

## **Existing method of Cleanliness at Rudrapur City Station**

*Semi-Mechanized Station (Platform) cleaning of Rudrapur station is done on contract basis by M/s Konark Global Services, 60/60, Nagar Palika Market, Kashipur Road, Rudrapur, Uttarakhand.*

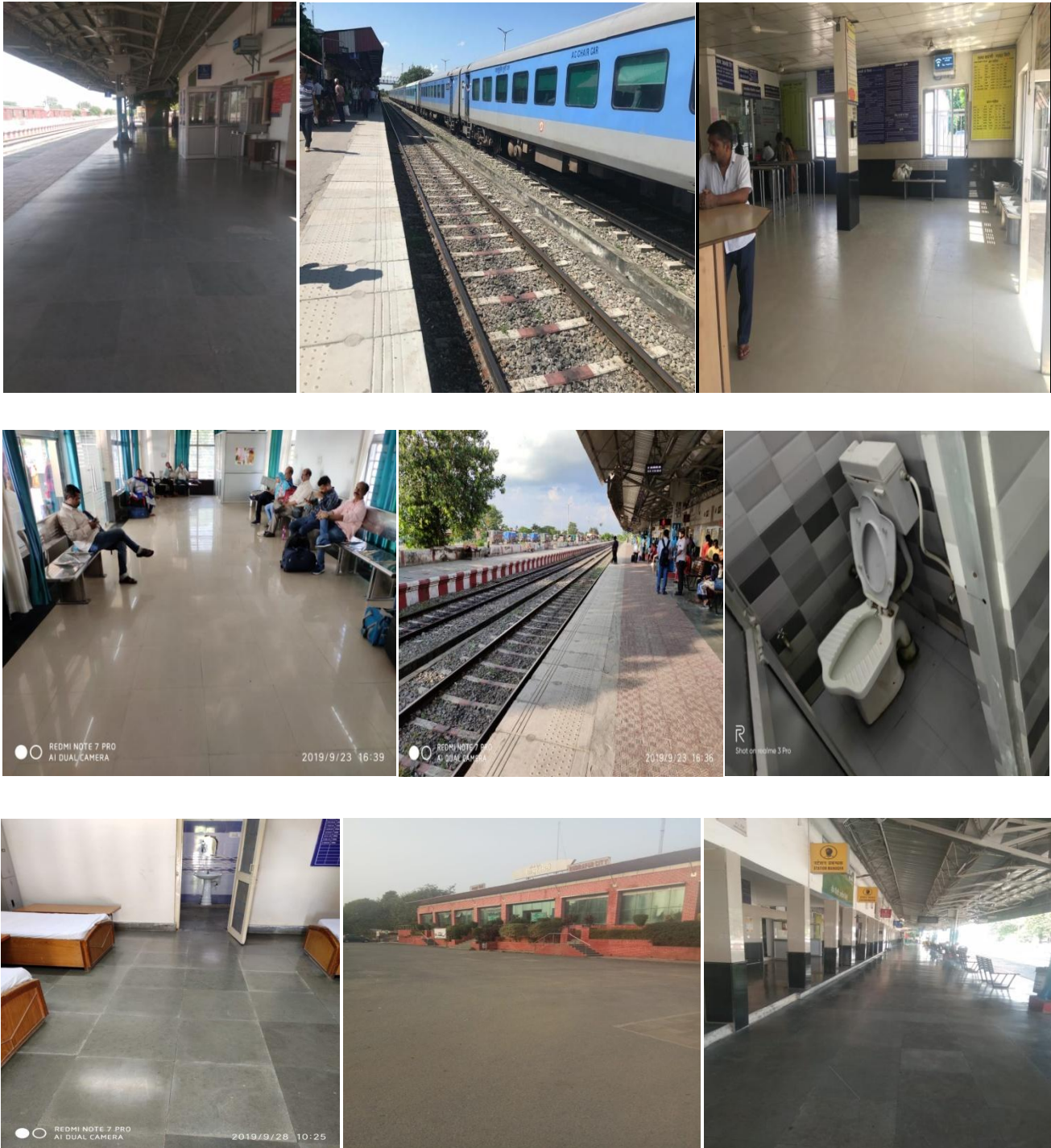
**Station cleaning is done in three shifts, Total 09 Contractual Staff are deployed in three shifts for station cleaning as under-**

| Shift         | No. of Contractual Staff |
|---------------|--------------------------|
| 22:00 - 06:00 | 02 Contractual Staff     |
| 06:00 - 14:00 | 05 Contractual Staff     |
| 14:00 - 22:00 | 02 Contractual Staff     |

