

**Proceedings of the State Environmental Clearance Committee (SECC) Meeting held on 27.1.2012 under the Chairmanship of the Additional Chief Secretary to Government, Forest, Ecology and Environment Department**

\* \* \* \* \*

**Members present:** As in the Annexure (Enclosed)

The Additional Chief Secretary to the Government, Forest, Ecology and Environment Department and the Chairman of the SECC welcomed the members of the Committee to the meeting and took up the subjects for discussion as per the agenda.

**Agenda 1: Confirmation of the proceedings of the SECC meeting held on 03.11.2011**

The meeting Proceedings were read to the Committee and the same were confirmed.

**Agenda 2: Action taken report on the proceedings of the SECC meeting held on 03.11.2011**

The Action taken report was verified and the action taken was noted.

**AGENDA 3: SUBJECTS FOR ENVIRONMENTAL CLEARANCE**

**Agenda No.3.1 :- M/s. Microtex Energy Pvt. Ltd., FEE 80 ECO 2010**

M/s. Microtex Energy Pvt. Ltd., have submitted the application for environmental clearance for expansion of existing industry to increase the production of lead sub oxide from 8 MT/day to 48 MT/day and production of UPS & Motor Cycle Battery of 5400 Nos/day at No.42 & 43, 2<sup>nd</sup> Main, 2<sup>nd</sup> Phase, Peenya Industrial Area, Bangalore-560 058 with an investment of ₹. 22.16 Crores.

The issue was discussed in detail in the SECC meeting held on 09.06.2011. The project proponent present in the meeting explained the project. After deliberation, the Committee decided to obtain technical report from KSPCB based on analysis of air, water & soil samples, 20 samples from the project site and another 20 samples collected around 1 Km radius from the boundary of the industry. The samples shall be analysed in the KSPCB laboratory and result submitted with details of concentration of lead in air, water & soil in project site and in Peenya Industrial area for taking a conscious decision in the matter.

The Board has analyzed air, water and soil of 20 samples from the project site and another 20 samples collected around 1 Km radius from the boundary of the

industry and submitted the following result to the Department vide letter No. PCB/SEO/HWM/2011-12/569 dated: 25.11.2011.

1. Bore well within the industry premises is not there, hence, no sample was collected.
2. Bore well water 20 samples collected around 1 Km radius from the boundary of the industry and the result indicated that, the lead concentration is below detectable level.
3. AAQM samples 20 Nos in and around the industry, the result indicated that, the lead concentration is within the limit as per the Environment (Protection) Act 1986 that is 10 µg/Nm<sup>3</sup>.
4. Soil samples collected from the different locations within the premises, the results indicated that, the concentration of lead is within the limits as per the schedule II class B of Hazardous Wastes (Management, Handling & Transboundary Movement) Rules, 2008 that is 5000 mg/kg.
5. Soil samples collected around 1 Km radius from the boundary of the industry, the result indicated that, the concentration of lead is within the limits as per the schedule II class B of Hazardous Wastes (Management, Handling & Transboundary Movement) Rules, 2008 that is 5000 mg/kg.
6. The lead concentration in the soil within industrial premises is more when, compared with the outside industry premises.

The issue was discussed in detail. The project proponent present in the meeting explained about the project. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions subject to submission of the plan for extended producers responsibility in collection, recycling and reuse of Batteries and measures, *adopted to contain Lead Leakage to Air, Water & Soil.*

**1). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.

7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company.
10. The proponent shall submit detailed recycle plan within 30 days.
11. Submit six monthly compliance report to these conditions to the Department without fail.
12. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
13. The project proponent shall also maintain the road from project site to main road.
14. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.

7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.2 (106) :- M/s. Novozymes South Asia Pvt. Ltd., FEE 17 ECO 2010**

M/s. Novozymes South Asia Pvt. Ltd., have submitted the application for environmental clearance for establishment R&D activity (i.e. protein optimization & consist of molecular biotechnology procedures-creating molecular variants of enzymes and testing them out in assay to find improved candidates) of enzymes at Sy. No. Plot No. 32, 47-50, EPIP area, Whitefield, Bangalore. with an investment of ₹. 1,200 Lakhs. The KSPCB has issued CFE on 22.06.2007. The proponent shall submit the detailed Bio safety plan and measures proposed. An MoU has to be furnished for disposal of molecular waste enzymes.

The subject was placed in the SECC meeting held on 3.11.2011 and the subject was deferred as the proponent was absent.

The project proponent present in the meeting explained about the project. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions subject to submission of Biosafety plan and measures

proposed. An MoU has to be furnished for disposal of molecular waste enzymes and other waste & plan proposed for checking the safe disposal of waste.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
3. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
4. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
5. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
6. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
7. Comply with all the environmental protection measures incorporated in the EMP.
8. Obtain all other statutory clearances /permissions required to be taken by the company
9. Submit six monthly compliance report to these conditions to the Department without fail.
10. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
11. The project proponent shall also maintain the road from project site to main road.
12. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.

4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.3(107) :- M/s. Laird Technologies India Pvt. Ltd., FEE 42 ECO 2011.**

M/s. Laird Technologies India Pvt. Ltd., have submitted the application for environmental clearance for setting up of material science research and development laboratory at Unit-3, 4<sup>th</sup> Floor, Navigator Building, ITPL, Whitefield Road, Bangalore-560 066. The KSPCB has issued CFE on 28.05.2008.

The KSPCB has issued CFO vide letter dated: 12.10.2010 without obtaining environmental clearance from the Department, it is violation of the G. O. No. FEE 14 ENV 2000 dated 31.12.2001.

The subject was placed in the SECC meeting held on 3.11.2011 and the subject was deferred as the proponent was absent.

The project proponent present in the meeting explained about the project. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions subject to submission of plan for safe disposal of all wastes to be generated.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.

13. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.



11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.4(108) :- M/s. IMAC India Coach Builders Pvt. Ltd., FEE 118 ECO 2011**

M/s. IMAC India Coach Builders Pvt. Ltd., have submitted the application for environmental clearance for establishment of new industry to manufacture of Bus Bodies of Various types of capacity 250 Buses/Annum at NO 129/1-B1 & 129/1B, Near BMTC Depot 12, Industrial Area, Kengeri Hobli, Mysore Main Road Bangalore with an investment of ₹. 1692 Lakhs The KSPCB has issued CFE on 23.12.2010.

The project proponent present in the meeting explained about the project. The proponent has agreed to sponsor ₹.50,000 towards Bannerghatta Biological National Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions subject to submission of safe disposal of waste generated and its post accounting and compliance of CFO in juxta position of the existing plant and details of proposed built up area.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.

6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. If the built up area exceeds 20,000 Sq.mtrs then the project proponent should approach SEIAA for environmental clearance.
14. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The

Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.

7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.5(109) :- M/s. Southern Batteries Pvt. Ltd(Unit I).  
FEE 90 ECO 2011**

M/s. Southern Batteries Pvt. Ltd. (Unit I), have submitted the application for environmental clearance for manufacture of maintenance free lead acid batteries of capacity from 22,500 Nos/Month to 1,30,000 Nos/Month at Plot No. 30, Bommasandra Industrial Area, Anekal Taluk, Bangalore – 560 099. The KSPCB has issued CFE to the industry on 30.04.2011.

The issue was discussed in detail. The project proponent present in the meeting explained the project. The Committee decided to obtain the technical report from KSPCB based on analysis of air, water & soil samples, 10 samples from the project site and another 10 samples collected around 1 Km radius from the boundary of the industry. The samples shall be analysed in the KSPCB laboratory and result submitted

with details of concentration of lead in air, water & soil in project site and in Bommasandra Industrial area for taking a conscious decision in the matter.

