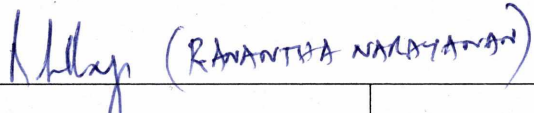
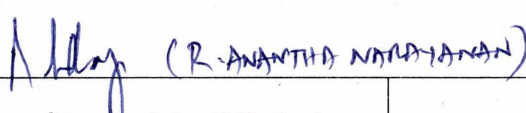


### Shift Engineer Trip Report (SETR)

Station	NTPL	Unit	I	Trip Date	19.12.19	Trip Time	17.19 hrs
<b>Conditions before tripping</b>							
load	140 MW	No of Mills	4	OBs	nil	Governing	EHTC
<b>Specific conditions before tripping( Any other):</b> <sup>control</sup> Oil leak was noticed in IPCV(RHS) oil line. On consulting ARGM (OS-Turbine) and RGR/TH 1, it was decided to trip the turbine alone.							
<b>Trip Cause: ( Protection acted)</b> <sup>control</sup> To attend oil leak in IPCV(RHS) oil line. (pressure 32 bar)							
<b>Sequence of Activity Before/during Trip:</b> MDBPP was taken into service. Both TDBPPs were unloaded and kept in STG. Load was reduced to 140 MW, keeping 4 mills in service (90 tph was the total coal flow). MS pressure was 110 bar. No oil gun was taken into service.							
<b>Conditions after Tripping:</b> (Status of Boiler, HP B/P, LP B/P, Equipments BFP, CEP, CWP, ID fan, FD fan/ PA fan RAPH, EBF, Barring Gear/STG) - Boiler kept in service with 4 mills. Pressure maintained through HP bypass and LP bypass. Turbine was under STG. - FD fan A was stopped to attend p.c.d problem by RM division - TDBPP A rolled and boiler fed through this. - CEPs, CWP, ID fans, PA fans and RAPHs were running as before trip.							
 Signature /Name of the Shift Engineer							

### Shift Engineer Trip Report (SETR)

Station	NTPL	Unit	I	Trip Date	13-11-19	Trip Time	3.45 hrs
<b>Conditions before tripping</b>							
load	186 MW	No of Mills	5	OBs	6	Governing	EHTC
<b>Specific conditions before tripping( Any other):</b> Unit was synchronised at 2.35 hrs. After attending condenser tubes leakage unit was lighted up at 22.14 hrs on 12.11.19. Load raising was in progress. TDBFP A and MDBFP were in service.							
<b>Trip Cause: ( Protection acted)</b> Turbine got tripped due to shaft vibration high HPTF-X → 342 mic, Y → 266 mic, HPTF-X → 306 mic and Y → 330 mic							
<b>Sequence of Activity Before/during Trip:</b> Unit was synchronised <sup>at</sup> 2.35 hrs Load raising was under progress. 5 mills were in service, total coal flow was 132 tph. 6 nos oil guns were also in service. TDI							
<b>Conditions after Tripping: (Status of Boiler, HP B/P, LP B/P, Equipments BFP, CEP, CWP, ID fan, FD fan/ PA fan RAPH, EBFP, Barring Gear/STG)</b> - Boiler was in service. Pressure maintained through HP and LP B/P. - Trip <del>was</del> 2 mills got tripped due to run back. To control parameters one more mill was stopped. - Both TDBFP A' got tripped and STG came - Turbine was in STG. - 2 mills in service, 45 tph coal flow and 6 oil burners in service - <sup>Already</sup> Running CEPs, CWP, ID and FD fans, PA fans and RAPHs were in service							
 Signature /Name of the Shift Engineer							