I ROCEEDINGS OF THE PUBLIC HEARING OF M/S SANJUKTA GEMS FOR PIPALPADAR GEMS STONE DEPOSIT (CAT'S EYE) FOR PRODUCTION OF GEMS STONE OF CAPACITY 42.75 KG/ANNUM OVER AN AREA OF 17.122 HA IN VILLAGE PIPALPADAR & SIRJAPALLI, KESINGA TAHASIL OF KALAHANDI DISTRICT HELD ON 20.11.2018 AT 11.00 AM AT GRAM PANCHAYAT OFFICE, SIRJAPALLI, KESINGA TAHASIL, DIST-KALAHANDI.

The public hearing in respect of the above project was held on 20.11.2018 as per the schedule and at the venue in accordance with the EIA Notification S. O. 1533 (E) dt. 14.09.2006. The public hearing with regard to date, place and time was announced in Public Address System in nearby villages of proposed project site and also published in Local Dailies. The process followed for public hearing was adequate.

Er P Kar, Regional Officer, State Pollution Control Board, Rayagada welcomed the public to the hearing and briefed about the objectives, process & procedures followed for conducting such public hearing.

Shri Sarat Chandra Srichandan, OAS(S) Additional District Magistrate, Kalahandi presided over and supervised the public hearing. He briefed about the importance and objectives of such hearing and invited the project proponent to highlight on proposed project.

Sri Bijaya Kumar Bansal, Representative & Sri Jagabandhu Bisoi, Consultant of M/s Sanjukta Gems has explained about the proposed project and briefed about the Pollution Control measures to be adopted in the Project.

The following is the summary of the public hearing proceedings, reflecting all the views and concerns expressed by the assembled public at the venue. It was recorded by the officials of the Regional Office, State Pollution Control Board, Odisha, Rayagada.

### 1. Sri Padmanav Dash, Sirjapalli

Sri Dash informed that the population of Sirjapalli is about 5000 and only 40 villagers are present in this hearing and requested the Additional District Magistrate to extend/differ the hearing as most of the villagers are not aware of the public hearing. Further he expressed that 42 Acres land of Sirjapalli village to be acquired for the project and requested to invite all the land owners to participate in this hearing. Further he expressed that Regional Office State Pollution Control Board, Rayagada has not written any letter to the Sarpanch regarding this hearing and enquired why letter has not been written.

#### 2. Sri Laldhar Kumbhar, Pipalpadar

Sri Kumbhar expressed that he was aware about 5 Ha of land to be used for the project but came to know that 18 Ha of land to be acquired for the mines. He told that they are inhabitant of the locality since long and expressed his apprehension that the costly Gems stone will be mined out which may lead to various problems. Further he suggested to proceed further after taking opinions from all villagers especially the land losers.

#### 3. Sri Sansar Bhoi, Sarpanch, Sirjapalli G.P.

Sri Bhoi supported the version of previous speaker Sri Padmanav Dash.

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### 4. Sri Faguna Sahu, Sirjapalli

Sri Sahu informed that they have 20 Acres of land in the proposed project and 50 persons are dependent on that land and they are not going to provide their land for the project.

#### 5. Sri Choudhury Bhoi, Sirjapalli

Sri Choudhury informed that there was mining activity in Sirjapalli since more than 20 years and after survey by the Government the mining has been stopped. Further he informed that land of the project exist in Pipalpadar village but owners are residing in Sirjapalli village. He expressed his happiness about the project as it will bring development in the locality. He urged that care should be taken for the protection of climate and environment. Further he informed that they used to take decision on any matter after consulting with all villagers of Sirjapalli and agreed with the versions of previous speaker Sri Padmanav Dash. He also expressed that there is possibilities of air and water pollution due to mining. He expressed that they are not concern regarding operation of the mine and the decisions of the villagers on the project will be communicated.

The Regional Officer, SPCB, Rayagada read over the issues raised by the public in the hearing. Sri Bijaya Kumar Bansal, Representative & Sri Jagabandhu Bisoi, Consultant of M/s Sanjukta Gems responded to the issues raised.

The issues raised by the public and corresponding comments of the applicant were prepared in Odia and English and it is annexed with the proceedings as Annexure I & II respectively, list of the participants and oral deliberators in the hearing is annexed as Annexure III & IV respectively. The videography of proceedings are recorded and submitted as DVD (I).