The proponent has agreed to contribute of ₹.50,000 Bannerghatta Biological National Park towards corporate Social responsibility. The Committee also decided to obtain the following information from the project proponent,:-

1. Plan of action to recycle waste water generated in the industry.
2. Action plan adopted for collection and disposal of reused batteries/buy back plan.
3. Copy and compliance report for the condition of Environmental Clearance & CFE/CFO issued earlier.
4. Location marked on the 1:50,000 scale toposheet.
5. Commitment with regard to contribute of ₹.50,000 to Bannerghatta Biological National Park towards corporate Social responsibility.

The Committee decided to consider this project after obtaining the above informations from the project proponent and technical report from KSPCB.

### **Agenda No.3.6(110) :- M/s. Aegan Batteries Ltd., FEE 120 ECO 2011**

M/s. Aegan Batteries Ltd., have submitted the application for environmental clearance for establishment of industry to manufacturing automotive lead acid batteries of capacity 5000 Nos per day using fresh lead ingots at Sy. No. 26/1 & 27/3, Choodgondanahalli Village, Lakkur Hobli, Malur Taluk, Kolar District. The KSPCB has issued CFE on 22.08.2011.

The issue was discussed in detail. The project proponent present in the meeting explained the project. The Committee decided to obtain the following informations from KSPCB.

1. Technical report from KSPCB based on analysis of air, water & soil samples, 20 samples from the project site and another 20 samples collected around 1 Km radius from the boundary of the industry. The samples shall be analysed in the KSPCB laboratory and result submitted with details of concentration of lead in air, water & soil in project site and in Malur Taluk, Kolar District for taking a conscious decision in the matter
2. Details of other industry around this project which is running with the permission of KSPCB.
3. Citing Guidelines with categories.

The Committee also decided to obtain the following information from the project proponent,:-

1. Central Ground Water Authority Clearance as the project area falls in the grey area.

2. NoC from village Panchayat for establishment of Industry.
3. Plan of action to recycle waste water generated in the industry.
4. Action plan adopted for collection and disposal of reused batteries/buy back plan.
5. Location marked on 1:50,000 scale toposheet indicating other industries.
6. Commitment with regard to contribute of ` .50,000 to Bannerghatta Biological National Park towards corporate Social responsibility.

The Committee decided to consider this project after obtaining the above informations from the project proponent and technical report from the KSPCB.

**Agenda No.3.7(111) :- M/s. Bhadra Packaids Pvt. Ltd., (FEE 38 ECO 2009).**

M/s. Bhadra Packaids Pvt Ltd., have submitted the application for environmental clearance for increasing the production of Duplex boards from 20 TPD to 30 TPD at Barandur - 577 245, Bhadravathi Taluk, Shimoga District. The KSPCB has issued CFE on 04.06.2003.

The subject was placed in the SECC meeting held on 15.10.2009 and the committee decided to issue EC after obtaining the following information from the proponent.

1. Plan for use of solar energy for heating and lighting purpose.
2. Report from KSPCB regarding suitability of expansion of this unit as the project is located in a critically polluted area.
3. Permission from the Water Resources Department for drawing water from the river.
4. Details of payments made towards use of water to different agencies like Irrigation Dept, KSPCB, etc. with documents.
5. Water balance & Plan for re-cycling of waste water.
6. Specific Social Commitment Plan with details of the work proposed, place, budget allocated and time frame.
7. Compliance report to the conditions of CFO issued by the KSPCB.

The proponent submitted the above information.

The following details are placed before the Committee for rejection of environmental clearance and to be reconsidered only after compliance of the above aspects..

1. The proposed expansion is in highly polluted industrial area.
2. The KSPCB has submitted the report dated: 27.04.2011 furnished the following details and non compliance of the conditions.
  - a. The consent under Water and Air Acts have been issued valid up to 30.06.2011 with the conditions to recycle 220 KLS of treated water back to

the process & washing section and also 120 KLD for irrigation within the premises.

- b. As per the inspection report of the RO, the industry is not recycling the entire 220 m<sup>3</sup>/day of treated water and also the 120 m<sup>3</sup>/day of treated water suppose to be utilized for irrigation are not being scientifically utilized during non harvesting periods of 10 months in an year. The agricultural land is adjacent to river and sloping towards the river valley. So far, complete bund was not constructed.
  - c. To ensure the prevention of waste Water joining the river during the storm water runoff in the raining season, it is desirable to insist for multi stage evaporator and drier.
  - d. The inspection report of RO dated: 30.04.2010 also indicated parameters BOD and SS are exceeding the limits stipulated by Board and a notice was issued.
3. It is reported that parameters of BOD & SS are exceeding the limits stipulated by the Board & show cause notice issued.

The issue was discussed in detail. Based on the reports of KSPCB the Committee decided to reject the proposal.

### **Agenda No.3.8(112) :- M/S. De Beers India Pvt. Ltd., FEE 174 ECO 2011**

M/S. De Beers India Pvt. Ltd., have submitted the application for environmental clearance for processing of soil & stream samples of capacity 4 MT/month for identification of dimondiferous kimberlites and to Shift the existing industry from existing location at No. 36-A, II Phase, Peenya Industrial area, Bangalore to new location at No. 18/A, II Phase, Peenya Industrial Area, bangalore with an investment of ` . 615 Lakhs. The KSPCB has issued CFE on 24.11.2011.

The project proponent present in the meeting explained about the project. The proponent has agreed to sponser ` .50,000 towards Bannerghatta Biological National Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions.

#### **I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.

5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.

6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.9(113) :- M/s. Rajamane Industries Pvt. Ltd., FEE 167 ECO 2011**

M/s. Rajamane Industries Pvt. Ltd., have submitted the application for environmental clearance for new industry for manufacture of Ferrous Casting of pump Parts of capacity - 200 TPM and machining of pump and steel parts of capacity - 200 TPM at No. 312 (A) & (B), Somapura 1<sup>st</sup> Phase, Nidavanda Village, (Part of Sy.No. 3 and Part of Sy. No. 9 of Nidavanda Village,), Nelamangala Taluk, Bangalore North Taluk with an investment of ` . 624 Lakhs. The KSPCB has issued CFE on 10/06/2011.

The subject was deferred as the proponent was absent.



**Agenda No.3.10(114) :- M/s. Pragati Steel Udyog Pvt. Ltd., FEE 107 ECO 2011**

M/s. Pragati Steel Udyog Pvt. Ltd., have submitted the application for renewal of environmental clearance issued vide No. FEE 303 ECO 2005 dated: 12.12.2005 for establishment of 30,000 TPA capacity sponge iron and dolochar of 7560 TPA as a by-product manufacturing unit at Sy. No. 34/4C, 37/A & 37/B, Horovanahalli Village, Hospet Taluk, Bellary District. The KSPCB has issued CFE on 29.10.2005.

Ministry of Environment and Forests, GoI has issued O.M with regard to integrated steel plants and sponge iron plants, which are linked to iron ore as raw material from mining operations in the Districts of Bellary, Tumkur and Chitradurga in Karnataka.

