

**Ground Rule Followed for the Rectified Final Rationalization Timing of
Cuttack/Bhubaneswar- Keshpur -Berhampur/Aska/Polsara Route for Version 3.0**

Buses operating on the corridor, Cuttack/Bhubaneswar to Berhampur / Aska/Polsara are grouped into ten categories. The details of which are as under.

CATEGORY-A: Cuttack/Bhubaneswar-Keshpur- Chatrapur -Berhampur

CATEGORY-B: Cuttack/Bhubaneswar- Keshpur -Budhaamba-Aska

CATEGORY-C: Cuttack/Bhubaneswar- Keshpur -Budhaamba-Polsara

CATEGORY-D: Cuttack/Bhubaneswar- Keshpur (Not Touching Aska, Plosara and Berhampur)

CATEGORY-D1: Cuttack/Bhubaneswar- Keshpur –Budhaamba.

CATEGORY-E1: Rameswar-Balugaon-Keshpur- Chatrapur -Berhampur

CATEGORY-E2: Rameswar-Balugaon-Keshpur –Budhaamba-Aska.

CATEGORY-E3: Rameswar-Balugaon-Keshpur –Budhaamba- Polsara.

CATEGORY-E4: Rameswar-Balugaon-Keshpur-Rambha.

CATEGORY-E5: Rameswar-Balugaon-Keshpur-Khallikote.

1. DISTANCE MATRIX:

The category wise distance is given below.

Distance: Cuttack-Bhubaneswar: 30 Km

Distance: Bhubaneswar-Khurda: 25 km

Distance: Khurda-Balugaon: 69 km

Distance: Balugaon-Keshpur: 18 km

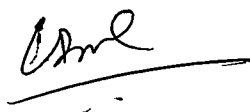
Distance: Keshpur-Chhatrapur: 40 km

Distance: Chhatrapur-Berhampur: 21 km

Distance:Keshpur-Budhamba 31 km:

Distance: Budhamba-Aska: 25 km

Distance: Budhamba-Polsara: 10 km



2. STATIONS INCLUDED:

Following eight stations were included in Rationalization Chart.

- i. Cuttack
- ii. Bhubaneswar
- iii. Khurda
- iv. Balugaon
- v. Keshpur
- vi. Chhatrapur
- vii. Budhamba
- viii. Aska
- ix. Plosara
- x. Berhampur

3. RUNNING TIME.

Running hour has been fixed 1.5 minutes per kilometre except Cuttack to Bhubaneswar.

Cuttack-Bhubaneswar-: 1 hour (Due to heavy traffic congestion).

- i. Bhubaneswar-Khurda: 38 minutes
- ii. Khurda-Balugaon: 1:44 minutes
- iii. Balugaon-Keshpur: 27 minutes
- iv. Keshpur-Chhatrapur: 1:00 hour
- v. Chhatrapur -Berhampur: 32 minutes + 5 minutes extra due to traffic= 37 minutes
- vi. Keshpur-Budhamba: 47 minutes
- vii. Budhamba-Aska: 38 minutes
- viii. Budhamba-Polsara: 15 minutes

4. HALTING TIME.

Following halting time was fixed at major points.

- a) Cuttack: 10 minutes.
- b) Bhubaneswar: 10 minutes.
- c) Khurda: 05 minutes.
- d) Balugaon: 02 minutes.
- e) Keshpur: 02 minutes
- f) Chhatrapur: 02 minutes
- g) Budhamba: 02 minutes
- h) Berhampur- 10 minutes
- i) Aska-05 minutes
- j) Polsara-05 minutes