Hearing ended with thanks to the chair.

Er P Kar Regional Officer

State Pollution Control Board, Rayagada

Shri Sarat Chandra Srichandan, OAS(S) Additional District Magistrate, Kalahandi ମେସର୍ସ ସଂଯୁକ୍ତା କେମ୍ବ, ପିପଲପଦର ରତ୍ନ ପଥର ଖଣି : ସ୍ଥାନ – ପିପଲପଦର ଓ ସିର୍ଜାପାଲି ଗ୍ରାମ, କେସିଙ୍ଗା ତହସିଲ, ଜି – କଳାହାଣ୍ଡି; ୧୭.୧୨୨ ହେକ୍ଟର ପରିମିତ ଅଞ୍ଚଳ ଅନ୍ତର୍ଗିତ ରତ୍ନ ପଥର ଖଣିର ବାର୍ଷିକ ୪୨.୭୫ କେ.ଜି. ରତ୍ନ ପଥର ଉତ୍ପାଦନ ନିମନ୍ତେ ତା.୨୦.୧୧.୨୦୧୮ ରିଖ ଦିନ ଘ.୧୧:୦୦ ଟା ସମୟରେ ସିର୍ଜାପାଲି ଗ୍ରାମ ପଂଚାୟତ କାର୍ଯ୍ୟାଳୟରେ ଅନୁଷିତ ଜନ ଶୁଣାଣି କାର୍ଯ୍ୟକ୍ରମରେ ଜନସାଧାରଣଙ୍କ ତରଫରୁ ଉଠାଯାଇଥିଦା ମତାମତ ଏବଂ ପଟ୍ଟାଧାରିଙ୍କ ତରଫରୁ ଦିଆଯାଇଥିବା ପ୍ରୟାବ ସମ୍ବନ୍ଧୟ ସଂଷିପ୍ତ ବିବରଣୀ।

ଜନ ଶୁଣାଣୀ କାର୍ଯ୍ୟକ୍ରମରେ ଜନ ସାଧାରଣଙ୍କ ତରଫରୁ ଉଠାଯାଇଥିବା ମତାମତ ।

ପ୍ରକଳ୍ପର ପଟ୍ଟାଧାରୀଙ୍କ ତରଫରୁ ଦିଆଯାଇଥିବା ଉତ୍ତର ।

କ. ପରିବେଶୀୟ ପ୍ରଦୂଷଣ, ଏହାର କୁପ୍ରଭାବ ଏବଂ ନିରାକରଣ ।

ପରିବେଷନୀ ବାୟୁ ଉପରେ କୁପ୍ରଭାବ ରୋକିବା ପାଇଁ ସୁପରିଚାଳିତ ଯୋଜନା । ଖଣି ସ୍ଥାନକୁ ଯିବା ଆସିବା ରାଞା ତଥା ଖଣି ଖନନ ଗର୍ଭ ମୁଖ୍ୟତଃ ବାୟୁ ପ୍ରଦୂଷଣ ସ୍ଥାନ ଅଟେ । ଏହି ସମୟରେ ସୃଷ୍ଟି ହେଉଥିବା ଧୂଳିକଣା ଜନିତ ପ୍ରଦୂଷଣ କୁ ହ୍ରାସ କରିବା ପାଇଁ ଖଣି ଇଲାକାର ମୁଖ୍ୟ ରାଞା ଏବଂ ତତ୍ ସଂଲଗ୍ନ ପାର୍ଶ୍ୱବର୍ତ୍ତି ରାଞାରେ ନିୟମିତ ଭାବରେ ଜଳ ସିଞ୍ଚନ କରାଯିବ । ବର୍ଜ୍ୟ ବୟୁ ଗଦାରେ ମଧ୍ୟ ନିୟମିତ ଜଳ ସିଞ୍ଚନ କରାଯିବ ଓ ତା ଉପରେ ଘାସ ଲଗାଯିବା ଦ୍ୱାରା ଭାସମାନ ଦୂଷିତ ଧୂଳିକଣାର ପରିମାଣ ହ୍ରାୟ ହେବ । ସବୁଜ ବଳୟ ସୃଷ୍ଟି କରାଯିବା ପାଇଁ ସୁନାରୀ, ଶିମିଳି, ନୀମ, ଗଙ୍ଗଶିଉଳି, ପିଳୁଲି ତଥା ସାଗୁଆନ ବୃଷ୍ୟ ଆଦି ଚର୍ତୁପାର୍ଶ୍ୱରେ ରୋପଣ କରାଯାଇ ବାୟୁ ମଣ୍ଡଳକୁ ପ୍ରଦୂଷଣ ମୁକ୍ତ କରାଯିବ ।