The content of OM issued by MoEF is as follows:

The Hon'ble Supreme Court vide its order dated 29.07.2011 and 26.08.2011 have banned mining operations in the Districts of Bellary, Tumkur and Chitradurga in the State of Karnataka. In view of the same, and to comply with the said orders of the Hon'ble Supreme Court, it has been decided that all those projects received for environmental clearance in MoEF/SEIAAs relating to integrated steel plants and sponge iron plants, which are largely dependent on iron ore as raw material to be sourced from the mines located in Districts of Bellary, Tumkur and Chitradurga in Karnataka and are at different stages of consideration/processing will be delisted. Those projects which have not yet been placed before the Expert Appraisal Committee (EAC)/State Expert Appraisal Committee (SEAC) will be returned.

Further, it has also been decided that MoEF/SEIAAs will not consider any proposal relating to integrated steel plant/sponge iron plant, which are linked to iron ore as a raw material to be obtained from these Districts till the Hon'ble Supreme Court lifts the ban on mining in these Districts. Accordingly, the prospective project proponents are advised not to submit any such proposal for environmental clearance till such time the ban is lifted.

The issue was discussed in detail.

The proponent has submitted compliance report for the conditions imposed in the environmental clearance, but, he has not submitted the supportive documents (photos/layout plan/landscape plan etc.) along with the compliance report.

The project proponent present in the meeting explained the project. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions subject to submission of compliance of environmental clearance and CFO issued in juxta position with required supporting documents.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.

4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.11(115) :- M/s. The Tata Power Company Ltd. FEE 178 ECO 2011**

M/s. The Tata Power Company Ltd. have submitted the application for environmental clearance for expansion of existing industry for installing the painting booth, powder coating booth, lacquering activity 100 Sqm/annum and surface treatment activity in addition to the existing products at Strategic Electronics Division, # 42-43, Electronic City, Hosur Road, Bangalore – 560 100. The KSPCB has issued CFE on 29.11.2011.

The project proponent present in the meeting explained the project. After deliberation, the Committee decided to obtain the following information from the project proponent :

1. Copy of the environmental clearance issued by the Department earlier and CFE issued by KSPCB for the existing industry.
2. Compliance report to the conditions imposed in the environmental clearance and CFE/CFO.
3. Details of Source of water and plan for recycling & reuse of water.

The Committee further decided to issue environmental clearance to the project with the following conditions after receipt of the above information from the project proponent.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company

10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.

9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.12(116) :- M/S. Yuken India Ltd.,- Engineering Industry & Foundry Division, FEE 179 ECO 2011**

M/S. Yuken India Ltd., have submitted the application for environmental clearance for Establishment of new foundry unit to manufacture Castings, Hydraulic Components and other engineering products- 2000 MT/Month at Sy. No. 52, Hedaginabele Village, Madivala Post, Malur Taluk, Kolar District with an investment of ₹. 7.65 Crores. The KSPCB has issued CFE on 22.10.2011.

The project proponent present in the meeting explained the project. Proponent has agreed to sponsor ₹.50,000/- to Bannerghatta Biological National Park towards corporate social commitment plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions subject to submission of NOC from Panchayat.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.

5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. If the built up area exceeds 20,000 Sq.mtrs then the project proponent should approach SEIAA for environmental clearance.
14. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the

project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.

6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

### **Agenda No.3.13(117) :- M/s. Billforge Pvt. Ltd, FEE 180 ECO 2011**

M/s. Billforge Pvt. Ltd, have submitted the application for expansion of existing industry for increase in production in automotive components from the existing 900 Tons/month to 1800 Tons/month in existing premises at Plot No. 98 L & M, KIADB Industrial Area, Phase II, Jigani, Anekal Taluk, Bangalore, with an investment of ₹. 26.05 Crores. The KSPCB has issued CFE on 29.11.2011.

The project proponent present in the meeting explained the project. Proponent has agreed to sponsor ₹.1,00,000/- to Bannerghatta Biological National Park towards



corporate social commitment plan. The Committee decided to obtain the opinion from KSPCB about the treatment & supply of water in Anekal KIADB Industrial Area and plan for recycling and reuse of water and compliance of the CFO in juxta position for the existing unit. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions after receipt of above details.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management

Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.

3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.

14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

### **Agenda No.3.14(118) :- M/s. Volvo Buses India Pvt. Ltd., FEE 164 ECO 2011**

M/s. Volvo Buses India Pvt. Ltd., have submitted the application for environmental clearance for expansion of the existing industry to shift the existing two Nos. of spray painting booths to the proposed new location & for installation of new two nos. of spray painting booths at proposed location & to install additional burners and exhaust ducts to the existing two Nos. of spray painting booths in the existing and proposed new location at Sy. No. 57, 60, 61, 123, 18,134,133 & 124, Yalachahally village, Tavarekere Post, Hoskote Taluk, Bangalore with an investment of ₹. 10 Crores. The KSPCB has issued CFE on 04/11/2011.

The project proponent present in the meeting explained the project. The proponent has agreed to sponsor ₹.1.00 Lakhs towards Bannerghatta Biological National Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions.

#### **I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.

11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.

10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.15(119) :- M/S. INDO-US MIM TEC (P) LTD., FEE 05 ECO 2012**

M/S. INDO-US MIM Tec Pvt. Ltd., have submitted the application for environmental clearance for Expansion of the existing industry to carry out surface finishing processes viz., Anodizing, Passivation, Chemical conversion coating, Hard Chrome, Silver, Cadmium, Zinc-Nickel, Zinc Plating with blue passivation, Electroless Nickel with PTFE, Hot Blackening, Manganese Phosphating with SFL coating, Non-destructive testing, Painting and Shot Peening of capacity 4000 sq.mt/month and manufacture of Ceramic Trays of capacity 10 MT/Month in addition to the existing activity of manufacturing Complex Shaped Metal Parts of capacity 60 MT/Month at Plot No. 43, 44, 43 (P) & 45 (P), KIADB Industrial Area, Doddaballpura, Bangalore Rural District with an investment of ₹. 139.59 Crores. The KSPCB has issued CFE on 9.01.2012.

The project proponent has submitted that KIADB is not supplying the water at present. Project proponent propose to install 40 KLD of RO System for recycling of process waste water along with STP of 35 KLD out of 40 KLD system 30 KLD recycled and 10 KLD RO rejects are diluted with STP treated water and used for gardening, with this the net water requirement of the project is 45 KLD and further they have submitted that once KIADB starts supplying water, procurement of water through tankers will be completely stopped.

The project proponent present in the meeting explained the project. The proponent has agreed to sponsor ₹.1.00 Lakhs towards Bannerghatta Biological National

Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The compliance report for the earlier Environmental Clearance and CFO issued by KSPCB.
14. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management

Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.

3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.

14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.16(120) :- M/s. Whitford India Pvt. Ltd., FEE 86 ECO 2011**

M/s. Whitford Pvt. Ltd., have submitted the application for environmental clearance for establishment of new industry to manufacture paints/coatings of capacity 250 tonnes/month (lead free paints only) at Plot No. 86 (M & N) Jigani Industrial Area Jigani, Anekal Taluk, Bangalore. The KSPCB has issued CFE on 26.02.2011.

The PP was given an endorsement vide dated 01.07.2011 by the department stating that the above project attracts EIA Notification, 2006 issued by Government of India, the proposed project is listed at 5(h) of the schedule of this Notification, and the project proponent was requested to approach the State Environment Impact Assessment Authority (SEIAA) for issue of EC.

The project proponent in his letter dated 18.11.2011 has informed that the industrial activity proposed is only paint formulations or blending and not the manufacture of paints.

The project proponent present in the meeting explained the project. The proponent has agreed to sponsor ` .50,000/- towards Bannerghatta Biological National Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions:-

**1). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.



7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.