**Details of Places to be clean, Approx Area, Activity and their Cleaning frequency-**

| S.N. | Place                                                        | Area in Sq meters     | Activities                                            | Frequency per day                       |
|------|--------------------------------------------------------------|-----------------------|-------------------------------------------------------|-----------------------------------------|
| 1    | Circulating Area                                             | 1285                  | Sweeping and disposal of garbage                      | 02 times per day and as & when required |
| 2    | Platform No. 01 Kota Stone                                   | 3953 Kota Stone (489) | Platform No. 01- Sweeping & Kota Stone - Wet cleaning | 06 times per day and as & when required |
| 3    | Platform No. 02                                              | 1755                  | Sweeping                                              | 06 times per day and as & when required |
| 4    | Yard Area between Platform No. 01 and 02 (Track no. 01 & 02) | 3645                  | Sweeping & Rag picking                                | 4 times per day and as & when required  |
| 5    | Open drain in Yard (Between Track no. 01 & 02)               | 72 cubic meters       | Cleaning & De-silting                                 | 2 times per day and as & when required  |
| 6    | Area between PRS and Station                                 | 236                   | Sweeping                                              | 01 time per day and as & when required  |
| 7    | FOB                                                          | 238                   | Sweeping                                              | 01 time per day and as & when required  |
| 8    | Dormitory                                                    | 48                    | Sweeping & wet cleaning                               | 01 time per day and as & when required  |
| 9    | Retiring room                                                | 24                    | Sweeping & wet cleaning                               | 01 time per day and as & when required  |
| 10   | Waiting Room                                                 | 41                    | Sweeping & wet cleaning                               | 4 times per day and as & when required  |
| 11   | AC Waiting room                                              | 155.5                 | Sweeping & wet cleaning                               | 4 times per day and as & when required  |
| 12   | Generator Room                                               | 21                    | Sweeping                                              | 01 time per day and as & when required  |
| 13   | Passenger Hall                                               | 44                    | Sweeping & wet cleaning                               | 4 times per day and as & when required  |
| 14   | ASM Office                                                   | 29                    | Sweeping & wet cleaning                               | 01 time per day and as & when required  |
| 15   | SS Office                                                    | 27                    | Sweeping & wet cleaning                               | 01 time per day and as & when required  |
| 16   | VIP Room                                                     | 21                    | Sweeping & wet cleaning                               | 01 time per day and as & when required  |
| 17   | Parcel Room                                                  | 15                    | Sweeping & wet cleaning                               | 01 time per day and as & when required  |

## Photos of Places being cleaned



## Details of T&P Items

| S.No. | T& P items                           | Requirement for 04 years |
|-------|--------------------------------------|--------------------------|
| 1.    | Balti i.e Bucket (Iron) 15-20 liters | 04 Nos                   |
| 2.    | PVC Pipe                             | 30 meters                |
| 3.    | Phowarh (Shovel) (Iron)              | 04 Nos                   |
| 4.    | Wheel Barrow Iron                    | 02 Nos                   |

## Protective gears & materials (consumable) to be supplied by contractor

| S. No. | Items                                               |
|--------|-----------------------------------------------------|
| 1      | Bleaching Powder (Standard)                         |
| 2      | Broom Coconut                                       |
| 3      | Phenyl/Perfumed Floor cleaner(standard)             |
| 4      | Acid Cleaner/HCL (standard)                         |
| 5      | Lime powder (Standard)                              |
| 6      | Detergent Powder                                    |
| 7      | Naphthalene ball (Standard)                         |
| 8      | Duster Cotton (50x50 cm) standard                   |
| 9      | Harpic 500 ml                                       |
| 10     | PVC Bag/black Cap. (for PVC dustbins & rag picking) |
| 11     | Coline or equivalent (500ml)                        |
| 12     | Broom Handle                                        |
| 13     | Broom (Phool)                                       |
| 14     | Wiper small 1'6" Standard                           |
| 15     | Toilet Brush                                        |

## Minimum Protective Gears For The Staff

| S.No. | Description of item                        | Quantity for one month | Quantity for 04 years |
|-------|--------------------------------------------|------------------------|-----------------------|
| 1.    | Mask                                       | 27 Nos                 | 1296 Nos              |
| 2.    | Gum Boot                                   | ---                    | 10 Sets               |
| 3.    | Hand Gloves                                | 12 Pairs               | 576 Pairs             |
| 4.    | Goggles                                    | 09 Nos per year        | 36 Nos                |
| 5.    | Apron                                      | 09 Nos per year        | 36 Nos                |
| 6.    | Green terricot uniform (Shift +Pant + Cap) | 20 Sets per year       | 80 sets               |

## List of Machines

| S.No. | Name of Machine                              | Qty. |
|-------|----------------------------------------------|------|
| 1.    | Walk Behind Auto scrubber (Battery operated) | 01   |



## Track cleaning

Track cleaning of Rudrapur City Station, includes rag picking, disposal of garbage and sprinkling mixture of bleaching power and lime on night soil. It is also done in same contract of Platform Cleaning by M/s Konark Global Services, 60/60, Nagar Palika Market, Kashipur Road, Rudrapur, Uttarakhand.



## Triplet Dustbins

Dustbins in a set of three have been installed at Rudrapur station for collection of Biodegradable, Non-Biodegradable and Hazardous waste collection.