# ଜଳ ପ୍ରଦୂଷଣ ରୋକିବା ପାଇଁ ସୁପରିଚାଳିତ ଯୋଜନା ।

ବର୍ଜ୍ୟବସ୍ତୁ ଓଦାରୁ ବର୍ଜ୍ୟବସ୍ତୁ ବାହାରକୁ ଆସି ଜଳକୁ ପ୍ରଦୃଷଣ କରିବାର ସମ୍ଭାବନା ରହିଛି । ତେଣୁ ବର୍ଜ୍ୟବସ୍ଥ ଗଦା ରଖିବା ସ୍ଥାନର ଚର୍ତୁପାର୍ଶ୍ୱରେ ପ୍ରାଚୀର ଓ ନାଳ ନିର୍ମାଣ କରାଯିବ ତଥା ନାଳର ସୁପରିଚାଳନା କରାଯିବା ଦ୍ୱାରା ବର୍ଜ୍ୟବସ୍ତୁ ଖଣିର ଖୋଲା ସ୍ଥାନକୁ ଆସି ପାରିବ ନାହିଁ । ପୁନଣ୍ଟ ଏହା ଉପରେ ବିଭିନ୍ନ ପ୍ରକାରର ତୃଣ, ଘାସ ଆଦି ଲଗାଯିବ ଯାହାଦ୍ୱାରା ବର୍ଜ୍ୟବୟୁ ବର୍ଷରେ ଧୋଇଯିବାର ଆଶଙ୍କା କମ୍ ରହିବ । ଜଳସ୍ଥର ସର୍ବାଧିକ ଭୂତଳର ୧୬ ମି. ଗଭୀରତାରେ ଥିବାରୁ ଖଣି ଖନନ କାର୍ଯ୍ୟ ଦ୍ୱାରା ଭୂତଳ ଜଳ ଉପରେ କୌଣସି କୁପ୍ରଭାବ ପଡିବ ନାହିଁ ।

# ଖ. ପାରିପାର୍ଶ୍ୱିକ ଉନ୍ନତି ଯୋଜନା ।

ସ୍ଥାନୀୟ ଅଞ୍ଚଳର ଉନ୍ନତି ପାଇଁ ଯୋଜନାର ରୂପରେଖ । ପ୍ରସ୍ଥାବିତ ଖଣି ଖନନ କାର୍ଯ୍ୟ ଆରୟ ହେଲେ ପାର୍ଶ୍ୱବର୍ତ୍ତି ଗ୍ରାମବାସୀମାନଙ୍କୁ ପ୍ରତ୍ୟକ୍ଷ ଭାବରେ ନିଯୁକ୍ତି ମିଲିବ । ପ୍ରାୟତଃ ୯୦୯ ଜଣଙ୍କର ପରିବାର ବର୍ଗ ପରୋକ୍ଷ ଭାବରେ ଉପକୃତ ହେବେ । ଏହା ଦ୍ୱାରା ସେମାନଙ୍କର ଅର୍ଥନୈତିକ ଅଭିବୃଦ୍ଧି ସମ୍ଭବ ହେବ । ସ୍ଥାନୀୟ ଅଞ୍ଚଳରେ ଯାତାୟତ ସୁବିଧା ଉପଲହ୍ଧି ହେବ । ମୋଟାମୋଟି ଭାବେ ଏହି ଅଞ୍ଚଳର ମାନବୀୟ ପରିବେଶ ଉପରେ ଅନୁକୂଳ ପ୍ରଭାବ ପଡିବ ।

