023 vis-à-vis up to October, 2022.

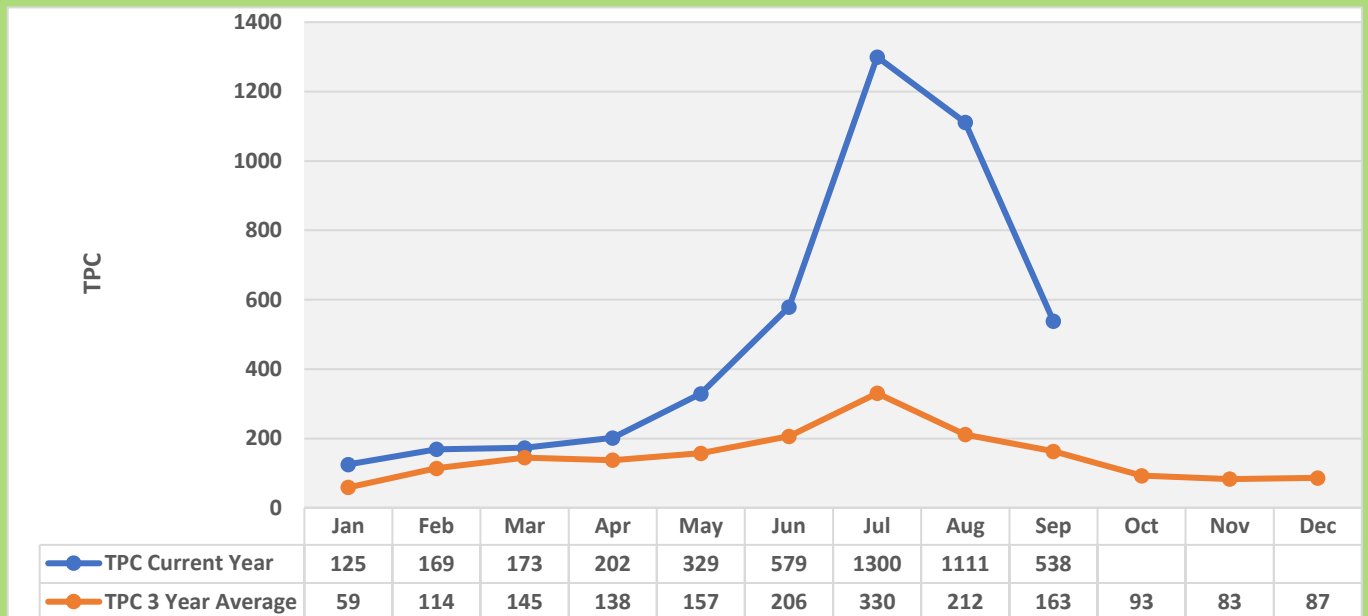
ANDHRA PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN ANDHRA PRADESH



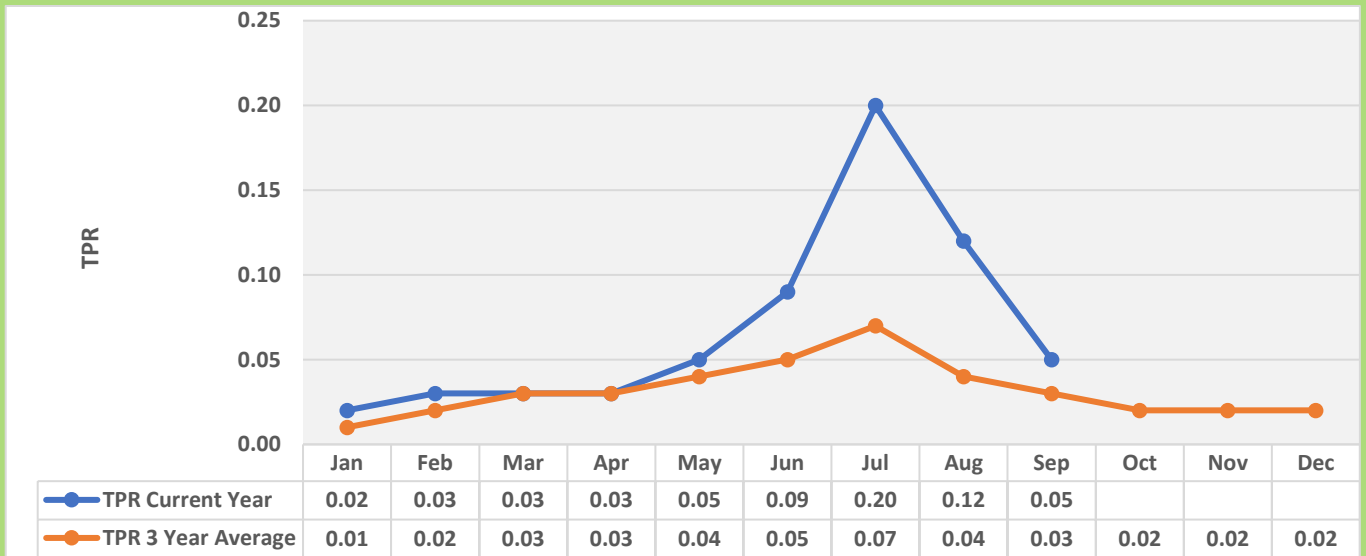
There is an increase of BSE by 54.25% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 25.87% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN ANDHRA PRADESH



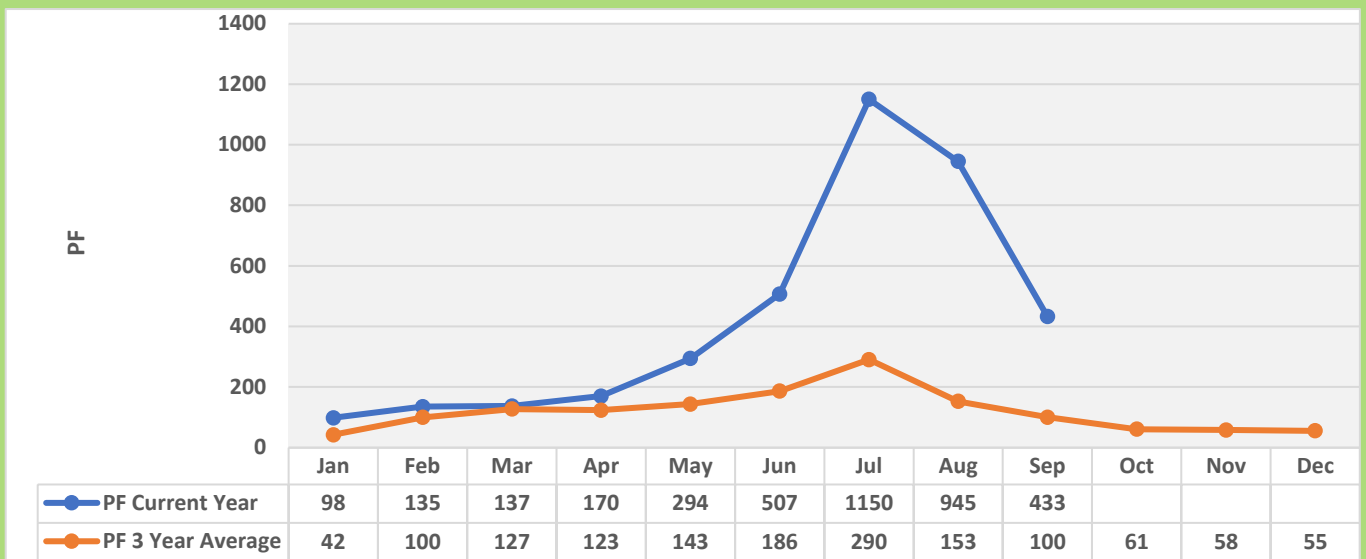
There is a major increase of TPC up to October, 2023 as compared to last three years average cumulative as well as a major increase of TPC up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN ANDHRA PRADESH



The TPR was 0.06 up to October, 2023 as compared to 0.04 last three years average and 0.03 up to October, 2022

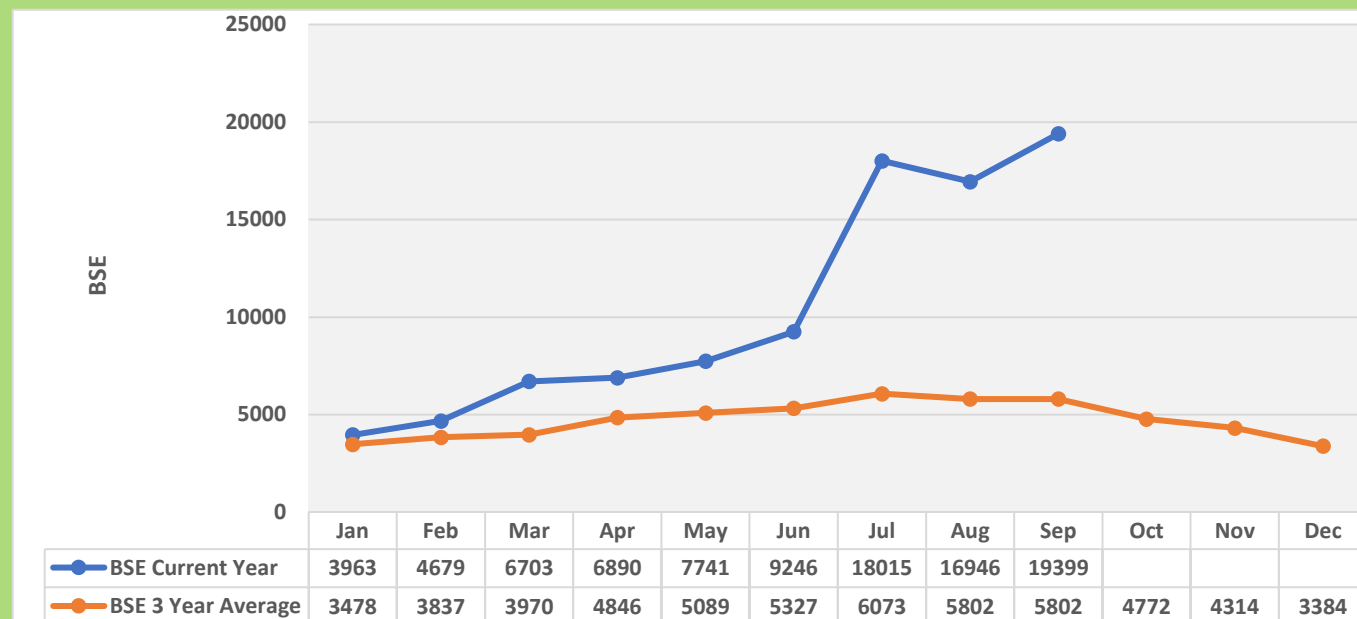
GRAPH 4: MONTH WISE TREND OF PF IN ANDHRA PRADESH



There is a major increase of PF up to October, 2023 as compared to last three years average cumulative as well as a major increase of PF up to October, 2023 vis-à-vis up to October, 2022.

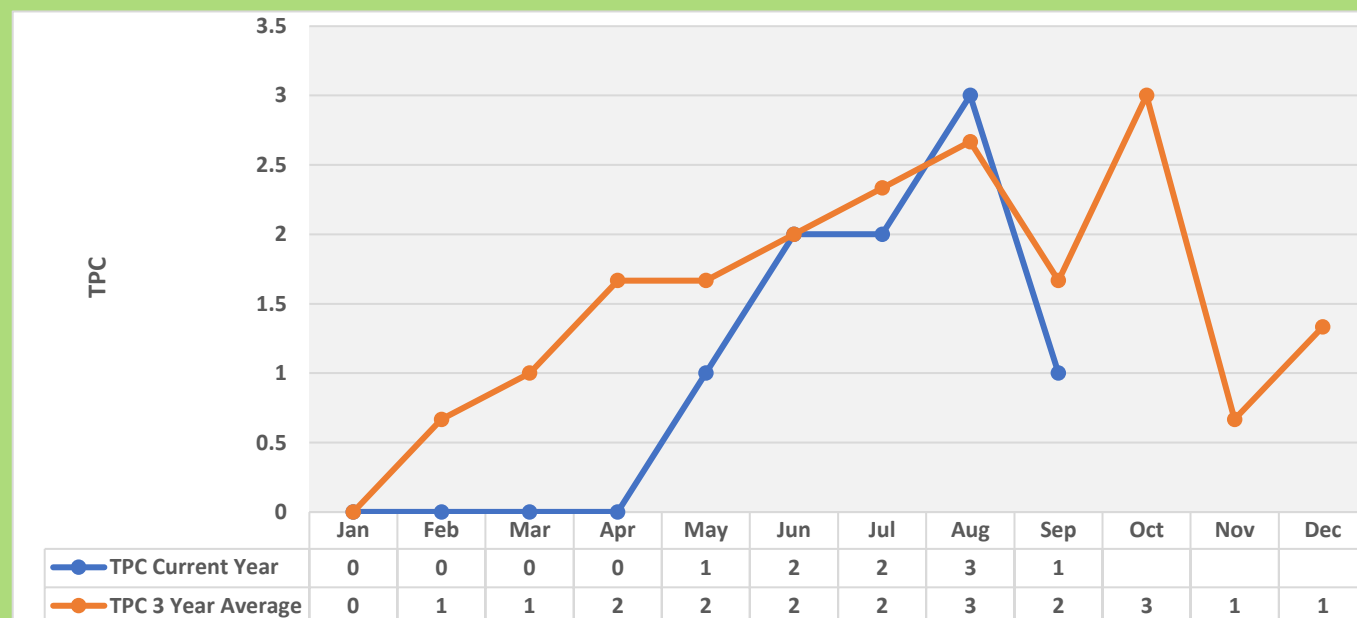
ARUNACHAL PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN ARUNACHAL PRADESH



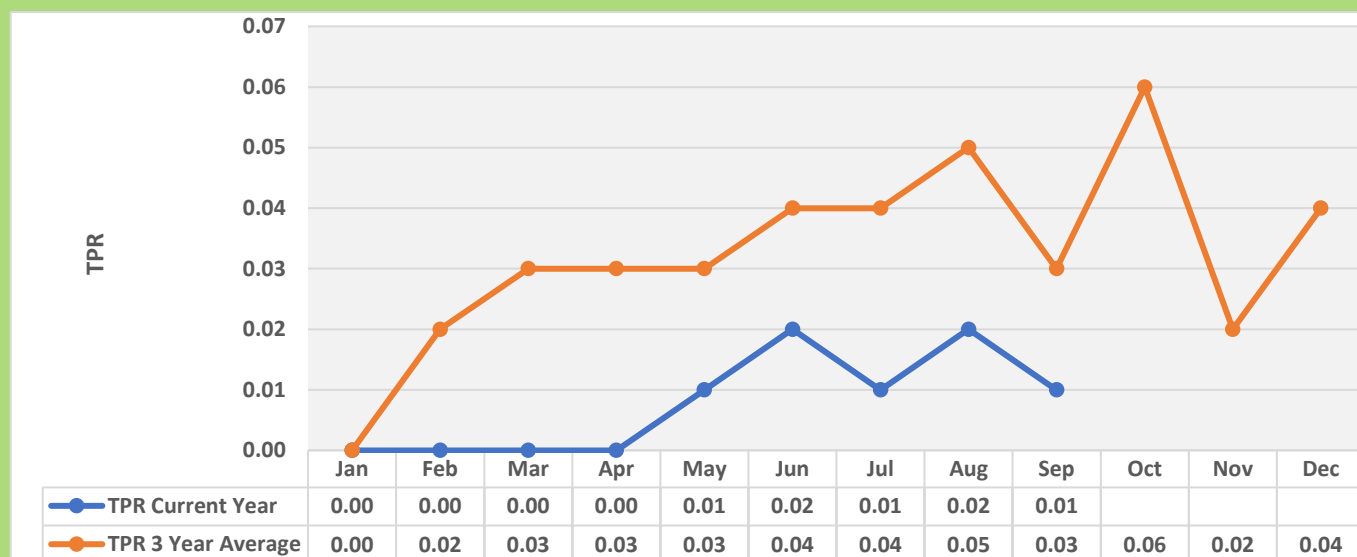
There is a major increase of BSE up to October, 2023 as compared to last three years average cumulative and an increase of BSE by 85.37% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN ARUNACHAL PRADESH



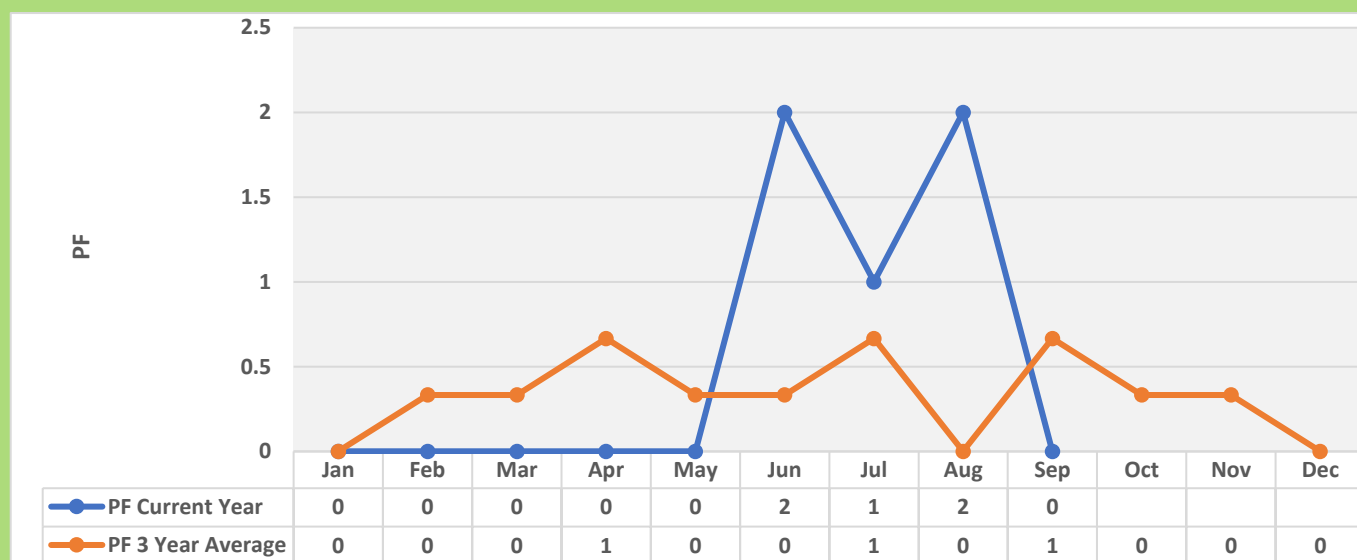
There is a decrease of TPC by 46% up to October, 2023 as compared to last three years average cumulative and also a decrease of TPC by 43.75% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN ARUNACHAL PRADESH



The TPR was 0.01 up to October, 2023 as compared to 0.03 last three years average and 0.03 up to October, 2022

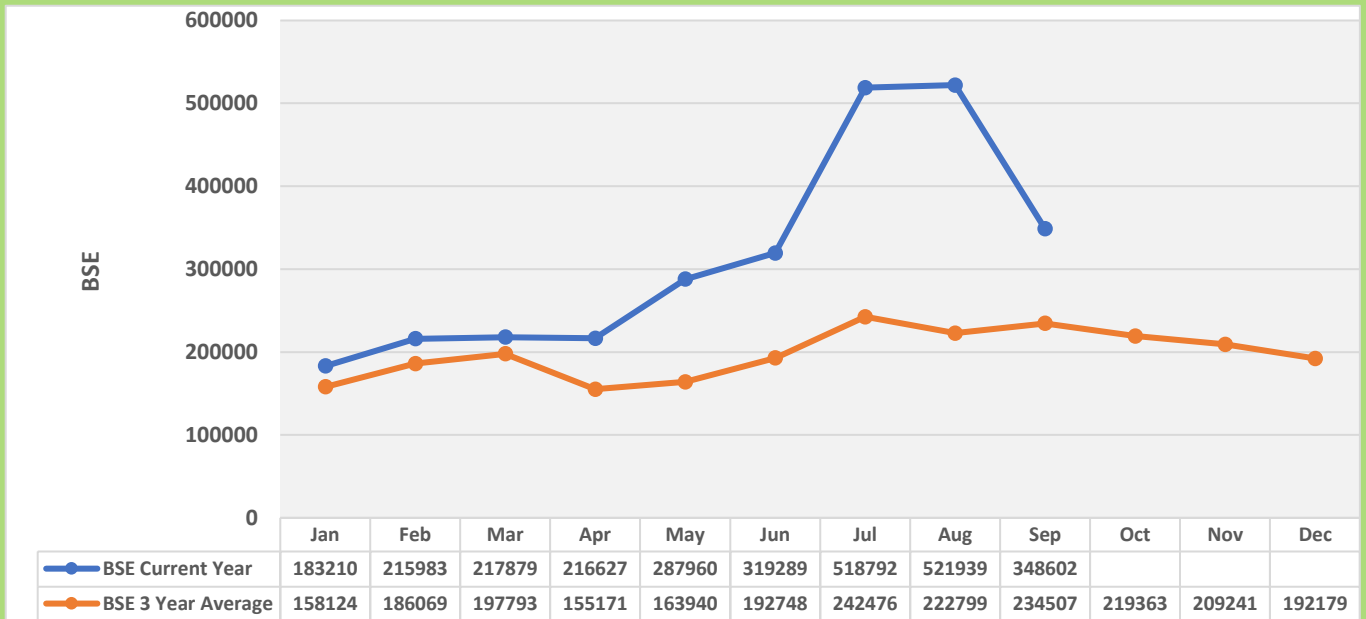
GRAPH 4: MONTH WISE TREND OF PF IN ARUNACHAL PRADESH



There is an increase of PF by 36.36% up to October, 2023 as compared to last three years average cumulative and also an increase of PF by 66.67% up to October, 2023 vis-à-vis up to October, 2022.

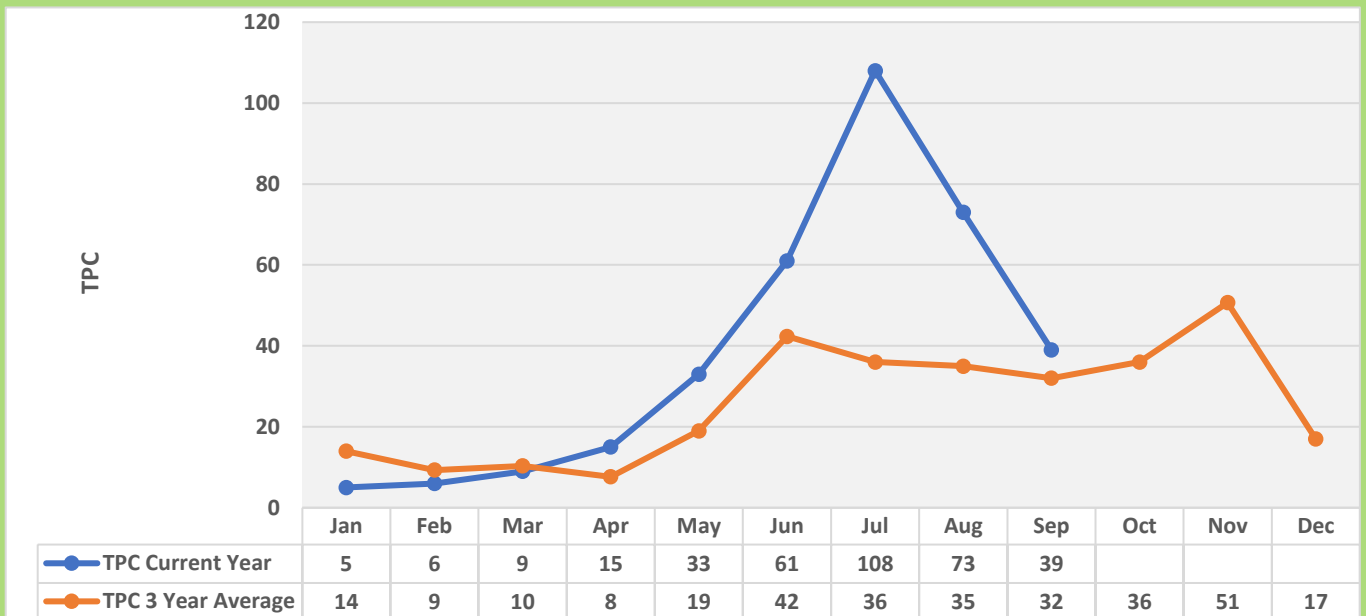
ASSAM

GRAPH 1: MONTH WISE TREND OF BSE IN ASSAM



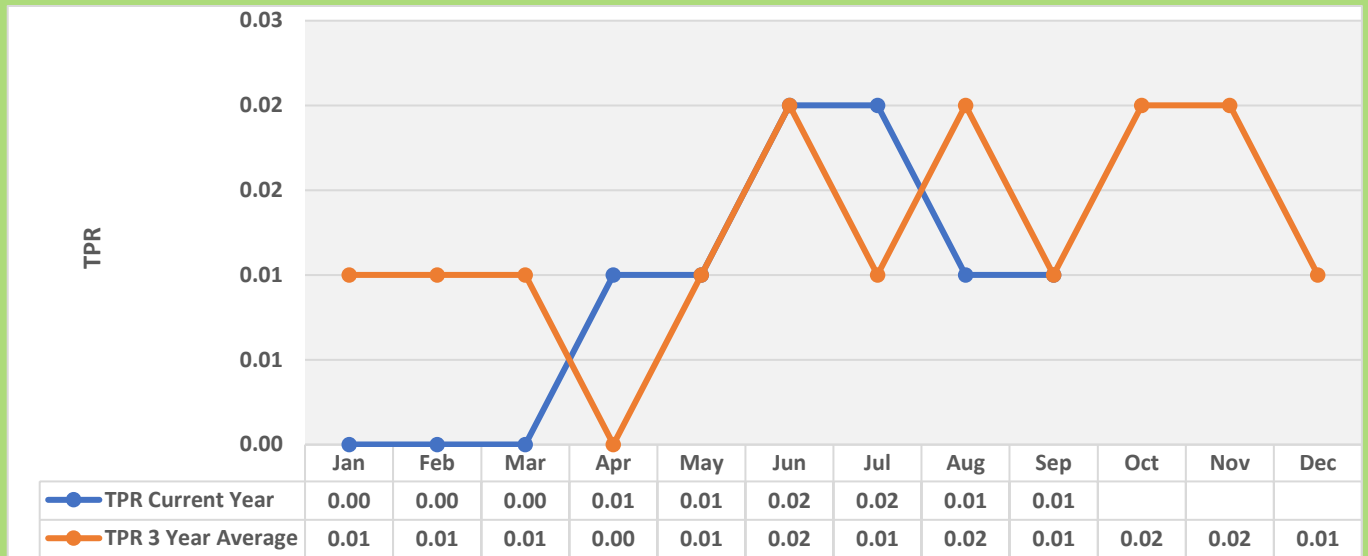
There is an increase of BSE by 59.28% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 24.84% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN ASSAM



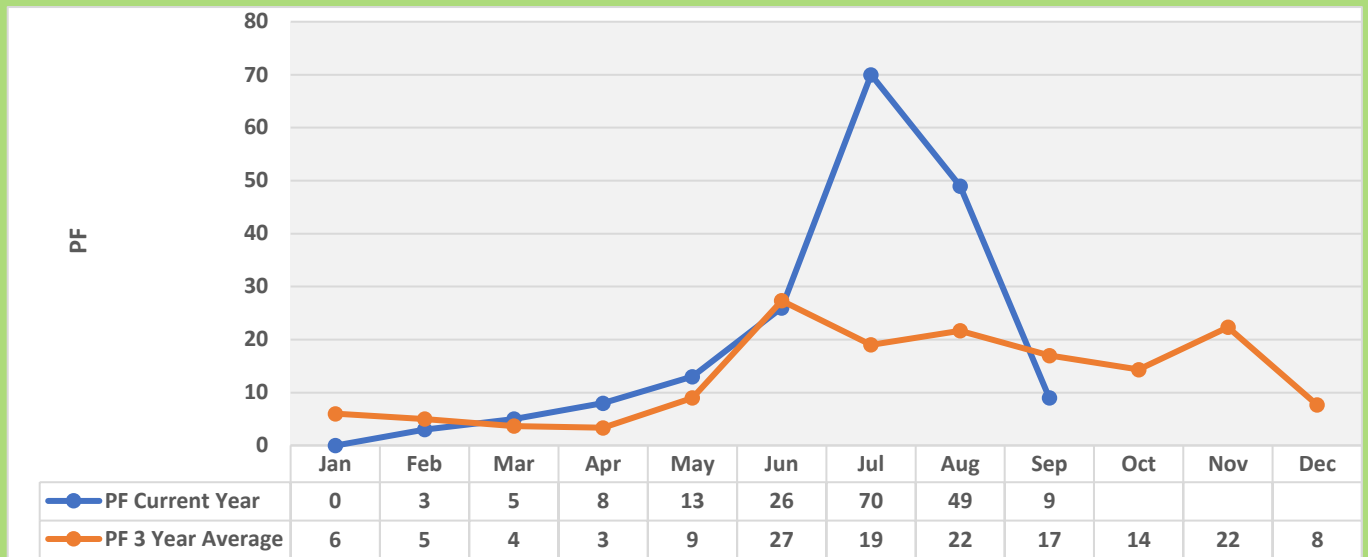
There is an increase of TPC by 63.03% up to October, 2023 as compared to last three years average cumulative and also an increase of TPC by 92.2% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN ASSAM



The TPR was 0.01 up to October, 2023 as compared to 0.01 last three years average and 0.01 up to October, 2022

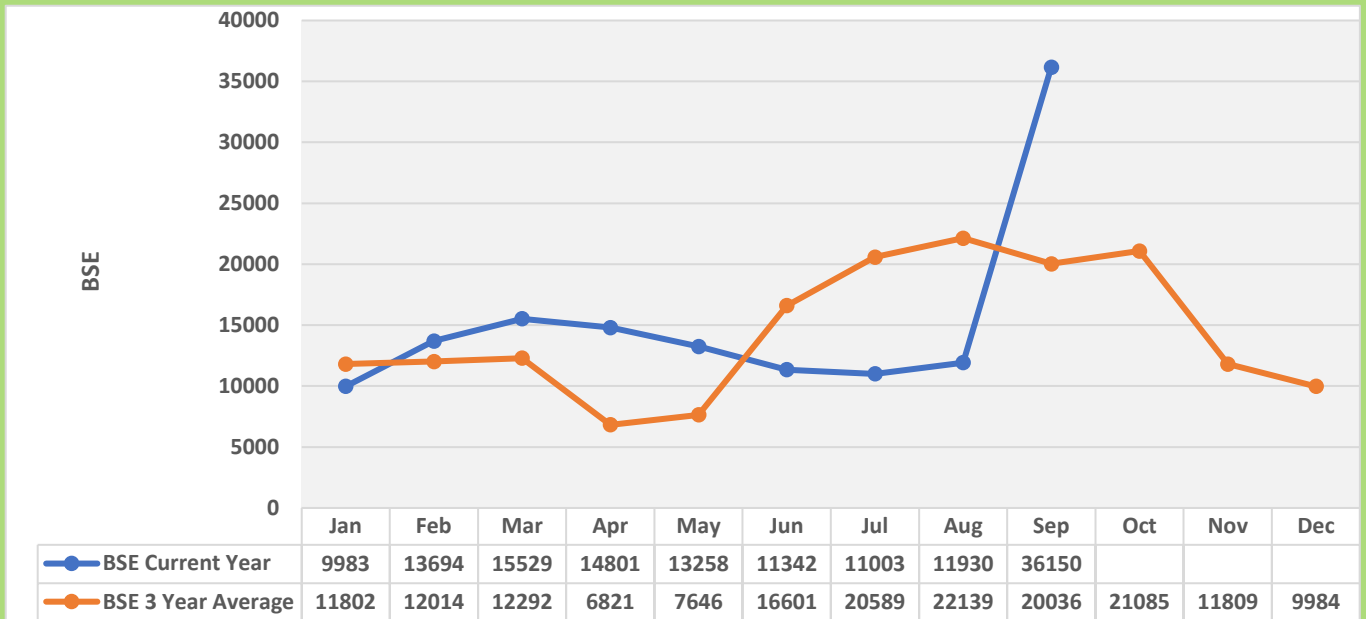
GRAPH 4: MONTH WISE TREND OF PF IN ASSAM



There is an increase of PF by 56.73% up to October, 2023 as compared to last three years average cumulative and a major increase of PF up to October, 2023 vis-à-vis up to October, 2022.

