

**ORISSA POWER GENERATION CORPORATION LTD**

**IB THERMAL POWER STATION, BANAHARPALLI**

**HAZARD IDENTIFICATION & RISK ASSESSMENT ( OCCUPATIONAL HEALTH & SAFETY )**

FORMAT NO: ER 5/10-F1

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|--|---|--------------------------|-------------------|-------------------------------------|-----------------------------------|----|-----|--------------|---|---|-----|------|-----------|
| SI. NO   | ACTIVITIES  | OCCURRENCE<br>OF HAZARDS | HAZARDS           | RISKS                               | EVALUATION OF RISK                |    |     |              |   |   |     |      |           |
|  |   |                          |                   |                                     | QUALITATIVE                       |    |     | QUANTITATIVE |   |   | RPN | S/NS | REFERENCE |
|  |   |                          | N/AB/E            |                                     | LC                                | BC | IPC | A            | B | C |     |      |           |
| <b>Name of the work :- "RCC Flooring at TP-11,TP-12, CRH &amp; TP-14".</b> |   |                          |                   |                                     |                                   |    |     |              |   |   |     |      |           |
| 1  | Earth work excavation   | N                        |                   | Body injury                         | N                                 | N  | N   | 6            | 5 | 4 | 120 | NS   |           |
| 2  | Sand filling/back filling, PCC,<br>RCC, Reinforcement binding | N                        |                   | Body injury                         | N                                 | N  | N   | 6            | 5 | 4 | 120 | NS   |           |