### Ground Rule Followed in Rectified Final Rationalization Timing of Bhubaneswar-

### Cuttack-Akhuapada-Bhadrak-Soro-Balasore-Baripada Route

### 1. <u>CATEGORIES.</u>

Buses operating on the corridor, Bhubaneswar/ Cuttack to Balasore/ Baripada are grouped into five categories. The details of which are as under.

CATEGORY-A: BHUBANESWAR/CUTTACK-BARIPADA.

CATEGORY-B: BHUBANESWAR/CUTTACK-BALASORE.

CATEGORY-C: BHUBANESWAR/CUTTACK-AKHUAPADA-BHANDARIPOKHARI-BARIKPUR-BHADRAK-SORO AND BEYOND BHADRAK & SORO BUT NOT TOUCHING

BALASORE.

CATEGORY-D: BHADRAK-SORO-BALASORE.

CATEGORY-E: SORO/BALASORE-BARIPADA VIA.BETNOTI.

### 2. DISTANCE MATRIX:

Distance Matrix is being followed from Google Map. The category wise distance is given below.

| Distance: Bhubaneswar-Cuttack: | 31 Kms.  |
|--------------------------------|----------|
| Distance: Cuttack-Bhadrak:     | 107 Kms. |
| Distance: Cuttack- Akhuapada:  | 78 Kms.  |
| Distance: Bhadrak-Akhuapada:   | 29 Kms.  |
| Distance:Bhadrak-Soro :        | 35 Kms.  |
| Distance: Soro-Balasore:       | 37 Kms.  |
| Distance: Balasore-Baripada:   | 59 Kms.  |

#### 3. RUNNING TIME.

All Services on this route would be of Express Service as one way route is in excess of 100 Kms for almost all buses. Secondly most of the route is on 6/4 lane road on NH-16. Time taken to cover one kilometre on this route has been fixed at 01.12 minute. Based on that, the time fixed between major stops are as under:

- i. Bhubaneswar-Cuttack-: 1 hour.(Due to heavy traffic congestion).
- ii. Cuttack-Bhadrak: 2 hour 08 minutes (Including halting time of 02 minutes at Manguli,04 minutes at Chandikhol & 02 minutes at Panikoili).
- iii. Cuttack-Akhuapada: 1 hour 35 minutes. (Including halting time of 02 minutes at Manguli,04 minutes at Chandikhol & 02 minutes at Panikoili).

- iv. Akhuapada-Bhadrak: 33 minutes.
- v. Bhadrak-Soro:39 minutes.
- vi. Soro-Balasore: 42 minutes (including halting time of 04 minutes at Sergarh)
- vii. Balasore-Baripada: 1 hours 34 minutes (including halting time of 02 minutes each

at Betnoti, Baisinga & Gadadaulia). Per Km.timing is 1.5minutes as the road is 2 lanes & under expansion.

### 4. HALTING TIME.

Following halting time was fixed at major points.

- a) Cuttack point: 05 minutes.
- b) Akhuapada: 03 minutes.
- c) Bhadrak point: 04 minutes and 3 minutes during peak hour in down trip.
- d) Soro point: 04 minutes and 3 minutes during peak hour in down trip.
- e) Balasore point: 04 minutes and 3 minutes during peak hour in down trip.

In addition, it was decided that, the vehicle will make halt minimum 30 minutes in each

starting & destination point irrespective of Category-A, Category-B & Category-C.

## 5. SLOT INTERVALS IN UP TRIP FROM CUTTACK POINT.

- a) 04.00 to 06.00 hours: 10 minutes.
- b) 06.00 hours to 18.00 hours: 04 minutes.
- c) 18.00 hours to 21.00 hours: 05 minutes.

# SLOT INTERVAL IN UP TRIP FROM BALASORE UP TO BARIPADA

05.01 to 07.31: 10 minutes.

# 6. SLOT INTERVALS IN DOWN TRIP FROM BALASORE POINT.

- a) 04.00 hours to 05.28 hours: 04 minutes.
- b) 05.28 hours to 08.28 hours: 03 minutes (Peak Hour).
- c) 08.28 hours to 18.00 hours: 04 minutes.
- d) 18.00 hours to 21.00 hours: 05 minutes.

# SLOT INTERVAL IN DOWN TRIP FROM BARIPADA UPTO BALASORE

19.27 hours to 19.57 hours: 05 minutes.

In addition, it was decided that, the timing will be allotted beyond Akhuapada-Bhadrak-Balasore-Baripada in Up Trip & beyond Cuttack & Bhubaneswar in Down Trip keeping in view the distance matrix available in Google Map.

### 7. STATIONS INCLUDED:

Following eight stations were included in Rationalization Chart.

- i. BHUBANESWAR.
- ii. CUTTACK.
- iii. AKHUAPADA.
- iv. BHADRAK.
- v. SORO.
- vi. BALASORE.
- vii. BARIPADA.

### 8. FREE ZONE

- a) 21:00 hours to 03:55 hours from Cuttack side in up trip will be treated as free zone.
- b) 20:00 hours to 03:10 hours from Baripada side in down trip will be treated as free zone.
- c) 21:05 hours to 03:55 hours from Balasore side in down trip will be treated as free zone.
- d) 22:30 hours to 05:30 hours from Bhadrak side in down trip will be treated as free zone.
- 9. The buses turning from Barikpur/Bhandaripokhari/Akhuapada and not touching Bhadrak are included in the slot.

**10.** No timing has been provided to Inter State bus services plying in between 1801 hrs. to 0600 hrs from Cuttack .

**11.** Category-"D: & "E" buses have been fitted with the buses plying in "B" & "C" Category buses.

**12.** All Stage Carriages plying in this route shall stop, to pick up and set down passengers at District, Sub-division, Taluk and Block headquarters en-route and place of its starting and terminus as provided U/r.2 (d) of O.M.V.Rules, 1993.

**13.** The sequence of buses from Baripada to Bhubaneswar (Down Trip) shall be as per existing sequence at Baripada( for "A" Category), at Balasore (for "B" category) and at Bhadrak (for "C" category). The running time for all buses is as per the criteria mentioned at Sl.No.3.

14. The sequence of Buses in Up Trip shall be as per their existing sequence at Cuttack.

**15.** The buses operating from Balasore, Bhadrak, Jajpur towards Sundergarh, Sambalpur, Bargarh, Bolangir, Bhawanipatna without touching Cuttack are excluded from the slot timing.

22/1120

STA, Odisha, Cuttack Secretary State Transport Authority Odisha, Cuttack

() 27.1-2020 Chairman Chairman STA, Olashadisha