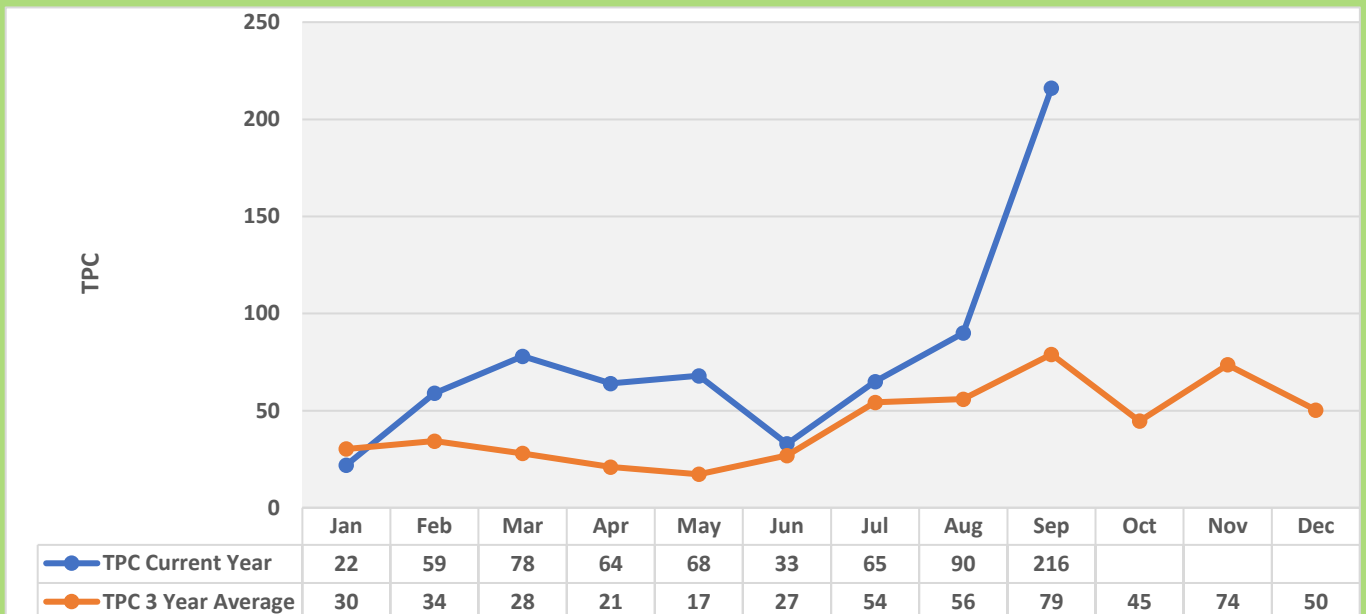
BIHAR

GRAPH 1: MONTH WISE TREND OF BSE IN BIHAR



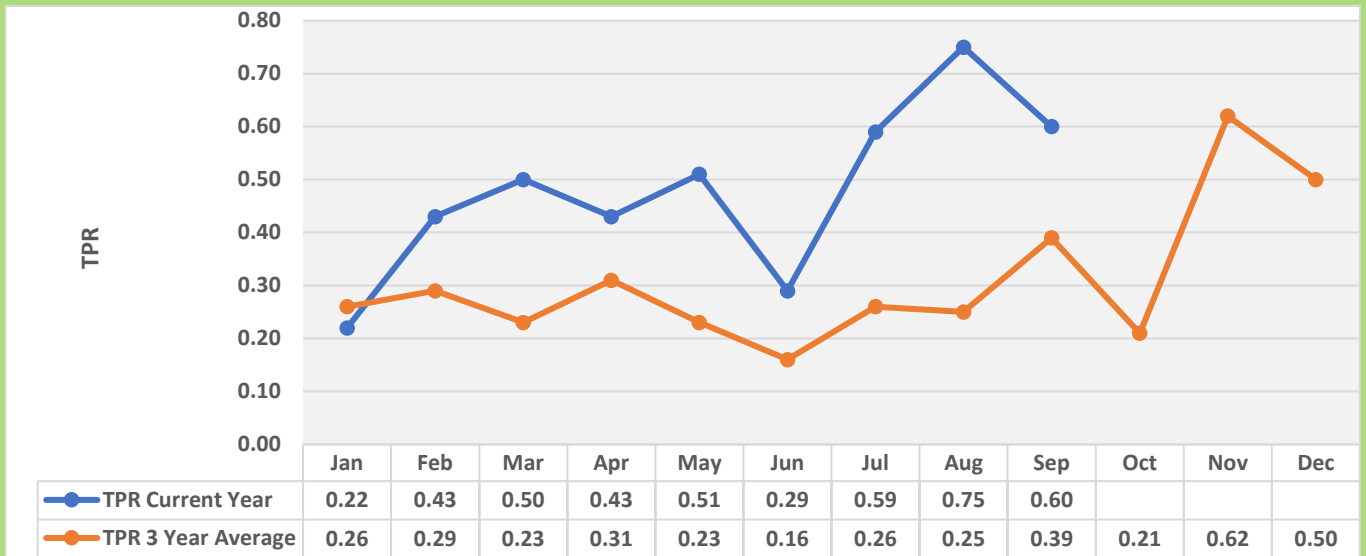
There is an increase of BSE by 16.38% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 25.9% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN BIHAR



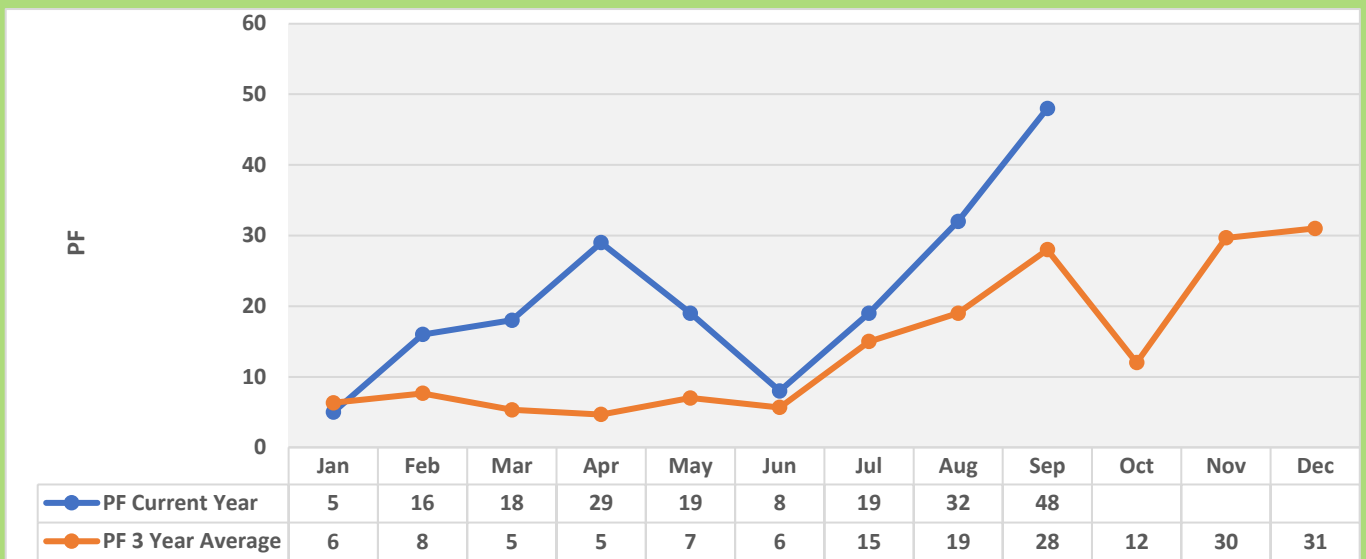
There is a major increase of TPC up to October, 2023 as compared to last three years average cumulative as well as a major increase of TPC up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN BIHAR



The TPR was 0.48 up to October, 2023 as compared to 0.3 last three years average and 0.28 up to October, 2022

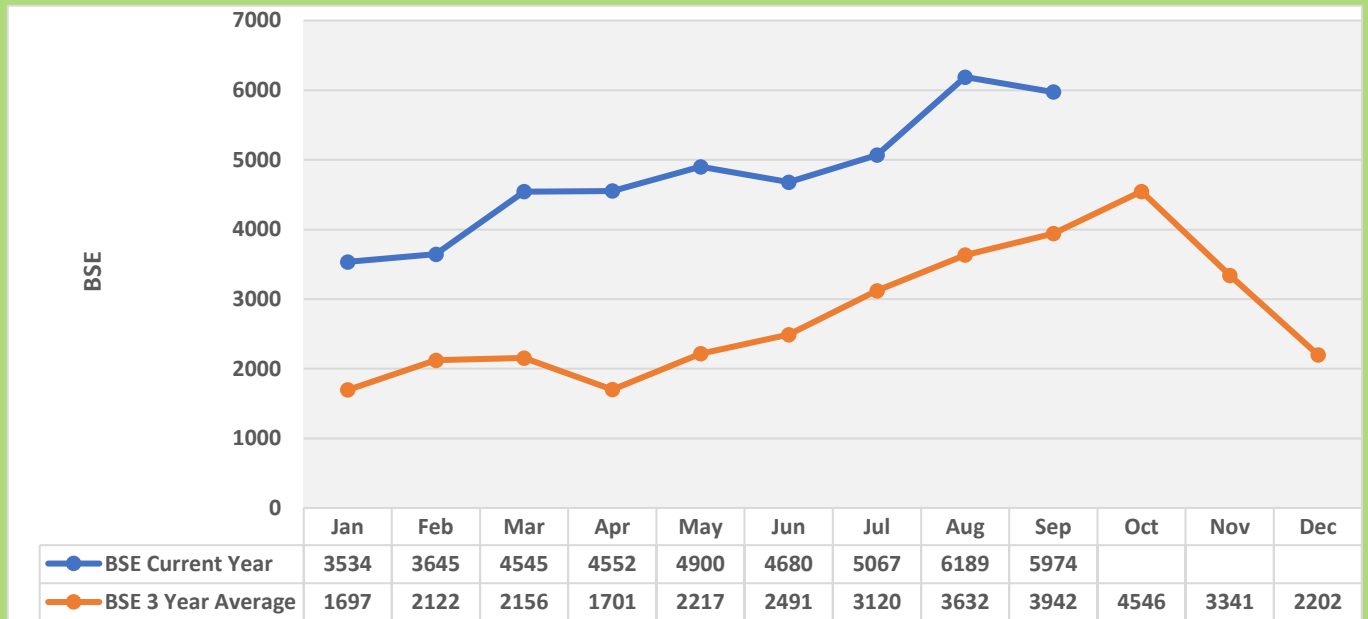
GRAPH 4: MONTH WISE TREND OF PF IN BIHAR



There is a major increase of PF up to October, 2023 as compared to last three years average cumulative as well as a major increase of PF up to October, 2023 vis-à-vis up to October, 2022.

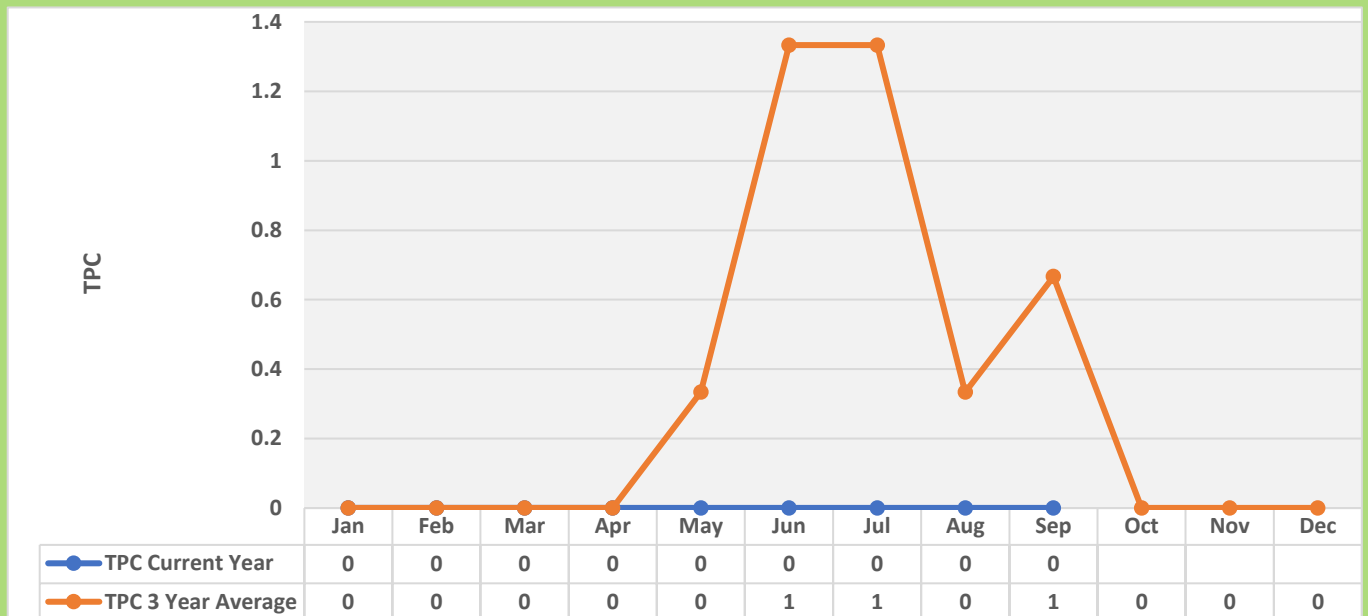
CHANDIGARH

GRAPH 1: MONTH WISE TREND OF BSE IN CHANDIGARH



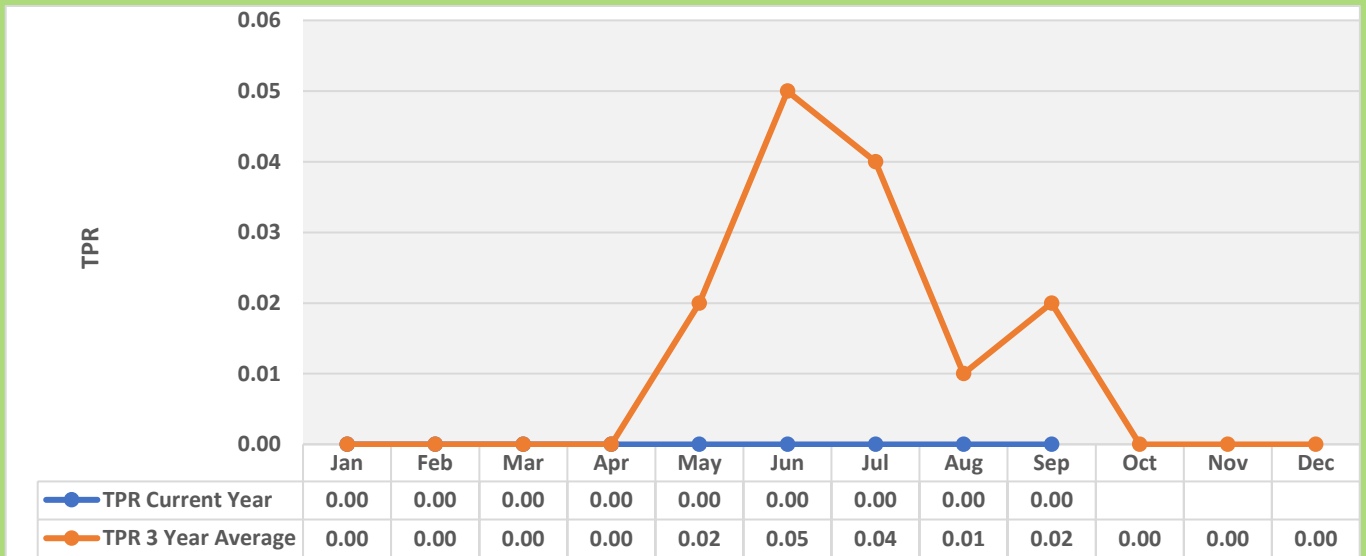
There is an increase of BSE by 78.62% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 17.05% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN CHANDIGARH



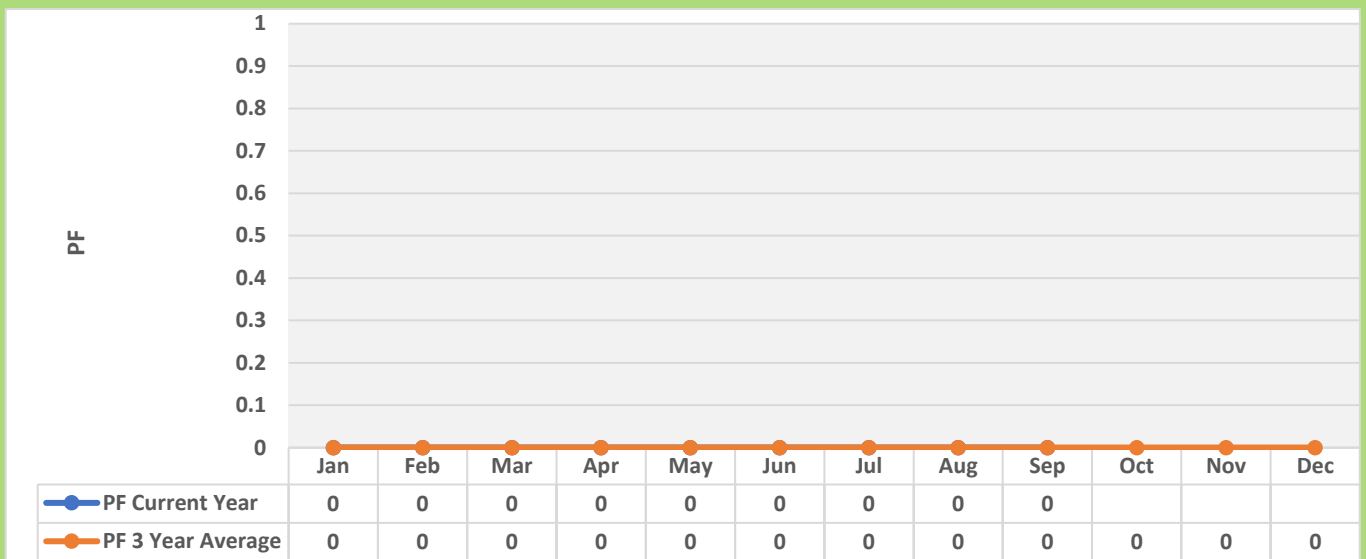
There is a decrease of TPC by 50% up to October, 2023 as compared to last three years average cumulative but a major increase of TPC up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN CHANDIGARH



The TPR was nil up to October, 2023 as compared to 0.02 last three years average and nil up to October, 2022

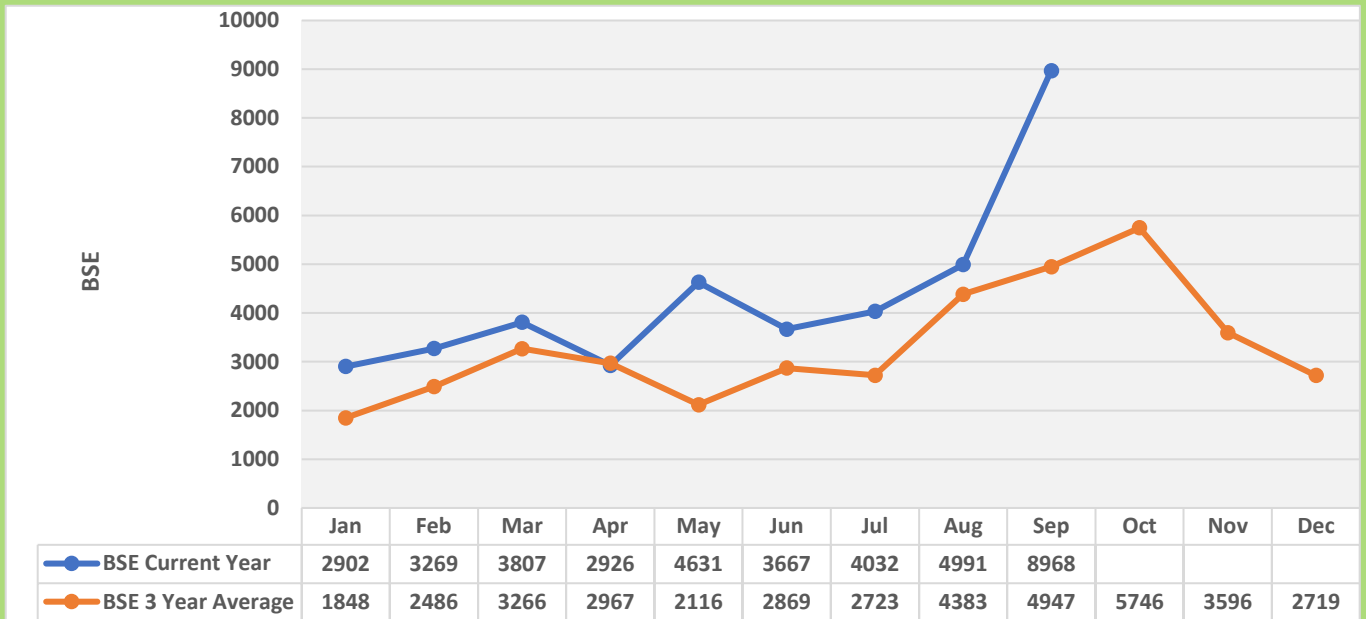
GRAPH 4: MONTH WISE TREND OF PF IN CHANDIGARH



There is no % change in PF up to October, 2023 from last year as well as last three years average cumulative.

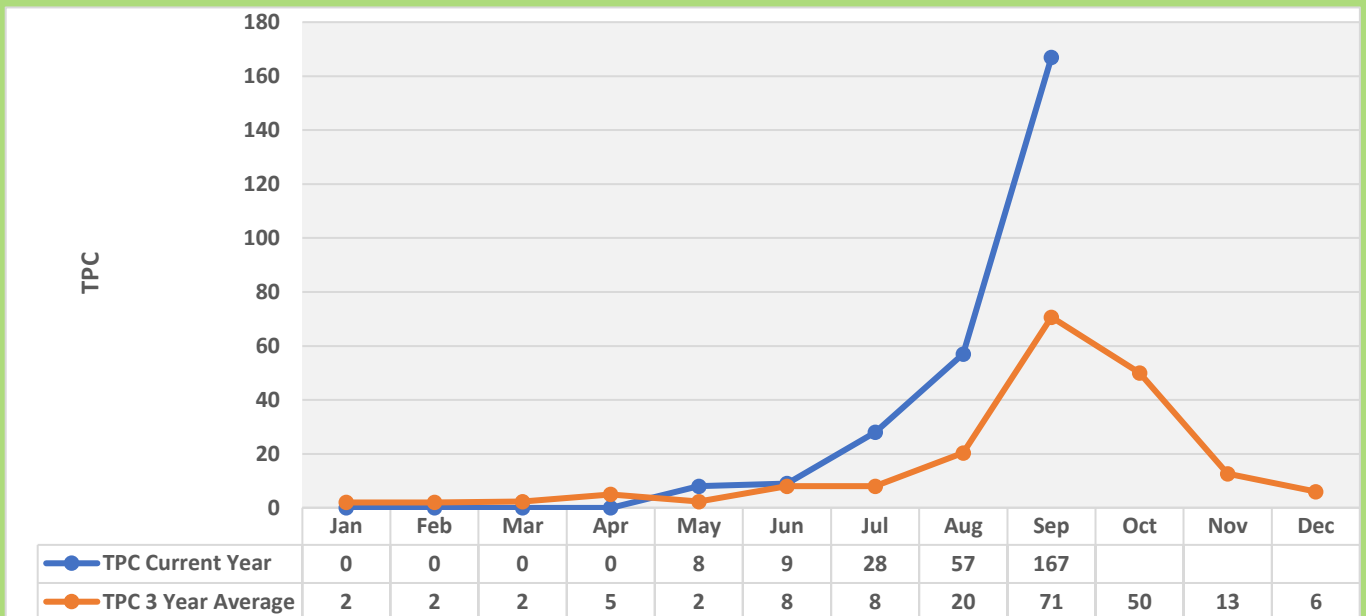
DELHI

GRAPH 1: MONTH WISE TREND OF BSE IN DELHI



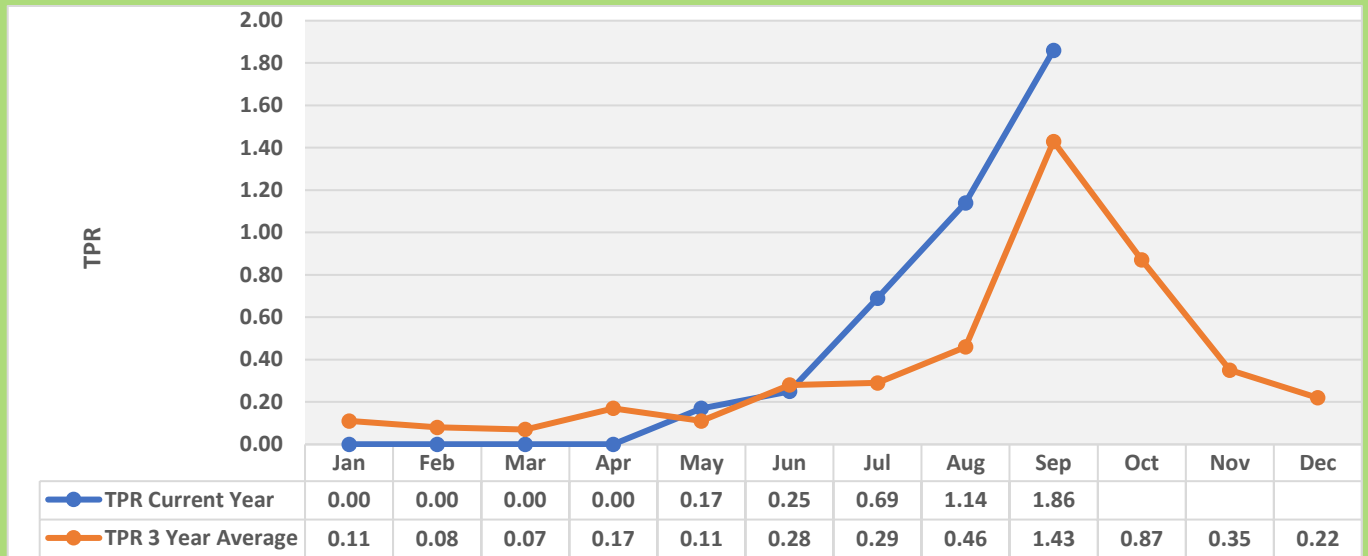
There is an increase of BSE by 29.89% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 20.12% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN DELHI



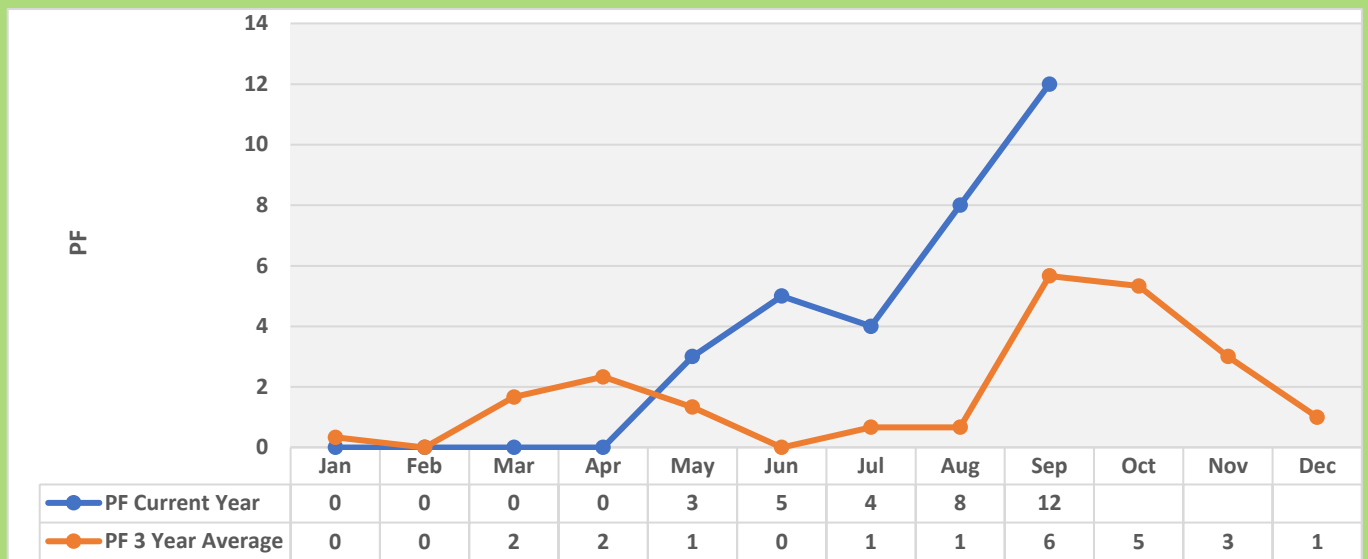
There is an increase of TPC by 65.82% up to October, 2023 as compared to last three years average cumulative and also an increase of TPC by 99.3% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN DELHI



The TPR was 0.65 up to October, 2023 as compared to 0.53 last three years average and 0.39 up to October, 2022

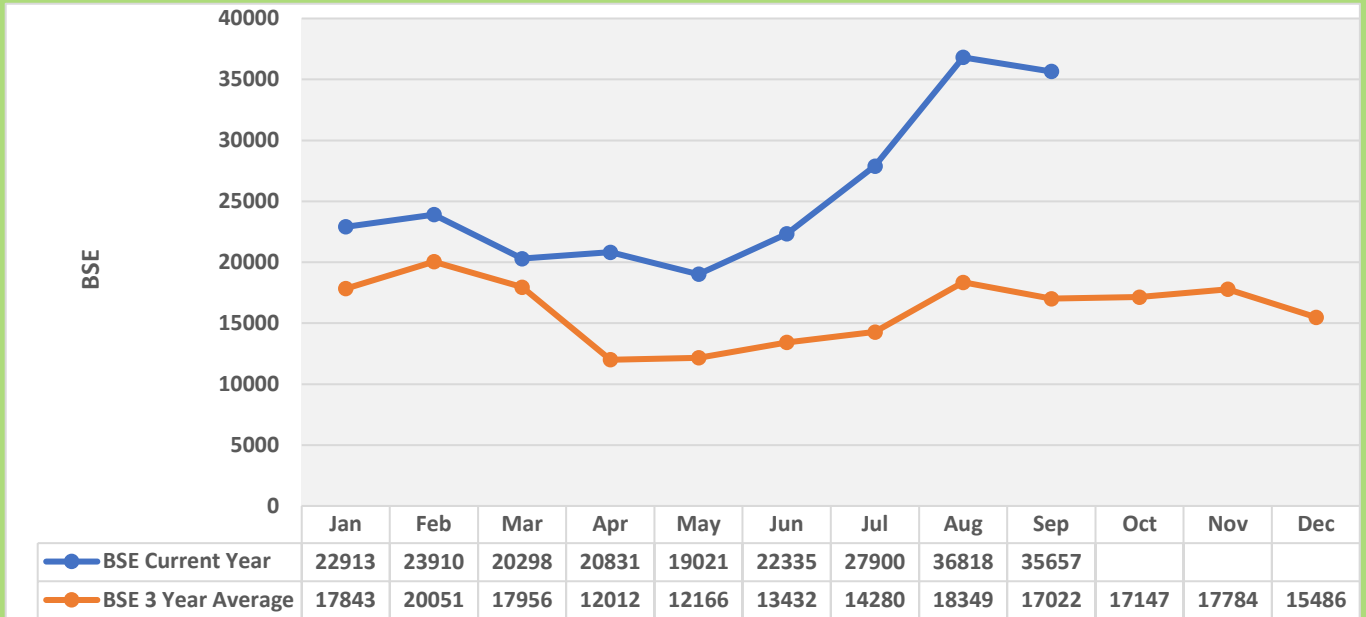
GRAPH 4: MONTH WISE TREND OF PF IN DELHI



There is an increase of PF by 77.78% up to October, 2023 as compared to last three years average cumulative and also an increase of PF by 68.42% up to October, 2023 vis-à-vis up to October, 2022.