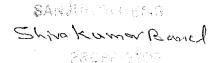
- ନିକଟବର୍ତି ଗ୍ରାମରେ ଥିବା ବିଦ୍ୟାଳୟର ଶିକ୍ଷାଗତ ଉନ୍ନତ ପାଇଁ ତଥା ପାରିପାର୍ଶିକ ପରିବେଶର ଉନ୍ନତି ପାଇଁ ଯଥା ସମ୍ମବ ପ୍ରୟାସ କରାଯିବ ।
- ନିକଟସ୍ଥ ଅଂଚଳର ଲୋକମାନଙ୍କ ପ୍ରାଥମିକ ଚିକିତ୍ସ। ଖର୍ଚ୍ଚ ତଥା ଜାରୁରୀକାଳୀନ ଚିକିତ୍ସ। ପାଇଁ ଆବଶ୍ୟକ ପଡୁଥିବା ଔଷଧ ସୟକ୍ଷୀୟ ଖର୍ଚ୍ଚ ପଟ୍ଟାଧାରୀ ବହନ କରିବା ପାଇଁ ପ୍ରତିଶୃତି ଦେଉଛନ୍ତି ।
- 3. ସ୍ଥାନୀୟ ଅଂଚଳର ଧାର୍ମିକ ତଥା ଖେଳକୁଦର ସର୍ବାଙ୍ଗିନ ବିକାଶ ପାଇଁ କାର୍ଯ୍ୟ କାରାଯିବ ।
- 4. ସ୍ଥାନୀୟ ଗ୍ରାମର ଚତୁପାର୍ଶ୍ୱରେ ସବୁଜ ବଳୟ ସୃଷ୍ଟି କରିବା ପାଇଁ ଯଥେଷ ସଂଖ୍ୟାରେ ଗଛ ଲଗାଯିବ ଯଦ୍ୱାରା ପ୍ରାକୃତି ସୌନ୍ଦର୍ଯ୍ୟ ତଥା ପରିବେଶ ଅକ୍ଷୁର୍ଣ୍ଣ ରହିବ ।

SANJUKTA GEMS Shiva Kumon Bonns ( PROPRIETOR STATEMENT OF ISSUE RAISED BY THE PUBLIC AND COMMENTS OF THE PROPONENT OF THE PUBLIC HEARING OF M/S SANJUKTA GEMS FOR PIPALPADAR GEMS STONE DEPOSIT (CAT'S EYE) FOR PRODUCTION OF GEMS STONE OF CAPACITY 42.75 KG/ANNUM OVER AN AREA OF 17.122 HA IN VILLAGE PIPALPADAR & SIRJAPALI, KESINGA TAHASIL OF KALAHANDI DISTRICT HELD ON 20.11.2018 AT 11.00 AM AT GRAM PANCHAYAT OFFICE, SIRJAPALI, KESINGA TAHASIL, DIST – KALAHANDI.

Issues raised by the public in Hearing Meeting	Response of the Project Proponent
Environmental problems and their adverse impact.	
Air Pollution control measures for mining activities	Dust for excavation and mining of ore bodies are main source of dust pollution. Regular water sprinkling on mining quarry, dumping area and haul road can mitigate the air pollution to maximum extent. Dust catching species like cassia fistula, Bombax ceiba, Azadirchta indica, Nyctanthes, arbor-tristis, Psidium guajava, tectona grandis etc. will planted in green belt in order to curb air pollution.
Water Pollution measures for mining activities	Overburden dumps may result water pollution. Pits will be surrounded by boundary walls and proper canal will be made in order to curb the overflow of water outside the pit. Several herbs and grasses will be planted on the top of the pit in order to reduce the wash out of the dump. Further maximum water level has been 16 mtr. in the area and since the mining will be carried out up to 10 mtr. deep: there shall be no water pollution at all.

## Development of the locality

On the successful commencement of the mines local villagers will get direct employment opportunity. Almost 109 families will be benefited indirectly. Local communication facility will get developed and economic development will be in the arena. Summarily, there will be all around socio economic development and humanitarian upliftment in the local area.



- 1. The proprietor of Sanjukta Gems promises to work for the improvement of local schools educational and peripheral development.
- 2. Primary health treatment and emergency patient's medicinal expenses shall be borne by the proprietor.
- 3. Proprietor also promise to work for the all round development of religious and sporting events in the local area.
- 4. There shall be gross plantation in local village area so that natural beauty and environment will be retained.

SANJUKTA GEMS Sking Kumar Rowed PROPRIETOR