

**Enumeration list of trees coming in Banuala Baroond-1 2 MW Alternative-2 Hydro Project in Bhatova DPF in Baghei Beat  
Chanju Block Forest Range Tikri**

| Sr. No. | Species  | Dia   | Class | Remarks |  |  | Sr. No. | Species  | Dia   | Class | Remarks |
|---------|----------|-------|-------|---------|--|--|---------|----------|-------|-------|---------|
| 1       | Lodhar   | 21-23 | IV    | G/Stand |  |  | 26      | Chirindi | 18-20 | V     | G/Stand |
| 2       | Chirindi | 21-25 | IV    | G/Stand |  |  | 27      | Chirindi | 19-20 | V     | G/Stand |
| 3       | Willow   | 16-18 | V     | G/Stand |  |  | 28      | Chirindi | 19-20 | V     | G/Stand |
| 4       | Willow   | 15-17 | V     | G/Stand |  |  | 29      | Willow   | 16-16 | V     | G/Stand |
| 5       | Khirkak  | 21-22 | IV    | G/Stand |  |  | 30      | Khirkak  | 20-20 | V     | G/Stand |
| 6       | Khirkak  | 22-24 | IV    | G/Stand |  |  | 31      | Khirkak  | 23-24 | IV    | G/Stand |
| 7       | Chirindi | 18-18 | V     | G/Stand |  |  | 32      | Khirkak  | 24-26 | IV    | G/Stand |
| 8       | Chirindi | 19-19 | V     | G/Stand |  |  | 33      | Khirkak  | 24-26 | IV    | G/Stand |
| 9       | Chirindi | 18-18 | V     | G/Stand |  |  | 34      | Khirkak  | 25-26 | IV    | G/Stand |
| 10      | Chirindi | 18-18 | V     | G/Stand |  |  | 35      | Willow   | 14-14 | V     | G/Stand |
| 11      | Lodhar   | 25-28 | IV    | G/Stand |  |  | 36      | Willow   | 14-14 | V     | G/Stand |
| 12      | Lodhar   | 25-28 | IV    | G/Stand |  |  | 37      | Moral    | 28-30 | IV    | G/Stand |
| 13      | Khirkak  | 31-32 | III   | G/Stand |  |  | 38      | Moral    | 28-30 | IV    | G/Stand |
| 14      | Willow   | 15-15 | V     | G/Stand |  |  | 39      | Moral    | 35-37 | III   | G/Stand |
| 15      | Moral    | 32-34 | III   | G/Stand |  |  | 40      | Moral    | 35-38 | III   | G/Stand |
| 16      | Moral    | 32-34 | III   | G/Stand |  |  | 41      | Khirkak  | 25-28 | IV    | G/Stand |
| 17      | Chirindi | 15-15 | V     | G/Stand |  |  | 42      | Khirkak  | 25-28 | IV    | G/Stand |
| 18      | Khirkak  | 14-16 | V     | G/Stand |  |  | 43      | Goon     | 30-30 | IV    | G/Stand |
| 19      | Goon     | 30-30 | IV    | G/Stand |  |  | 44      | Goon     | 32-34 | III   | G/Stand |
| 20      | Khirkak  | 32-33 | III   | G/Stand |  |  | 45      | Goon     | 32-34 | III   | G/Stand |
| 21      | Chirindi | 18-18 | V     | G/Stand |  |  | 46      | Khirkak  | 15-15 | V     | G/Stand |
| 22      | Chirindi | 20-20 | V     | G/Stand |  |  | 47      | Moral    | 34-36 | III   | G/Stand |
| 23      | Chirindi | 18-18 | V     | G/Stand |  |  | 48      | Goon     | 35-36 | III   | G/Stand |
| 24      | Chirindi | 16-18 | V     | G/Stand |  |  | 49      | Goon     | 35-38 | III   | G/Stand |
| 25      | Chirindi | 18-20 | V     | G/Stand |  |  | 50      | Goon     | 42-50 | IIA   | G/Stand |

