

EXECUTIVE SUMMARY

November-2021

A brief overview on System Generation, Demand, Load shedding and Key Performance Indicators of PGCB are given below;

In the current month:

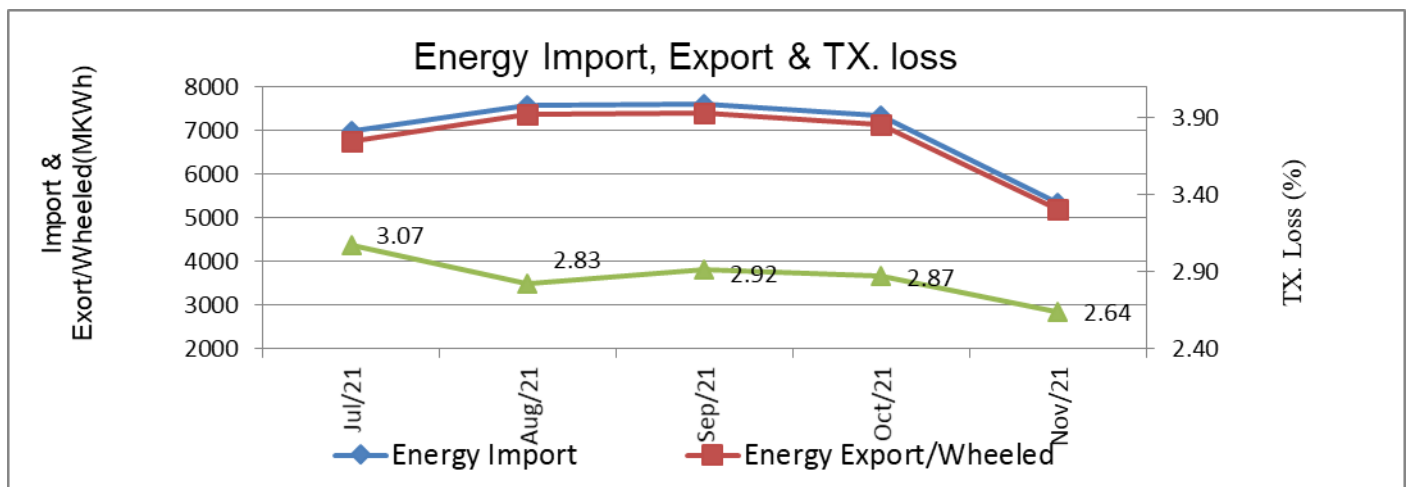
- Total energy imported by PGCB is 5337.40 MKWh
- Total energy exported by PGCB is 5196.49 MKWh
- Transmission loss is **2.64%** and
- Cumulative loss is **2.88%**.

A) Generation, Demand and Load shedding

1) Generation:

All kinds of electricity generation & imported energy are tabulated below;

Month/FY	BPDB			Net Generation (MKWh)					Total Net Generation (BPDB, IPP, RPP & Imported) (MKWh) 9=3+4+5+6+7+8	Total Net Non-Grid Generation (MKWh)	Total Input/Import of PGCB (MKWh)
	Gross Gen. (MKWh)	Station use (MKWh)	Net Gen. (MKWh)	Joint Venture	IPP	RPP	Imported from India	Renewable & Others			
	1	2	3=1-2	4	5	6	7	8			
FY: 2020-21	33,489.67	1,573.88	31,915.79	3811.91	29,357.69	5,463.09	8,103.36	1.17	78,653.01	2,855.74	75,797.27
FY 21-22 (Upto Nov'21)	15,758.16	760.24	14,997.92	1,485.77	15,092.26	1,501.97	3,129.95	1.04	36,208.91	1,339.14	34,869.77
Nov-21	2384	118.33	2,265.67	231.9	2262.98	214.62	559.1	0.15	5,534.42	197.02	5,337.40
Nov-20	2,532.65	134.88	2,397.77	299.89	1,763.62	310.15	553.19	0.96	5,325.58	180.00	5,145.58
Oct-21	3184.91	149.53	3,035.38	310.74	3352.14	305.15	642.55	0.31	7,646.27	292.96	7,353.31