5. SLOT DESIGN

- a) Ratio is 1:1 between Berhampur and Aska Buses.
- b) Polsara/Purusotampur/Khalokote Buses are allotted slots between Aska and Berhampur slots.
- c) As more numbers of Purusotampur/Asak/Polsara are there in compression to Berhampur based vehicle in down trip in morning hour the slot design has been changed as per requirement to A,B,D/D1/E1/E2/E3/E4/E5,C,B,D/D1/E1/E2/E3/E4/E5 instead of A,B,C from 06.00 hours to 08:47 hours at Keshpur and rest all slots are designed as A,B,C/B(For Inter State/ Night Coach)/D/D1/ E1/E2/E3/E4/E5.
- d) In down trip vehicles in Cat D/D1/E1/E2/E3/E4/E5 from 06.00 hours to 08:47 hours at Keshpur are allotted slots as per suitability in order to avoid more deviation of between existing permit time and rationalized time. Also Cat D/D1/E1/E2/E3/E4/E5 has been allotted slots where ever necessary.
- e) Cuttack/Bhubaneswar-Berhampur Night Coach/Inter State buses are inserted between category A & B with a gap of 2 and 3 minutes for slot gap of 4 minutes and 6/7/8 minutes respectively (between cat A & B) with slot name as "Slot No. NC".
- f) Cuttack/Bhubaneswar-Aska Night Coach/Inter State buses are inserted between Category B & C/D with a gap of 2 minutes for slot gap of 4 and 5 (between Cat B and C/D) minutes with slot name as "Slot No. NC" in up trip. In down trip these vehicles are allotted slots in Cat-C by changing the category to Cat-B as there is less gap (2 minutes expect slot no. 264 NC) between Cat B & C.
- g) Berhampur/Aska/Polsara/Rambha/Khalokote/Purusotampur/Hinjili-Rameswar-Puri based vehicles are included in Cat-E1/E2/E3/E4/E5 and the slots are allotted in between Cat- A & B with a gap of 2 minutes from Balugaon in up trip and in down trip from Berhampur/Aska/Polsara/Keshpur with in between Cat- A & B with a gap of 2 minutes, slot name as "Slot No. A" except from 06.00 hours to 08:47 hours at Keshpur.
- h) Cuttack/Bhubaneswar-Janhikuda based vehicles are included in Cat-D and the timing has been provided from Keshpur to Bhubaneswar/Cuttack. Keshpur time has been calculated from Rambha/Khalikote point.



Following Cat C slots are removed due to less gap/same time with Cat-A or B slots from Bhubaneswar in up trip and Keshpur in down trip.

Up Trip From Bhubaneswar:

Slots between 5:03 to 5:09

Slots between 9:23 to 9:29

Down Trip from Keshpur:

Slots between 12:54-12:59

Slots between 13:54-13:58

6. SLOT INTERVALS IN UP TRIP FROM BHUBANESWAR POINT.

- a) 04.00 to 05.03 hours: 7 minutes
- b) 5:03 to 7:03 hours: 6 minutes
- c) 7:03 to 9:23 hours: 7 minutes.
- d) 9:23 to 10:47 hours: 6 minutes.
- e) 10:47 to 11:57 hours: 7 minutes.
- f) 11:57 to 12:57 hours: 5 minutes.
- g) 12:57 to 14:09 hours: 4 minutes.
- h) 14:09 to 18:33 hours: 6 minutes.

7. SLOT INTERVALS IN DOWN TRIP FROM KESHPUR POINT.

- a) 05.00 hours to 06.00 hours: 06 minutes.
- b) 06.00 hours to 08.47 hours: 2 minutes.
- c) 08.49 hours to 09.29 hours: 05 minutes.
- d) 09:29 hours to 10:49 hours: 04 minutes.
- e) 10:49 hours to 11:54 hours: 5 minutes.
- f) 11:54 hours to 12:54 hours: 6 minutes.
- g) 12:54 hours to 13:54 hours: 5 minutes.
- h) 13:54 hours to 14:58 hours: 4 minutes
- i) 14:58 hours to 16:04 hours: 6 minutes.



- j) 16:04 hours to 17:16 hours: 4 minutes.
- k) 17:16 hours to 17:58 hours: 6 minutes.
- l) 17:58 hours to 20:06 hours: 8 minutes.

8. SLOT INTERVALS between Aska and Polsara

Gap between Aska and Polsara Buses are as follows:

- a) For 4 minutes slot interval: 2 minutes
- b) For 5 minutes slot interval: 3 minutes
- c) For 6 minutes slot interval: 4 minutes
- d) For 7 minutes slot interval: 5 minutes
- e) For 8 minutes slot interval: 5 minutes

FREE ZONE

- a) 17:42 hours to 2:35 hours from Cuttack side in up trip will be treated as free zone.
- b) 18:52 hours to 3:45 hours from Bhubaneswar side in up trip will be treated as free zone.
- c) 18:35 hours to 3:04 hours from Berhampur side in down trip will be treated as free zone.
- d) 18:52 hours to 3:22 hours from Aska side in down trip will be treated as free zone.
- e) 19:20 hours to 3:49 hours from Polsara side in down trip will be treated as free zone.


- 9. Minimum 24 minutes maintained between arrival and departure at destination point and sequence of buses changed in case 24 minutes not maintained.
- 10. Cuttack time is not mentioned in case the vehicle operating from Cuttack to Bhubaneswar via Trisulia and vehicles can operate as per existing permit time from Cuttack towards Bhubaneswar.
- 11. In up trip if the vehicles making a halt of more than 30 minutes at Bhubaneswar(Barmunda) point from Cuttack, Cuttack time is not mentioned in the rationalization chart and vehicle can operate as per permit time from Cuttack.