7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.17(121) :- M/s. Acuprint Systems, FEE 175 ECO 2011**

M/s. Acuprint Systems, have submitted the application for environmental clearance for expansion of the existing industry to increase the production capacity of Electronically Engraved Rotogravure Printing Cylinders from 12,000 Cylinders/Annum to 18,000 Cylinders/Annum by installing the additional new machines of copper plating tank, chrome plating and copper finishing machine in the existing premises of Plot No. 21, 22 & 23, Bommasandra Jigani Link Road, KIADB Industrial Area Anekal Taluk, Bangalore South with an investment of ` .13 Crores. The KSPCB has issued CFE on 23.06.2010.

The project proponent present in the meeting explained the project. The proponent has agreed to sponser ` .50,000/- towards Bannerghatta Biological National Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions after receipt of the above information from the project proponent.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.

4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.18(122) :- M/s. Abhishek Alloys Pvt. Ltd., FEE 112 ECO 2011**

M/s. Abhishek Alloys Pvt. Ltd., (AAPL, the Company) is an existing industry. The Industry is a foundry unit involved in the manufacture of finished Cast Iron (CI) & SGI castings. The company has expanded its capacity from 75 MT/month to 250 MT/month and installation of induction furnace and sand recycle plant at Plot No. 58 Mache Industrial Estate, Machhe, Belgaum with an investment of ₹. 486 Lakhs. They have obtained consent for establishment from Karnataka State Pollution Control Board vide letter No. KSPCB/EO/BGM/CFE-Expansion/MR/2007-08/139 dated 12.09.2007. As the gross block value of fixed assets of AAPL did not exceed ₹. 5 Crores in 2007. Now they have submitted application for existing industry for the above said capacity.

The project proponent present in the meeting explained the project. The proponent has agreed to sponsor ₹.50,000/- towards Bannerghatta Biological National Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions :

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.

13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.

11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.19(123) :- M/s. Carl Bechem Lubricants (India) Pvt. Ltd.,  
FEE 154 ECO 2011**

M/s. Carl Bechem Lubricants (India) Pvt. Ltd., have submitted the application for environmental clearance for establishment of new industry to manufacture Industrial Lubricants & Greases using Base Oil and additives Products by formulation only of GA 400-9500 Kg/Annum, GA 800-2850 Kg/Annum, GA 2500-5700 Kg/Annum, EL 4520-2700 Kg/Annum, Alcom 460-10800 Kg/Annum, FA 67-400/KS-7200 Kg/Annum, FA 67-11-2700 Kg/Annum, FA 50-MO-5400 Kg/Annum, LFB 2000-2700 Kg/Annum, Premium 1000-3400 Kg/Annum at Plot No. 28 D, Bidadi Industrial Area, Abannakuppe Village, Bidadi Harohalli Road, Bidadi, Ramanagara Taluk, Bangalore with an investment of ` .1500 Lakhs. The KSPCB has issued CFE on 29.11.2008.

The project proponent present in the meeting explained the project. The proponent has agreed to sponsor ` .1.00 Lakh towards Bannerghatta Biological National Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions and subject to submission of plan for disposal of Hazardous waste.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.

5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.



6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.20(124) :- M/s. Vasuki Power Private Limited (VPPL),  
FEE 155 ECO 2011**

M/s. Vasuki Power Private Limited (VPPL), have applied for Environment Clearance for their proposed new 1X10MW biomass based power plant at Sy.No. 191, Chillura Village, Savanur Taluk, Haveri District of (8Acres-21 Guntas extent) at a project cost of ₹. 49.53 Crores. It is proposed to generate 10MW power of which 9MW power will be exported to the Grid. Consent for Establishment is obtained from KSPCB vide letter No. KSPCB/SEO(Non-EIA)/CFE/LR/2011-12/468 dated 04/10/2011 and On-site Emergency Plan is approved by Factories & Boilers Department vide letter No. CSMC/MAHC/CR-109/11-12 dated 26/12/2011.

The Secretary, Ecology and Environment submitted that availability of Biomass in and around project site and its competitive issues are to be critically examined as to avoid any illegal removal of Biomass from grey areas.

The project proponent present in the meeting explained the project and stated that Biomass will be sourced from surplus agricultural waste only. After deliberation, the Committee decided to obtain the following information from the project proponent :

1. Submit CGWA clearance for drawl of ground water.
2. Submit Land conversion from Deputy Commissioner.
3. Submit Social Commitment towards providing one Ambulance to a Government Hospital in Haveri District as committed.

The Committee further decided to issue environmental clearance to the project for generation of 10 MW based on biomass and using 15% of auxiliary fuel such as coal with the following conditions :

**1). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Undertake river bank/canal bank afforestation programme.
9. Comply with all the environmental protection measures incorporated in the EMP.
10. Obtain all other statutory clearances /permissions required to be taken by the company
11. Submit six monthly compliance report to these conditions to the Department without fail.
12. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
13. The project proponent shall also maintain the road from project site to main road.

14. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.

11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.21(125) :- M/s. Astrazeneca Pharma India Ltd. (FEE 151 ECO 2011)**

M/s. AstraZeneca Pharma India Ltd., have submitted the application for environmental clearance for Expansion of the tablets manufacturing unit (list enclosed as annexure) at Venkatala Kattigenahalli Village, Bangalore – 560 063. The KSPCB has issued CFO vide letter No. KSPCB/ EO/ HPI/ 88/ Astrazeneca/2010-11.

The project proponent present in the meeting explained the project. After deliberation, the Committee decided to issue environmental clearance to the products mentioned in the CFO issued by the KSPCB with the following conditions:

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.

8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.

8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

### **Agenda No.3.22(126) :- M/s. KPR Sugar Mills Pvt. Ltd. (FEE 32 ECO 2011)**

M/S. KPR Sugar Mills Ltd. have submitted the application for environmental clearance for establishment of sugar plant of sugarcane crushing capacity of 3,500 TCD and co-generation plant of 15 MW at Sy. Nos. 81, 112, 117, 120, 121, 122, 123, 124, 125, 126 & 127 Almel Village, Sindagi Taluk, Bijapur District. The KSPCB has issued CFE on 15.11.2011.

The project proponent present in the meeting explained the project. The Committee has discussed about the source of raw material, recycling of water, capacity of production etc., After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions.

#### **I). The project proponent shall abide by the following conditions:**

- 1) Strictly follow the CFE/CFO conditions issued by the KSPCB..
- 2) Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
- 3) Ensure interlocking arrangement for ESP with separate electric meter should be provided. Daily log book for the electric meter reading should be maintained and

- monthly extract to be submitted to Regional Director (Environment) Ecology and Environment Department and Regional Office, KSPCB.
- 4) Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
  - 5) Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
  - 6) Not discharge wastewater outside the premises of the industry and details of disposal plan should be submitted within 3 months. Use STP/ETP treated water for sugarcane seed farm/gardening and for toilet flushing and separate pipelines should be laid for the purpose
  - 7) Earmark 33% of the project land for green belt and afforest with tree species like: Neem, *Alstonia scholaris*, *Saraca indica*, *Acacia auricaliformis*, Mahgoni, *Madhuka indica*, Silver oak, *Pongamia*, *Simaruba glauca*, etc within 6 months and submit compliance report.
  - 8) Utilize solar power for street lighting, common areas lighting and water heating in the industry and also ensure replacement of conventional electric bulbs with CFL within 6 months and submit report.
  - 9) Submit a report on the details of health checkup programmes conducted to the Director, Factories & Boilers Department immediately. In future a quarterly report should be submitted in this regard.
  - 10) Comply with all the environmental protection measures incorporated in the EMP. Utilization of land shall be restricted to 35 acres which is already in possession of the project authorities.
  - 11) Use only bagasse as fuel.
  - 12) Ensure 100% utilization of ash from the date of operation of the plant. Ash may also be mixed with press mud and composted and used as manure/ given to farmers.
  - 13) Meet water requirement from the existing available water allocation. No ground water shall be drawn for the power plant at any stage.
  - 14) Ensure installation of dust extraction and suppression system and water sprinklers for controlling fugitive dust during transport of material and in vulnerable areas of the plant.
  - 15) Limit noise level to 75 dBA. For people working in high noise area, requisite personal protective equipment like earplugs, etc. shall be provided.
  - 16) Regularly carry out the air and water quality monitoring in and around the power plant and records be maintained. Six monthly reports shall be submitted to this Department.
  - 17) Advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the this Department and the Karnataka State Pollution Control Board.