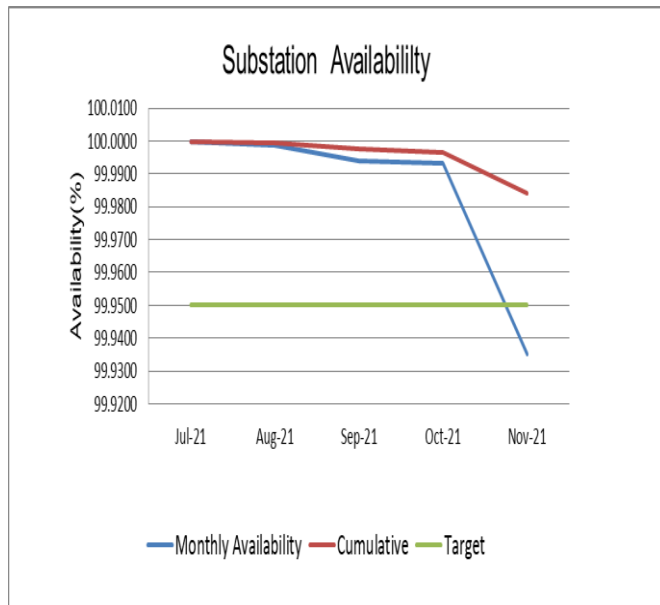


2) Maximum Generation, Demand and Load shedding;

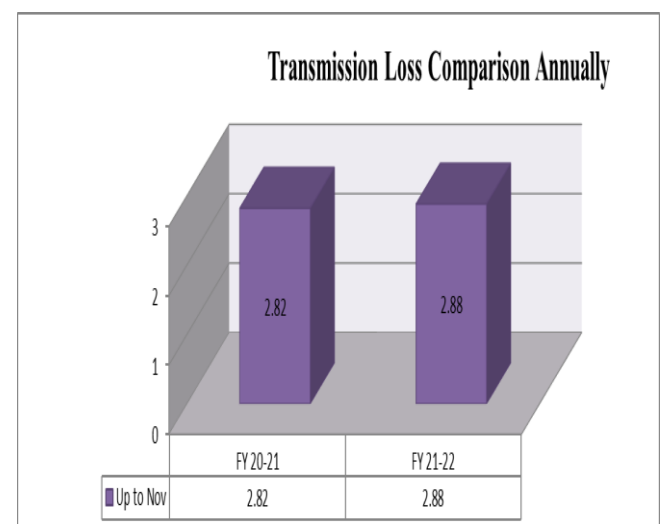
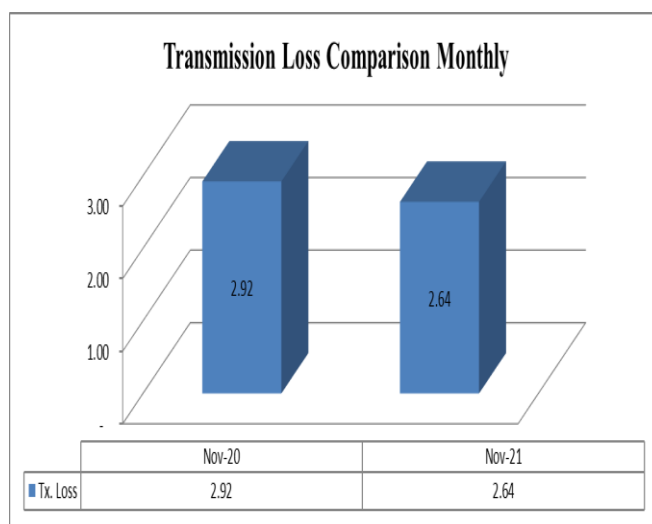
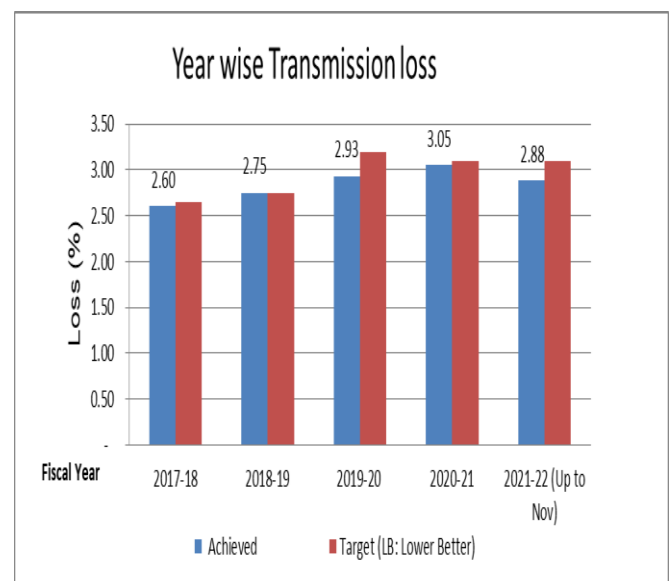
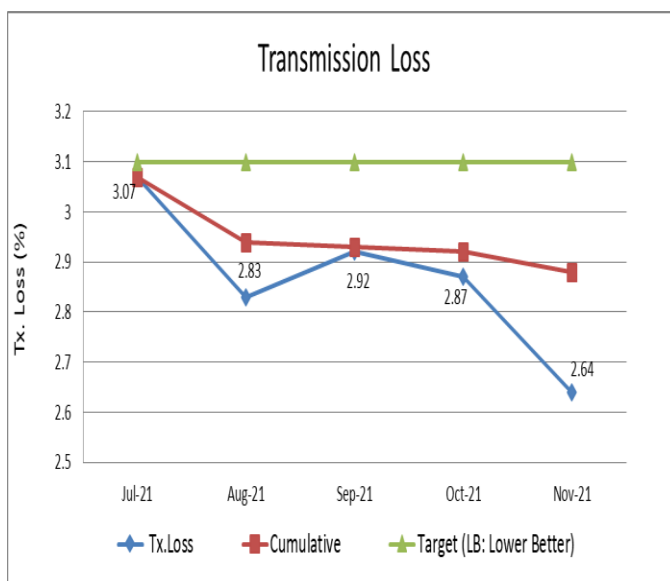
Description	October-2021		November-2021		FY 2021-22 (Upto Nov'21)	
	Date	Date	Date	MW	Date	MW
Maximum Generation	11.10.21	13,482	03.11.21	10,389	15.07.21	13,525
Maximum demand	11.10.21	13,482	03.11.21	10,389	15.07.21	13,525
Maximum load shed.	-	-	-	-	-	-