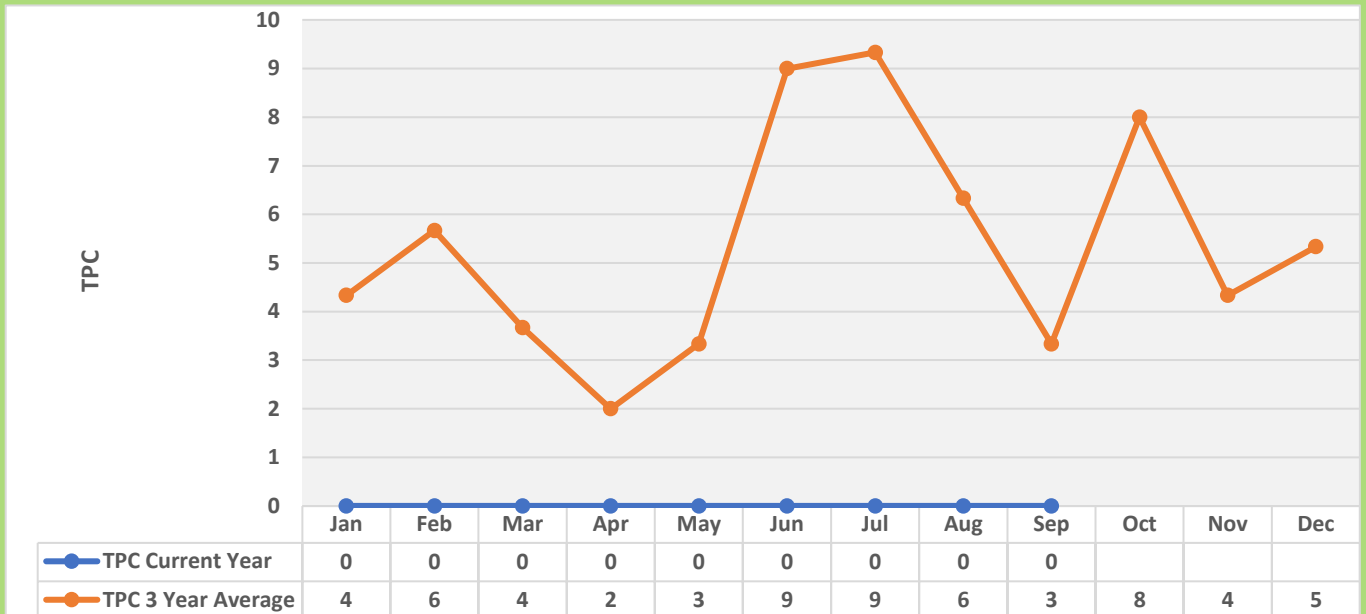
GOA

GRAPH 1: MONTH WISE TREND OF BSE IN GOA



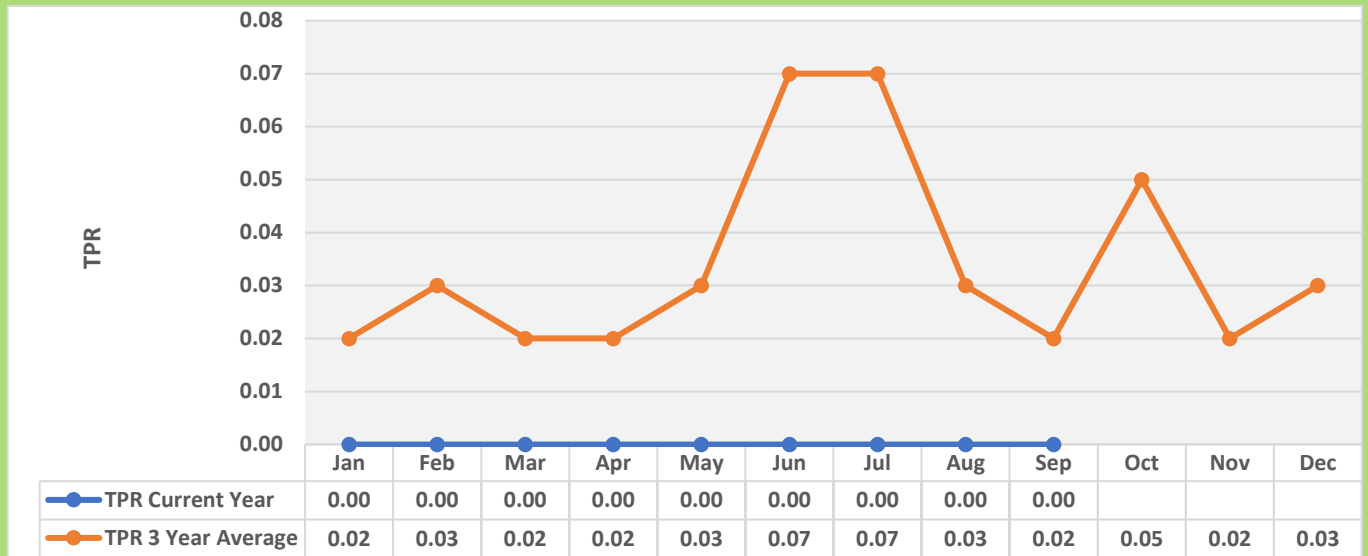
There is an increase of BSE by 65.72% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 31.17% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN GOA



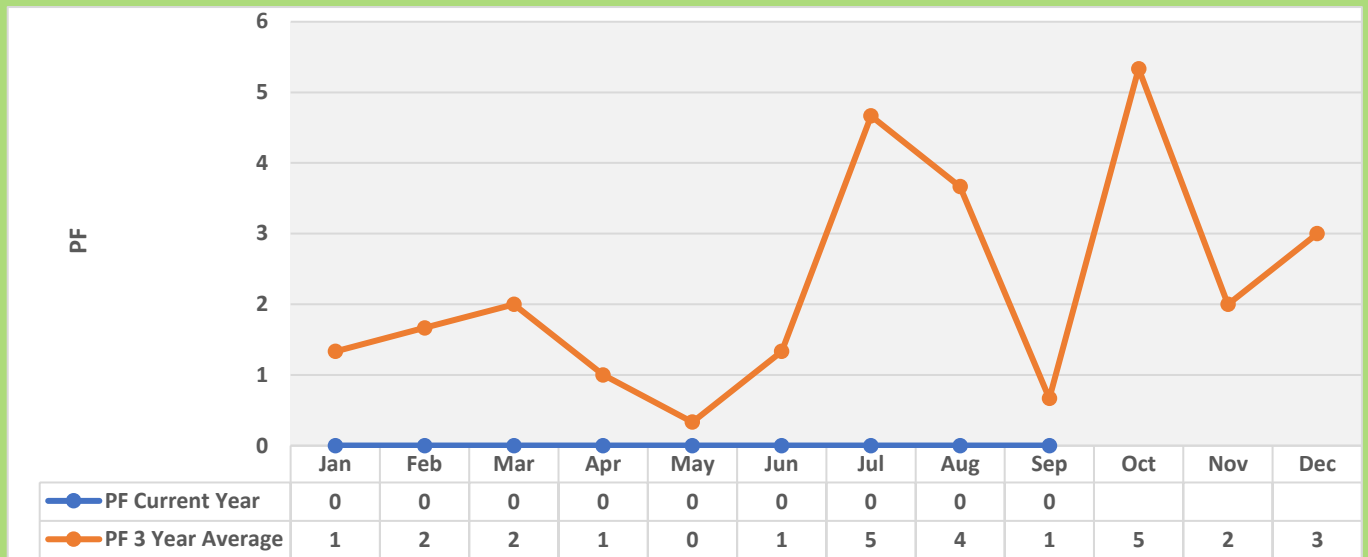
There is a major decrease of TPC up to October, 2023 as compared to last three years average cumulative as well as a major decrease of TPC up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN GOA



The TPR was nil up to October, 2023 as compared to 0.04 last three years average and nil up to October, 2022

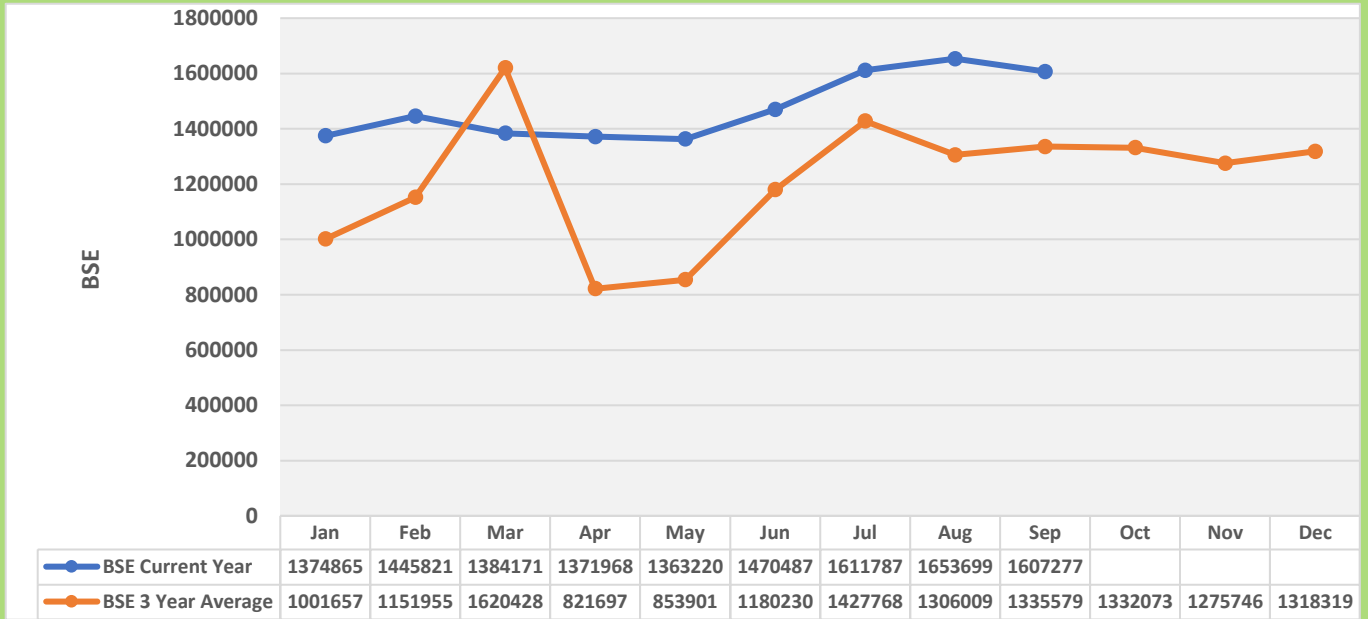
GRAPH 4: MONTH WISE TREND OF PF IN GOA



There is a major decrease of PF up to October, 2023 as compared to last three years average cumulative as well as a major decrease of PF up to October, 2023 vis-à-vis up to October, 2022.

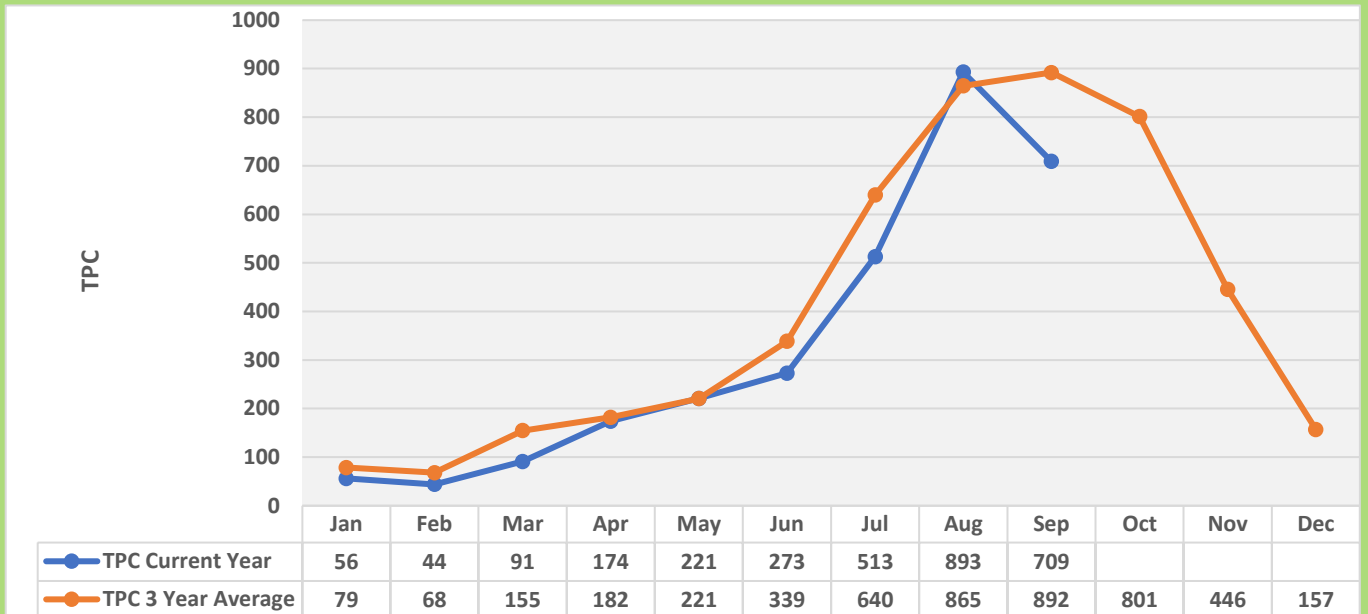
GUJARAT

GRAPH 1: MONTH WISE TREND OF BSE IN GUJARAT



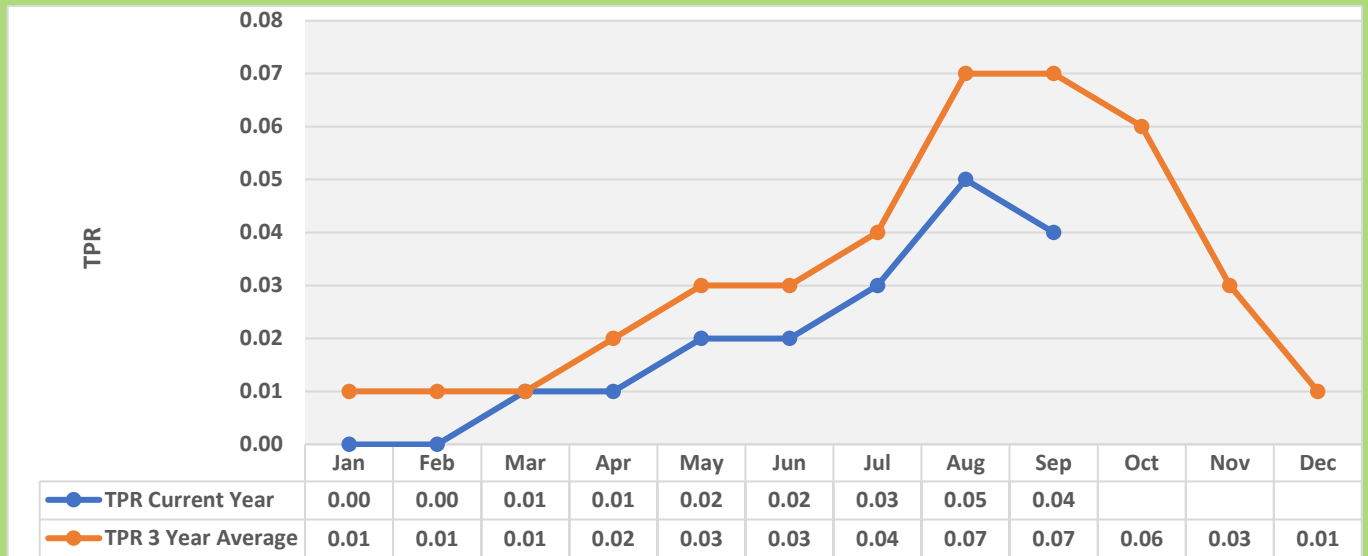
There is an increase of BSE by 23.21% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 22.49% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN GUJARAT



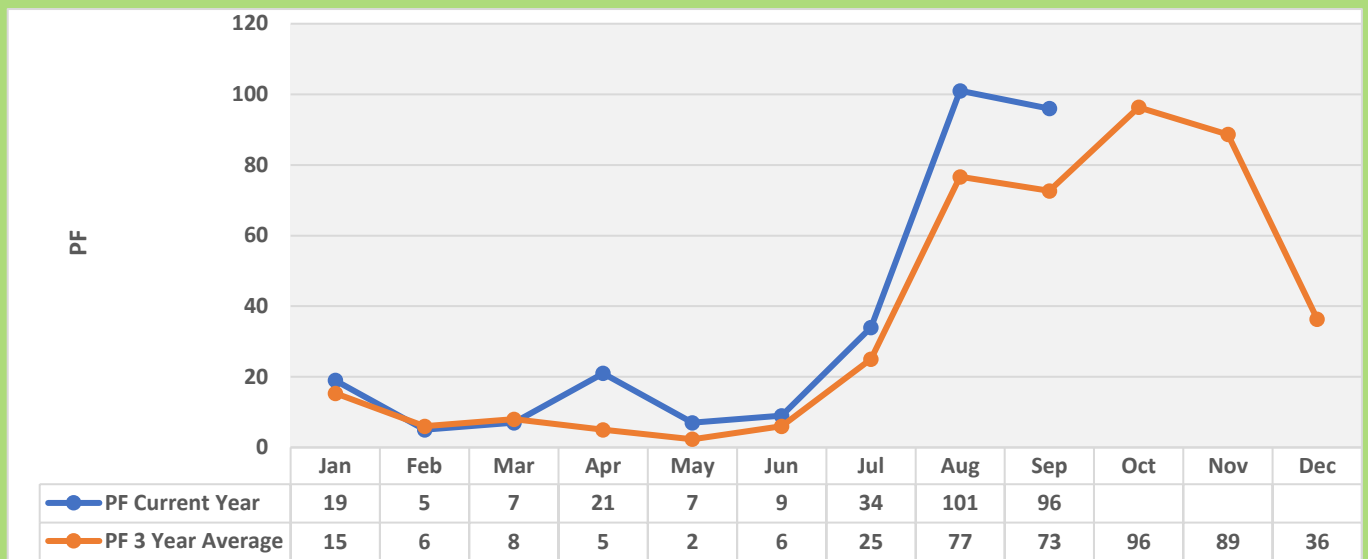
There is a decrease of TPC by 16.04% up to October, 2023 as compared to last three years average cumulative and also a decrease of TPC by 15.84% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN GUJARAT



The TPR was 0.02 up to October, 2023 as compared to 0.04 last three years average and 0.03 up to October, 2022

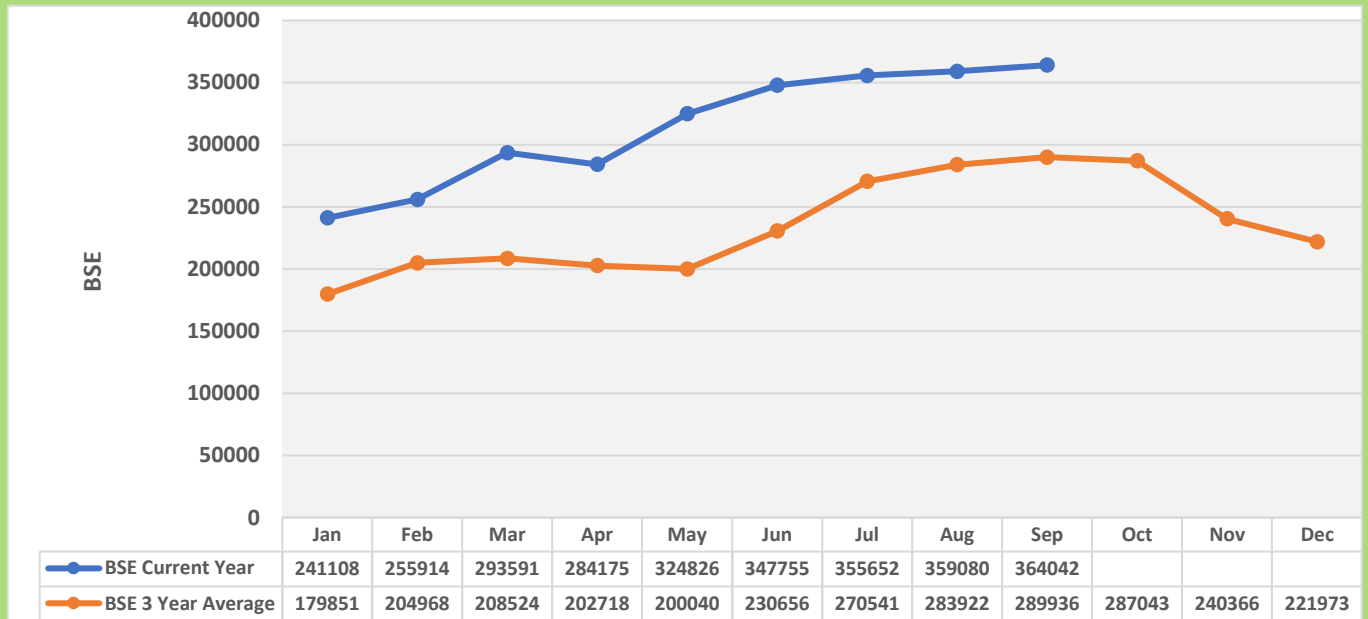
GRAPH 4: MONTH WISE TREND OF PF IN GUJARAT



There is an increase of PF by 38.19% up to October, 2023 as compared to last three years average cumulative and also an increase of PF by 18.63% up to October, 2023 vis-à-vis up to October, 2022.

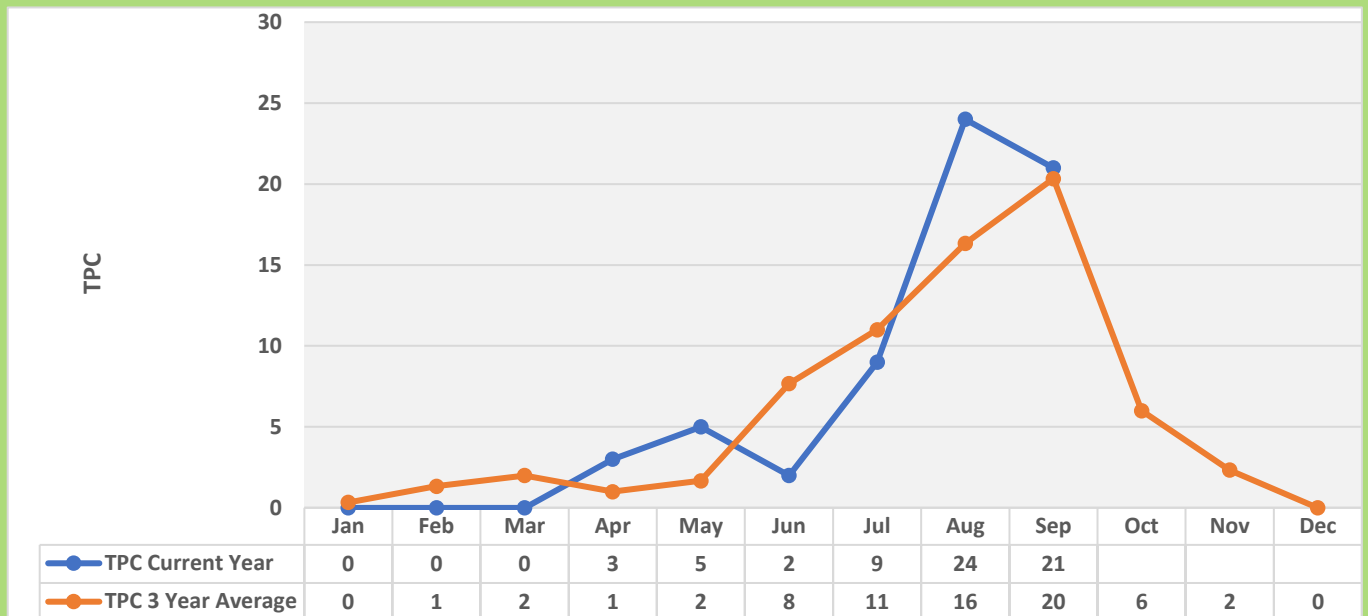
HARYANA

GRAPH 1: MONTH WISE TREND OF BSE IN HARYANA



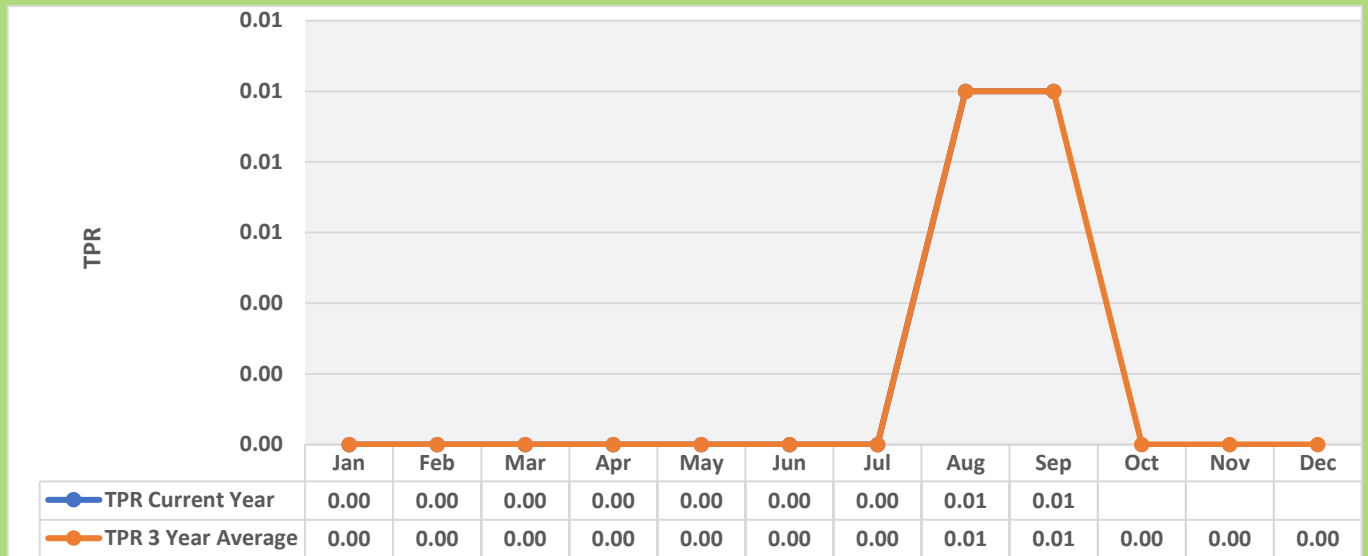
There is an increase of BSE by 34.04% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 14.29% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN HARYANA



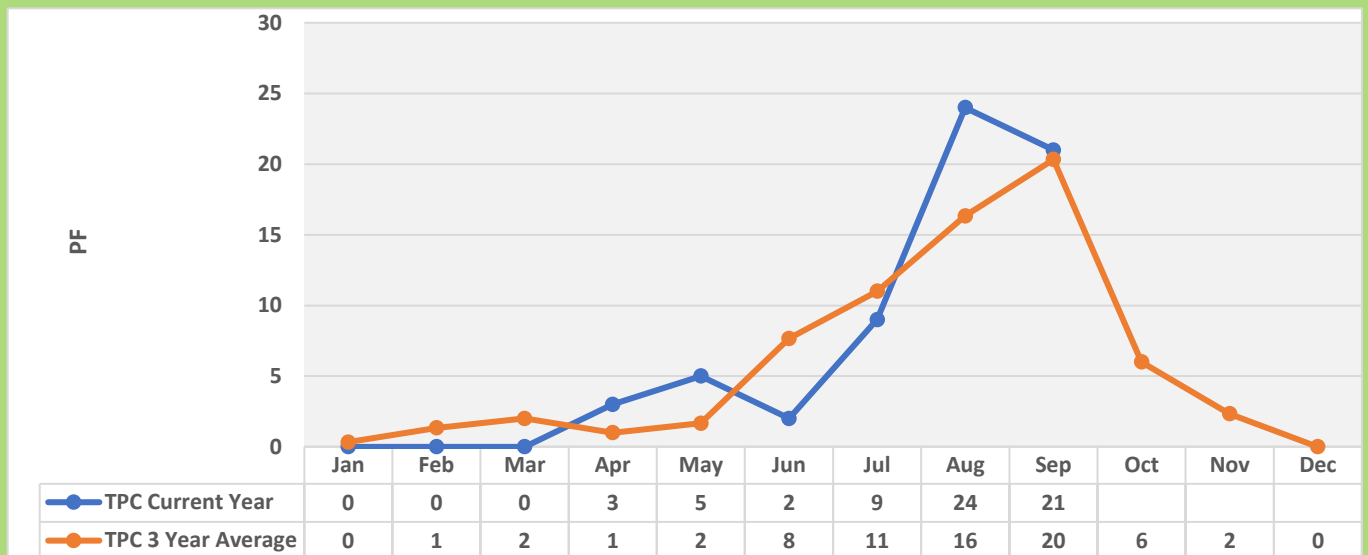
There is an increase of TPC by 10.84% up to October, 2023 as compared to last three years average cumulative and also an increase of TPC by 59.57% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN HARYANA



The TPR was nil for the year 2023, 2022 and last three-year average cumulative up to October.

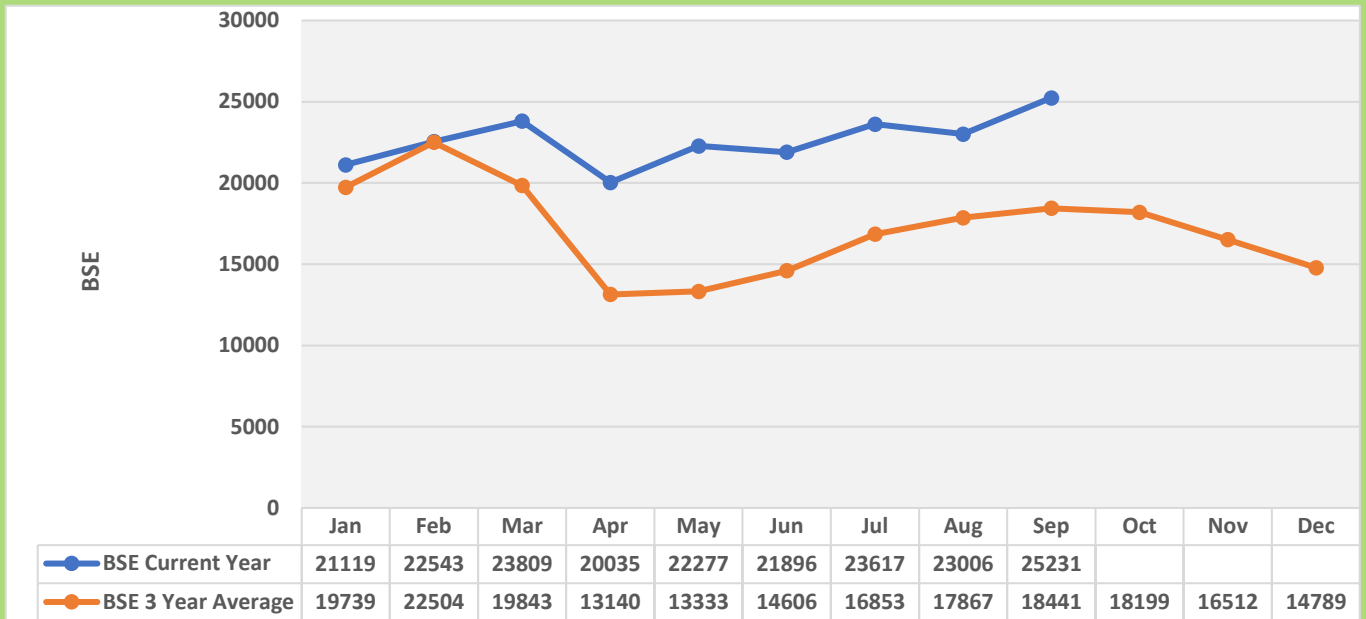
GRAPH 4: MONTH WISE TREND OF PF IN HARYANA



There is an increase of PF by 28.57% up to October, 2023 as compared to last three years average cumulative and a major increase of PF up to October, 2023 vis-à-vis up to October, 2022.

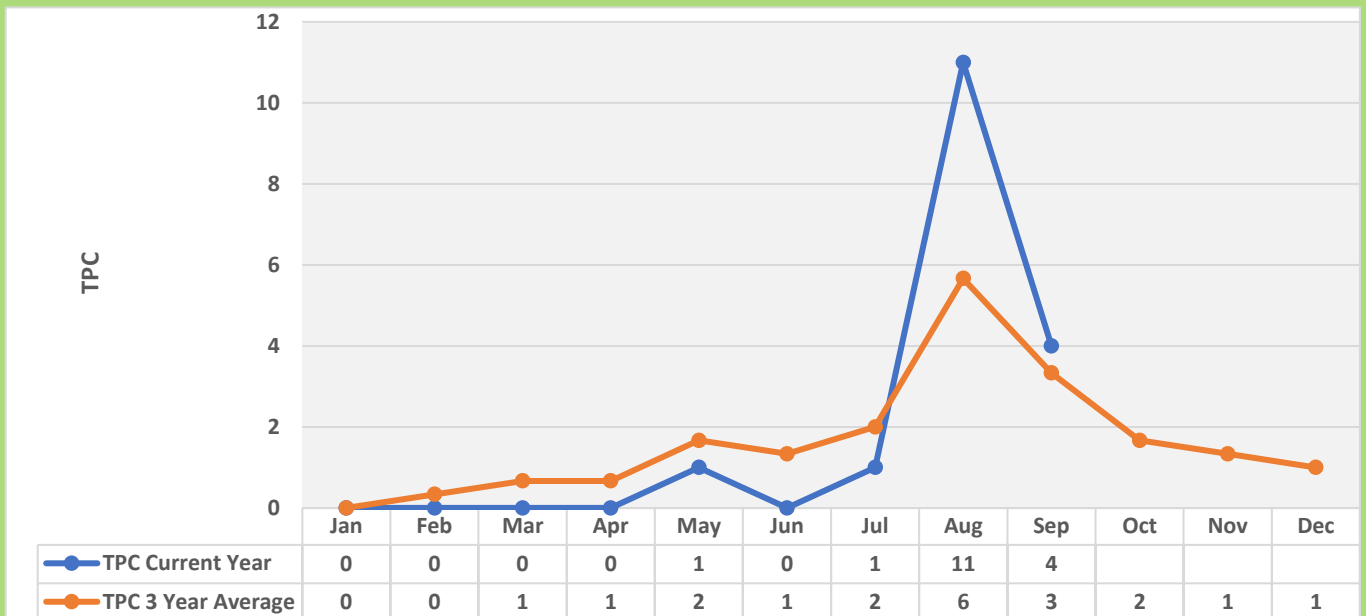
HIMACHAL PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN HIMACHAL PRADESH



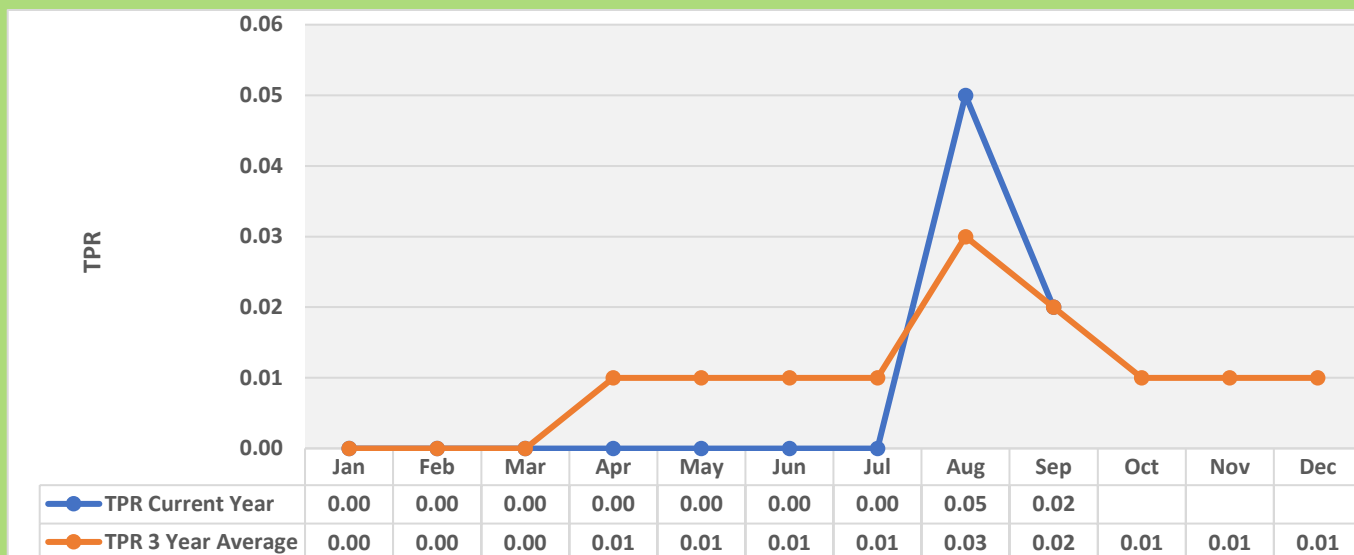
There is an increase of BSE by 29.16% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 24.6% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN HIMACHAL PRADESH



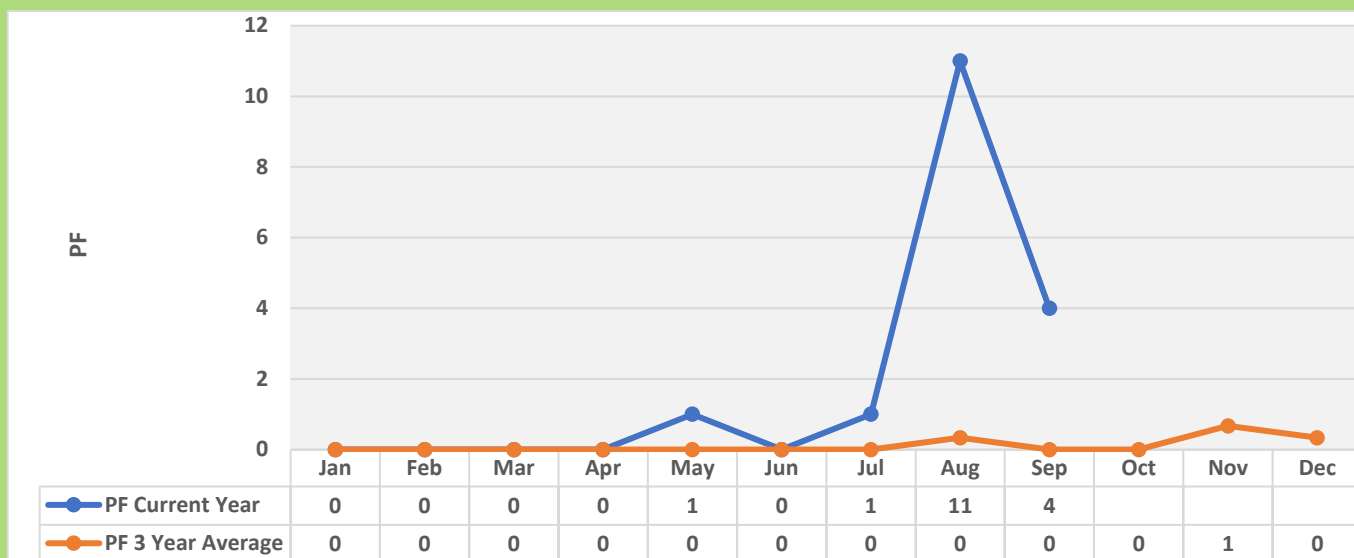
There is an increase of TPC by 3.85% up to October, 2023 as compared to last three years average cumulative and a major increase of TPC up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN HIMACHAL PRADESH



The TPR was 0.01 up to October, 2023 as compared to 0.01 last three years average and nil up to October, 2022

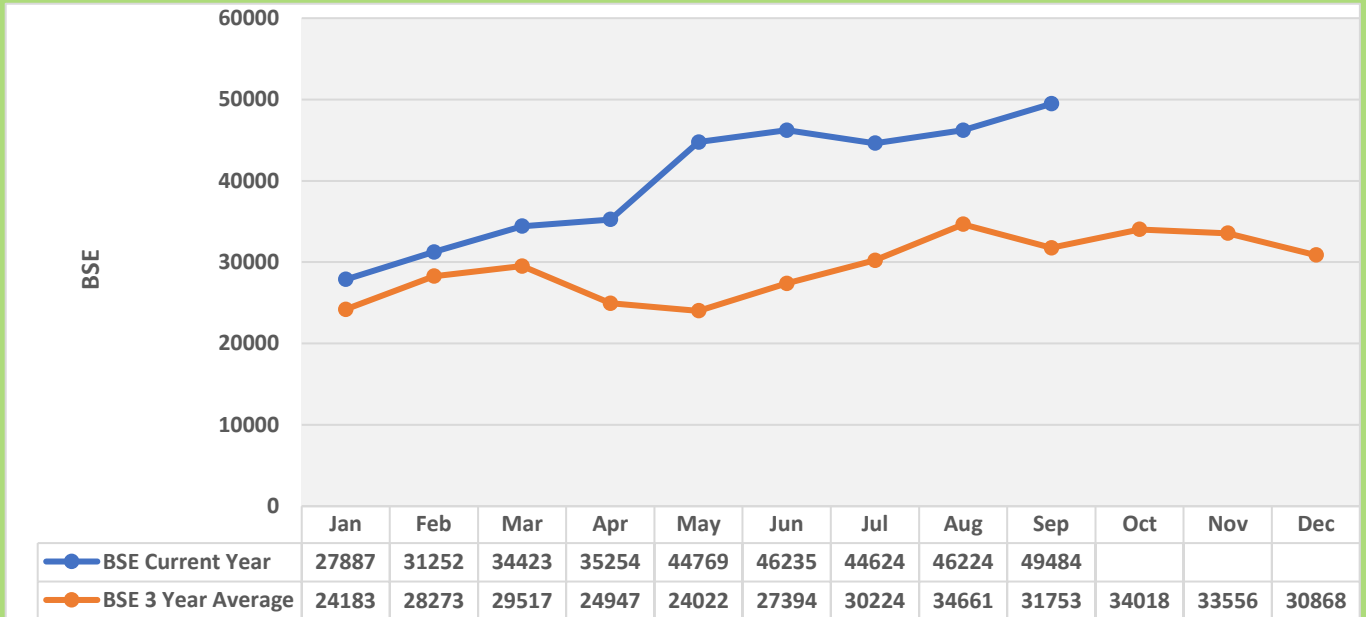
GRAPH 4: MONTH WISE TREND OF PF IN HIMACHAL PRADESH



There is a major decrease of PF up to October, 2023 as compared to last three years average cumulative and no % change of PF up to October, 2023 vis-à-vis up to October, 2022.

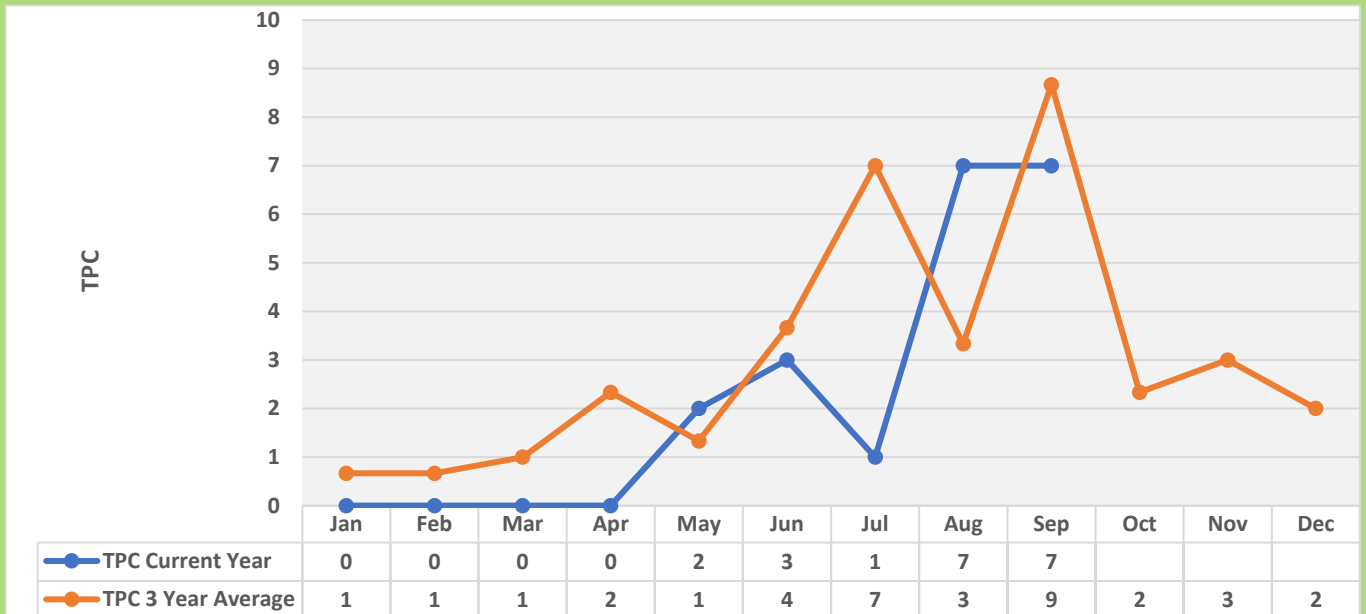
JAMMU AND KASHMIR

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



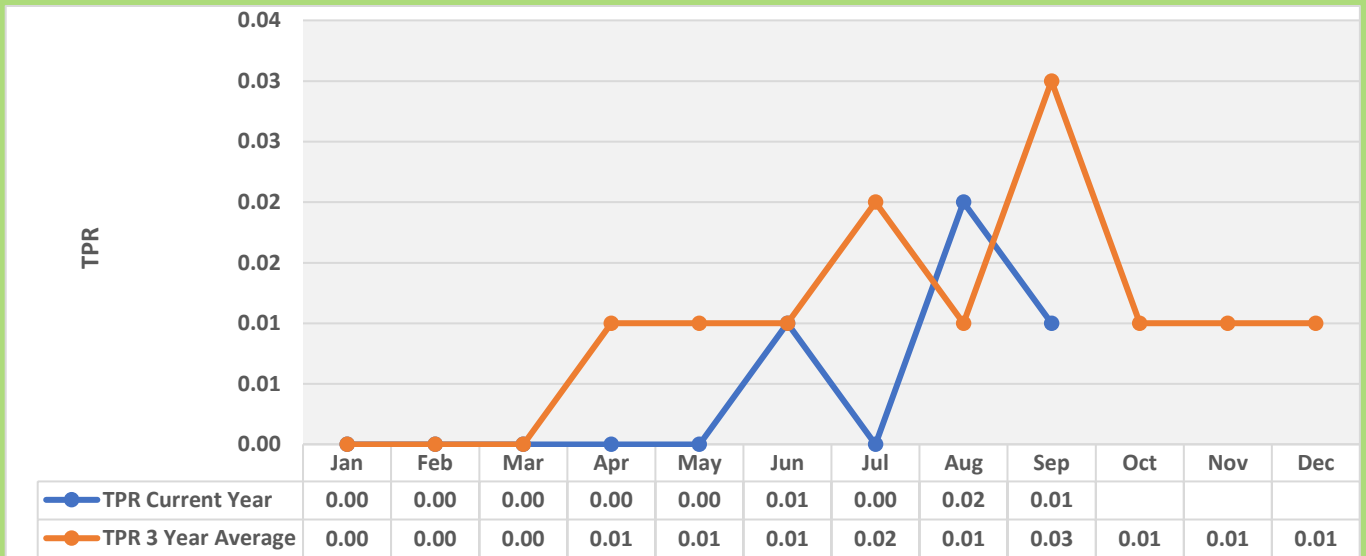
There is an increase of BSE by 41.03% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 9.38% up to October, 2023 vis-à-vis up to October, 2022.

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



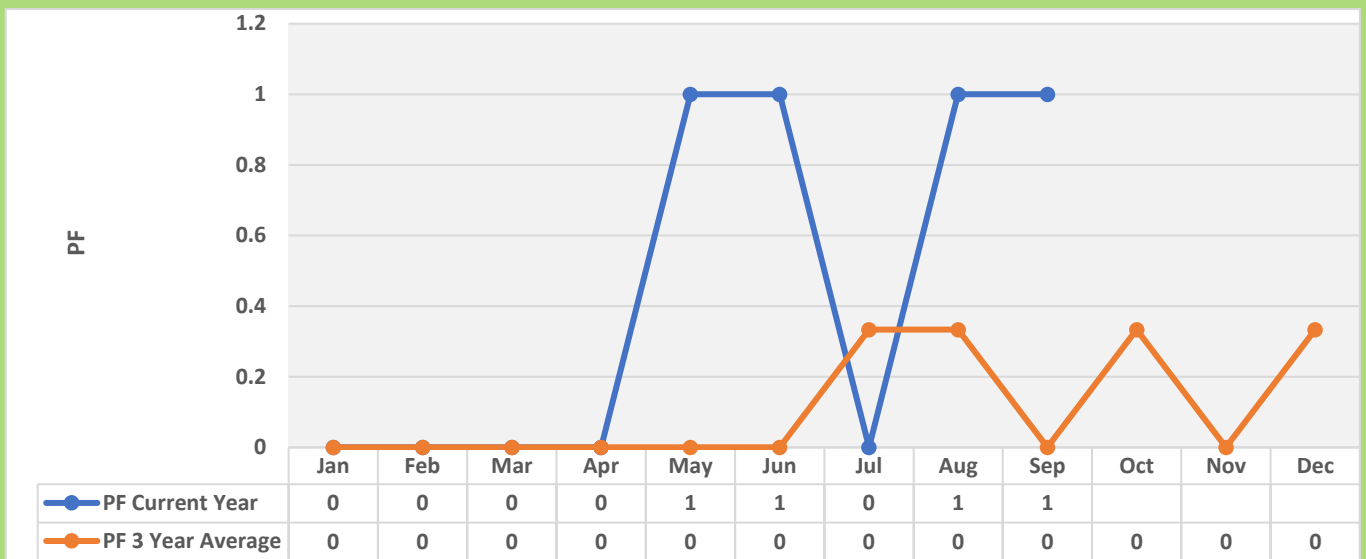
There is a decrease of TPC by 16.13% up to October, 2023 as compared to last three years average cumulative and also a decrease of TPC by 16.13% up to October, 2023 vis-à-vis up to October, 2022.

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



The TPR was 0.01 up to October, 2023 as compared to 0.01 last three years average and 0.01 up to October, 2022

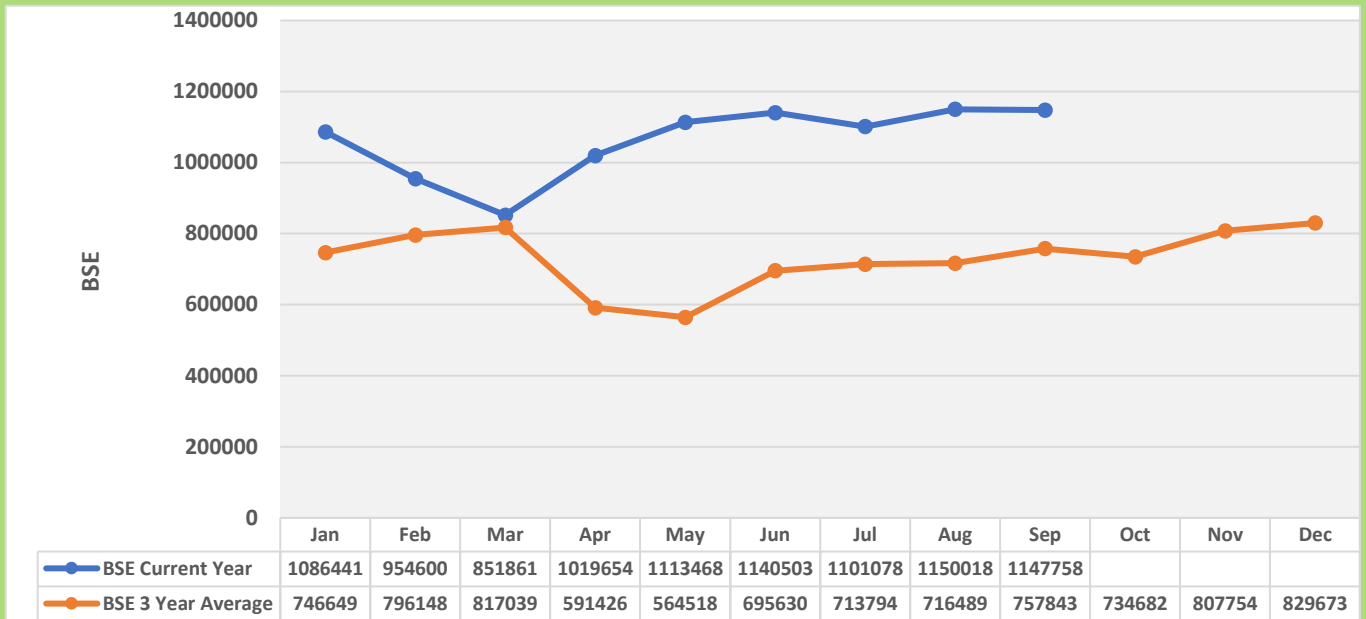
GRAPH 4: MONTH WISE TREND OF PF IN JAMMU AND KASHMIR



There is a major increase of PF up to October, 2023 as compared to last three years average cumulative as well as a major increase of PF up to October, 2023 vis-à-vis up to October, 2022.

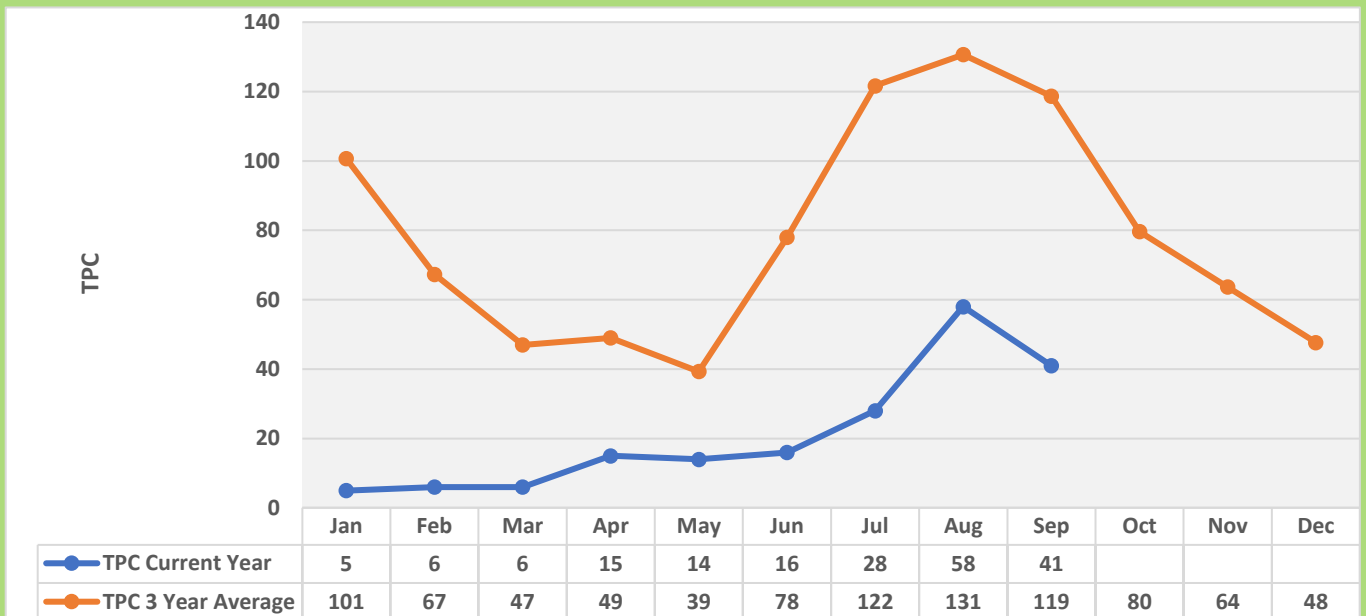
KARNATAKA

GRAPH 1: MONTH WISE TREND OF BSE IN KARNATAKA



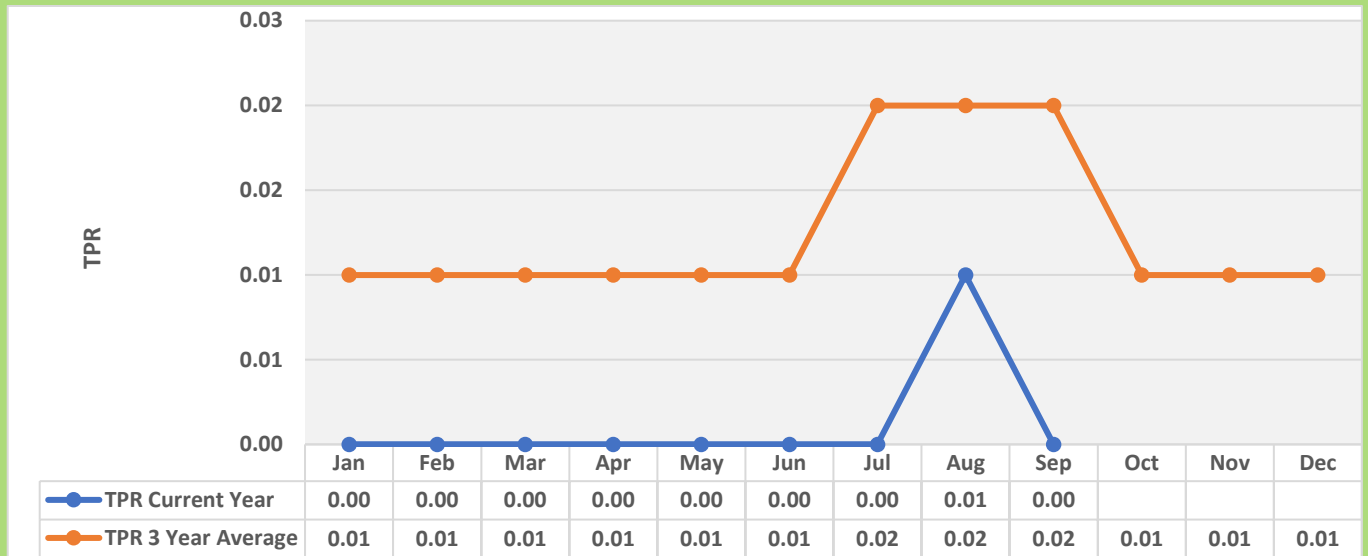
There is an increase of BSE by 50.16% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 16.6% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN KARNATAKA



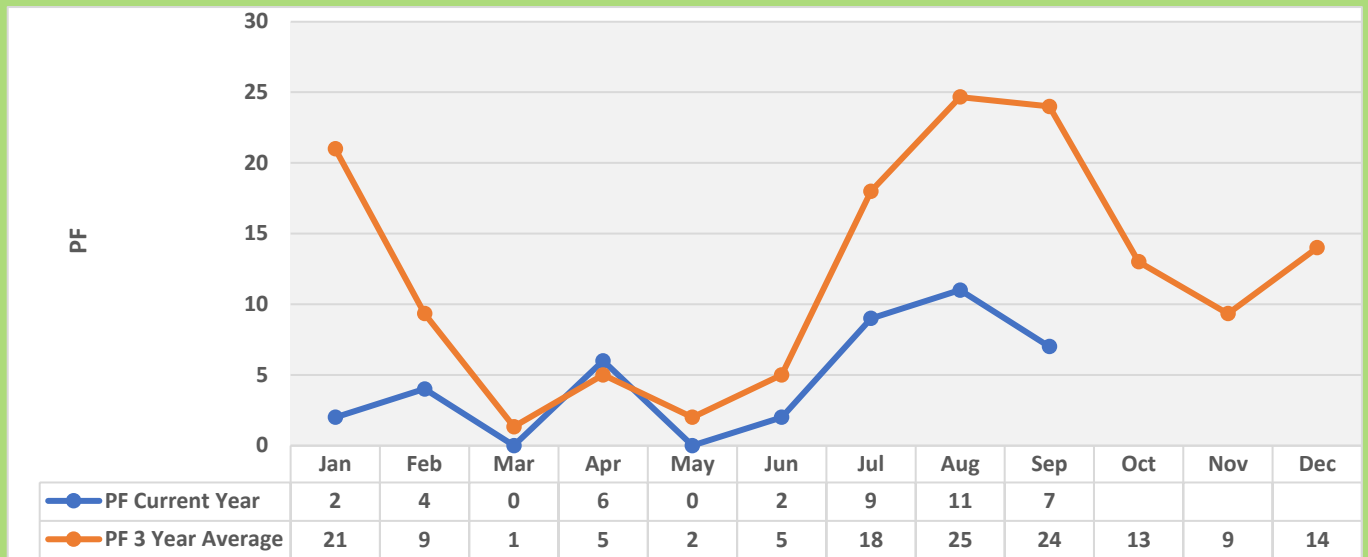
There is a decrease of TPC by 72.96% up to October, 2023 as compared to last three years average cumulative and also a decrease of TPC by 13.46% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN KARNATAKA



The TPR was nil up to October, 2023 as compared to 0.01 last three years average and nil up to October, 2022

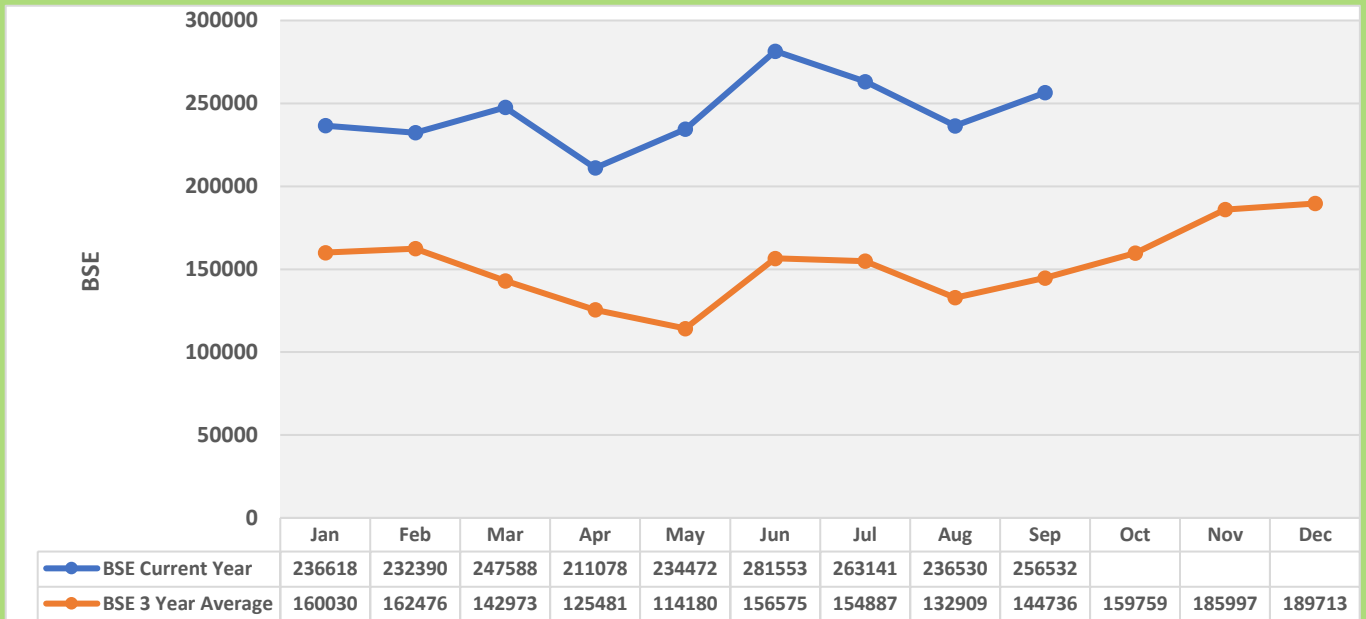
GRAPH 4: MONTH WISE TREND OF PF IN KARNATAKA



There is a decrease of PF by 63.51% up to October, 2023 as compared to last three years average cumulative but an increase of PF by 66.67% up to October, 2023 vis-à-vis up to October, 2022.

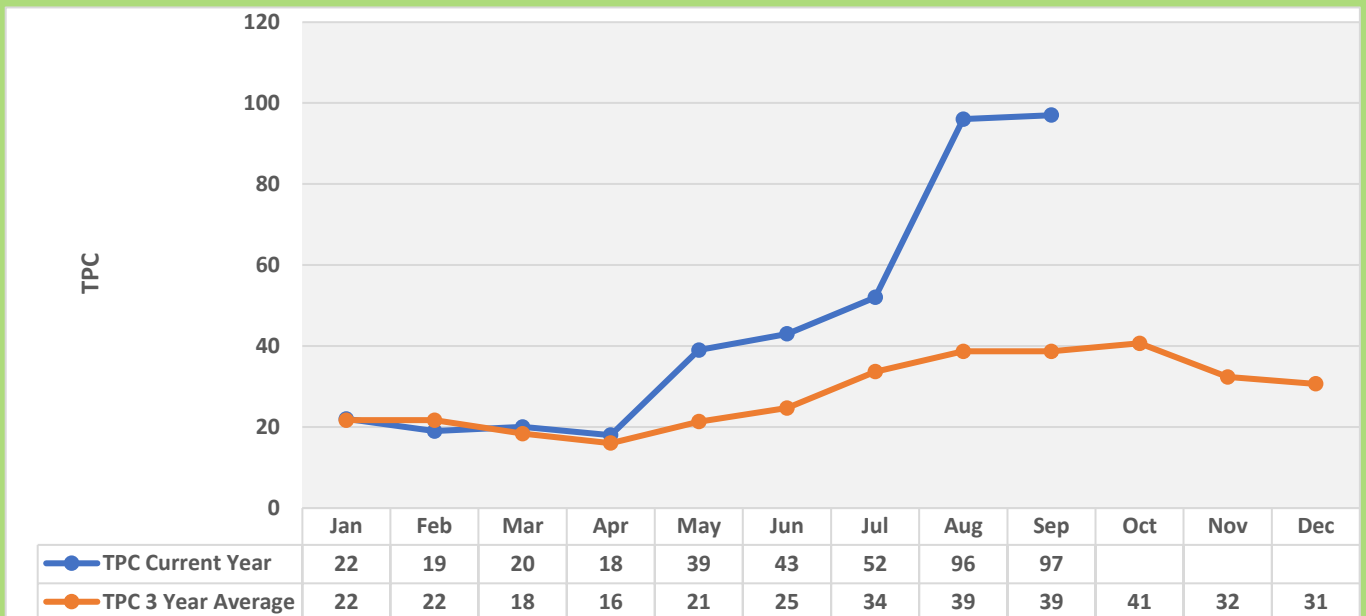
KERALA

GRAPH 1: MONTH WISE TREND OF BSE IN KERALA



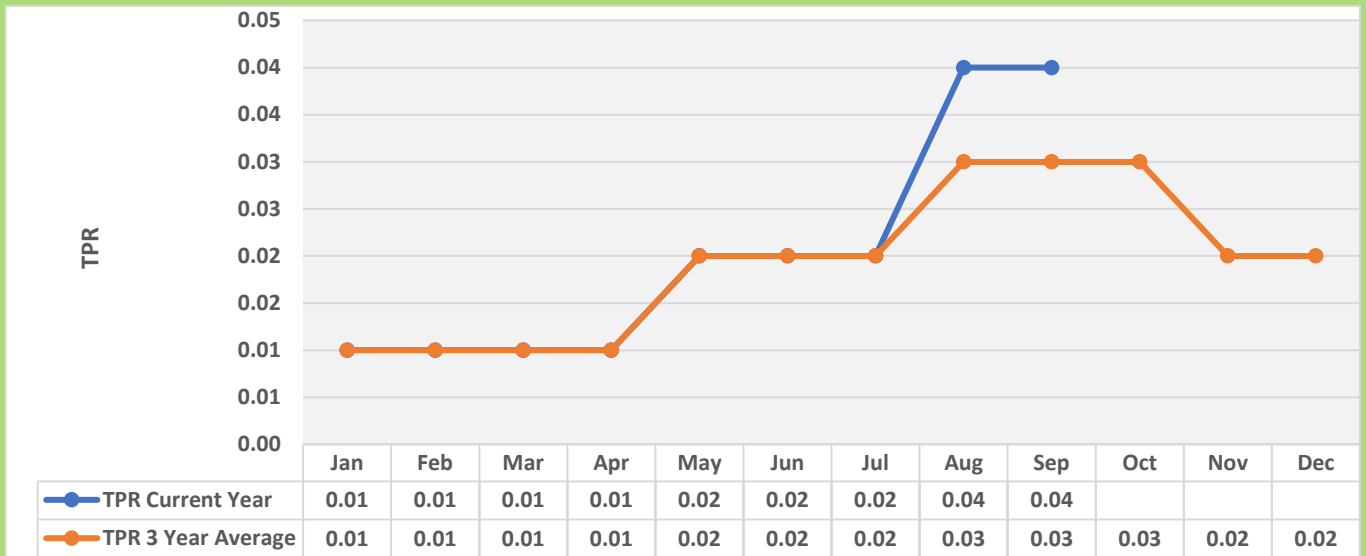
There is an increase of BSE by 69.73% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 21.2% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN KERALA



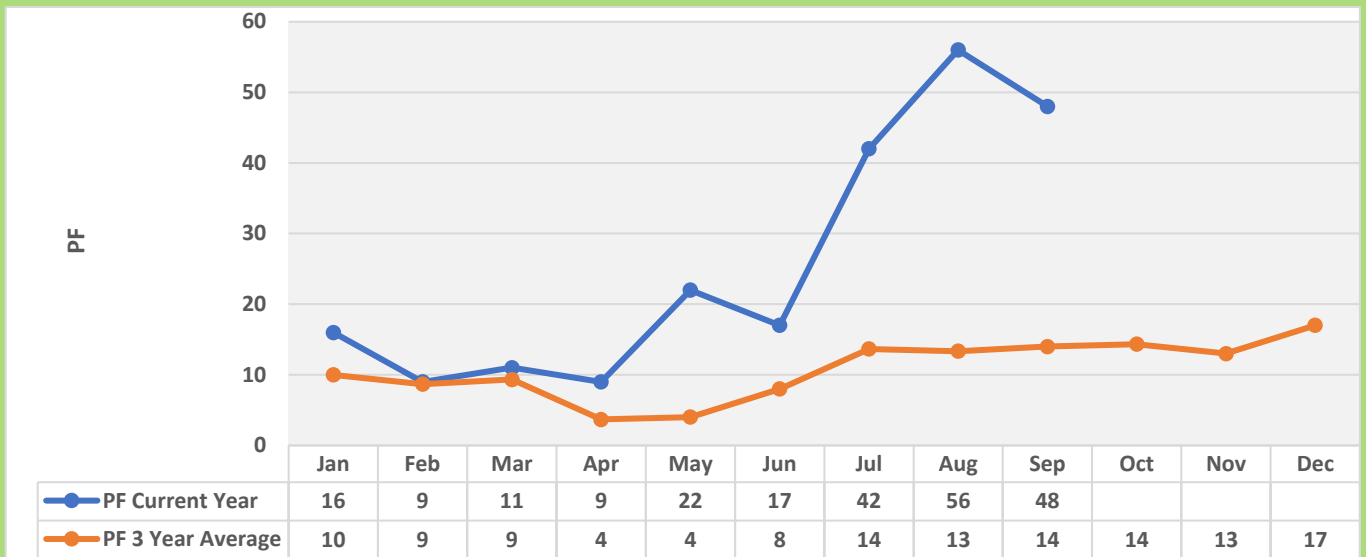
There is an increase of TPC by 67.8% up to October, 2023 as compared to last three years average cumulative and also an increase of TPC by 25.89% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN KERALA



The TPR was 0.02 up to October, 2023 as compared to 0.02 last three years average and 0.02 up to October, 2022

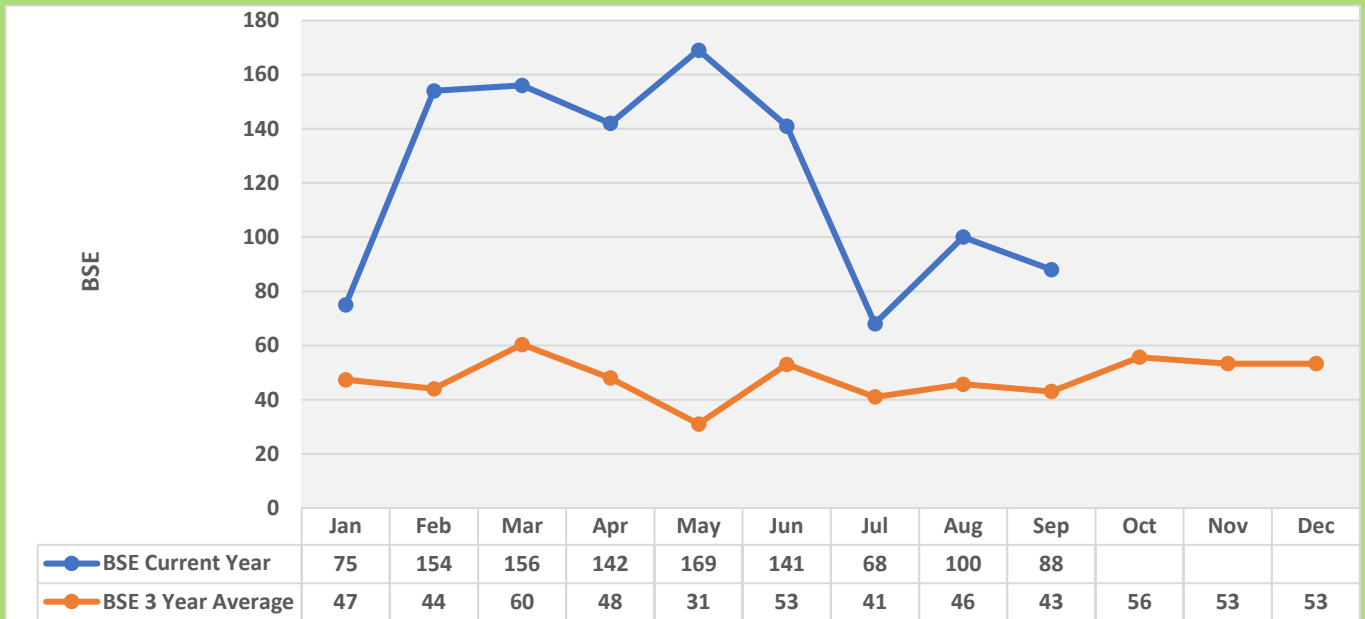
GRAPH 4: MONTH WISE TREND OF PF IN KERALA



There is a major increase of PF up to October, 2023 as compared to last three years average cumulative and an increase of PF by 60.9% up to October, 2023 vis-à-vis up to October, 2022.