- 18) Set up a separate environment management cell with qualified staff for implementation of the stipulated environmental safeguards.
- 19) Allocate separate funds for implementation of Environmental protection measures along with item-wise break-up. These costs shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure shall be reported to this Department.
- 20) Inform this Department and the Regional Director (Environment), Ecology and Environment Department regarding the date of financial closure and final approval of the project by the concerned authorities and the dates of start of land development work and commissioning of plant.
- 21) Make a fresh reference to the Department to assess the adequacy of the condition(s) imposed and to add additional environmental protection required, if any, in case of fresh proposal for any deviation or alteration in the project proposed from those submitted to this Department for clearance
- 22) Obtain all other statutory clearances /permissions required to be taken by the company
- 23) Submit six monthly compliance report to these conditions to the Department without fail.
- 24) The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Ecology and Environment, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environmental Impact Assessment Report and the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the



locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.

6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and Rules there under and the Environment Impact Assessment Notification, 2006.
7. The Department of Ecology and Environment, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc., shall be provided with ear plugs/muffs.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.23(127) :- M/s. Dharwad Bioenergy Pvt. Ltd, FEE 131 ECO 2011**

M/s. Dharwad Bioenergy Pvt. Ltd., have submitted the application for environmental clearance for establishment of industry to generate 10 MW electricity using biomass fuel such as cotton stalks, maize stalks, maize cobs, sunflower stalks, bagasse from sugar mills, sfflowers stalks and prosopis julifora. at Hallikere Village, Navalgund Taluk, Dharwad District. The KSPCB has issued CFE on 28.07.2011.

The Secretary, Ecology and Environment submitted that availability of Biomass in and around project site and its competitive issues are to be critically examined as to avoid any illegal removal of Biomass from grey areas.

The project proponent present in the meeting explained the project and stated that Biomass will be sourced from the Agricultural waste only. The proponent has agreed to sponsor ` .50,000/- towards Bannerghatta Biological National Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions:

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.

12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

### **Agenda No.3.24(128) :- M/s. Eagleton. (FEE 66 ECO 2010)**

M/s. Eagleton have applied for environmental clearance for existing golf resort with hotel and residential layout at 30<sup>th</sup> km, Bangalore –Mysore Highway, Shyanamangala Cross, Bidadi, Industrial Area, Ramanagara District. The Board has issued CFE vide letter No. KSPCB/CFE-CELL/ETGR/AEO-1/2002-2003 dated 28.06.2002 for 300 acres of residential layout with golf resort/hotel and 250 KLD of STP excluding 160 acres of golf area. CFO letter No. KSPCB/CON/2010-2011/H 426 dated 16.06.2010.

The subject was placed in the SECC meeting held on 17.07.2010. The Committee decided that project proponent to approach SEIAA for environmental clearance as the project attracts the provision of EIA Notification, 2006. The Department vide letter No. FEE 7 ECO 2009 dated: 11.08.2010 has informed the project proponent to approach SEIAA for environmental clearance.

The project proponent has submitted the following information vide letter dated 31.08.2010 and requested to issue the environmental clearance.

- The Golf resort was approved and established in the year 1995 along with the proposed development of residential layout. The residential layout and golf resort was approved from the Village Panchayat of Manchanayaknahalli, as the Panchayat was the approval authority. A copy of the approved drawing from the village Panchayath vide its approval dated 17.07.1995 for a total area of 460 acres consisting of about 300 acres of residential layout with golf resort and about 160 acres of exclusive golf area.
- Subsequently, the project was envisaged for the Consent for Establishment (CFE) from KSPCB and application was filed for the same during the year 2000 (their application No. 5158, dated 24.11.2000). Further, the CFE from KSPCB was accorded during the year 2002 (No. KSPCB/CFE-CELL/ETGR/AEO-1/2002-2003, dated 28.06.2002) for 300 acres of residential layout with golf resort/hotel and 250 KLD of STP excluding 160 acres of golf area. The golf area in consideration does

not come under any developmental activity. The golf resort/hotel is being operated with the valid consent for operation from KSPCB since then.

- Further they have applied for consent for renewal and establishment (CFEx) of additional STP capacities 250 KLD and 150 KLD respectively from time to time apart from the existing 250 KLD of STP for residential layout. The CFE and CFO for the year 2009-2010 was issued with the above STP capacities.
- The development of the residential layout and golf resort/hotel was approved with Consent for Establishment and Operation from KSPCB. The entire residential layout with golf resort/hotel was approved by Village Panchayath and was also developed and occupied in the year 2000 i.e. much before the EIA Notification of 07.07.2004 and subsequent amendment of 14.09.2006 which is in force.

Further, the Department vide letter No. FEE 66 ECO 2010 dated 10.11.2011 has requested the KSPCB to furnish the following information with explanation.

1. On what basis the Board has issued CFO on 16/6/2010 for 170 acres club house and resort with built up area of 30,669 Sqm including 1500 sites in 168 acres.
2. Copy of the CFE issued for golf club with area of 170 acres club house and resort with built up area of 30,669 Sq.m and residential layout with 1,500 sites in 168 acres, with total area of 460 acres with 1,500 sites in 168 acres.
3. Validity of CFE issued during 2002.

The Board has submitted the information vide letter No. KSPCB/CON/EAGLETON/2011/731 dated 17.01.2012. Information sought from the Department and reply submitted by the KSPCB are as follows:

<b>Sl. No.</b>	<b>Information sought from the Department</b>	<b>KSPCB reply.</b>
1	On what basis the Board has issued CFO on 16/6/2010 for 170 acres club house and resort with built up area of 30,669 Sqm including 1500 sites in 168 acres.	While issuing CFE dated 28.06.2002, total built up area has not been mentioned. Further, as the CFE was issued on 25.06.2002 much before issued of EIA Amended Notification, 2004, coverage of the project under EIA Notification may not arise. Based on the same, Consent for Operation was issued vide 16.06.2010 to operate Golf Club with an area of 170 Acres club house and resort with built up area of 30,669 sqm and residential layout with 1500 sites in 168 acres, in a total area of 460 acres.
2	Copy of the CFE issued for golf club with area of 170 acres club house and resort with built up area of 30,669 Sq.m and residential layout	It is to be informed that while issuing CFE dated 28.06.2002, total built up area has not been mentioned. Further, it is to be mentioned that as the CFE was issued on 25.06.2002 much before issue of EIA Amended Notification, 2004, coverage of the

	with 1,500 sites in 168 acres, with total area of 460 acres with 1,500 sites in 168 acres.	project under EIA notification may not arise. In view of the above and as the first CFE was issued prior to MoEF's amendment Notification, 2004, issue of fresh CFE for areas covered under CFO dated 16.06.2010 may not arise.
3	Validity of CFE issued during 2002.	Prior to 10.07.2002, the Board was not mentioning the validity of CFE's.