B) KEY PERFORMANCE INDICATORS:

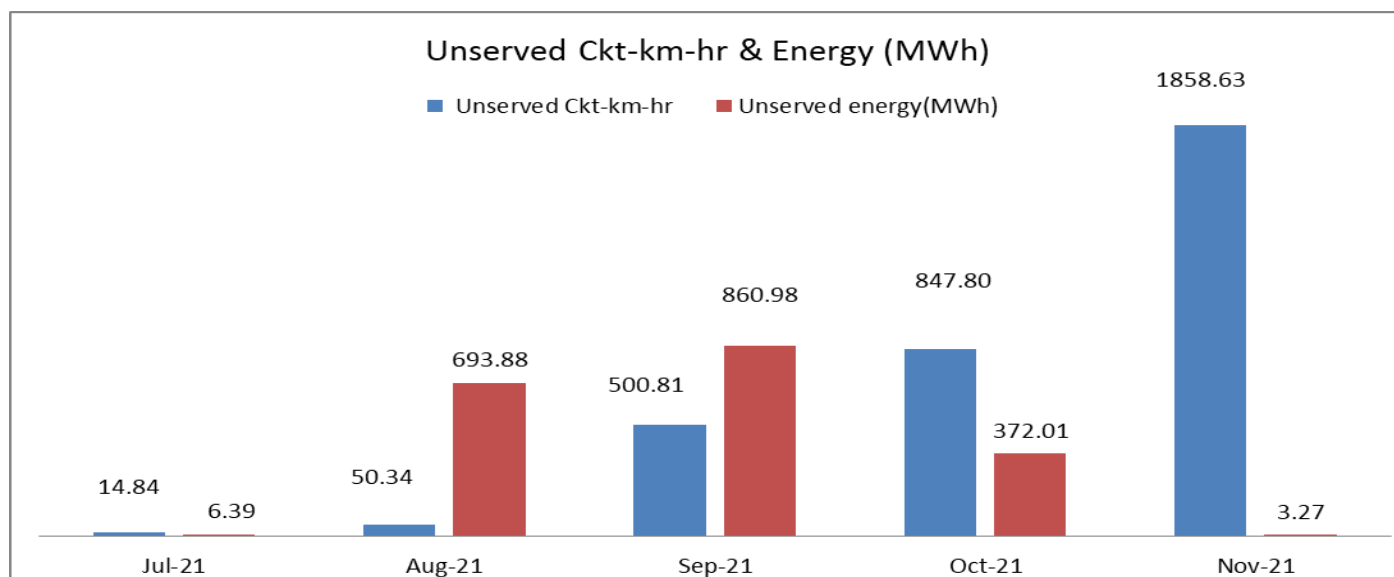
1) Substation Equipment Availability & Transmission Line Availability:



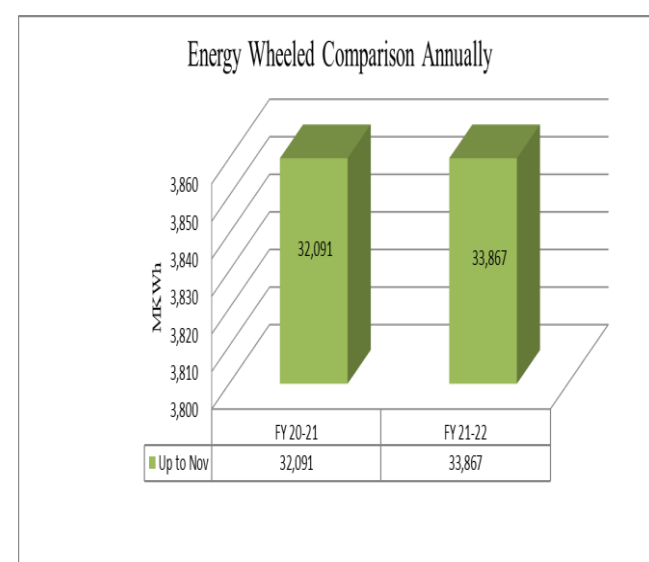
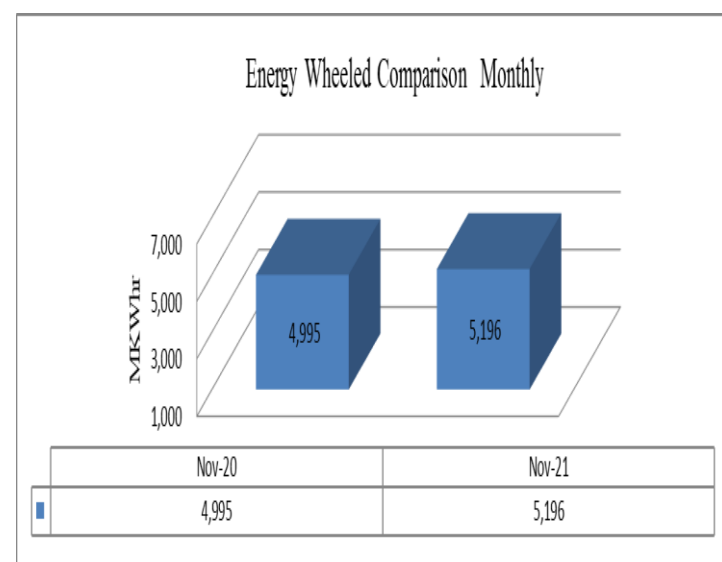
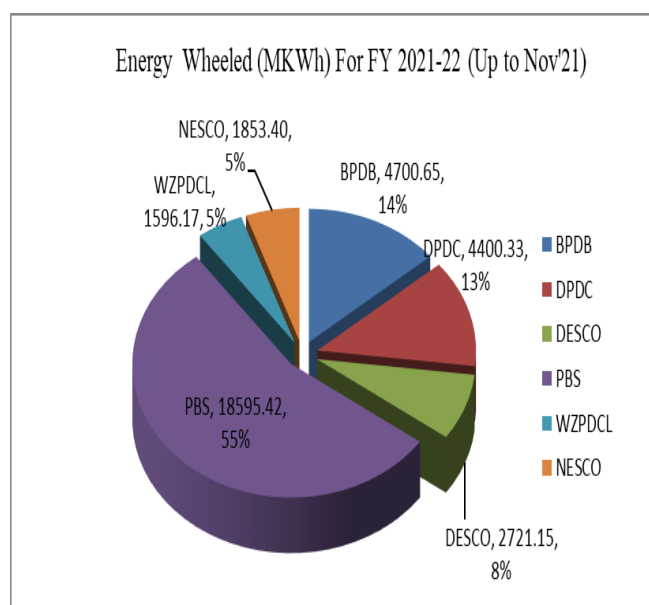
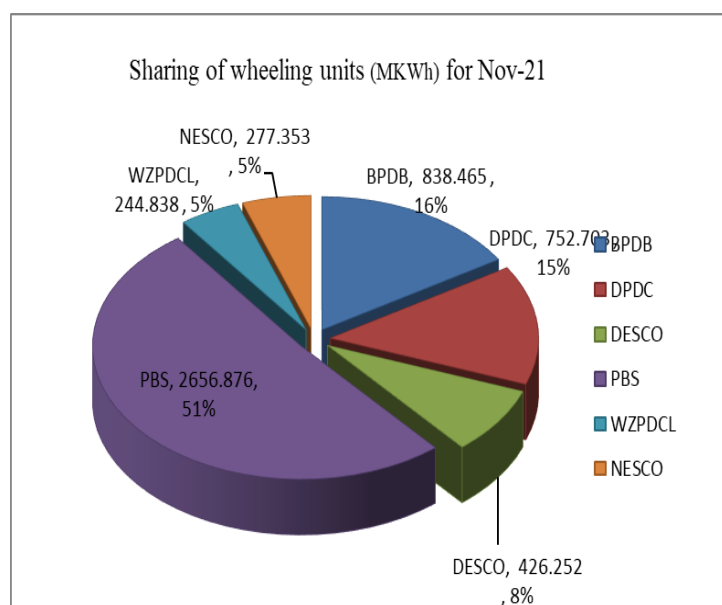
2) Transmission Loss