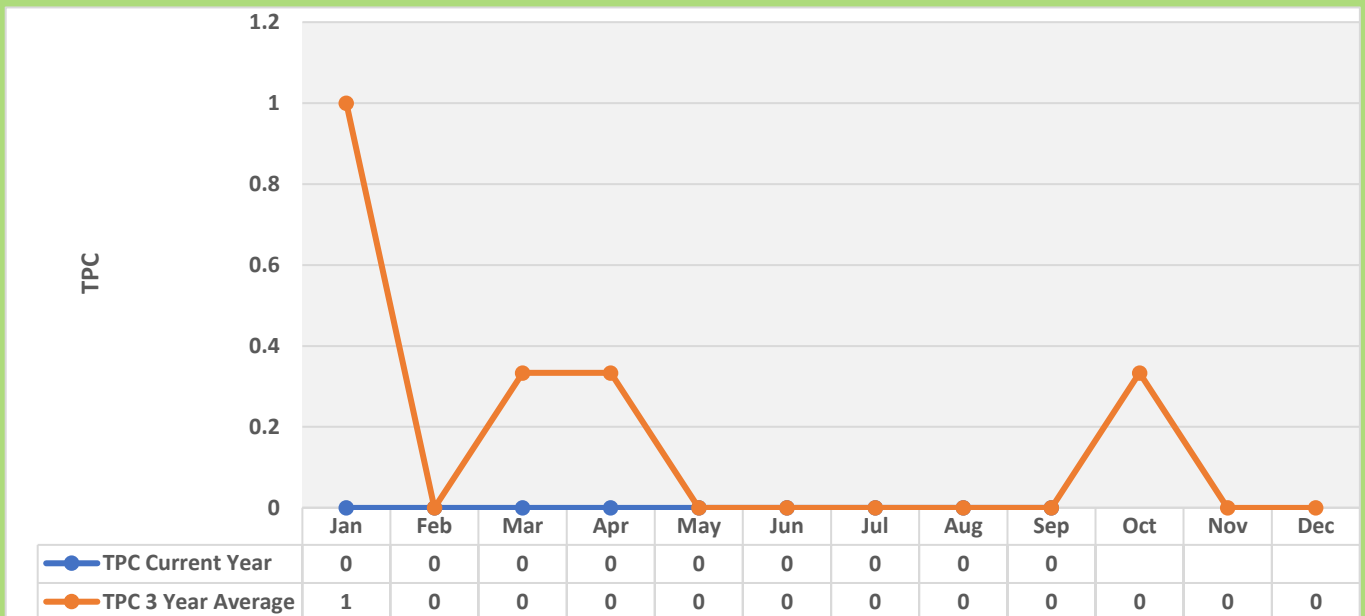
LAKSHADWEEP

GRAPH 1: MONTH WISE TREND OF BSE IN LAKSHADWEEP



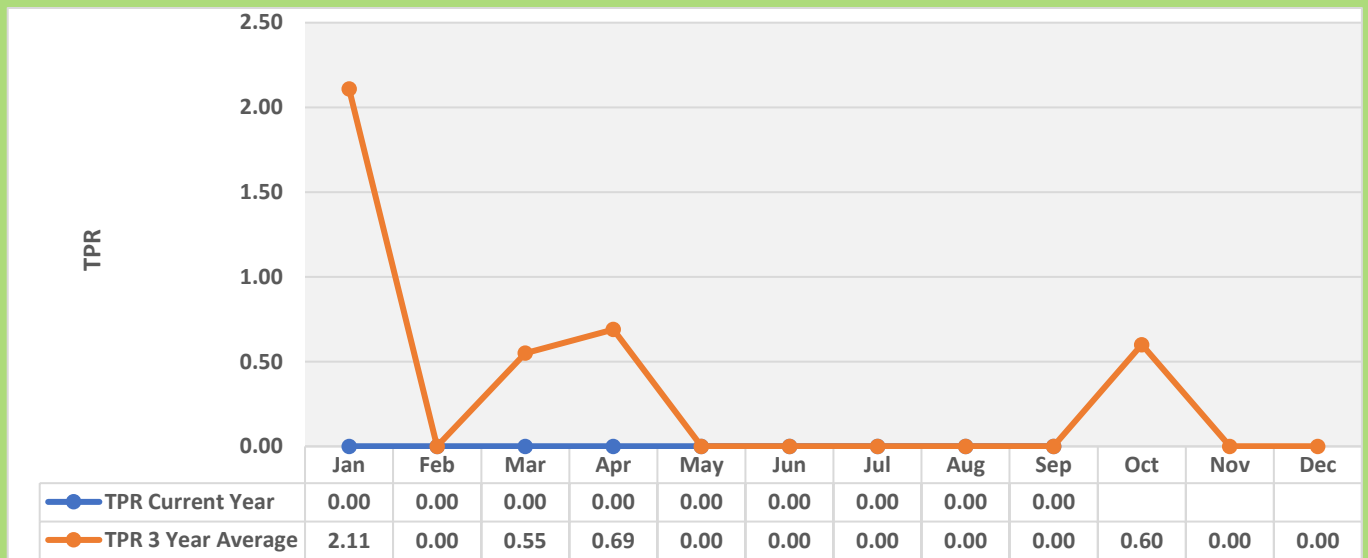
There is a major increase of BSE up to October, 2023 as compared to last three years average cumulative as well as a major increase of BSE up to October, 2023 vis-à- vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN LAKSHADWEEP



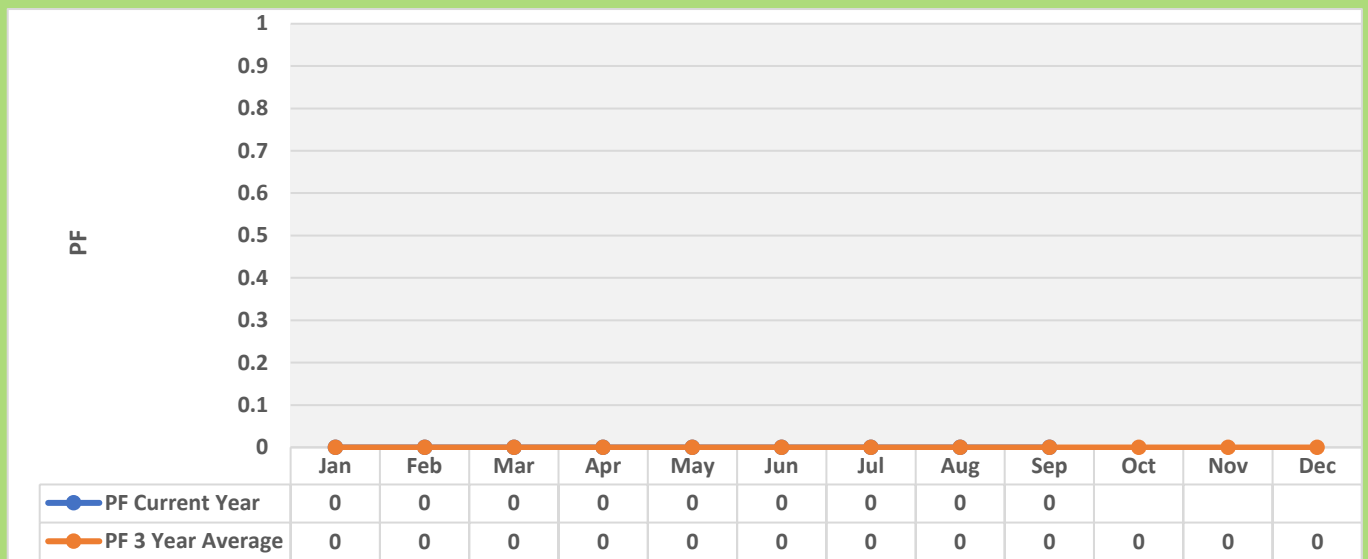
There is a major decrease of TPC up to October, 2023 as compared to last three years average cumulative but a major increase of TPC up to October, 2023 vis-à- vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN LAKSHADWEEP



The TPR was nil up to October, 2023 as compared to 0.44 last three years average and nil up to October, 2022

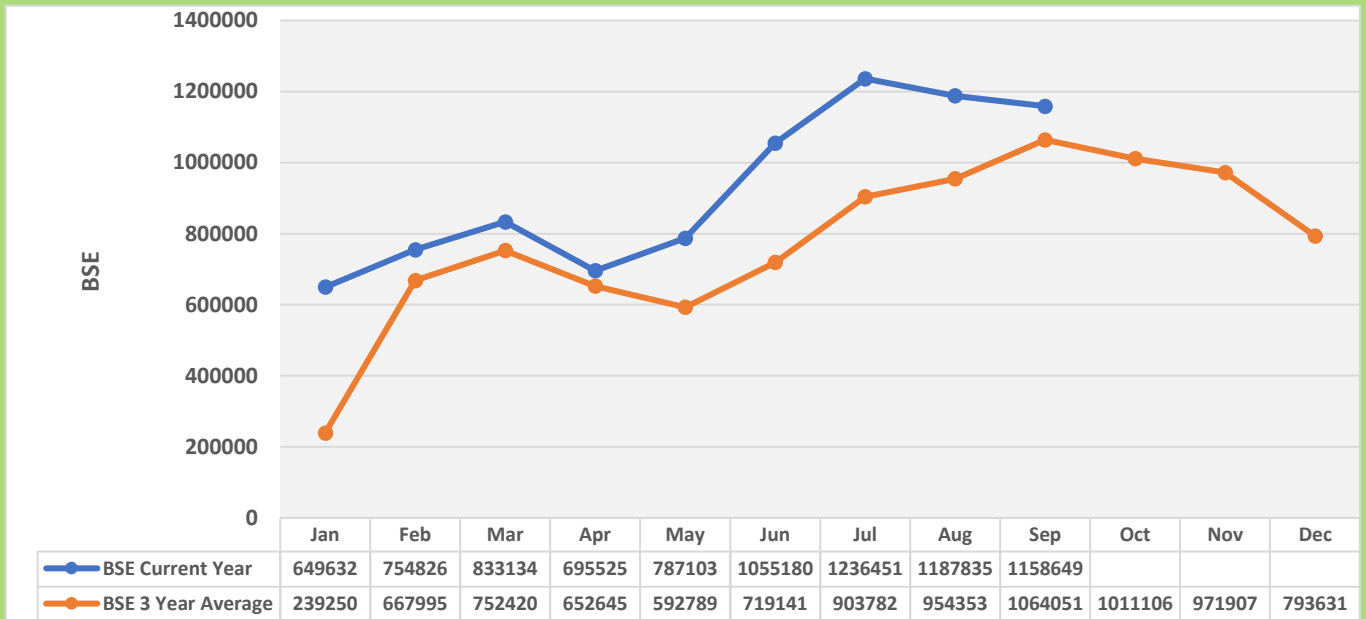
GRAPH 4: MONTH WISE TREND OF PF IN LAKSHADWEEP



There is no % change in PF up to October, 2023 from last year as well as last three years average cumulative.

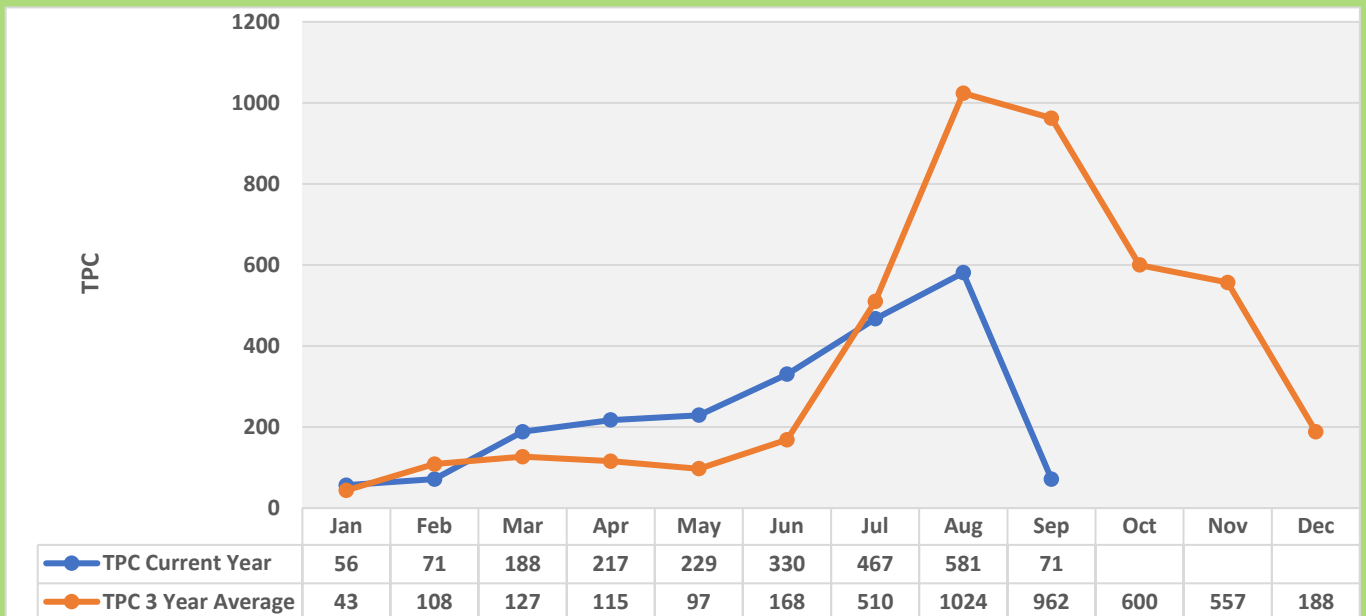
MADHYA PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN MADHYA PRADESH



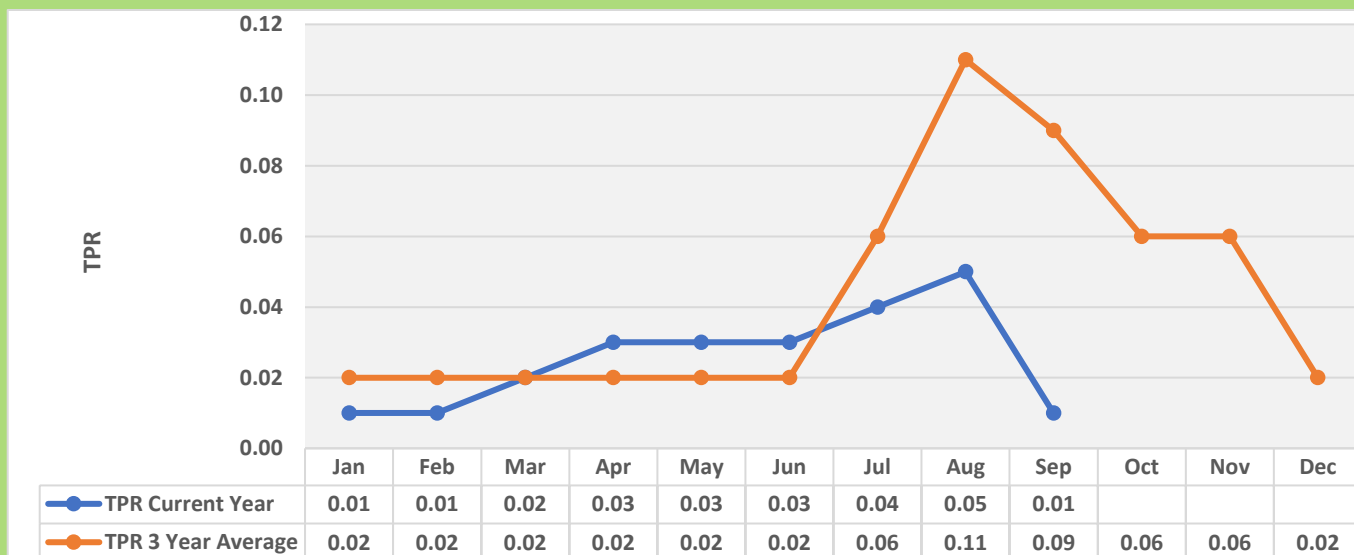
There is an increase of BSE by 26.68% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 11.23% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN MADHYA PRADESH



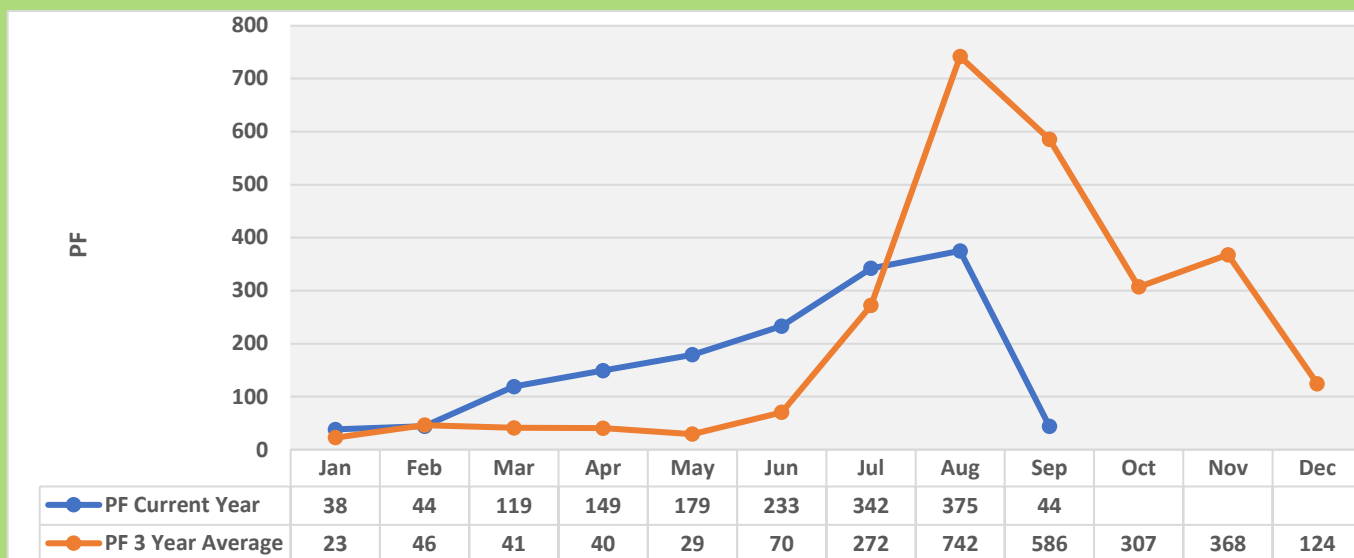
There is a decrease of TPC by 13.92% up to October, 2023 as compared to last three years average cumulative but an increase of TPC by 8.17% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN MADHYA PRADESH



The TPR was 0.03 up to October, 2023 as compared to 0.05 last three years average and 0.03 up to October, 2022

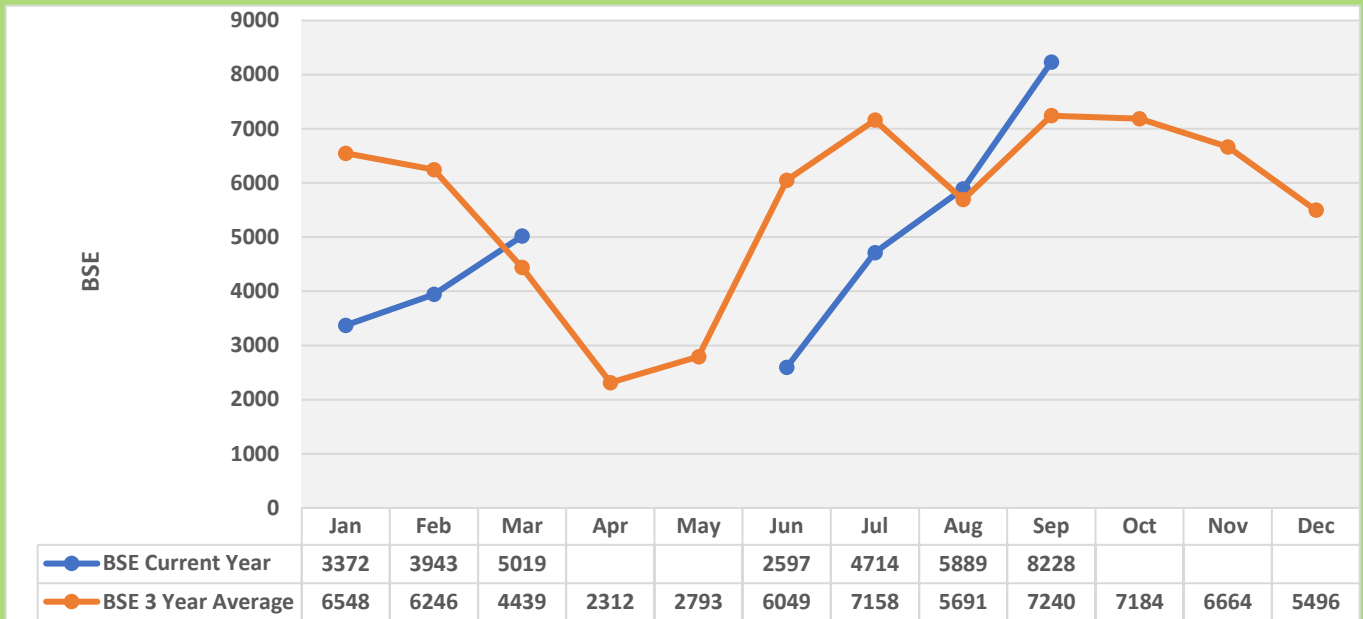
GRAPH 4: MONTH WISE TREND OF PF IN MADHYA PRADESH



There is an increase of PF by 1.42% up to October, 2023 as compared to last three years average cumulative and also an increase of PF by 19.57% up to October, 2023 vis-à-vis up to October, 2022.

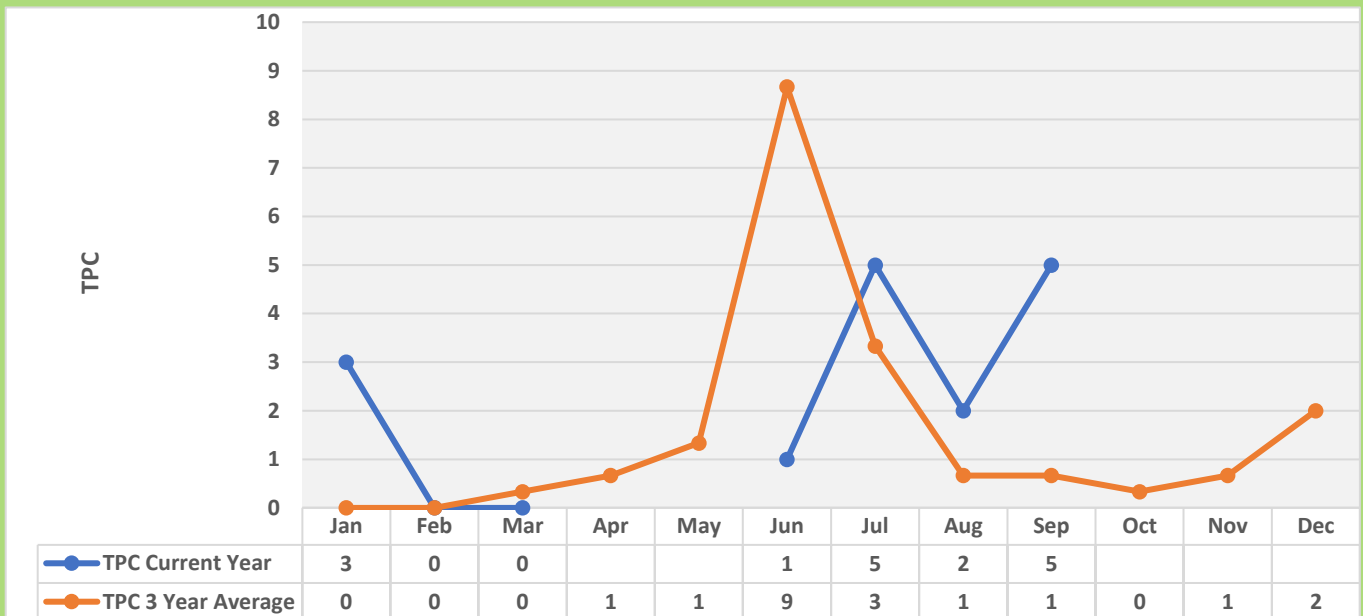
MANIPUR

GRAPH 1: MONTH WISE TREND OF BSE IN MANIPUR



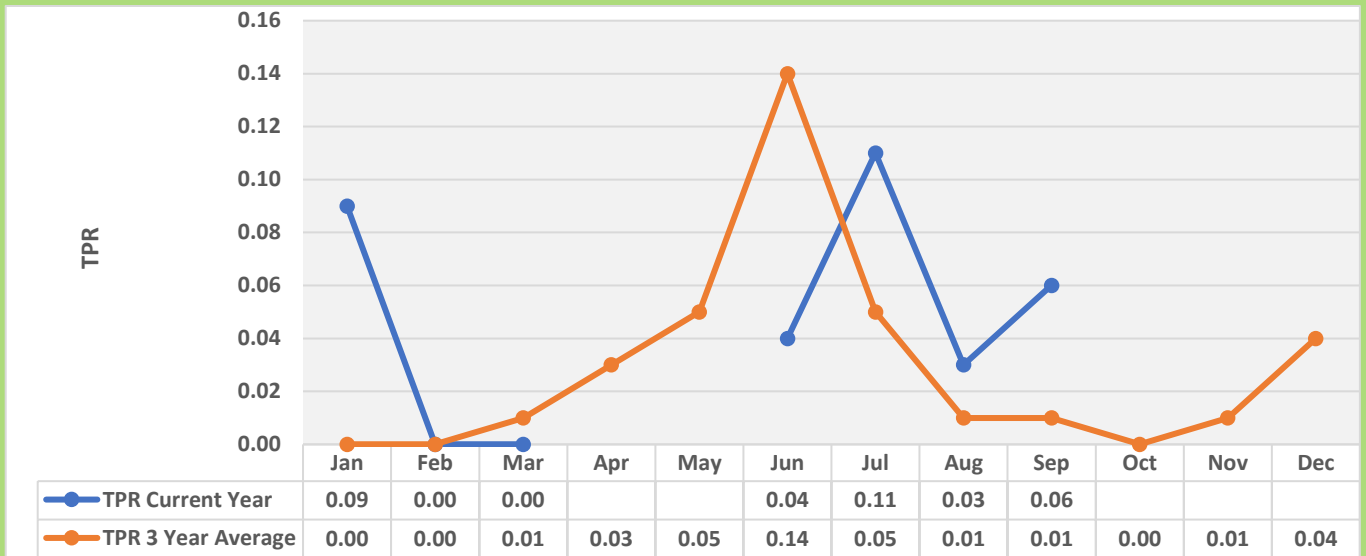
There is a decrease of BSE by 22.09% up to October, 2023 as compared to last three years average cumulative but a major increase of BSE up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN MANIPUR



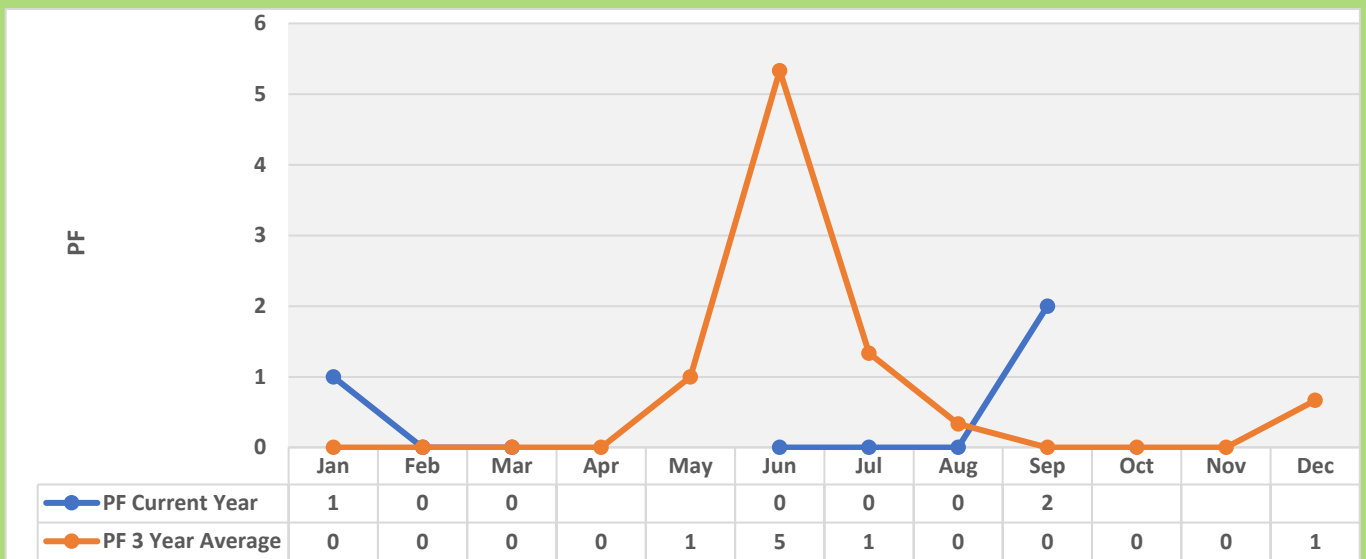
There is an increase of TPC by 56.25% up to October, 2023 as compared to last three years average cumulative and also an increase of TPC by 78.57% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN MANIPUR



The TPR was 0.06 up to October, 2023 as compared to 0.07 last three years average and 0.13 up to October, 2022

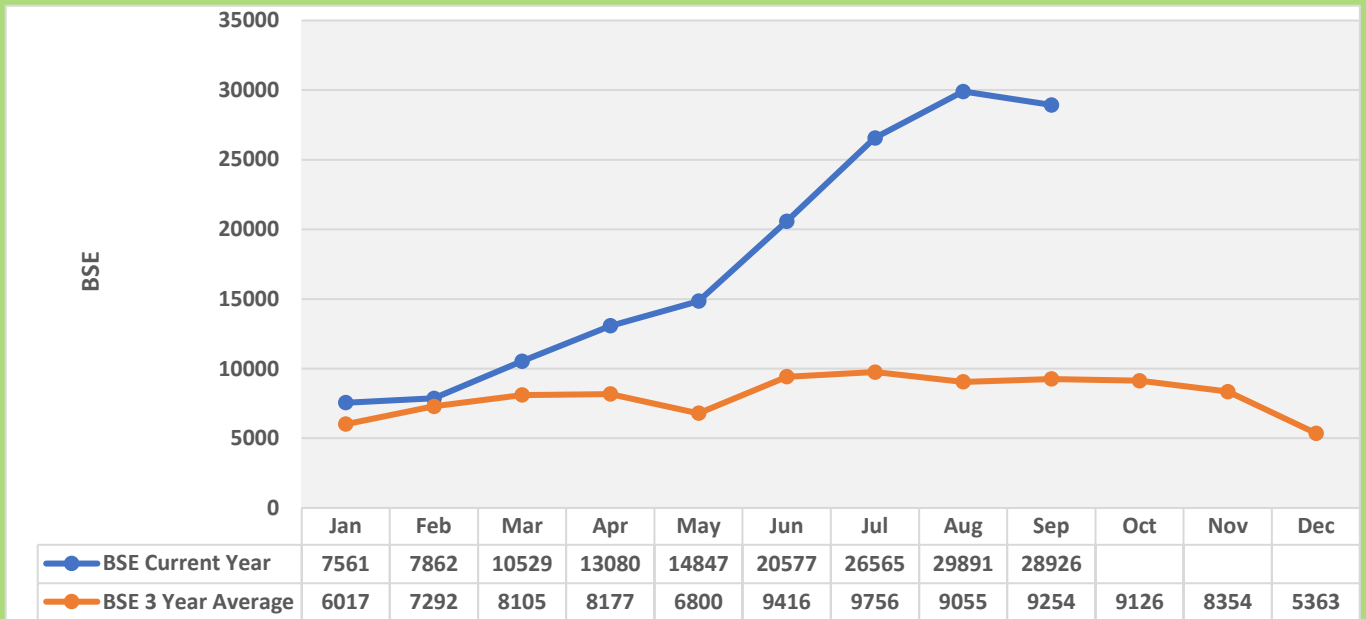
GRAPH 4: MONTH WISE TREND OF PF IN MANIPUR



There is a decrease of PF by 12.5% up to October, 2023 as compared to last three years average cumulative but an increase of PF by 40% up to October, 2023 vis-à-vis up to October, 2022.

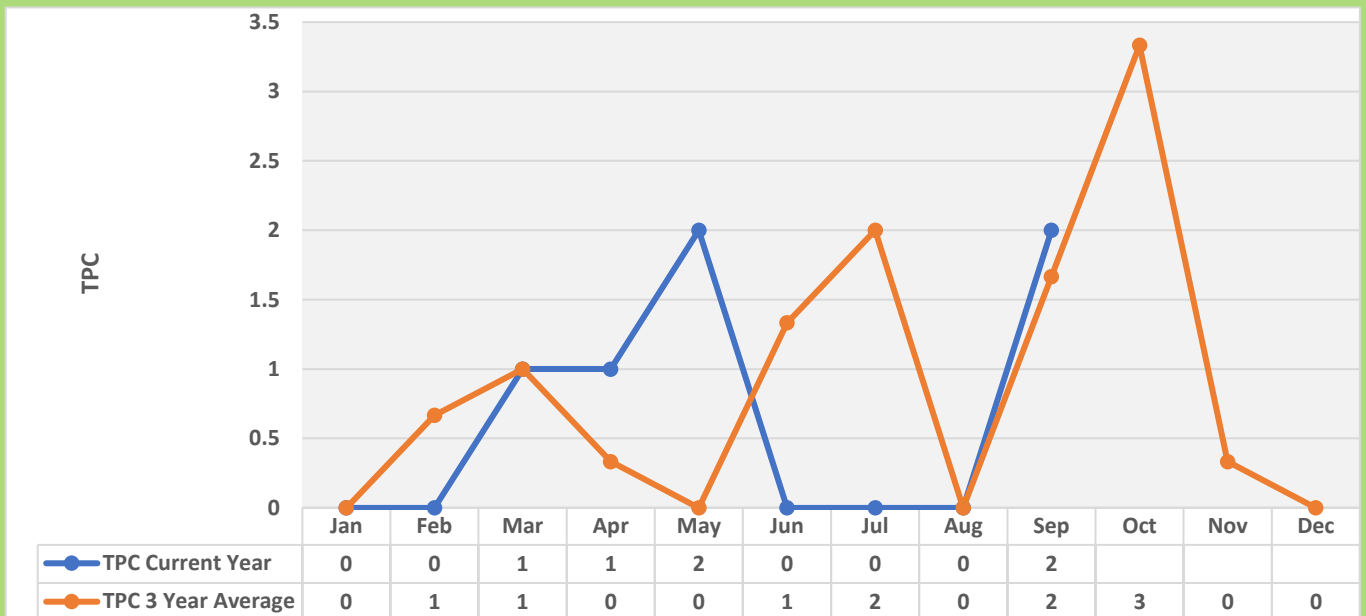
NAGALAND

GRAPH 1: MONTH WISE TREND OF BSE IN NAGALAND



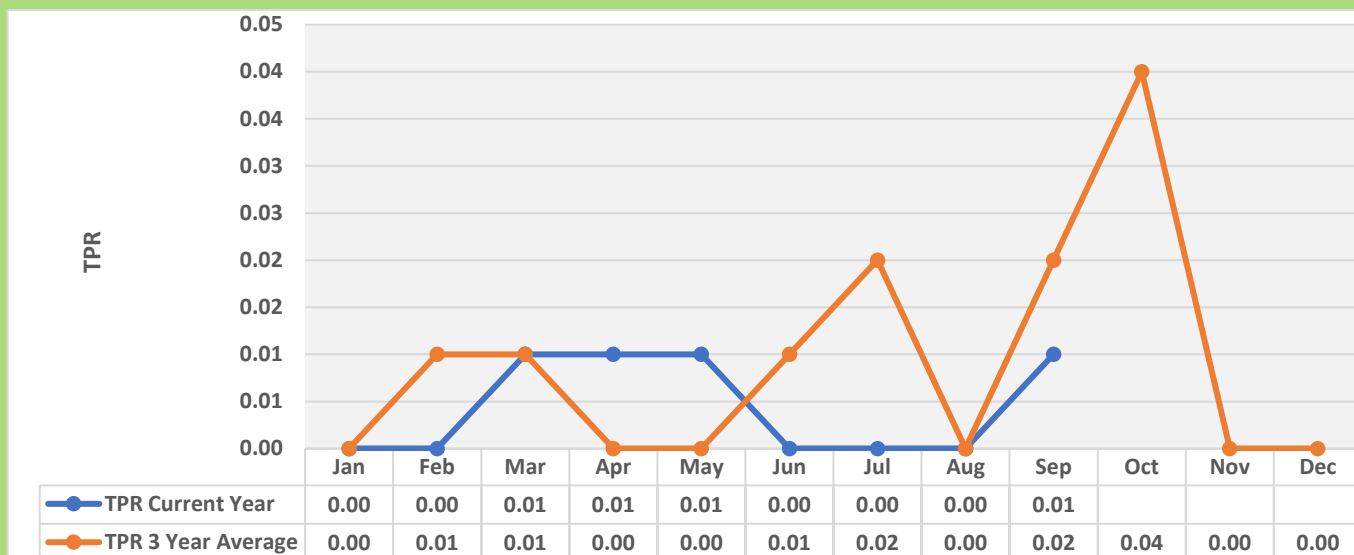
There is a major increase of BSE up to October, 2023 as compared to last three years average cumulative and an increase of BSE by 46.2% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN NAGALAND



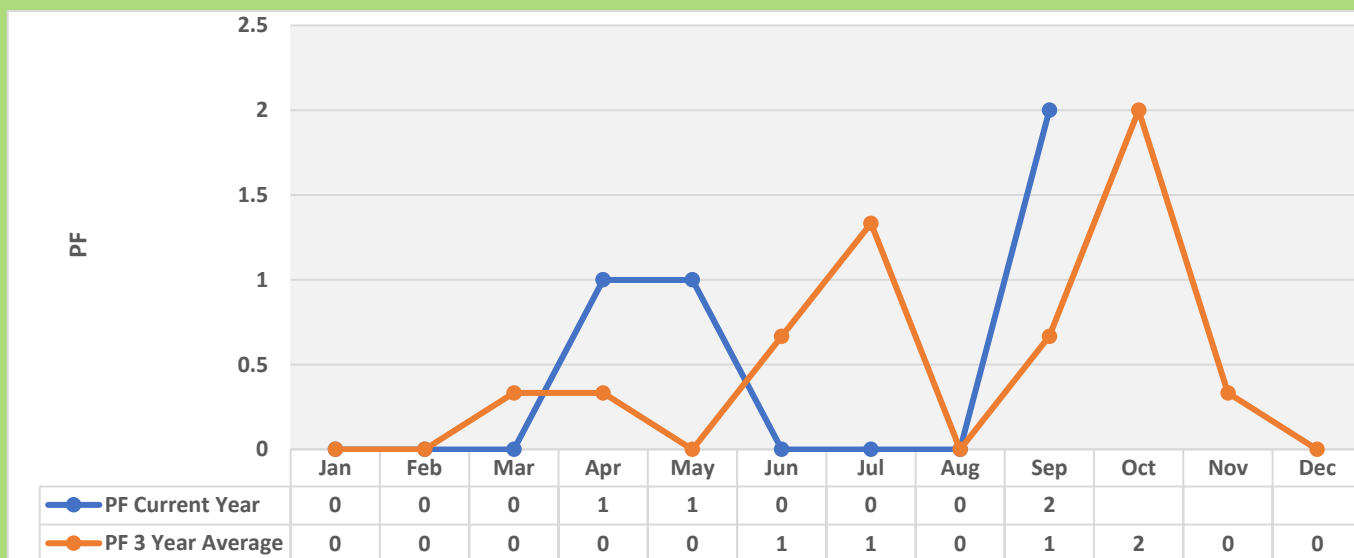
There is a decrease of TPC by 12.9% up to October, 2023 as compared to last three years average cumulative but an increase of TPC by 12.5% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN NAGALAND



The TPR was nil up to October, 2023 as compared to 0.01 last three years average and 0.01 up to October, 2022

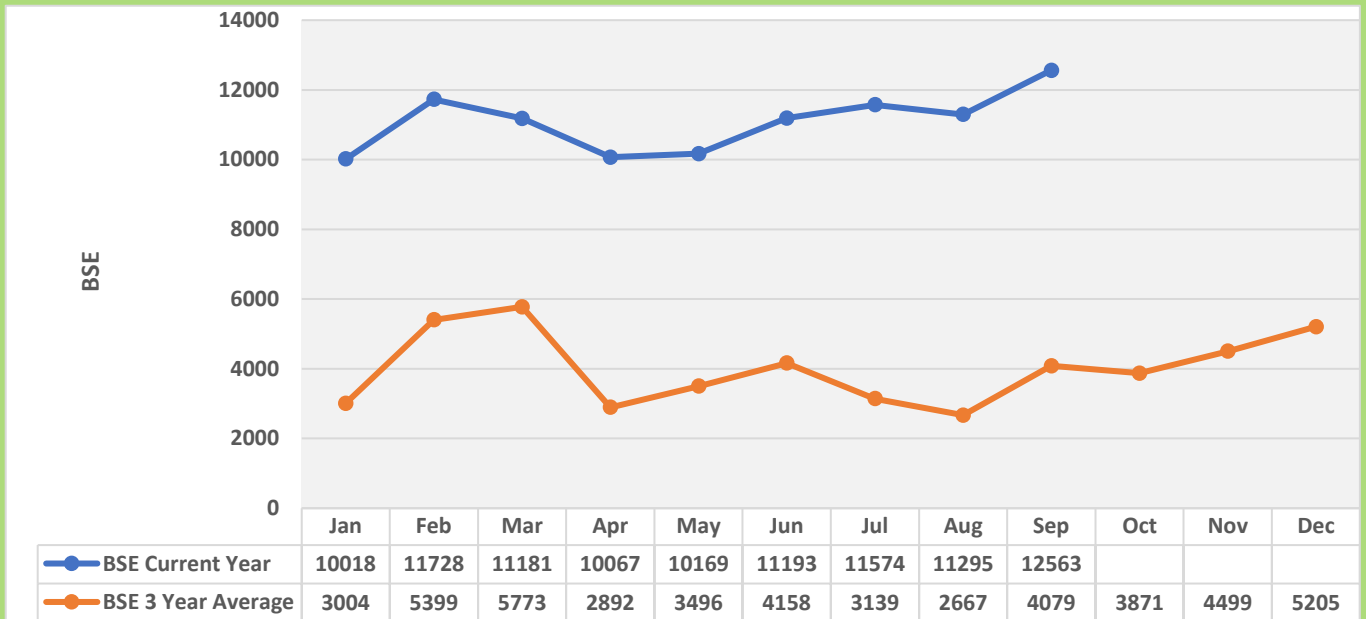
GRAPH 4: MONTH WISE TREND OF PF IN NAGALAND



There is a decrease of PF by 6.25% up to October, 2023 as compared to last three years average cumulative but an increase of PF by 25% up to October, 2023 vis-à-vis up to October, 2022.

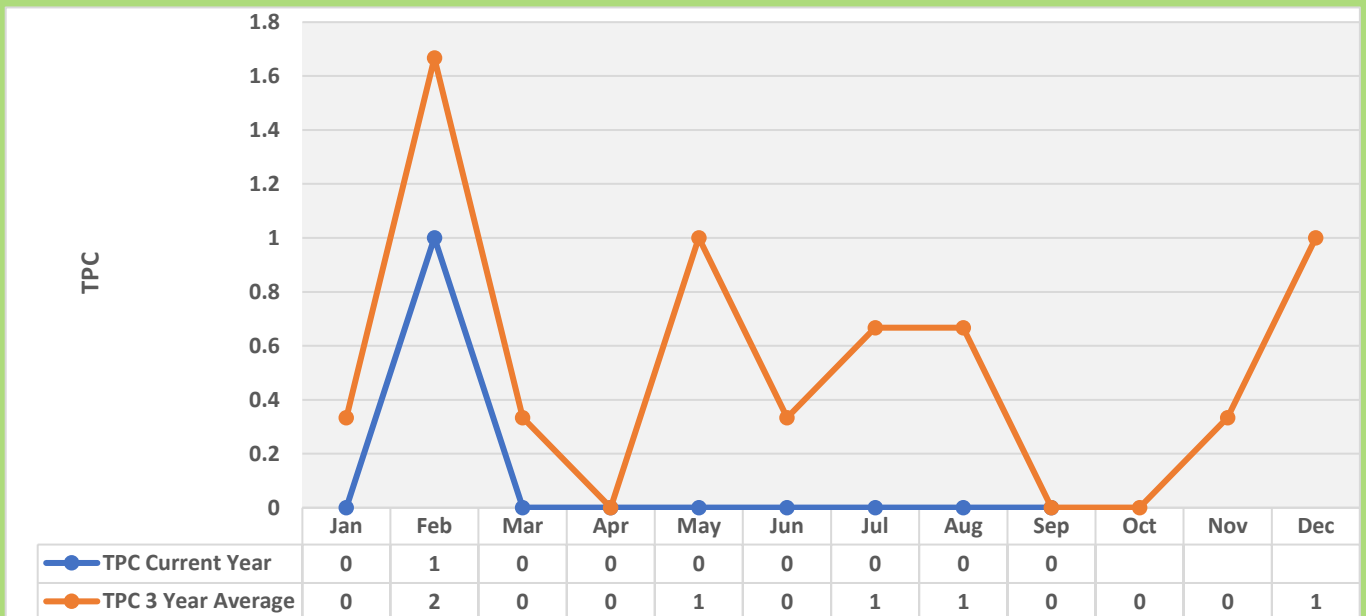
PUDUCHERRY

GRAPH 1: MONTH WISE TREND OF BSE IN PUDUCHERRY



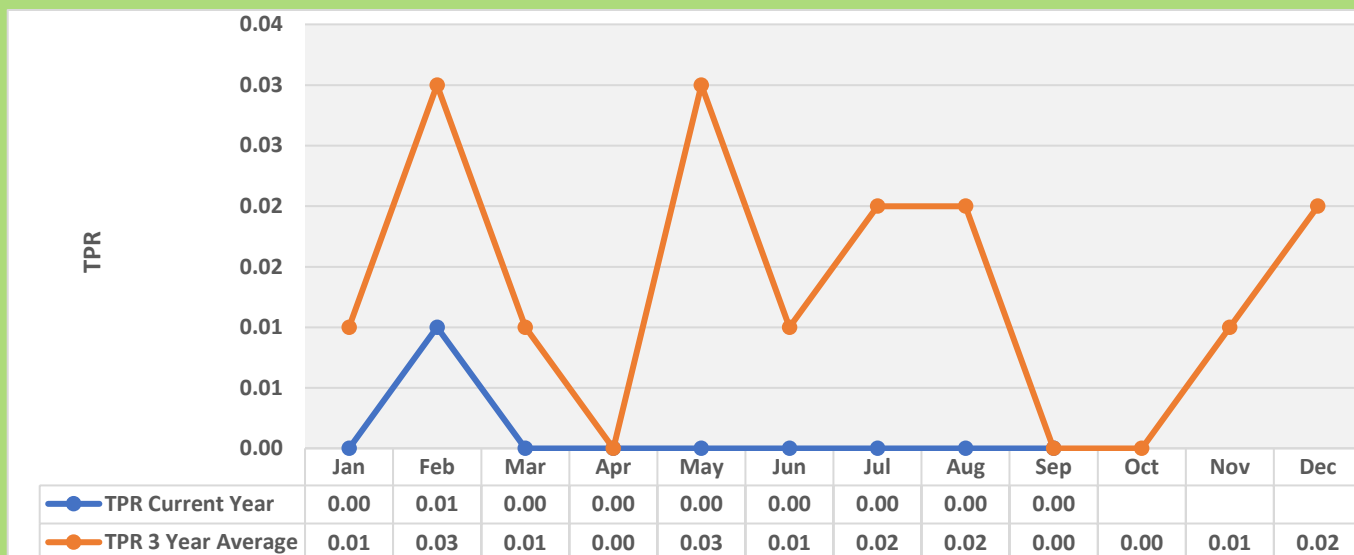
There is a major increase of BSE up to October, 2023 as compared to last three years average cumulative and an increase of BSE by 43.02% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN PUDUCHERRY



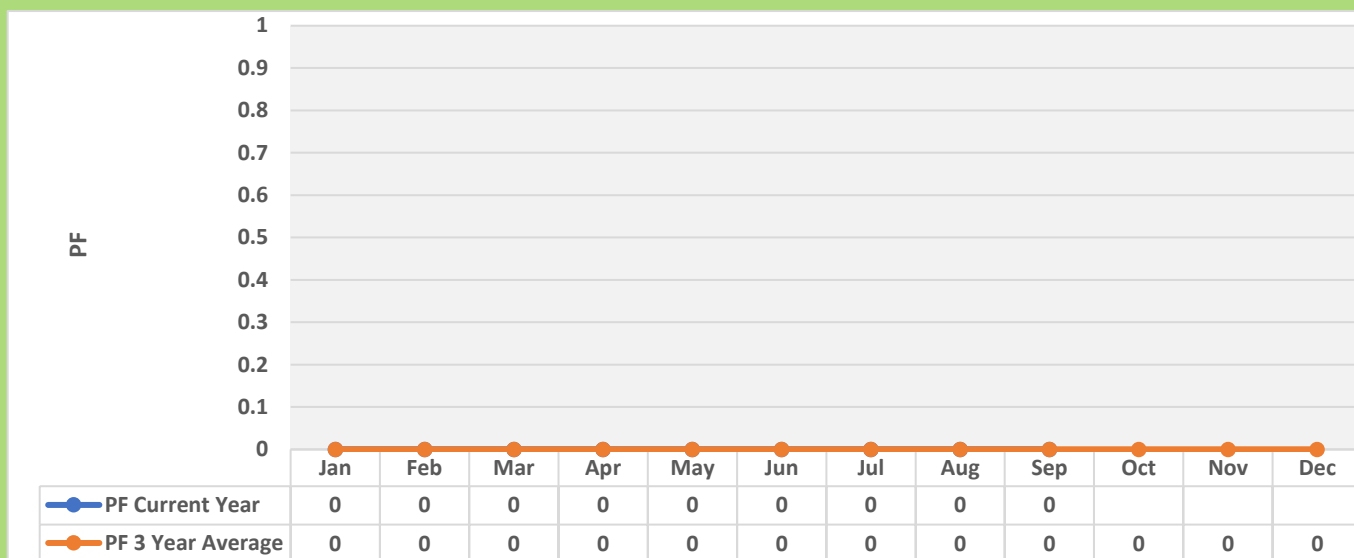
There is a decrease of TPC by 80% up to October, 2023 as compared to last three years average cumulative but a major increase of TPC up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN PUDUCHERRY



The TPR was nil up to October, 2023 as compared to 0.02 last three years average and nil up to October, 2022

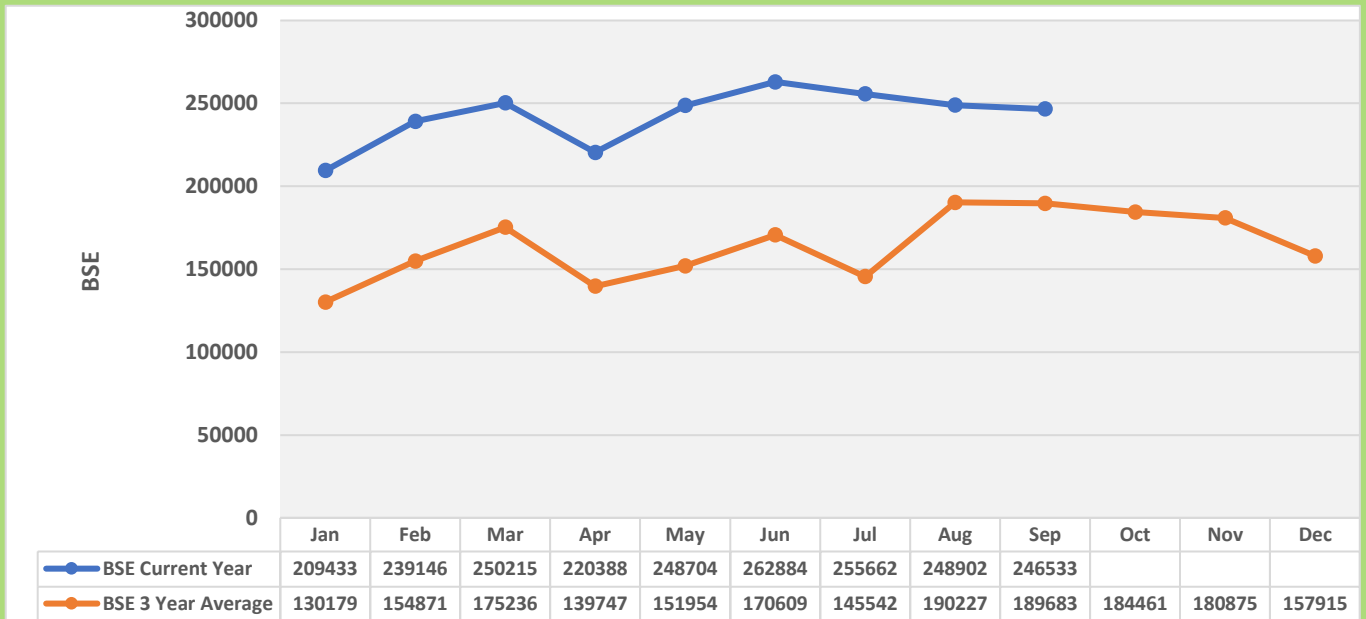
GRAPH 4: MONTH WISE TREND OF PF IN PUDUCHERRY



There is no % change in PF up to October, 2023 from last year as well as last three years average cumulative.

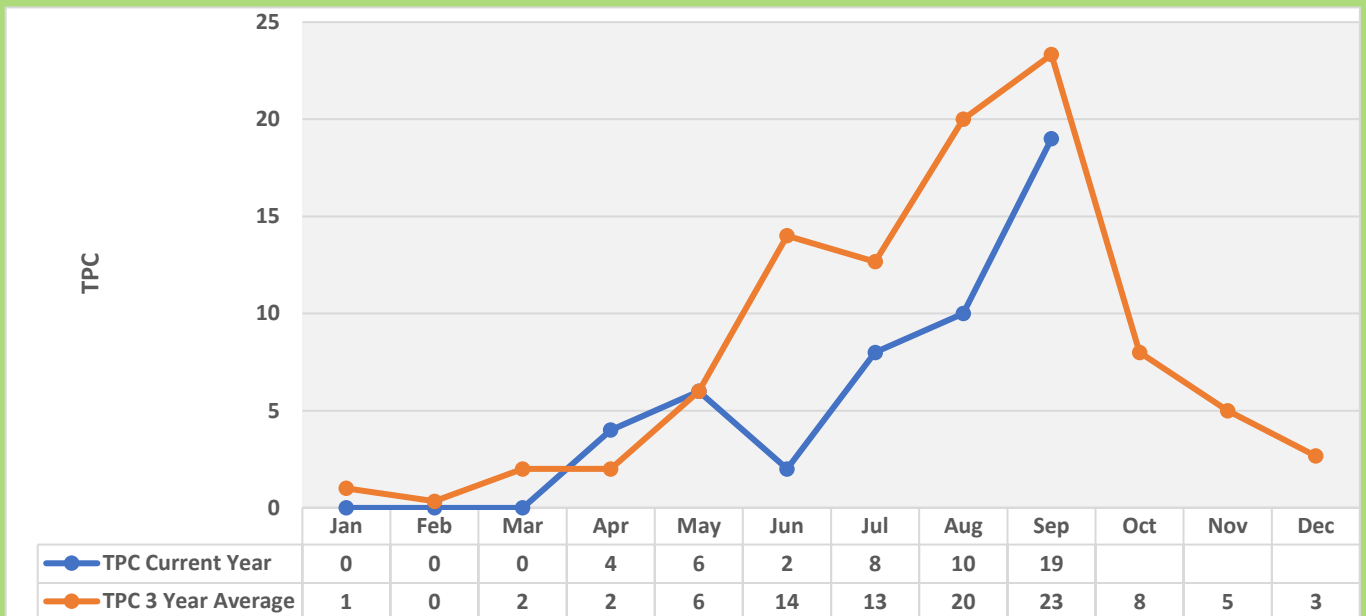
PUNJAB

GRAPH 1: MONTH WISE TREND OF BSE IN PUNJAB



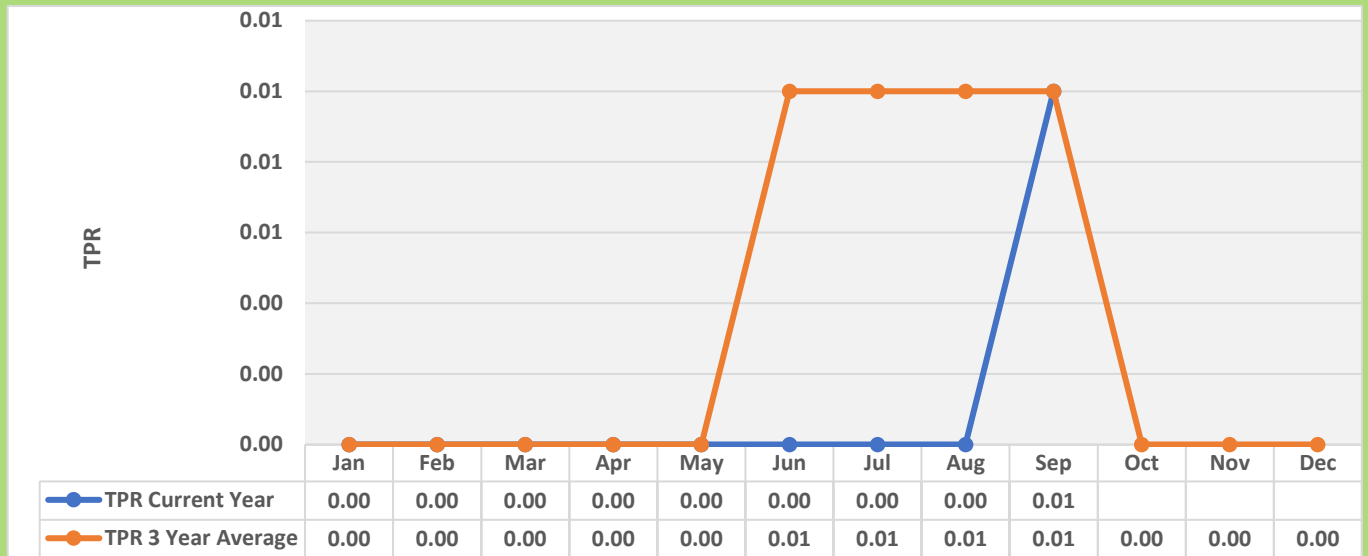
There is an increase of BSE by 47.81% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 6.69% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN PUNJAB



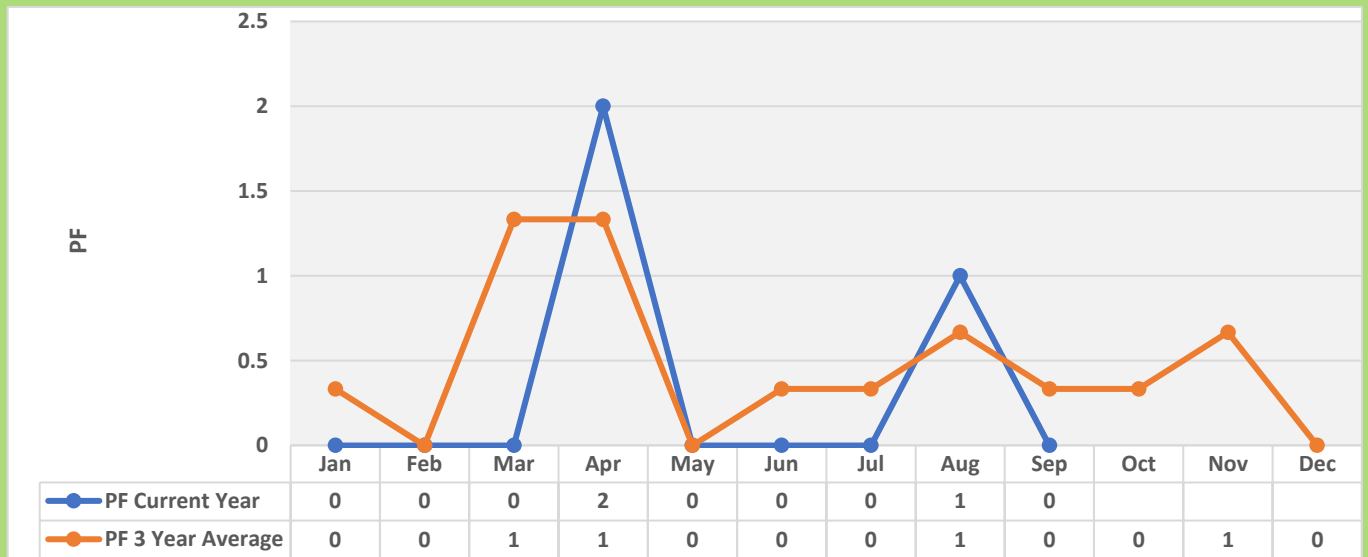
There is a decrease of TPC by 38.43% up to October, 2023 as compared to last three years average cumulative and also a decrease of TPC by 42.71% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN PUNJAB



The TPR was nil up to October, 2023 as compared to 0.01 last three years average and nil up to October, 2022

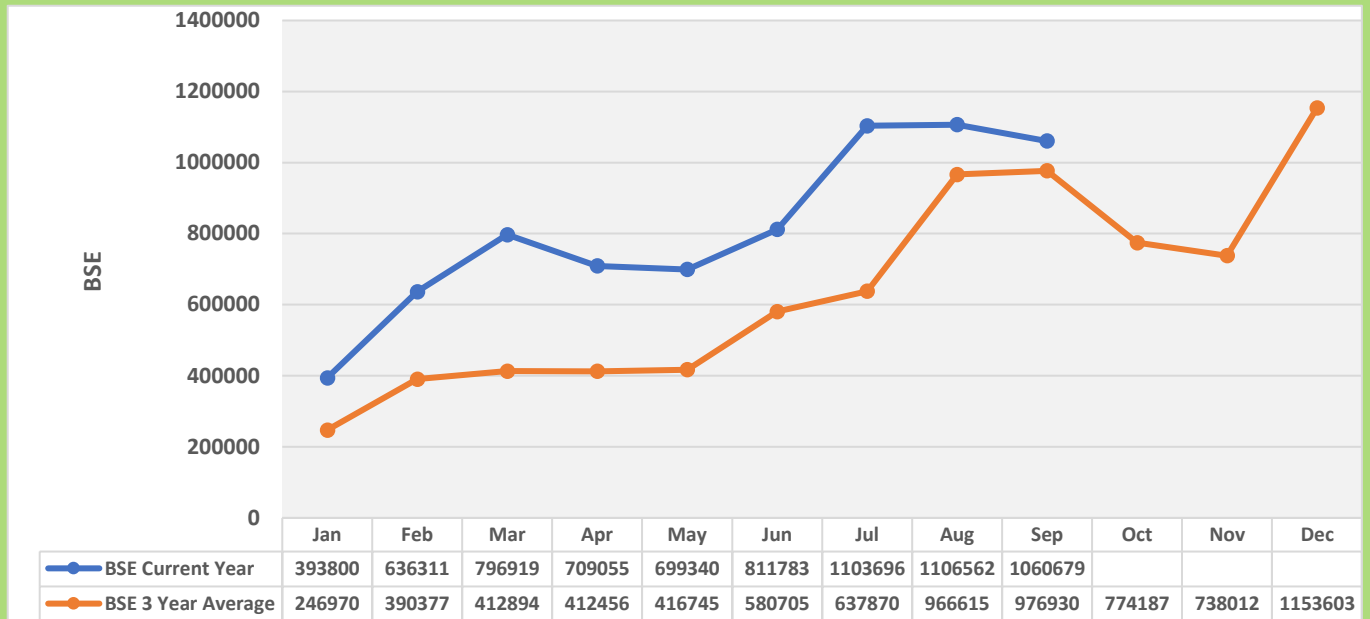
GRAPH 4: MONTH WISE TREND OF PF IN PUNJAB



There is a decrease of PF by 40% up to October, 2023 as compared to last three years average cumulative and no % change of PF up to October, 2023 vis-à-vis up to October, 2022.