The issue was discussed in detail. The project proponent present in the meeting explained about the project and clarified about the total built up area. Further, the Committee decided to consider this project after obtaining inspection report from the KSPCB covering the following aspects:-

- i) Yearwise buildup area details with the authenticated plan from the inception of the project till date.
- ii) Whether any increase in area after issue of CFE.
- iii) Report on Sustainability of the area, providing drinking water to the proposed occupants.
- iv) Rain water harvesting plan, location and size of the recharging pits with authenticated plan.

**Agenda No.3.25(129) :- M/s. Pentair Technical Products Pvt. Ltd.,  
FEE 44 ECO 2010**

M/s. Pentair Technical Products India Pvt. Ltd., Unit-1 have submitted the application for environmental clearance for New Industry Carryout Sheet Metal Fabrication with pre-treatment and Powder Coating of Capacity 3,000 MT/Annum at Sy. No. 168, (Sai Lakshmi Indl. Campus), Kannamangala Village, Bidarahalli Hobli, Whitefield –Hoskote Road, Bangalore with an investment of ₹. 16.14 crores. The KSPCB has issued CFE on 08.10.2009.

The KSPCB has been asked to submit whether the proposed project site is come under the jurisdiction of the Bruhat Bengaluru Mahanagara Palike and the project site is fulfilling the sitting guidelines issued by the Department.

The Board vide letter dated: 28.11.2011 has stated that the above said project area is not coming under jurisdiction of the Bruhat Bengaluru Mahanagara Palike.

The project proponent present in the meeting explained the project. The proponent has agreed to sponser ₹.1,00,000/- towards Bannerghatta Biological National Park for Social Commitment Plan. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall further earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.

4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.



**Agenda No.3.26(130) :- M/s. AKP Ferrocast Private Ltd., FEE 79 ECO 2011**

M/s. AKP Ferrocast Private Ltd., have submitted the application for environmental clearance for establishment of foundry (Grey Iron casting or steel Graded iron casting of capacity 2,000 TPM) at R.S. No. 663, Waghvade Road, Machhe Industrial Estate, Belgaum. with an investment of ₹. 5.24 Crores. The KSPCB has issued CFE on 04.10.2008.

The project proponent present in the meeting explained the project. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions after obtaining the CFO compliance in juxta position from the proponent.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.

12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.27 :- M/s. Armstrong Acmite (I) Manufacturing (P) Ltd.,  
FEE 171 ECO 2011**

M/S. Armstrong Acmite (I) Manufacturing (P) Ltd., have submitted the application for environmental clearance for manufacture of Bronze Casting (Bronze Impellers for Pumps) – 500 MT/Annum at Plot No. 41B, 2<sup>nd</sup> Phase, Peenya Industrial Area, Bangalore with an investment of ₹. 976 Lakhs. The KSPCB has issued CFE on 24.11.2011.

The project proponent present in the meeting explained the project. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions :

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.

9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.

8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.28(132) :-M/s. Hangyo Ice Creams Pvt. Ltd., FEE 06 ECO 2012**

M/s. Hangyo Ice Creams Pvt. Ltd., have submitted the application for environmental clearance for Existing Unit Pasteurized Milk packed mainly in plastic sachets, Curds, Butter milk, Lassi, Flavored Milk, Ice Cream in various pickings, Srikhand, Byproduct; Cream at No. 62/3D, Herror Village, Brahmavar 576 213 Udupi District with an investment of ` . 715.08 Lakhs. The KSPCB has issued CFO on 27.10.2006.

The project proponent present in the meeting explained the project. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions subject to submission of CFO in juxta position.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.

4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the

project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.

6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

### **Agenda No.3.29(133) :-M/s. AKP Foundries (P) Ltd. (FEE 78 ECO 2011)**

M/s. A.K.P. Foundries Pvt. Ltd., Unit -I, have submitted the application for environmental clearance for expansion of production of cast iron and SG iron castings of capacity from 200 MT/month to 600 MT/month at R. S. No. 689. KSSIDC Industrial Area, Udyambag, Belgaum – 590 008. The KSPCB has issued CFE on 29.04.2006 .

The project proponent present in the meeting explained the project. After deliberation, the Committee decided to issue environmental clearance to the project

with the following conditions, subject to submission of CFO compliance in juxta position.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.



3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.30(134) :- M/S. Metal Impacts (P) Ltd., Unit-VI  
FEE 03 ECO 2012**

M/S. Metal Impacts (P) Limited, Unit-6, have submitted the application for environmental clearance for Establishment of new industry to manufacture extrusion of Aluminium containers of capacity 25000 Nos./day at plot No. 109, 2<sup>nd</sup> Phase, Bommasandra Industrial Area, Bangalore with an investment of ₹. 659.68 Lakhs. The KSPCB has issued CFE on 05.01.2012.

The project proponent present in the meeting explained the project. After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions :

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.
6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

**II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.

12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.31(135) :- M/s. Alucast Auto Parts Ltd., FEE 140 ECO 2011**

M/s. Alucast Auto Parts Ltd., have submitted the application for environmental clearance for increasing the production of CI &SG Graded Castings of capacity 1000 MT/Month in the existing industry at R.S. No. 664/2, Waghwade Road, Machhe Village, Belgaum with an investment of ₹. 5157.44 Lakhs. The KSPCB has issued CFE on 29.01.2010.

The project proponent present in the meeting explained the project. After deliberation, the Committee decided to obtain the following information from the project proponent :

1. Compliance of CFO issued by KSPCB in Juxta position
2. Plan for recycling & reuse of water.
3. Onsite emergency plan approved by the Factories and Boilers Department.

After deliberation, the Committee decided to issue environmental clearance to the project with the following conditions subject to submission of the above information.

**I). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB.
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
4. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
5. Earmark minimum 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auriculiformis, Mahogany, Madhuka indica, Silver oak, Pongamia, Simaruba glauca etc within 6 months and submit compliance report.

6. Scientifically dispose the wastes generated in the project such as waste gear/lubricating oil, batteries etc., strictly as per rules.
7. Provide sanitary facilities such as sufficient number of toilets/bathrooms/septic tank/soak pits for the employees of the project.
8. Comply with all the environmental protection measures incorporated in the EMP.
9. Obtain all other statutory clearances /permissions required to be taken by the company
10. Submit six monthly compliance report to these conditions to the Department without fail.
11. The project proponent should display the conditions prominently at the entrance of the project on a suitable size board for the information of the public.
12. The project proponent shall also maintain the road from project site to main road.
13. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Environment and Ecology, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous

- Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and rules there under.
7. The Department of Environment and Ecology, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
  8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
  9. Measures shall be taken for control of noise levels below 85 dBA in the work environment.
  10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
  11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
  12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
  13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
  14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

### **Agenda No.3.32 (136):- M/s. Manali Sugars Ltd., FEE 84 ECO 2011**

M/s. Manali Sugars Ltd., have applied for environmental clearance for (1) expansion of sugar plant of cane crushing capacity from 2500 TCD to 3500 TCD and (2) expansion of co-generation power from 10 MW to 15 MW at Sy.No.207 to 210, 215 & 217 of Malaghan Village, Sindagi Taluk, Bijapur District.

The Proponent was issued CFE for earlier capacities on 19.5.2007 and CFE for proposed expansion capacity on 15.12.2011 from KSPCB.