**ABSTRACT**

| ABSTRACT |            |       |       |       |      |       |       |       |     |     |        |
|----------|------------|-------|-------|-------|------|-------|-------|-------|-----|-----|--------|
| Sr. No.  | Spicies    | Class |       |       |      |       |       |       |     |     | Total  |
|          |            | V     | IV    | III   | IIA  | IIB   | IA    | IB    | IC  | ID  |        |
| 1        | Khirkak    | 3     | 8     | 2     | 0    | 0     | 0     | 0     | 0   | 0   | 13     |
|          | Vol.       | 0     | 0.3   | 0.9   | 1.5  | 2.4   | 4     | 6     | 7.8 | 9.7 |        |
|          | Total Vol. | 0     | 2.4   | 1.8   | 0    | 0     | 0     | 0     | 0   | 0   | 4.2    |
| 2        | Willow     | 6     | 0     | 0     | 0    | 0     | 0     | 0     | 0   | 0   | 6      |
|          | Vol.       | 0     | 0.4   | 0.8   | 1.5  | 2.4   | 3.1   | 3.9   | 0   | 0   |        |
|          | Total Vol. | 0     | 0     | 0     | 0    | 0     | 0     | 0     | 0   | 0   | 0      |
| 3        | Lodhar     | 0     | 3     | 0     | 0    | 0     | 0     | 0     | 0   | 0   | 3      |
|          | Vol.       | 0.161 | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0   | 0   |        |
|          | Total Vol. | 0     | 0.651 | 0     | 0    | 0     | 0     | 0     | 0   | 0   | 0.651  |
| 4        | Chirindi   | 13    | 1     | 0     | 0    | 0     | 0     | 0     | 0   | 0   | 14     |
|          | Vol.       | 0.161 | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0   | 0   |        |
|          | Total Vol. | 2.093 | 0.217 | 0     | 0    | 0     | 0     | 0     | 0   | 0   |        |
| 5        | Moral      | 0     | 2     | 5     | 0    | 0     | 0     | 0     | 0   | 0   | 7      |
|          | Vol.       | 0.161 | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0   | 0   |        |
|          | Total Vol. | 0     | 0.434 | 2.815 | 0    | 0     | 0     | 0     | 0   | 0   |        |
| 6        | Goon       | 0     | 2     | 4     | 1    | 0     | 0     | 0     | 0   | 0   | 7      |
|          | Vol.       | 0.161 | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0   | 0   |        |
|          | Total Vol. | 0     | 0.434 | 2.252 | 1.11 | 0     | 0     | 0     | 0   | 0   |        |
|          | Total Tree | 22    | 16    | 11    | 1    | 0     | 0     | 0     | 0   | 0   | 3.796  |
|          | Total Vol. | 2.093 | 4.136 | 6.867 | 1.11 | 0     | 0     | 0     | 0   | 0   | 50     |
|          |            |       |       |       |      |       |       |       | 0   | 0   | 14.206 |

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| Enumeration list of trees coming in Banuala Baroond-1 2 MW Alternative-2 Hydro Project in Bhatova DPF in Baghei Beat |            |       |       |         |      |       |         |         |     |       |         |
|----------------------------------------------------------------------------------------------------------------------|------------|-------|-------|---------|------|-------|---------|---------|-----|-------|---------|
| Sr. No.                                                                                                              | Spicies    | Dia   | Class | Remarks |      |       | Sr. No. | Spicies | Dia | Class | Remarks |
| 51                                                                                                                   | Chirandi   | 18-20 | V     | G/Stand |      |       |         |         |     |       |         |
| 52                                                                                                                   | Chirandi   | 18-20 | V     | G/Stand |      |       |         |         |     |       |         |
| 53                                                                                                                   | Chirandi   | 18-18 | V     | G/Stand |      |       |         |         |     |       |         |
| 54                                                                                                                   | Chirandi   | 16-16 | V     | G/Stand |      |       |         |         |     |       |         |
| 55                                                                                                                   | Chirandi   | 16-18 | V     | G/Stand |      |       |         |         |     |       |         |
| 56                                                                                                                   | Chirandi   | 16-20 | V     | G/Stand |      |       |         |         |     |       |         |
| 57                                                                                                                   | Chirandi   | 14-16 | V     | G/Stand |      |       |         |         |     |       |         |
| ABSTRECT                                                                                                             |            |       |       |         |      |       |         |         |     |       |         |
| Sr. No.                                                                                                              | Spicies    | Class |       |         |      |       |         |         |     |       | Total   |
|                                                                                                                      |            | V     | IV    | III     | IIA  | IIB   | IA      | IB      | IC  | ID    |         |
| 1                                                                                                                    | Chirandi   | 7     | 0     | 0       | 0    | 0     | 0       | 0       | 0   | 0     | 7       |
|                                                                                                                      | Vol.       | 0.161 | 0.217 | 0.563   | 1.11 | 1.654 | 2.323   | 2.957   | 0   | 0     |         |
|                                                                                                                      | Total Vol. | 1.127 | 0     | 0       | 0    | 0     | 0       | 0       | 0   | 0     | 1.127   |