3) UNSERVED Ckt-km-hr & ENERGY (MWh)

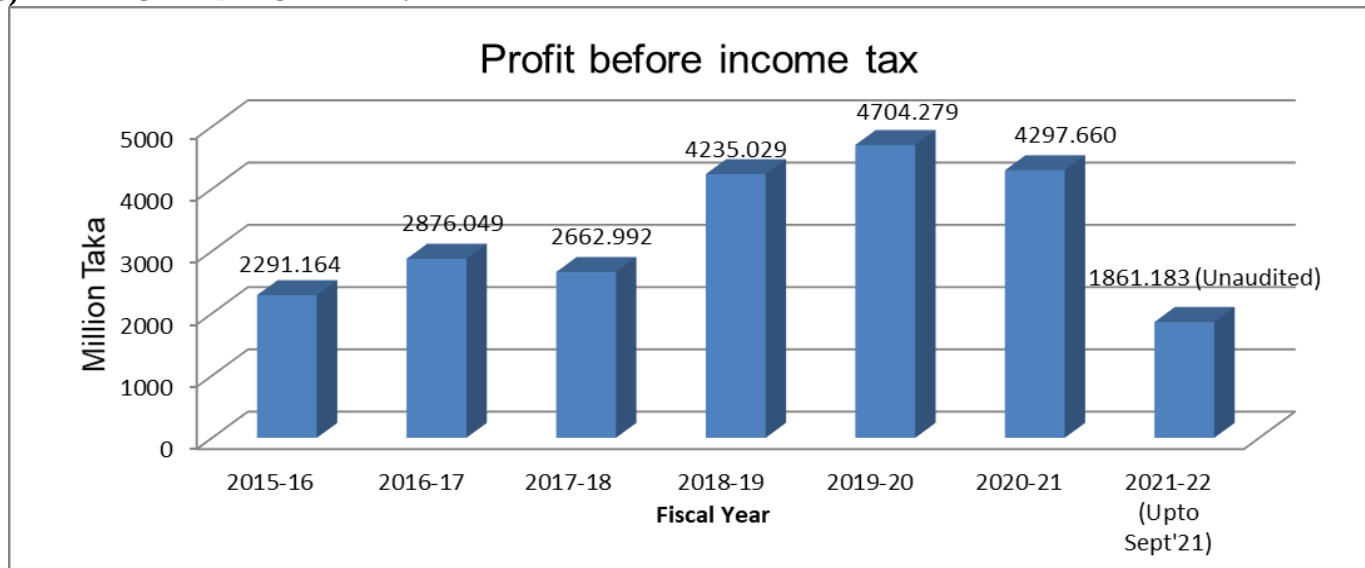


4) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:

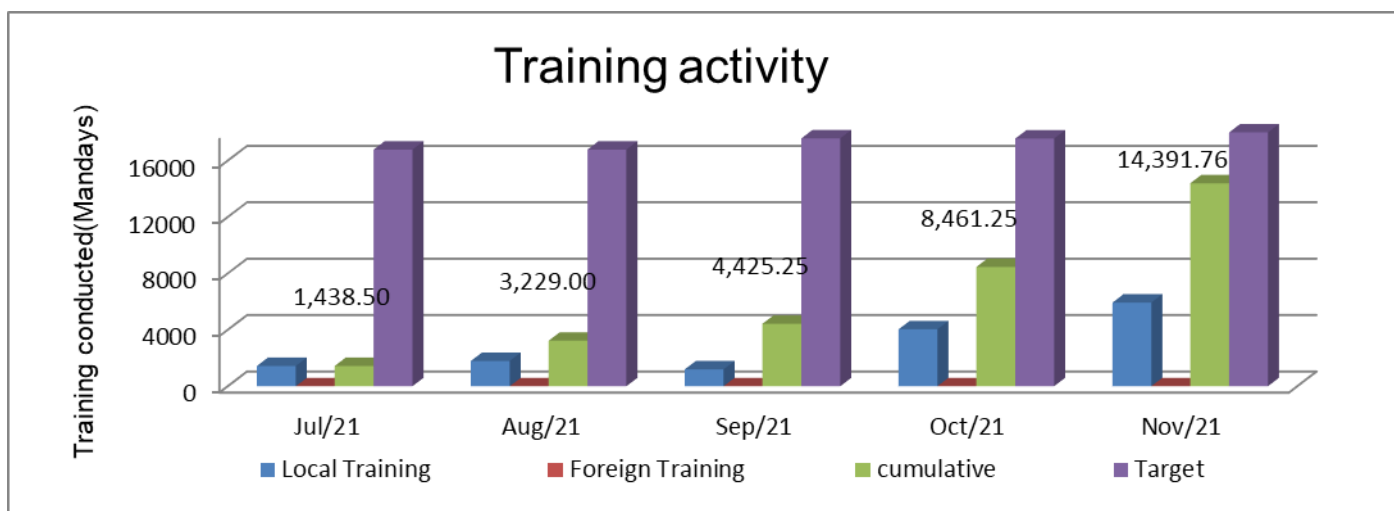


Note: Compared to the previous year, this year it has increased by 5.54% till November.

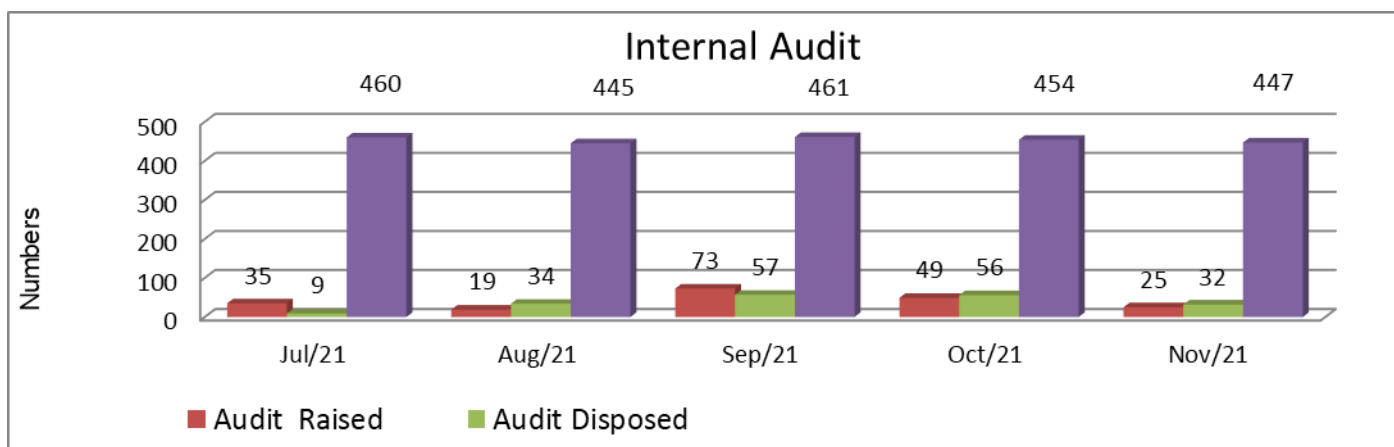
5) NET PROFIT BEFORE TAX:



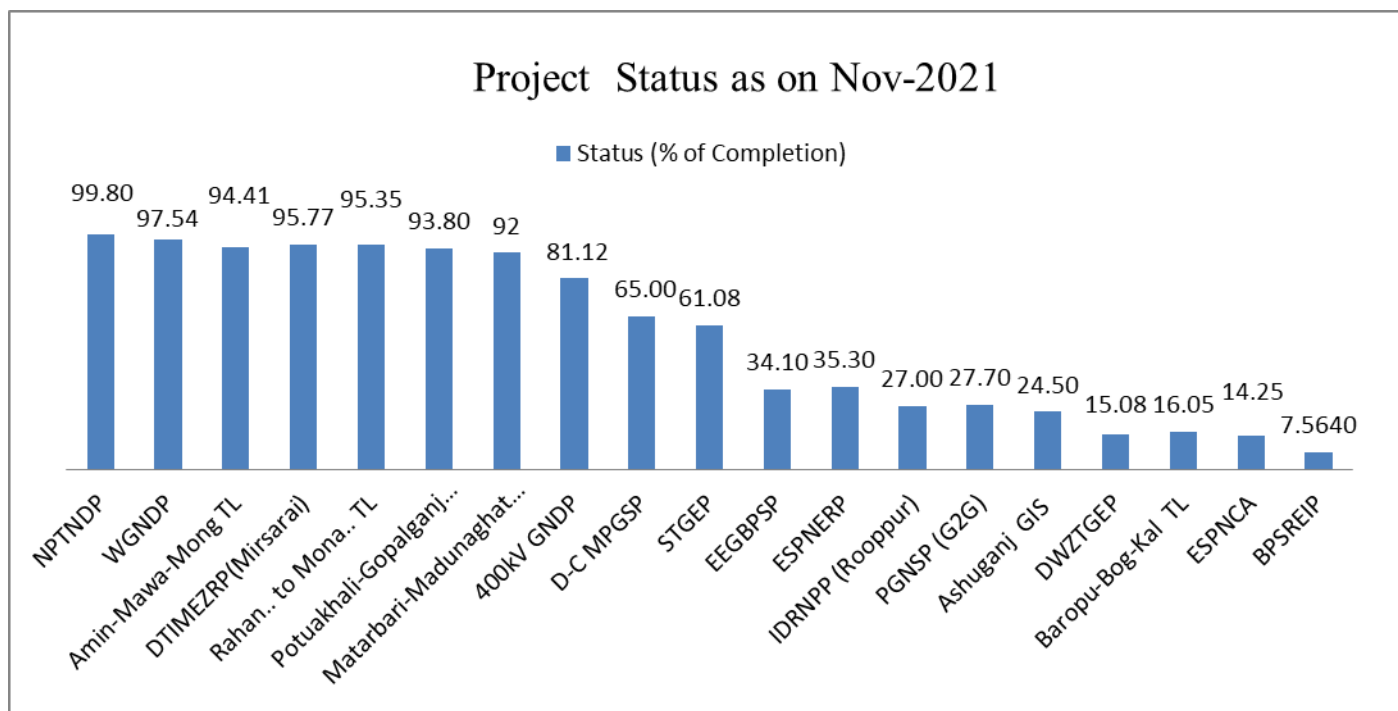
6) TRAINING:



7) INTERNAL AUDIT:



8) PROJECT STATUS:
ADP PROJECT:



9) ELECTRICITY CONSUMPTION:

