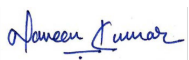


**Comparison Sheet of Route-1, Route-2 & Route-3 for minimum
involvement of forest towards construction of 33 KV Transmissin Line for
Power Supply through independent feeder to M/s Garrison Engineers
(MES), Ramgarh**

Sl. No.	Items	Route -1 (Final Route)	Route -2	Route -3
1)	Bee Line Length	1.111 km	1.111 km	1.111 km
2)	Route Length	1.317 km	1.337 km	1.756km
3)	No. of Angle Points(<i>excluding Tapping Point & dead end</i>)	29 Nos	27 Nos	31 Nos.
4) i)	Forest (Protected /Notified /Demarkated /Un Demarkated & Deemed Forest) Approx.	0.633Km	0.680Km	0.965Km
ii)	No. Trees to be cut or trim	Nil	5	4
5)	Tough Hilly Terrain	---	---	---
6)	Power Line Crossing :			
	400 KV Transmission Line	---	---	---
	220 KV Transmission Line	---	---	---
	132 KV Transmission Line	---	---	---
	33 KV Transmission Line	---	---	---
	11 KV Transmission Line	---	---	---
	440 Voltage LT Line	---	---	---
	220 Voltage LT line	---	---	---
7)	Trolley Line(ropeway)	---	---	---
8)	Railway Line Crossing	---	---	---
9)	Major River Crossing (DVC Canal)	1 No.	1 No.	1 No.
10)	National Highway	---	---	---
11)	State Highway	---	---	---
12)	Defence Area	---	---	---
13)	Transportation & Maintenance	Good Accessibility	Good Accessibility	Good Accessibility


 Executive Engineer (E)
 कार्यपालक अभियंता (विद्युत)
 T.S.C-IV, D.V.C., Ramgarh
 टो एच सी-4, डी डी सी, रामगढ़