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Do. Chirandi

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# Enumeration list of trees coming in Banuala Baroond-1 2 MW Alternative-3 Hydro Project in Bhatova

| Sr. | Spicies  | Dia   | Class | Remarks |  |  | Sr. No. | Spicies  | Dia   | Class | Remarks |
|-----|----------|-------|-------|---------|--|--|---------|----------|-------|-------|---------|
| 1   | Chirindi | 25-28 | IV    | G/Stand |  |  | 26      | Chirindi | 25-26 | IV    |         |
| 2   | Chirindi | 28-30 | IV    | G/Stand |  |  | 27      | Chirindi | 26-28 | IV    |         |
| 3   | Willow   | 14-16 | V     | G/Stand |  |  | 28      | Chirindi | 26-28 | IV    |         |
| 4   | Willow   | 14-16 | V     | G/Stand |  |  | 29      | Willow   | 15-16 | V     |         |
| 5   | Willow   | 15-20 | V     | G/Stand |  |  | 30      | Khirak   | 21-23 | V     |         |
| 6   | Willow   | 25-30 | IV    | G/Stand |  |  | 31      | Khirak   | 23-24 | IV    |         |
| 7   | Willow   | 25-30 | IV    | G/Stand |  |  | 32      | Khirak   | 24-26 | IV    |         |
| 8   | Chirindi | 14-16 | V     | G/Stand |  |  | 33      | Khirak   | 24-26 | IV    |         |
| 9   | Chirindi | 14-16 | V     | G/Stand |  |  | 34      | Khirak   | 25-26 | IV    |         |
| 10  | Chirindi | 15-16 | V     | G/Stand |  |  | 35      | Willow   | 25-30 | IV    |         |
| 11  | Chirindi | 16-18 | V     | G/Stand |  |  | 36      | Willow   | 25-30 | IV    |         |
| 12  | Chirindi | 18-20 | V     | G/Stand |  |  | 37      | Moral    | 30-32 | III   |         |
| 13  | Chirindi | 18-20 | V     | G/Stand |  |  | 38      | Moral    | 32-34 | III   |         |
| 14  | Chirindi | 14-16 | V     | G/Stand |  |  | 39      | Moral    | 32-32 | III   |         |
| 15  | Chirindi | 18-20 | V     | G/Stand |  |  | 40      | Moral    | 28-30 | IV    |         |
| 16  | Chirindi | 14-16 | V     | G/Stand |  |  | 41      | Khirak   | 14-16 | V     |         |
| 17  | Chirindi | 18-20 | V     | G/Stand |  |  | 42      | Khirak   | 16-18 | V     |         |
| 18  | Chirindi | 14-16 | V     | G/Stand |  |  | 43      | Khirak   | 18-18 | V     |         |
| 19  | Chirindi | 18-20 | V     | G/Stand |  |  | 44      | Khirak   | 18-18 | V     |         |
| 20  | Chirindi | 14-16 | V     | G/Stand |  |  | 45      | Khirak   | 25-26 | IV    |         |
| 21  | Chirindi | 18-20 | V     | G/Stand |  |  | 46      | Khirak   | 24-26 | IV    |         |
| 22  | Chirindi | 14-16 | V     | G/Stand |  |  | 47      | Moral    | 30-30 | IV    |         |
| 23  | Chirindi | 18-20 | V     | G/Stand |  |  | 48      | Moral    | 42-42 | IIA   |         |
| 24  | Chirindi | 14-16 | V     | G/Stand |  |  | 49      | Moral    | 35-38 | III   |         |
| 25  | Chirindi | 15-16 | V     | G/Stand |  |  | 50      | Moral    | 30-30 | IV    |         |