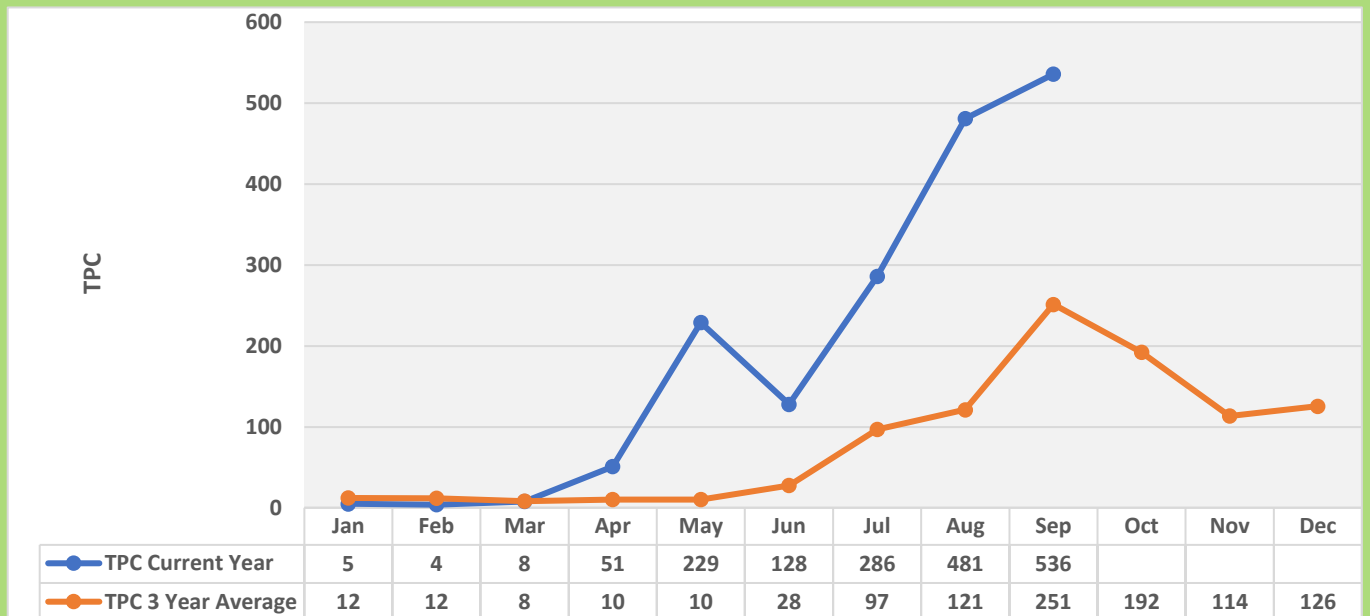
RAJASTHAN

GRAPH 1: MONTH WISE TREND OF BSE IN RAJASTHAN



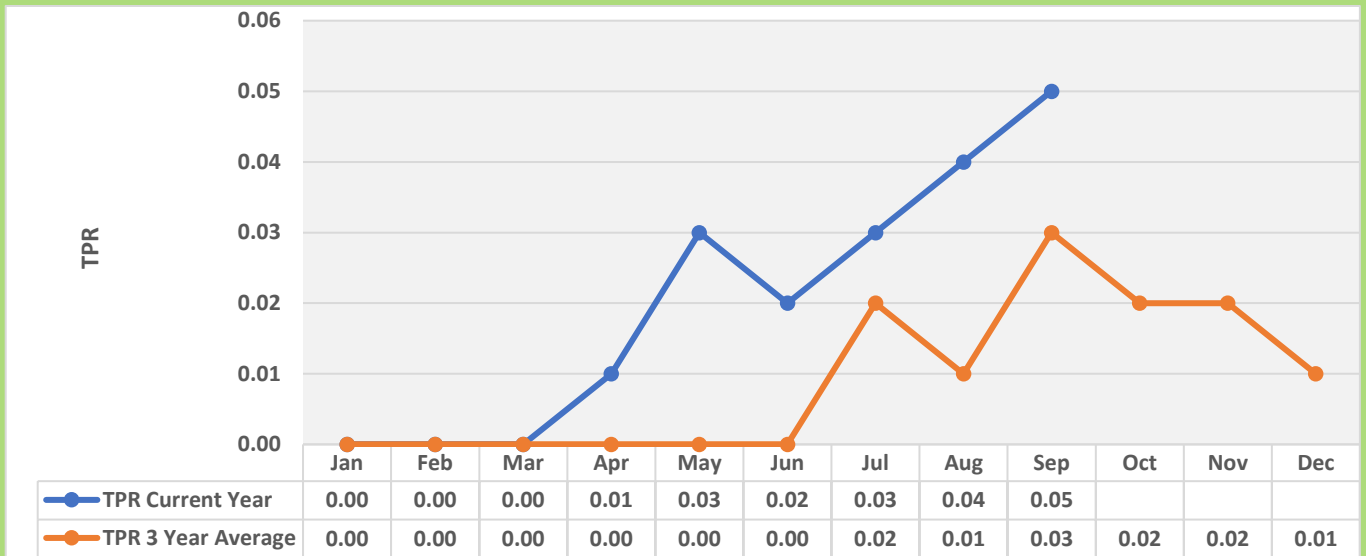
There is an increase of BSE by 42.67% up to October, 2023 as compared to last three years average cumulative but a decrease of BSE by 3.2% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN RAJASTHAN



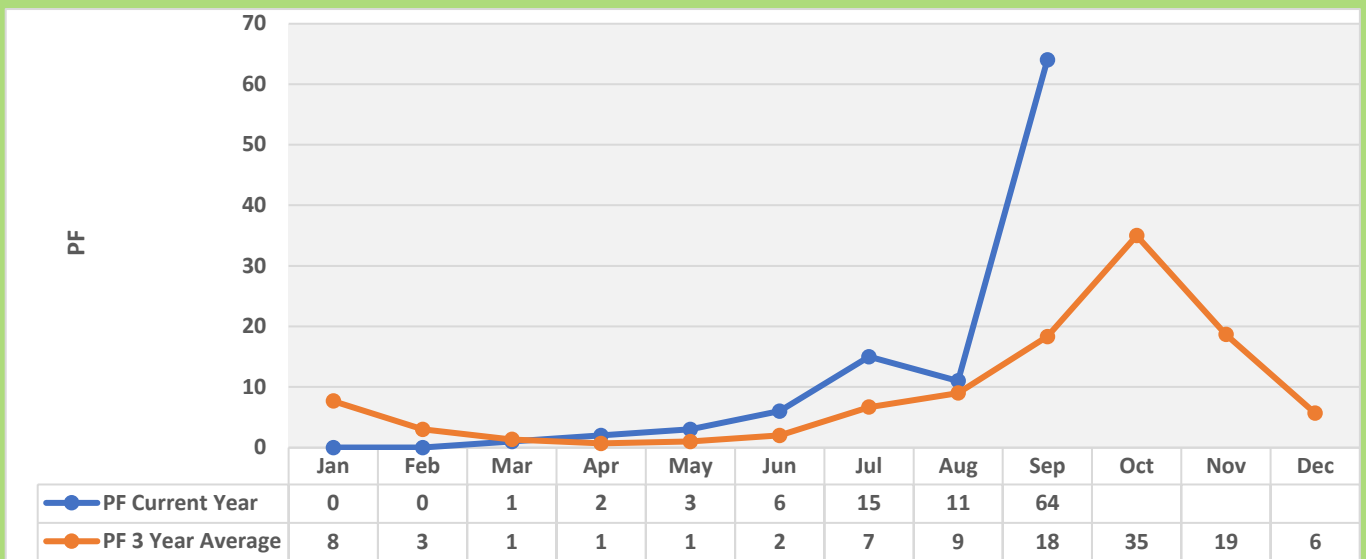
There is a major increase of TPC up to October, 2023 as compared to last three years average cumulative as well as a major increase of TPC up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN RAJASTHAN



The TPR was 0.02 up to October, 2023 as compared to 0.02 last three years average and 0.01 up to October, 2022

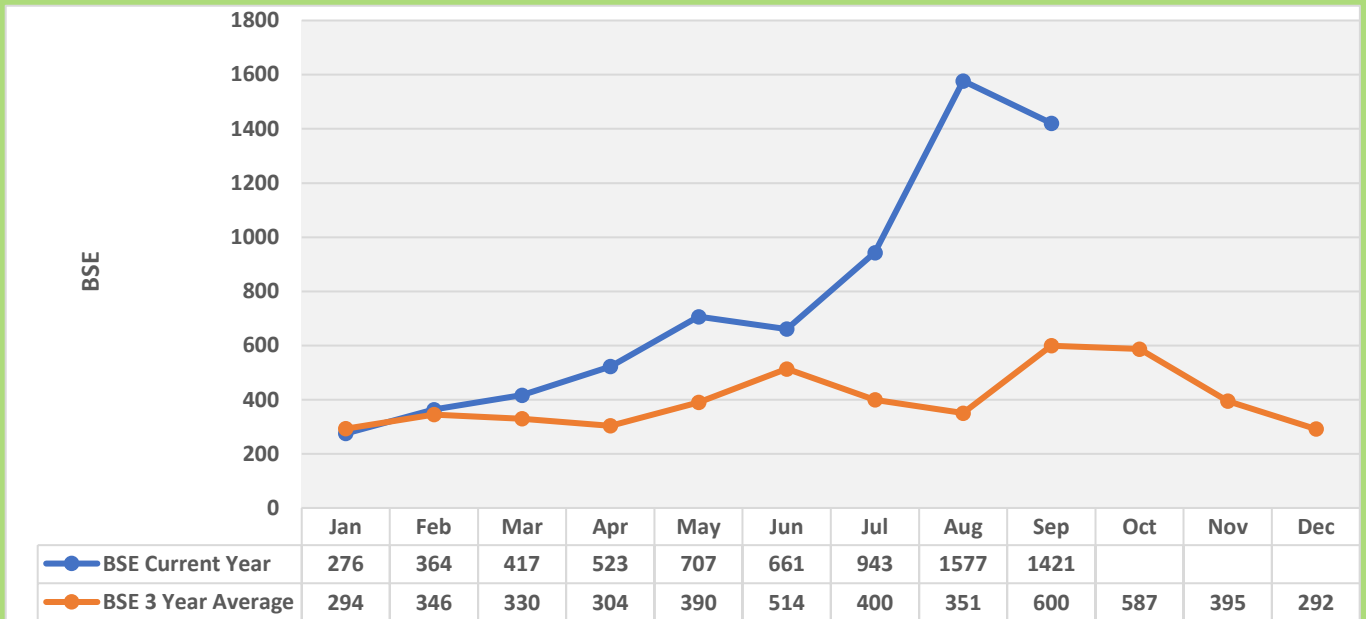
GRAPH 4: MONTH WISE TREND OF PF IN RAJASTHAN



There is an increase of PF by 86.61% up to October, 2023 as compared to last three years average cumulative and a major increase of PF up to October, 2023 vis-à-vis up to October, 2022.

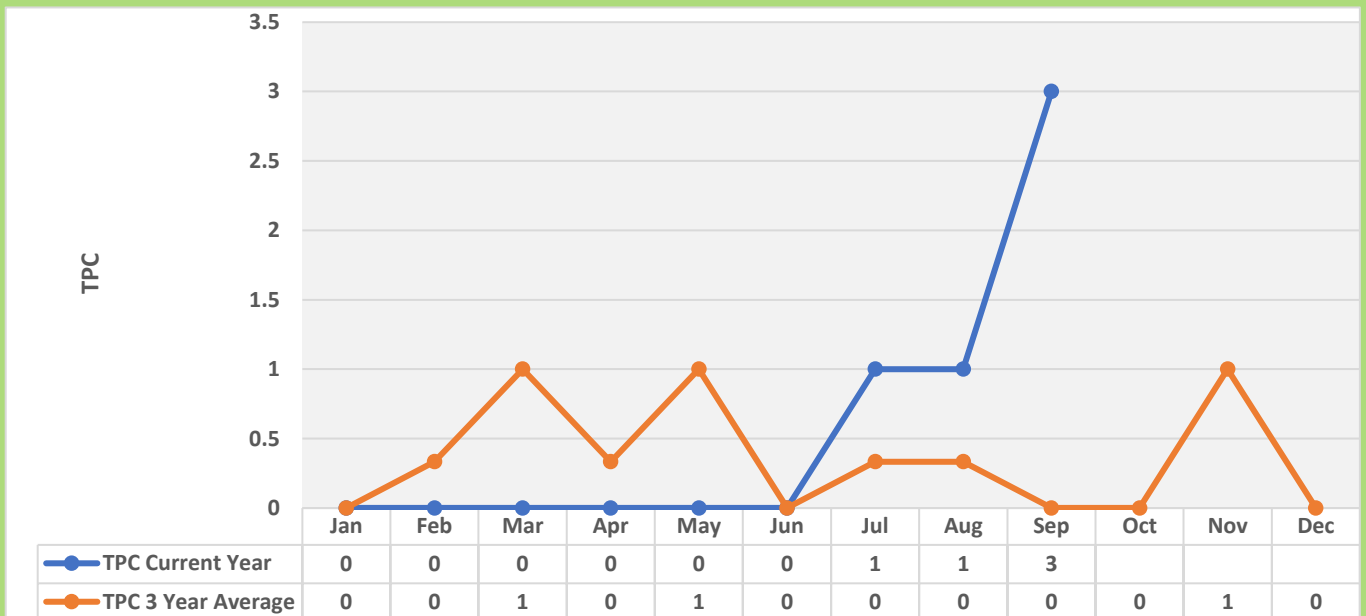
SIKKIM

GRAPH 1: MONTH WISE TREND OF BSE IN SIKKIM



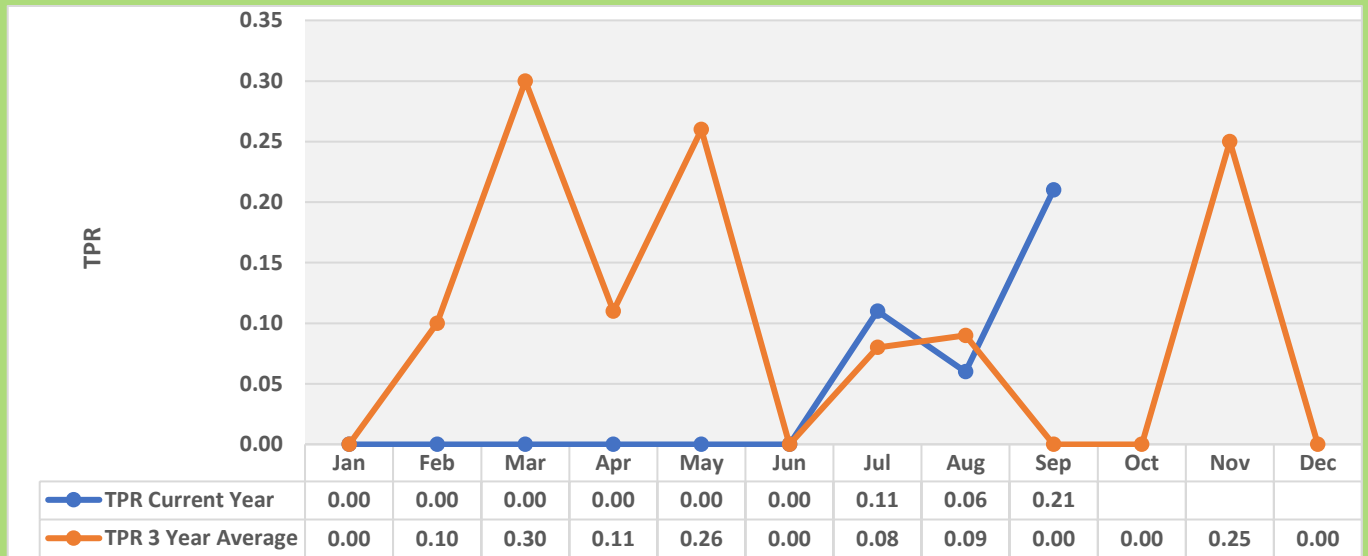
There is an increase of BSE by 97.98% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 67.52% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN SIKKIM



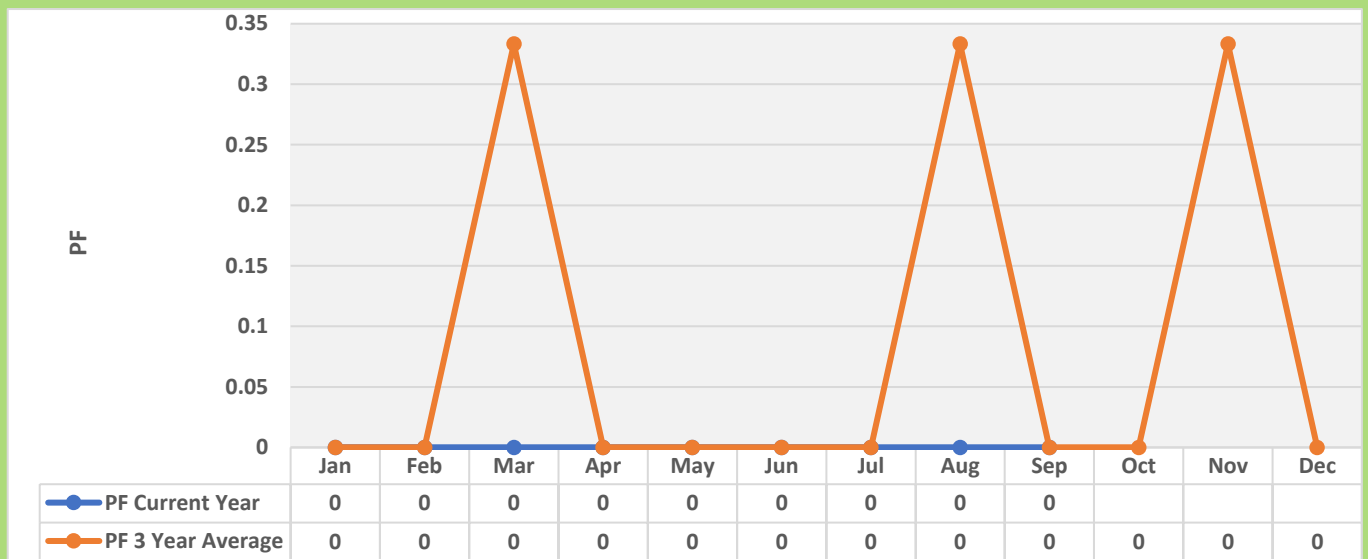
There is an increase of TPC by 50% up to October, 2023 as compared to last three years average cumulative and no % change of TPC up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN SIKKIM



The TPR was 0.06 up to October, 2023 as compared to 0.08 last three years average and 0.1 up to October, 2022

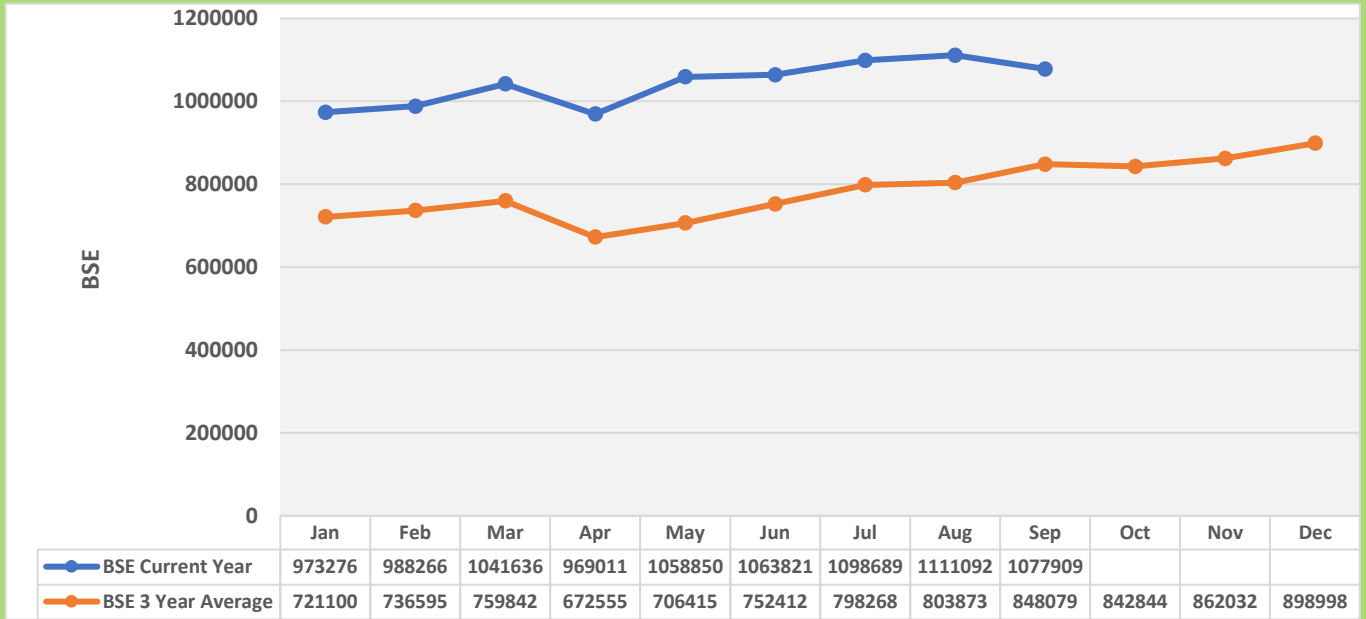
GRAPH 4: MONTH WISE TREND OF PF IN SIKKIM



There is a major decrease of PF up to October, 2023 as compared to last three years average cumulative as well as a major decrease of PF up to October, 2023 vis-à-vis up to October, 2022.

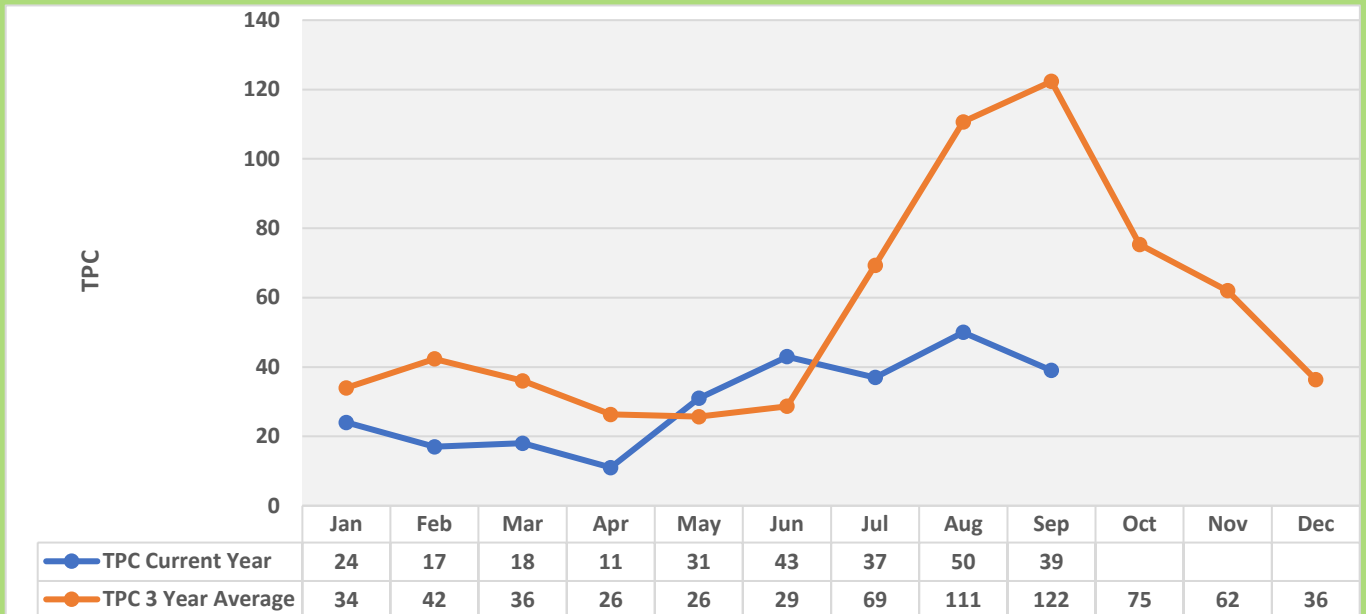
TAMIL NADU

GRAPH 1: MONTH WISE TREND OF BSE IN TAMIL NADU



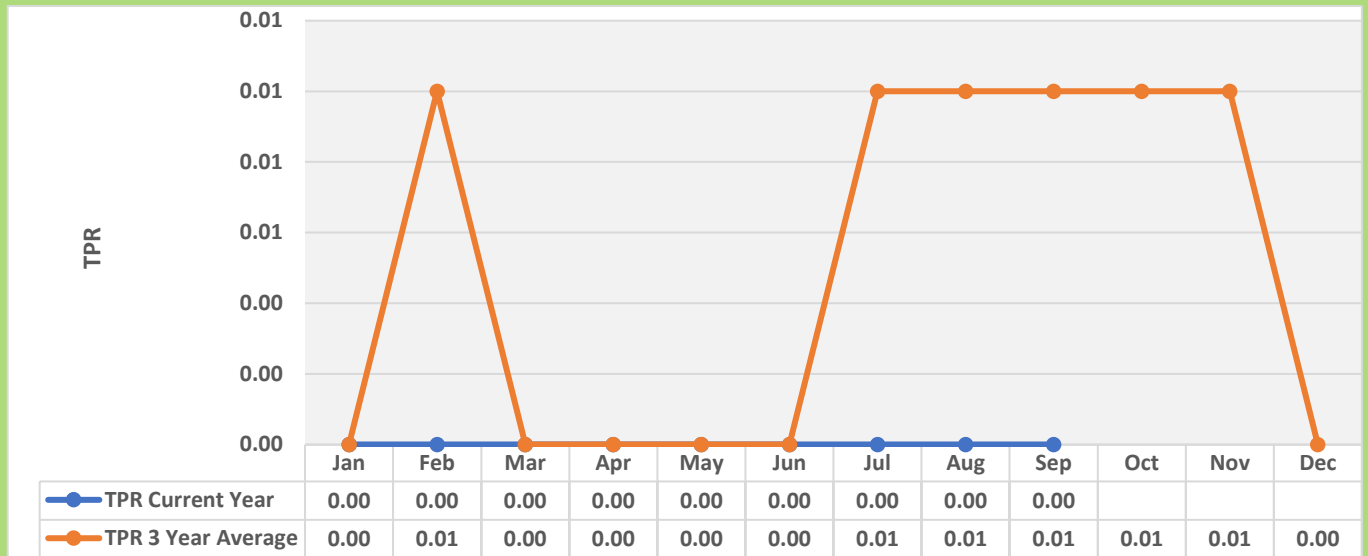
There is an increase of BSE by 37.06% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 9.23% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN TAMIL NADU



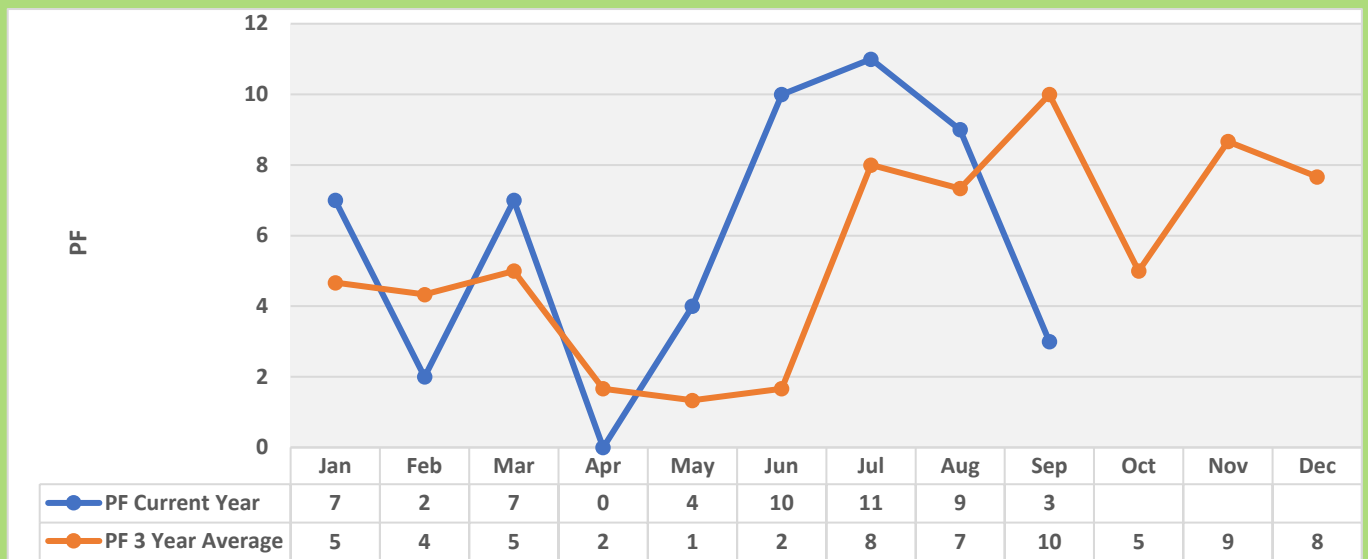
There is a decrease of TPC by 46.03% up to October, 2023 as compared to last three years average cumulative but an increase of TPC by 3.01% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN TAMIL NADU



The TPR was nil up to October, 2023 as compared to 0.01 last three years average and nil up to October, 2022

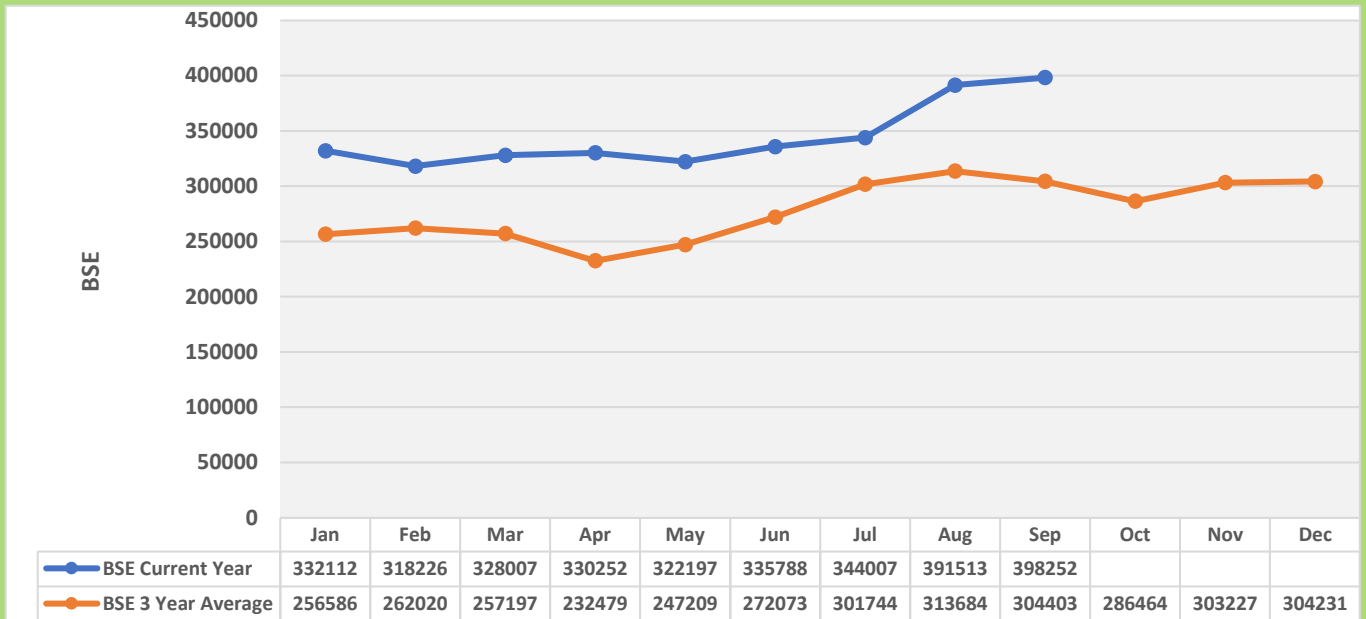
GRAPH 4: MONTH WISE TREND OF PF IN TAMIL NADU



There is an increase of PF by 26.53% up to October, 2023 as compared to last three years average cumulative and also an increase of PF by 3.33% up to October, 2023 vis-à-vis up to October, 2022.

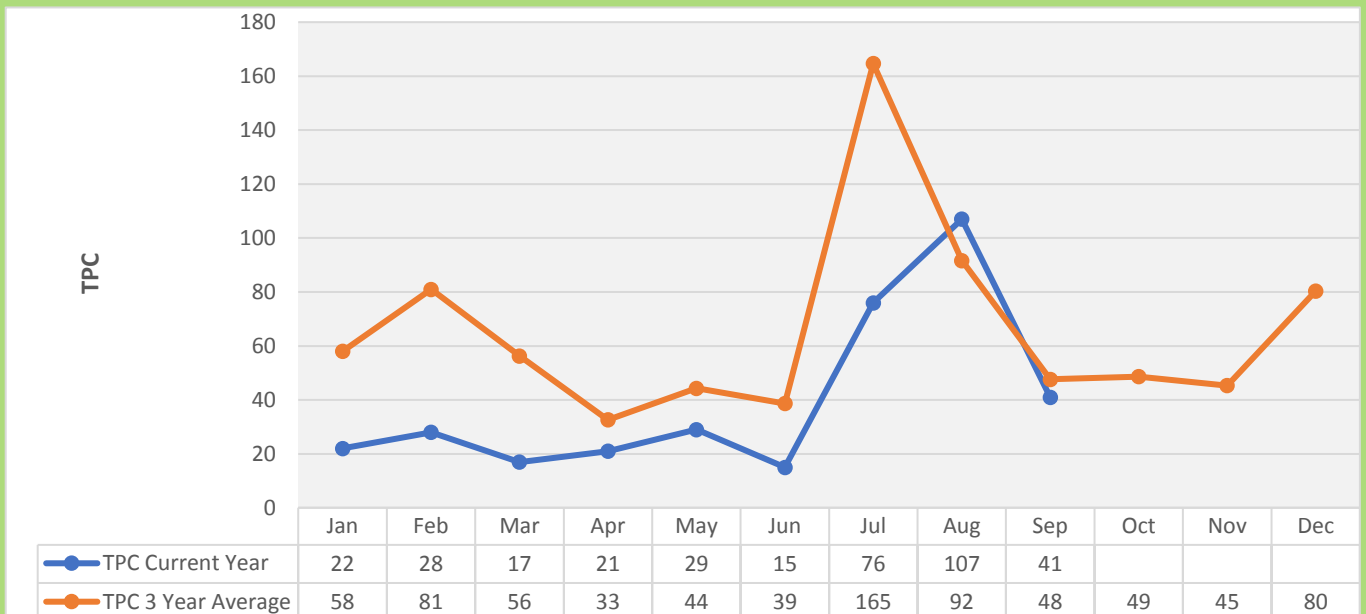
TELANGANA

GRAPH 1: MONTH WISE TREND OF BSE IN TELANGANA



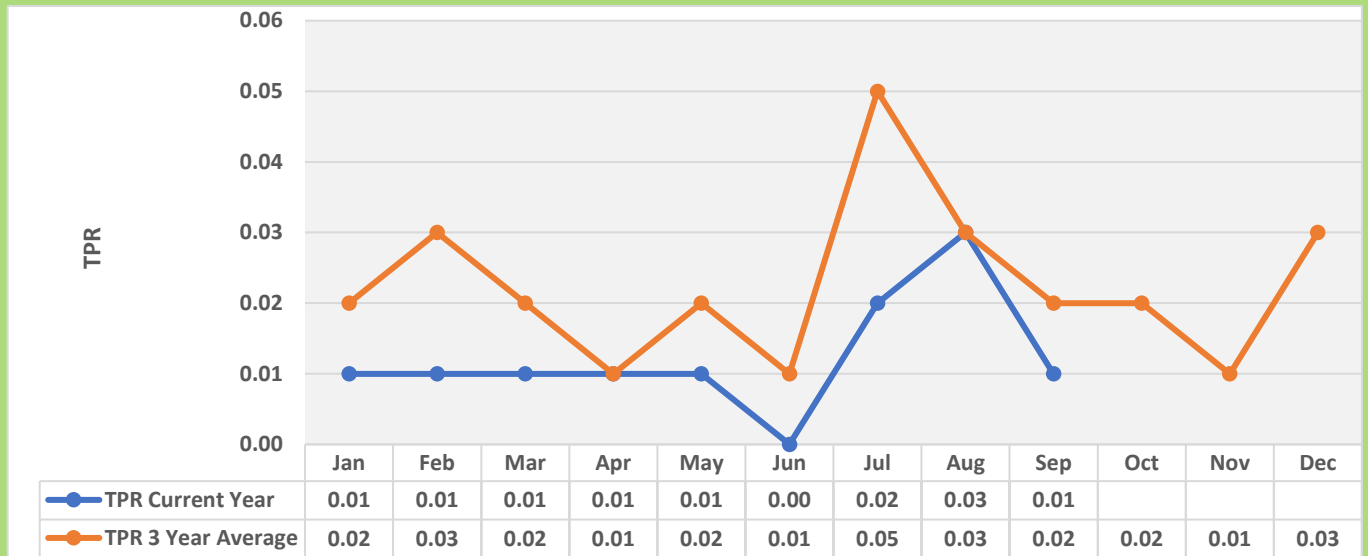
There is an increase of BSE by 27.33% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 7.36% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN TELANGANA



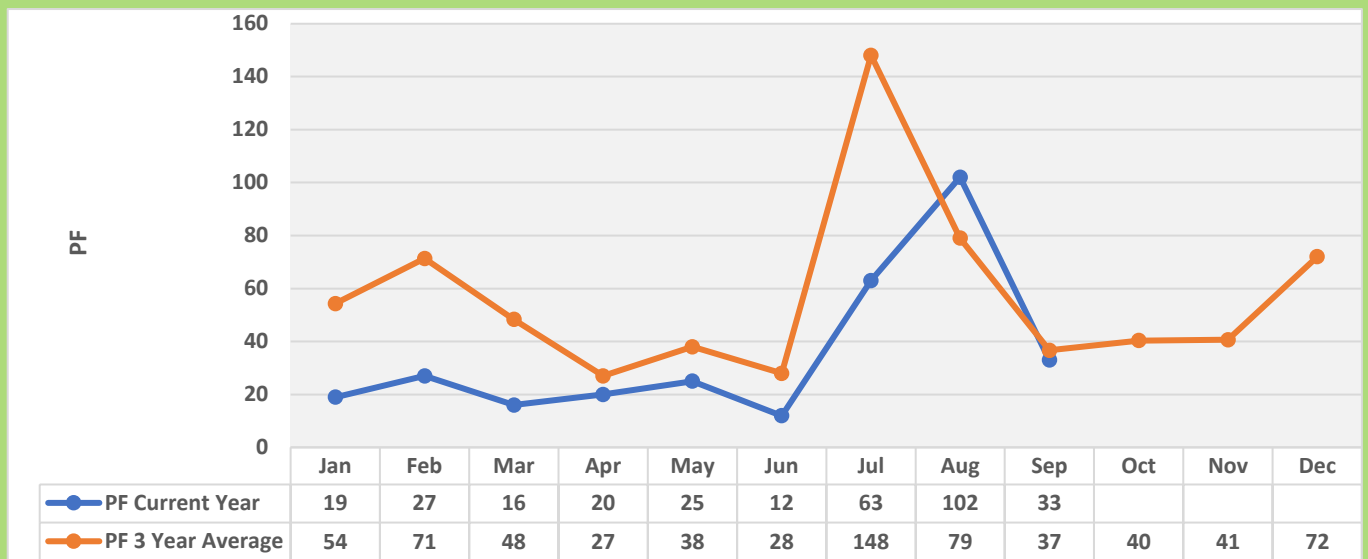
There is a decrease of TPC by 41.84% up to October, 2023 as compared to last three years average cumulative and also a decrease of TPC by 30.07% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN TELANGANA



The TPR was 0.01 up to October, 2023 as compared to 0.03 last three years average and 0.02 up to October, 2022

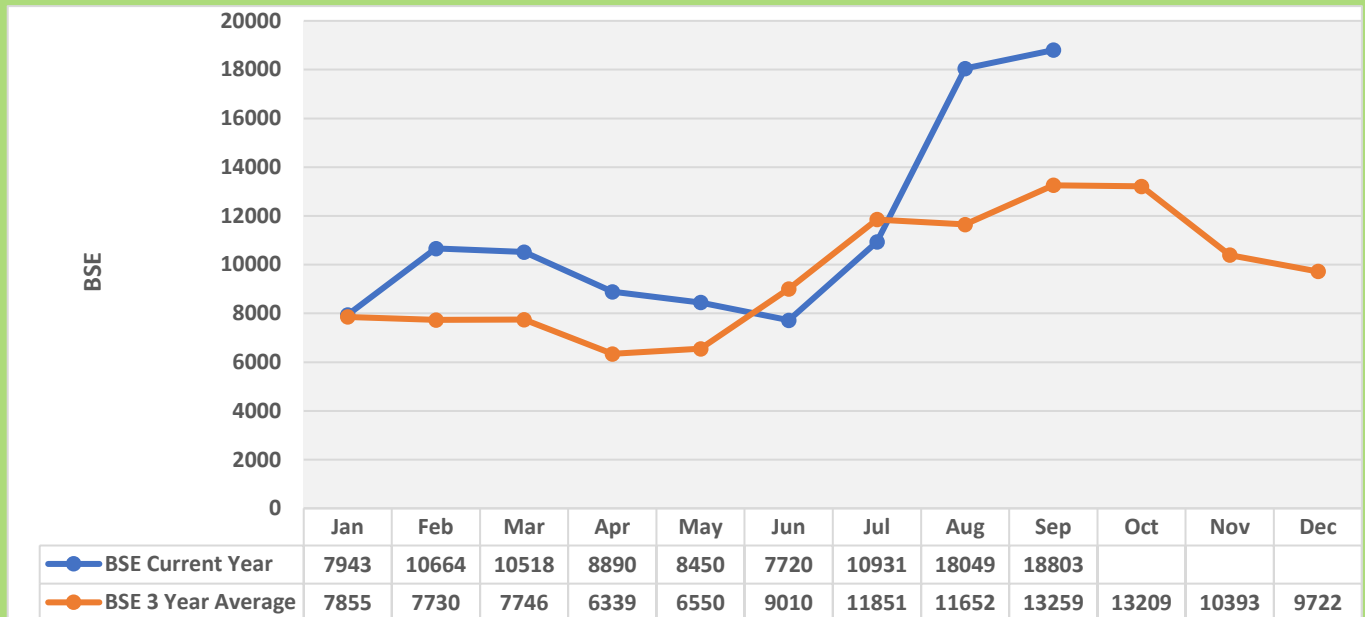
GRAPH 4: MONTH WISE TREND OF PF IN TELANGANA



There is a decrease of PF by 40.11% up to October, 2023 as compared to last three years average cumulative and also a decrease of PF by 28.9% up to October, 2023 vis-à-vis up to October, 2022.

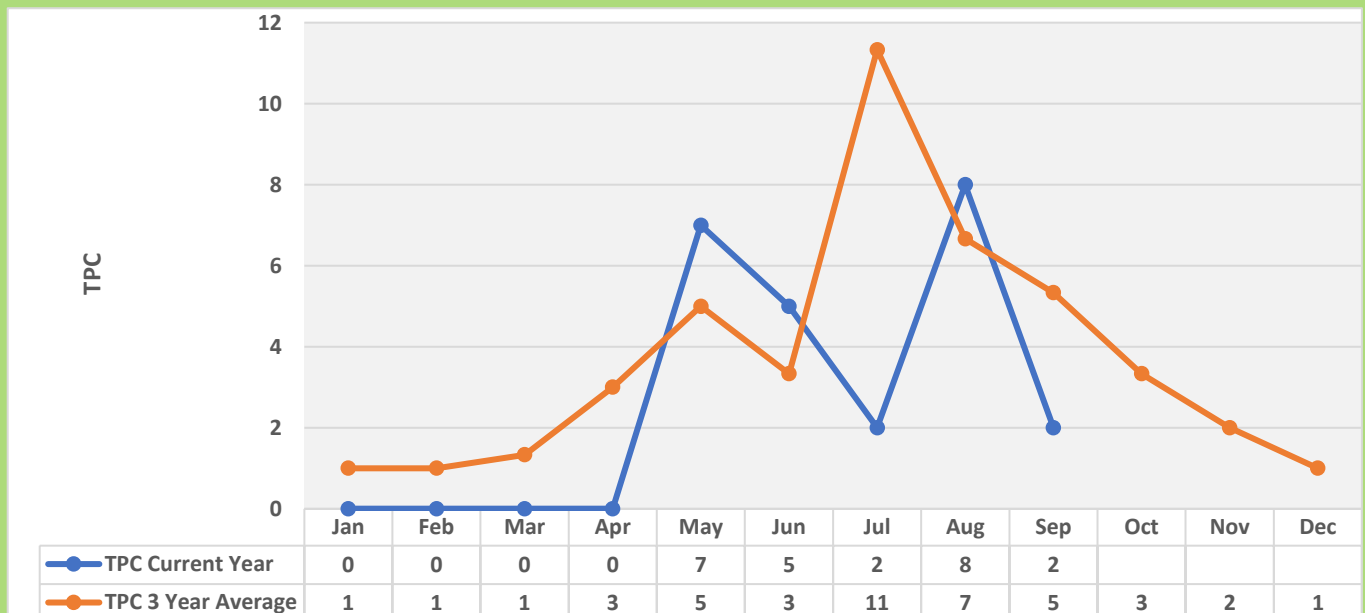
THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU

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



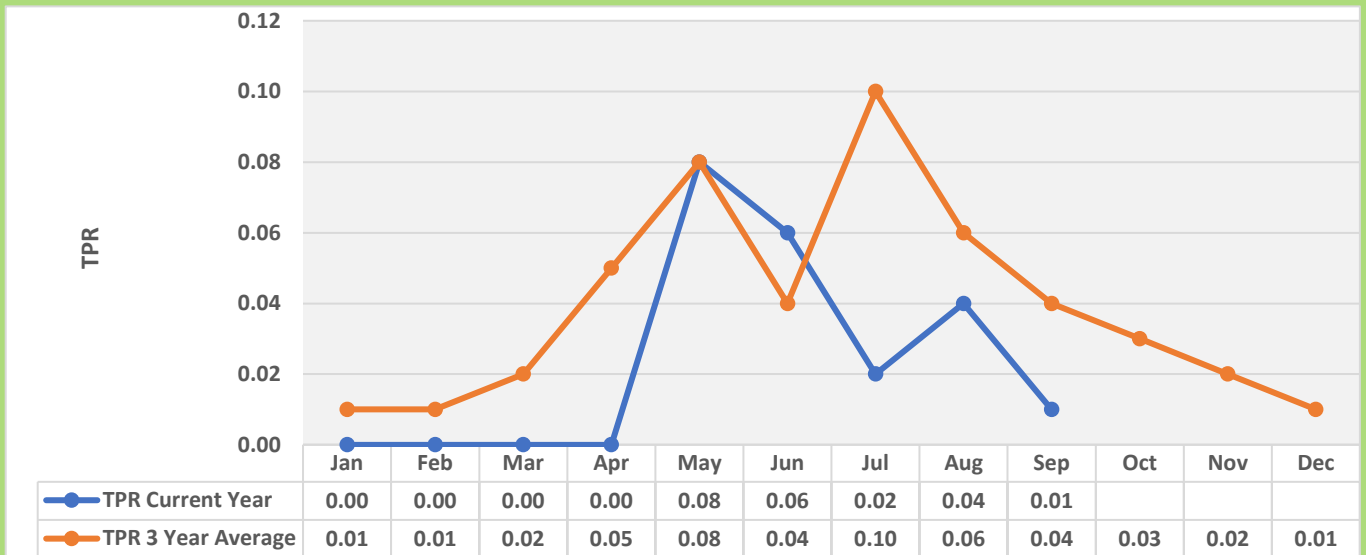
There is an increase of BSE by 26.27% up to October, 2023 as compared to last three years average cumulative and also an increase of BSE by 11.53% up to October, 2023 vis-à-vis up to October, 2022.

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



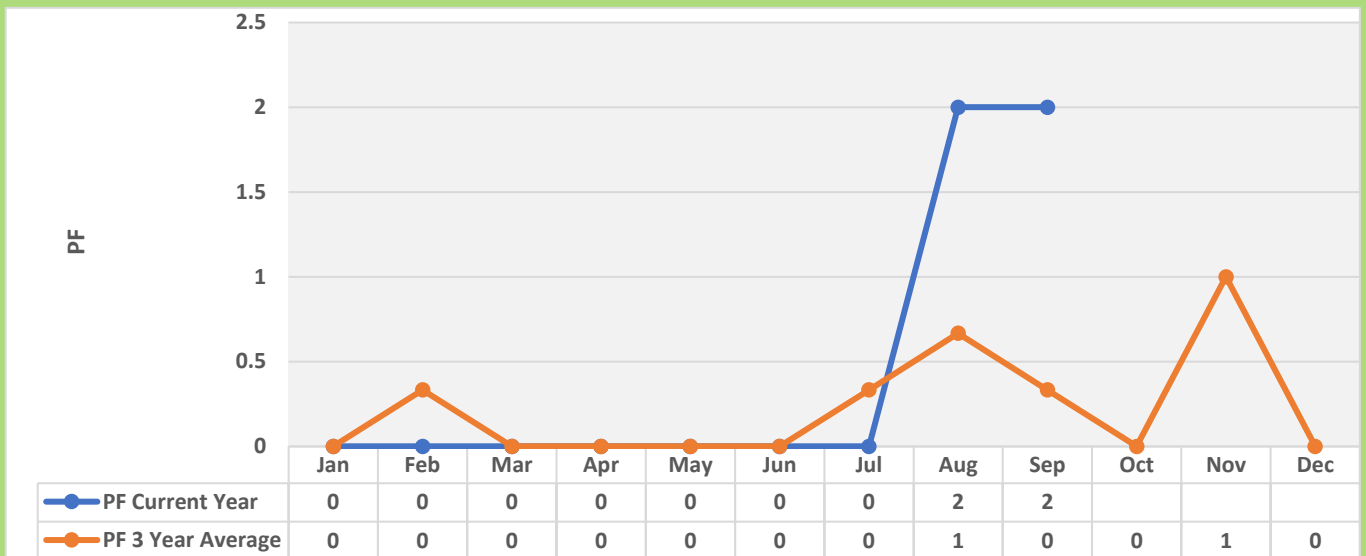
There is a decrease of TPC by 32.26% up to October, 2023 as compared to last three years average cumulative and also a decrease of TPC by 28.21% up to October, 2023 vis-à-vis up to October, 2022.

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



The TPR was 0.02 up to October, 2023 as compared to 0.04 last three years average and 0.04 up to October, 2022

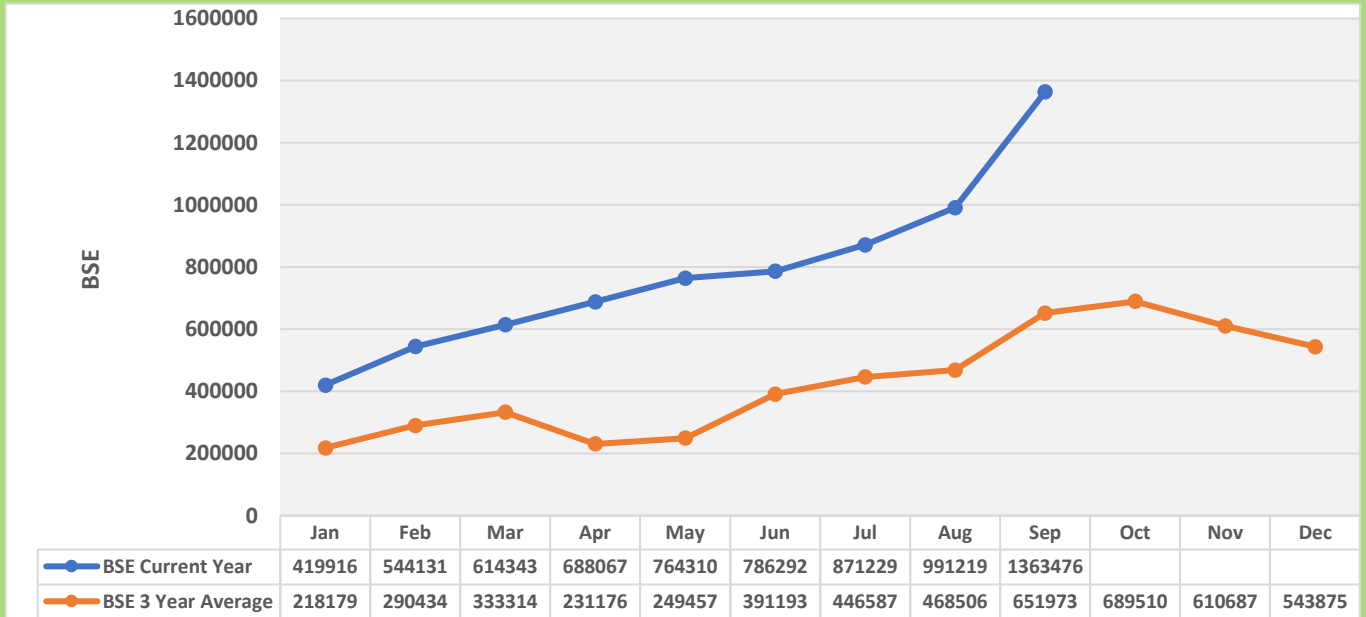
GRAPH 4: MONTH WISE TREND OF PF IN THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU



There is a major increase of PF up to October, 2023 as compared to last three years average cumulative as well as a major increase of PF up to October, 2023 vis-à-vis up to October, 2022.

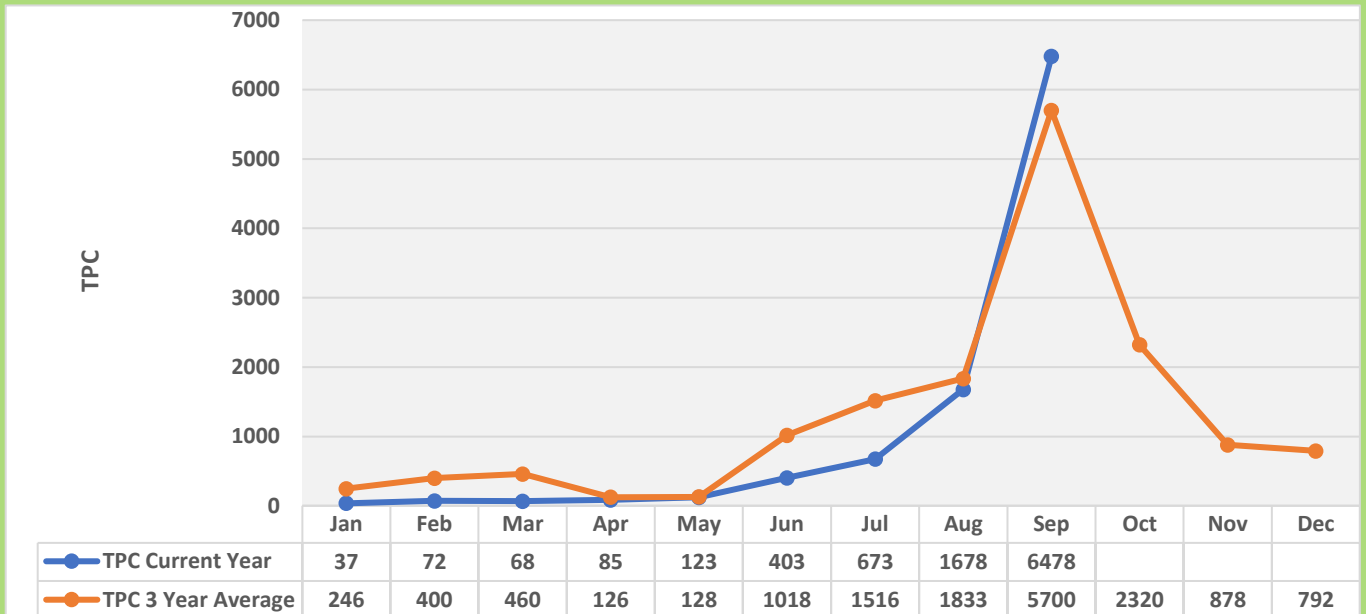
UTTAR PRADESH

GRAPH 1: MONTH WISE TREND OF BSE IN UTTAR PRADESH



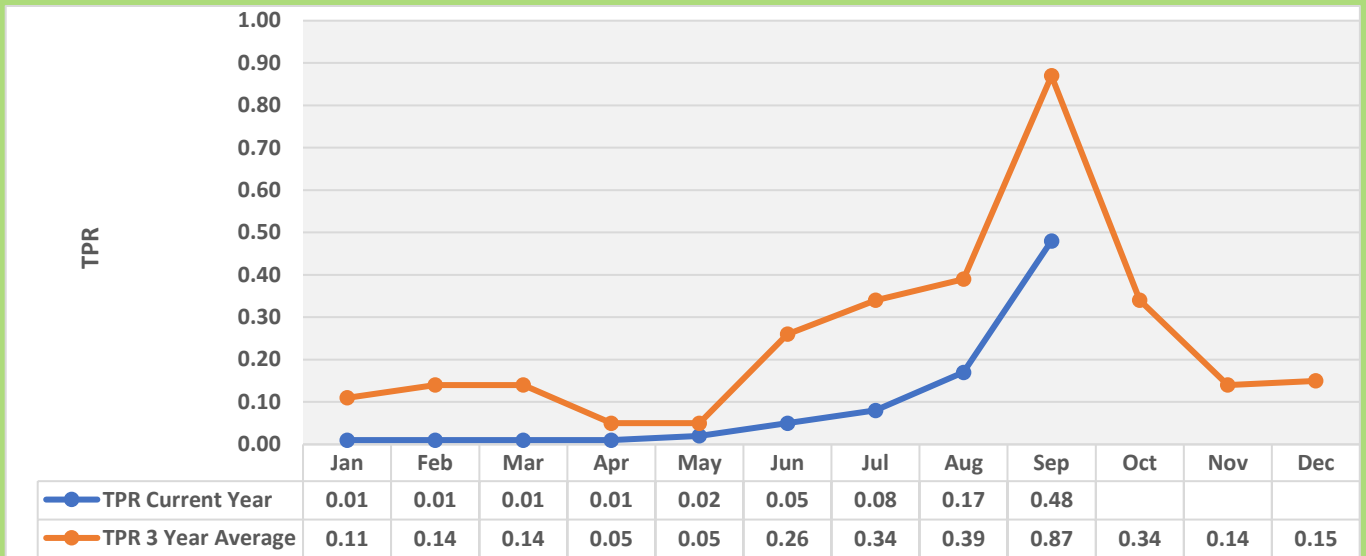
There is a major increase of BSE up to October, 2023 as compared to last three years average cumulative and an increase of BSE by 29.91% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN UTTAR PRADESH



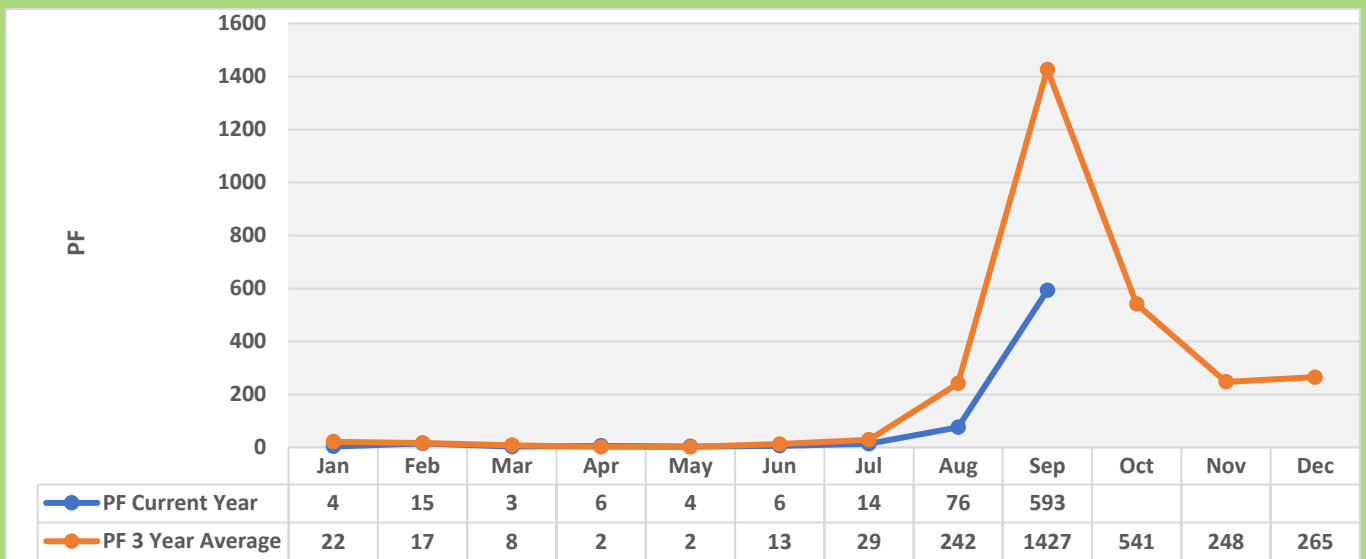
There is a decrease of TPC by 9.03% up to October, 2023 as compared to last three years average cumulative but a major increase of TPC up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN UTTAR PRADESH



The TPR was 0.15 up to October, 2023 as compared to 0.55 last three years average and 0.09 up to October, 2022

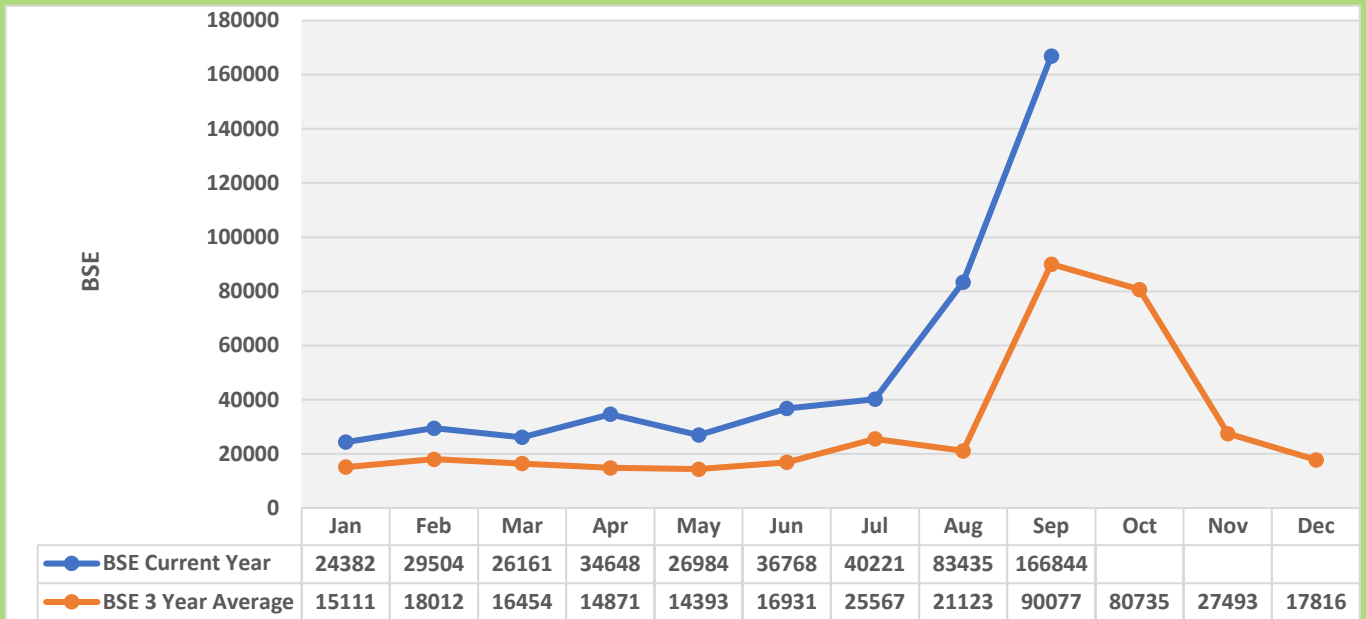
GRAPH 4: MONTH WISE TREND OF PF IN UTTAR PRADESH



There is a decrease of PF by 54.18% up to October, 2023 as compared to last three years average cumulative but a major increase of PF up to October, 2023 vis-à-vis up to October, 2022.

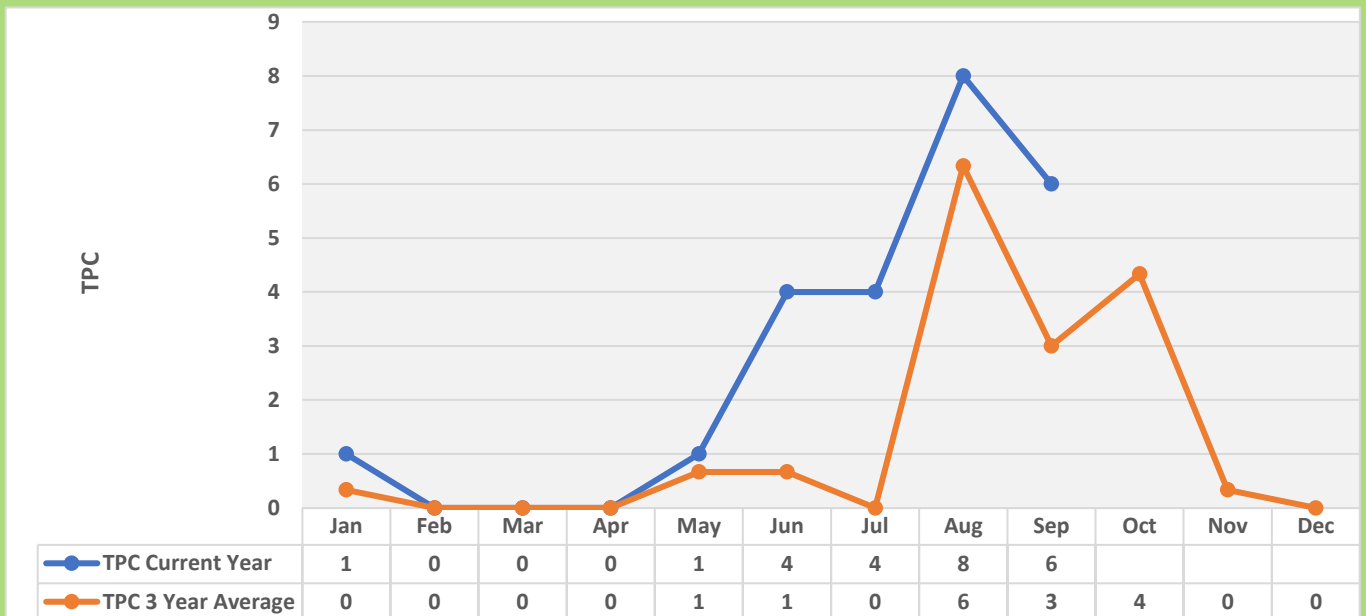
UTTARAKHAND

GRAPH 1: MONTH WISE TREND OF BSE IN UTTARAKHAND



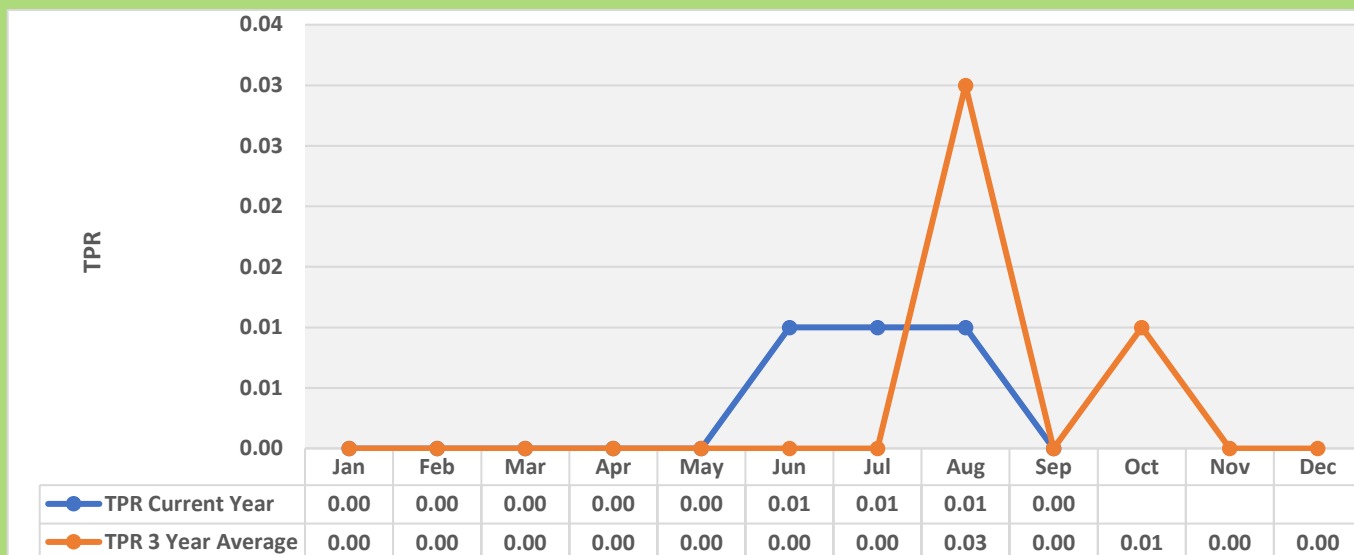
There is a major increase of BSE up to October, 2023 as compared to last three years average cumulative and an increase of BSE by 1.27% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 2: MONTH WISE TREND OF TPC IN UTTARAKHAND



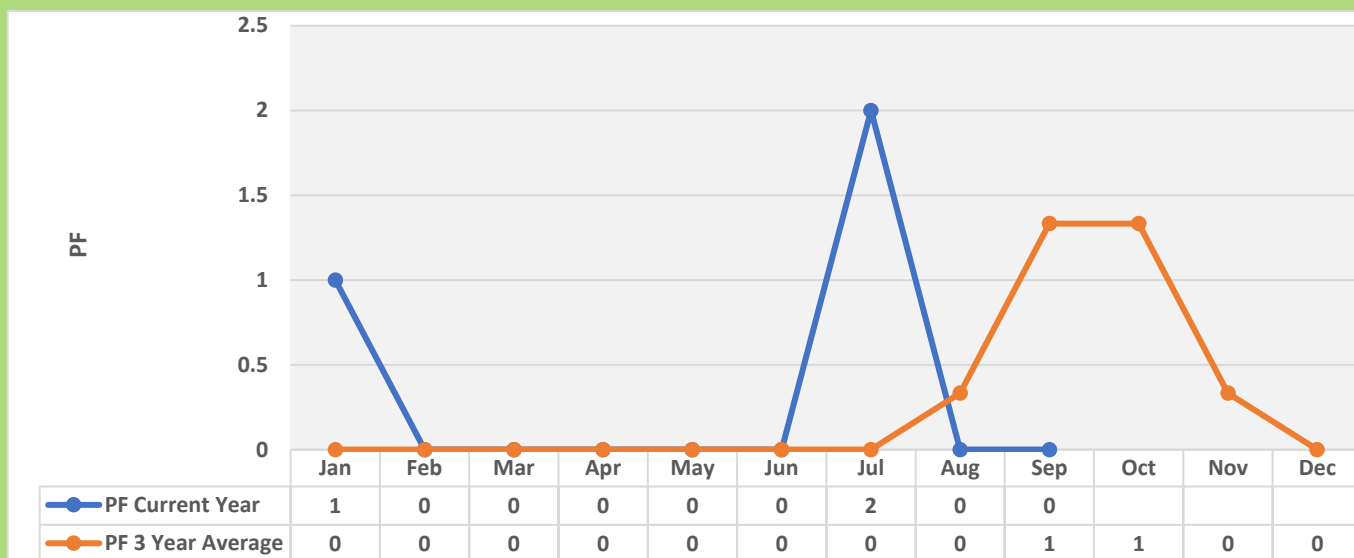
There is an increase of TPC by 56.52% up to October, 2023 as compared to last three years average cumulative and also an increase of TPC by 33.33% up to October, 2023 vis-à-vis up to October, 2022.

GRAPH 3: MONTH WISE TREND OF TPR IN UTTARAKHAND



The TPR was nil up to October, 2023 as compared to 0.01 last three years average and nil up to October, 2022

GRAPH 4: MONTH WISE TREND OF PF IN UTTARAKHAND



There is no % change in PF up to October, 2023 from last year as well as last three years average cumulative.

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 MPHWW/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%