The Proponent has obtained land conversion for 49 Acres 24 guntas of Agricultural land to Industrial purpose (Sugar Factory) from Deputy Commissioner, Bijapur on 16.11.2007. The proponent has submitted land records (RTC) in the name of the Company.

The Proponent obtained environmental clearance from SEIAA for pre-expansion capacities vide letter No. SEIAA 23 IND 2007 dated 22.11.2008 from Department of Forest, Ecology and Environment.

The project proponent present in the meeting explained the project. The Committee discussed about the source of raw material, recycling of water, capacity of production etc., After deliberation, the Committee decided to obtain the following information from the project proponent :

1. Submit Onsite Emergency Plan approved by the Factories & Boilers Department.
2. Submit Compliance in juxta position to conditions prescribed in CFE/CFO and Environmental Clearance issued earlier.

The Committee further decided to issue environmental clearance to the project with the following conditions after receipt of the above information from the project proponent.

**1). The project proponent shall abide by the following conditions:**

1. Strictly follow the CFE/CFO conditions issued by the KSPCB..
2. Strictly follow the conditions of on-site emergency plan approved by the Department of Factories & Boilers.
3. Ensure interlocking arrangement for ESP with separate electric meter should be provided. Daily log book for the electric meter reading should be maintained and monthly extract to be submitted to Regional Director (Environment) Ecology and Environment Department and Regional Office, KSPCB.
4. Dispose solid waste in a scientific manner without causing underground and surface water pollution directly or indirectly.
5. Adopt rainwater harvesting in the industry within the next 6 months and submit compliance report.
6. Not discharge wastewater outside the premises of the industry and details of disposal plan should be submitted within 3 months. Use STP/ETP treated water for sugarcane seed farm/gardening and for toilet flushing and separate pipelines should be laid for the purpose
7. Earmark 33% of the project land for green belt and afforest with tree species like: Neem, Alstonia scholaris, Saraca indica, Acacia auricaliformis, Mahgoni, Madhuka indica, Silver oak, Pongamia, Simaruba glauca, etc within 6 months and submit compliance report.
8. Utilize solar power for street lighting, common areas lighting and water heating in the industry and also ensure replacement of conventional electric bulbs with CFL within 6 months and submit report.

9. Submit a report on the details of health checkup programmes conducted to the Director, Factories & Boilers Department immediately. In future a quarterly report should be submitted in this regard.
10. Comply with all the environmental protection measures incorporated in the EMP. Utilization of land shall be restricted to 35 acres which is already in possession of the project authorities.
11. Use only bagasse as fuel.
12. Ensure 100% utilization of ash from the date of operation of the plant. Ash may also be mixed with press mud and composted and used as manure/ given to farmers.
13. Meet water requirement from the existing available water allocation. No ground water shall be drawn for the power plant at any stage.
14. Ensure installation of dust extraction and suppression system and water sprinklers for controlling fugitive dust during transport of material and in vulnerable areas of the plant.
15. Limit noise level to 75 dBA. For people working in high noise area, requisite personal protective equipment like earplugs, etc. shall be provided.
16. Regularly carry out the air and water quality monitoring in and around the power plant and records be maintained. Six monthly reports shall be submitted to this Department.
17. Advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the this Department and the Karnataka State Pollution Control Board.
18. Set up a separate environment management cell with qualified staff for implementation of the stipulated environmental safeguards.
19. Allocate separate funds for implementation of Environmental protection measures along with item-wise break-up. These costs shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure shall be reported to this Department.
20. Inform this Department and the Regional Director (Environment), Ecology and Environment Department regarding the date of financial closure and final approval of the project by the concerned authorities and the dates of start of land development work and commissioning of plant.
21. Make a fresh reference to the Department to assess the adequacy of the condition(s) imposed and to add additional environmental protection required, if any, in case of fresh proposal for any deviation or alteration in the project proposed from those submitted to this Department for clearance
22. Obtain all other statutory clearances /permissions required to be taken by the company
23. Submit six monthly compliance report to these conditions to the Department without fail.



24. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Ecology and Environment, Government of Karnataka reserves the right to withdraw this EC subject to any change in the policy by the Government.
2. The Department of Environment and Ecology, Government of Karnataka and the Regional Office, KSPCB will monitor the implementation of the stipulated conditions. A complete set of documents including the Environmental Impact Assessment Report and the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for EC, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the EC letter informing that the project has been accorded EC and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and Rules there under and the Environment Impact Assessment Notification, 2006.
7. The Department of Ecology and Environment, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.
9. Measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc., shall be provided with ear plugs/muffs.

10. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
11. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
12. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
13. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
14. The Environmental clearance shall be valid and would require amendments only in case of changes relating to process, operation, product or capacity. If these are envisaged then proponent shall apply afresh and obtain environmental clearance.

**Agenda No.3.33(137) :- M/s. Aurigene Discovery Technologies Ltd.  
(FEE 166 ECO 2011)**

M/s. Aurigene Discovery Technologies Ltd., have submitted the application for environmental clearance for Expansion of existing basic research & development activities of bio-technology and medicinal chemistry which includes laboratories for molecular biology, protein expression & purification, cell biology, structural biology, computational chemistry and biology and combinational chemistry and pharmacology by construction of new laboratory at Plot No. 39-40, KADB Industrial Area, Electronic City, Phase-II, Hosur Road, Bangalore – 560 100. The KSPCB has issued CFE on 21.04.2011.

The project proponent present in the meeting explained the project. The Committee decided to inspect this project by KSPCB and see the water balance and report to Department. After deliberation, the Committee decided to obtain the following information from the project proponent and then to reconsider the proposal.

1. Plan of action to recycle and reuse of waste treated water.
2. Specific Social Commitment Plan with details of the work proposed, place, budget allocated and time frame.

**Agenda No. 3.34:- Smt.Meena.S.Lakhotia, (161 ECO 2011)**

Smt. Meena. S. Lakhotia have submitted the application for environmental clearance for extract of Limestone and Dolomite at A.M.L.No.52, Sy.No.100(P) & 101(P),

Budnikhurd Village, Ramadurg Taluk, Belgaum District with an investment of ₹. 50 lakhs. The KSPCB has issued CFE on 25.07.2008.

The Regional Director (Environment), Belgaum has inspected the site and reported on 21.10.2008.

The subject was placed in the 25.02.2009 and the project proponent was present in the meeting and explained about the project. The Committee has suggested that the proponent shall amalgamate the proposals for mining activities in Sy. No. 100 (P) & 101 (P) belongs to Sri. Sureshkumar S. Lakhota (FEE 154 ECO 2008) as both are adjacent and belongs to husband and wife as stated by the Proponent.

The project proponent was advised by the Committee to approach SEIAA after amalgamation of both the records of the mining areas Viz. FEE 154 ECO 2008 and FEE 155 ECO 2008.

The Project proponent has submitted mining lease notification issued by the Department of Mines & Geology (NO. DMG: MLS:52 AML 2007:10-11/3121 dated 10.06.2011) and requested to issue environmental clearance vide letter No. sj/off/ml/mines/corr dated 09.11.2011.

The project proponent present in the meeting explained about the project that they are proposing for limestone mining, the DMG has issued two leases one is vide Notification No. DMG MLS: 51 AML 2007/4886 dated 23.06.2010 for 12 acres in favour of Sri Suresh Kumar S. Lokhotia in Sy. No. 101 of Budnikhurd Village over an extent for 12 acres for which EC is issued and Now DMG has issued II<sup>nd</sup> lease vide notification No. DMG: MLS:52 AML 2007:10-11/3121 dated 10.06.2011 in favour of Meera S. Lakhota in Sy. No. 100 & 101 over an area of 12 acres for which environmental clearance is applied.