## ABSTRACT

| Sr. No. | Spicies           | Class        |              |              |             |          |          |          |          |          | Total         |
|---------|-------------------|--------------|--------------|--------------|-------------|----------|----------|----------|----------|----------|---------------|
|         |                   | V            | IV           | III          | IIA         | IIB      | IA       | IB       | IC       | ID       |               |
| 1       | Khirak            | 5            | 6            | 0            | 0           | 0        | 0        | 0        | 0        | 0        | 11            |
|         | Vol.              | 0            | 0.3          | 0.9          | 1.5         | 2.4      | 4        | 6        | 7.8      | 9.7      |               |
|         | Total Vol.        | 0            | 1.8          | 0            | 0           | 0        | 0        | 0        | 0        | 0        | 1.8           |
| 2       | Willow            | 6            | 6            | 0            | 0           | 0        | 0        | 0        | 0        | 0        | 12            |
|         | Vol.              | 0            | 0.4          | 0.8          | 1.5         | 2.4      | 3.1      | 3.9      | 0        | 0        |               |
|         | Total Vol.        | 0            | 1.6          | 0            | 0           | 0        | 0        | 0        | 0        | 0        | 1.6           |
| 3       | Moral             | 0            | 3            | 4            | 1           | 0        | 0        | 0        | 0        | 0        | 4             |
|         | Vol.              | 0.161        | 0.22         | 0.563        | 1.11        | 1.654    | 2.323    | 2.957    | 0        | 0        |               |
|         | Total Vol.        | 0            | 0.651        | 2.252        | 1.11        | 0        | 0        | 0        | 0        | 0        | 4.013         |
| 4       | Chirindi          | 18           | 5            | 0            | 0           | 0        | 0        | 0        | 0        | 0        | 23            |
|         | Vol.              | 0.161        | 0.22         | 0.563        | 1.11        | 1.654    | 2.323    | 2.957    | 0        | 0        |               |
|         | Total Vol.        | 2.898        | 1.085        | 0            | 0           | 0        | 0        | 0        | 0        | 0        | 3.983         |
|         | <b>Total Tree</b> | <b>27</b>    | <b>18</b>    | <b>4</b>     | <b>1</b>    | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>50</b>     |
|         | <b>Total Vol.</b> | <b>2.898</b> | <b>5.136</b> | <b>2.252</b> | <b>1.11</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>11.396</b> |

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**Enumeration list of trees coming in Banuala Baroond-1 2 MW Alternative-3 Hydro Project in Bhatova DPF in Baghei Beat  
Chanju Block Forest Range Tikri**

| Sr. No. | Spicies  | Dia   | Class | Remarks |  |  | Sr. No. | Spicies | Dia | Class | Remarks |
|---------|----------|-------|-------|---------|--|--|---------|---------|-----|-------|---------|
| 51      | Chirandi | 15-16 | V     | G/Stand |  |  |         |         |     |       |         |
| 52      | Haleu    | 14-16 | V     | G/Stand |  |  |         |         |     |       |         |
| 53      | Haleu    | 14-16 | V     | G/Stand |  |  |         |         |     |       |         |
| 54      | Chirandi | 18-20 | V     | G/Stand |  |  |         |         |     |       |         |
| 55      | Chirandi | 18-20 | V     | G/Stand |  |  |         |         |     |       |         |
| 56      | Chirandi | 18-18 | V     | G/Stand |  |  |         |         |     |       |         |
| 57      | Chirandi | 16-16 | V     | G/Stand |  |  |         |         |     |       |         |
| 58      | Goon     | 16-18 | V     | G/Stand |  |  |         |         |     |       |         |
| 59      | Haleu    | 16-20 | V     | G/Stand |  |  |         |         |     |       |         |
| 60      | Haleu    | 14-16 | V     | G/Stand |  |  |         |         |     |       |         |
| 61      | Haleu    | 16-20 | V     | G/Stand |  |  |         |         |     |       |         |
| 62      | Haleu    | 14-16 | V     | G/Stand |  |  |         |         |     |       |         |

**ABSTRECT**

| Sr. No. | Spicies    | Class  |       |       |      |       |       |       |    |    | Total  |
|---------|------------|--------|-------|-------|------|-------|-------|-------|----|----|--------|
|         |            | V      | IV    | III   | IIA  | IIB   | IA    | IB    | IC | ID |        |
| 1       | Goon       | 1      | 0     | 0     | 0    | 0     | 0     | 0     | 0  | 0  | 1      |
|         | Vol.       | 0.161  | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0  | 0  |        |
|         | Total Vol. | 1.161  | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0  | 0  | 9.985  |
| 2       | Haleu      | 6      | 0     | 0     | 0    | 0     | 0     | 0     | 0  | 0  | 6      |
|         | Vol.       | 0.161  | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0  | 0  |        |
|         | Total Vol. | 6.161  | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0  | 0  | 14.985 |
| 3       | Chirindi   | 5      | 0     | 0     | 0    | 0     | 0     | 0     | 0  | 0  | 5      |
|         | Vol.       | 0.161  | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0  | 0  |        |
|         | Total Vol. | 5.161  | 0.217 | 0.563 | 1.11 | 1.654 | 2.323 | 2.957 | 0  | 0  | 13.985 |
|         | Total Tree | 12     | 0     | 0     | 0    | 0     | 0     | 0     | 0  | 0  | 12     |
|         | Total Vol. | 12.483 | 0.651 | 1.689 | 3.33 | 4.962 | 6.969 | 8.871 | 0  | 0  | 38.955 |

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