12. In case the departure time at Cuttack in existing permit is before arrival in rationalization timing at Cuttack in up trip in those cases permit time from Cuttack to Bhubaneswar has been changed and it is mentioned in the chart for vehicle number OR07R4353 and OD02V4198.
13. In down trip if the vehicles are making a halt of more than 20 minutes at Berhampur/Aska/Polsara point then in those cases arrival time at these points are not mentioned in the chart. The vehicles can operate as per departure time mentioned in the rationalization chart.
14. Buses operating to Balugaon from Cuttack and Bhubaneswar are excluded in the rationalization timing.
15. Buses operating via Odagaon/Nayagarh to Berhampur/Aska/Polsara from Cuttack/Bhubaneswar are excluded from the rationalization timing as these vehicles are not operating in rationalized route alignment.
16. Night Coach Buses operating on the route Cuttack/Bhubaneswar towards Koraput/Jeyapore/Raygada/Bhawanipatna/Gajapati/Paralakhemundi/Gunupur/Kalimela/Khandamal via Berhampur/Aska/Polsara are excluded in the rationalization timing.
17. Night Coach Buses operating from or beyond Baripada/Balasore/Bhadrak/Rourkela/Anugul/Talcher towards Berhampur and buses operating from Baripada/Balasore/Bhadrak/Rourkela/Anugul/Talcher towards Koraput/Jeyapore/Raygada/Bhawanipatna/Gajapati/Paralakhemundi/Gunupur/Kalimela/Khandamal via Berhampur/Aska/Polsara are excluded in the rationalization timing.
18. The sequence of Buses in Up Trip shall be as per their existing sequence category wise at Bhubaneswar point.(i.e. Sequence is maintained between Berhampur to Berhampur, Aska to Aska, Polsara to Polsara and Purusotampur/Keshpur/Khalokote to Purusotampur/Keshpur/Khalokote).
19. Sequence of Berhampur/Aska/Polsara/Rambha/Khalikote/Keshpur-Rameswar-Puri based vehicles are maintained as per Balugaon timing in up trip and as per Keshpur timing down trip.
20. Sequence of Janhikuda based vehicles are maintained as per Keshpur timing in down trip and as per Bhubaneswar timing in up trip.



21. The sequence of Buses in Down Trip shall be as per their existing sequence at Berhampur, Aska, Polsara point for Category A, B, C respectively, for Purusotampur based vehicle (Cat-D/D1) the sequence is maintained as per Keshpur time as these vehicles are operating in 4 different alignments from Purusotampur to Bhubaneswar. In case Keshpur time is not there in the permit it is calculated from the permit time. Purusotampur based vehicles operating via Budhamba towards Bhubaneswar/Cuttack, the sequence of these vehicles are maintained as per Budhamba time.
22. In order to catch the Bhubaneswar-Puri rationalized route timing from Bhubaneswar, sequence of some vehicles has been changed from Berhampur towards Cuttack/Bhubaneswar in down trip.
23. Timing for beyond Berhampur, Aska, Polsara, Keshpur, Budhamba, Bhubaneswar and Cuttack will be fixed in accordance with rationalization timing.
24. Vehicle number OD05V0717 operating on the route "BERHAMPUR TO CHANDIPUR VIA. BHUBANESWAR, BHADRAK, BALASORE AND BACK" has been included in free zone in down trip by changing the existing permit time at Berhampur from 3:45 to 3:09 (the Berhampur slot starts at 3:19) in order to catch the Bhubaneswar-Baripada rationalized time at Bhubaneswar at 7:23. The vehicle is operating to Bhubaneswar via Purusotampur, Khalikot and Kodala which is not the alignment for Bhubaneswar-Berhampur based rationalized vehicles.
25. In future permit will be issued to Berhampur/Aska/Polsara/Rambha/Khalokote/Purusotampur/Hinjili-Rameswar- Puri based vehicles in Cat-E1/E2/E3/E4/E5 and the slots will be allotted in between Cat- A & B with a gap of 2 minutes from Balugaon in up trip and from Berhampur/Aska/Polsara/Keshpur in down trip in between Cat- A & B with a gap of 2 minutes.
26. Vehicle number OD02BV1938 operating on the route BHUBANESWAR (BARAMUNDA) TO GUDARI VIA HINJILI, SERAGADA AND BACK has been included in the rationalization timing in up trip within slot time as it is a Day Service vehicle.


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