After deliberation, Committee decided to issue environmental clearance for limestone mining 25,000 TPA with the following conditions :

**I). The project proponent shall abide by the following conditions:**

1. Environment Protection Fee at the rate of ₹. 84,000 (Rupees, Eighty Four Thousand only) per hectare shall be paid to the Department of Mines and Geology and remitted to the Head of account "0406-01-800-0-11 Environment Protection Fee" as per the Government Order No. FEE 25 ENG 2008, dated 04.02.2009.
2. The Department of Mines and Geology shall grant Mining Lease/quarrying Lease only after ascertaining that the Environment Protection Fee is paid in full by project proponent.

3. The Karnataka State Pollution Control Board and the District administration shall ensure that the Environment protection fee is paid in full as per the Government Order before the issue of necessary Consent of Operation or any other statutory clearance/s for mining/quarrying.
4. Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools and other public amenities located nearest to sources of dust generation as applicable) and half year records be submitted to the Regional Director (Environment), Department of Ecology and Environment, Government of Karnataka, Belgaum,
5. Transportation of ore shall be done by covering the trucks with tarpaulin or with other suitable mechanism so that no spillage of ore/dust takes place. Transportation shall be done only during day time.
6. Submit the location map of the mining area on survey map of India Topo-sheet of 1: 50,000 scale with 5.0 kms buffer. The longitude and latitude readings of the site and the GPS readings of the boundary points need to be given.
7. Construct on the slopes of the hillock and along the boundary of the area a rough stone wall of about 1.5 feet height to arrest loose soil flow in to adjoining fields and nalas.
8. Bring to order and improve the working of the mine. Since it is a small area proper dumping of wastes should be strictly done. Terracing of the area of 10 mts contour intervals needs to be done for stabilizing loose soil and for ground water recharging.
9. Strictly follow the CFE conditions issued by the KSPCB.
10. Carry out mining and other related activities according to the mining plan approved by the IBM and within the approved area.
11. Fix four feet tall pillars with yellow and black paint with M. L. No. painted at all the corner points of the mining area.
12. Carry out environmental management plan as per the mining plan approved by the IBM.
13. Dispose of solid waste in a scientific manner without causing pollution to underground and surface water directly or indirectly.
14. Strictly maintain the SPM & RSP level within the prescribed standard at areas within the mining area.
15. Adopt rainwater harvesting in the industry and submit report.
16. Not to discharge wastewater outside the premises of the mining area.
17. Obtain all other statutory clearances/permissions required to be taken.
18. Earmark 33% of the project land for green belt and afforest within 6 months and submit the compliance report. Immediately take up planting of 3 rows of plants all-around the mine area in the buffer zone and on the approach road sides up to 2 Kms length.
19. Submit soil and moisture conservation plan within one month and implement the same within six months.
20. Carryout health checkups for labourers and employees of the mining activity once in six months and submit report.

21. Submit Half Yearly compliance report to the conditions prescribed to the Department and to the Regional Director (Environment), Department of Ecology and Environment, Government of Karnataka, Belgaum having jurisdiction without fail.
22. The project proponent shall also maintain the road from project site to main road.
23. The project proponent shall earmark at least 5% of the total cost of the project towards further corporate social responsibility and item wise details along with the time bound action plan shall be prepared and submitted to the Government.

## **II). General Conditions:**

1. The Department of Ecology and Environment, Government of Karnataka reserves the right to withdraw this Environment Clearance subject to any change in the policy by the Government.
2. The Department of Ecology and Environment, Government of Karnataka; the Regional Director (Environment), Belgaum and the Regional Officer, KSPCB, will monitor the implementation of the stipulated conditions. A complete set of documents including the Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
3. The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and Deputy Commissioner's office/ Tahsildar's Office for 30 days. The Regional Director (Environment), Belgaum should also display a copy of the letter in his office notice board for 30 days.
4. In case of any deviation or alteration in the project proposal from that of the proposal submitted for Environment Clearance, a fresh reference shall be made to this Department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
5. The project authorities should advertise at least in two local newspapers widely circulated in the State, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the Environment Clearance letter informing that the project has been accorded Environment Clearance and a copy of the clearance letter is available with the State Pollution Control Board.
6. The above stipulations shall be enforced along with other relevant laws as under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991 and Rules there under.
7. The Department of Ecology and Environment, Government of Karnataka reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the Department.
8. Fugitive dust emission from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.

9. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
10. The Ecology and Environment Department or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
11. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
12. The issuance of Environment Clearance doesn't confer any right to the project proponent to operate/run the project without obtaining Statutory clearances/sanctions from all other concerned authorities.
13. The validity of Environmental Clearance is co-terminus with mining lease period granted under MM(D&R) Act,1957. The proponent shall obtain revised Environmental Clearance in case of increase in the production/area is revised.

**Agenda 4:- Any other subjects with the permission of the Chair**

The meeting ended with vote of thanks to the chair.

Sd/-

**(Kaushik Mukherjee, )**

Additional Chief Secretary to Government  
and the Chairman,  
State Environmental Clearance Committee,  
Forest, Ecology and Environment Department.

FEE 1 ECO 2012

**(K.P.Chandrasaha)**

Under Secretary to Government,  
(Ecology and Environment)  
Forest, Ecology and Environment Department.

## **ANNEXURE**

List of Members present in the meeting of the State Environment Clearance Committee  
held on 27.01.2012

- 1 Shri. Kaushik Mukherjee, IAS  
Additional Chief Secretary to Government,  
Forests, Ecology and Environment Department,  
M S Building,  
Bangalore.
- 2 Sri Kanwerpal, IFS  
Secretary to Government,  
(Ecology and Environment)  
Forest, Ecology and Environment Department,  
M S Building,  
Bangalore.
- 3 Dr. M. H. Balakrishnaiah,  
Special Director (Technical Cell)  
Forest, Ecology and Environment Department,  
M S Building,  
Bangalore.
- 4 Sri. M.D.N.Simha,  
Chief Environmental Officer,  
Karnataka State Pollution Control Board,  
No.49, Parisara Bhavan, Church Street,  
Bangalore.
- 5 Under Secretary to Government,  
Water Resources Department,  
Vikasa Soudha, Bangalore-560 001.
- 6 Sri M. Sureshprajap Singh,  
ADTP (TPM Section)  
Bangalore Development Authority,  
Bangalore.
- 8 Additional Director,  
Dept of Mines and Geology,  
Khanija Bhavan,  
Race Course Road,  
Bangalore-560 001.

- 9 Sri.B.K.Shivakumar, D.D (I.D),  
For Commissioner for Industrial  
Development and Director,  
Industries and Commerce Department,  
Khanija Bhavan, Race Course Road,  
Bangalore-560 001.
- 10 Sri. Shantala.M.S,  
For Director,  
Town & Country Planning Department,  
113, Ground Floor, M. S. Building,  
Bangalore -560 001.
- 11 Sri.Abul Mohsin,  
Deputy Drugs Controller, Drugs Control Dept., P.  
B. No. 5377, Place Road, Bangalore 560 001
- 12 Sri. K.Girish,  
Scientific Officer,  
Ecology and Environment Department,  
Bangalore.
- 13 Sri. A. Raghu,  
Scientific Officer,  
Ecology and Environment Department,  
Bangalore.
- 14 Sri. Dodda Aswatha Narayana Swamy,  
Scientific Officer,  
Ecology and Environment Department,  
Bangalore.