Minutes of the 3rd Meeting of the State Environment Impact Assessment Authority (SEIAA) for new Projects held at Parwanoo, Distt. Solan, H.P. on 09-02-2009 is as follows:

The Chairman welcomed the members to the 3rd Meeting of SEIAA. The Member Secretary apprised and informed about the agenda of the meeting. The minutes of the 4th Meeting as forwarded by the State Expert Appraisal Committee dated 23-01-2009 were discussed, examined and deliberated upon in detail and the case wise approval/recommendation is as under:

**Item-1** The item for ratification of minutes was considered by the SEIAA and the minutes of the Second meeting were ratified.

**Item-2** Consideration of the projects for Environmental Clearance:

Following cases were placed before the State Environment Impact Assessment Authority (SEIAA). The minutes are as under:

2.1 **Construction of Commercial Complex at Kalyanpur, Baddi, by M/s Home Land City Mall, Vill- Kalyanpur, Baddi, Nalagarh, Distt- Solan, H.P.**

The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The Project Proponents made the presentation on the technical points, environment management practices to be adopted during the construction and operational phases of the project. The observations made by the State Expert Appraisal Committee were discussed and deliberated. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th
September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other additional conditions as observed by the SEIAA during the deliberations on the proposal:

1. The Project Proponents shall work out the Carbon footprints of the project and would strive to be carbon neutral. The carbon balance sheet shall be worked out and submitted to the Authority within fifteen days time.

2. The Project Proponents shall have the paver’s linings for roads rather than concretizing the roads/ paths.

3. It shall be the responsibility of the Project Proponent to obtain all the requisite approvals/ clearances/ NOCs as may be applicable to the project from the competent authorities under different Acts/ Rules/ Regulation/ Order etc.

4. The construction material such as Grit/ Bajri, Sand shall be obtained from authorized dealers/ suppliers only and no illegal mining etc. shall be caused/ resorted to.

5. Proponent shall consult the local office of the Department of Forests or any other such authorized agency, university, institution for types of trees which should be planted for development of the green belt around the project site.

6. Keeping in view the large number of labour to be employed during the construction phase, the Developer shall ensure that hygienic conditions around the site are maintained and temporary toilets for labourers, fuel facility are provided to the labour to avoid any illegal access to the forests by the labourers for fuel wood.

7. The Project Proponent shall ensure proper handling of the municipal wastes; dispose of the non-biodegradable waste including biomedical wastes, if any, in a scientific manner; dispose hazardous wastes such used CFL etc. at the designated authorized hazardous wastes dumping site at TSDF Nalagarh, Dabota. The Project Proponent shall also explore options for buy back mechanism for the waste CFL.

8. The Project Proponents shall use LED lights for signage.

9. The Project Proponent shall reduce the number and capacity of DG sets as proposed and shall meet the requirement out of non-conventional sources of energy.

10. The Project Proponents to ensure the maximum possible use of renewable sources of energy.

11. It should be ensured that the storm water is managed by constructing proper drainage system.
12. The Project Proponents shall obtain NOC from IPH Department for burrowing of a well.
13. No tree felling/ damage shall be caused without prior permission of the competent authority, i.e. Department of Forests.
14. The Proponent shall undertake construction and development of STP during construction period and will submit progress report of same to the Authority. It shall be the sole responsibility of the Developer to operate and maintain the STP.
15. The Project Proponents shall undertake air quality monitoring during construction period/ phase on monthly basis and shall submit air quality monitoring report/ return to the Authority on monthly basis besides ensuring that the ambient air quality is maintained and monitored at the project site during the construction phase.
16. The Project Proponent shall establish effective environment monitoring cell during the construction phase it self.
17. The Proponent shall construct and provide toilets for use of laborers in the ratio of 20:1 (i.e. one toilet for twenty laborers).
18. During the construction phase, the Project Proponent shall ensure that water sprinkling is done for preventing the dust/ air pollution.
19. The Project Developer shall ensure that the buildings are constructed in a manner that it would have maximum natural light during the daytime so as to reduce the use of artificial lights.
20. The Proponent shall ensure that dual plumbing system is used for collection and recycling of the waste water from different sources.
21. A separate energy meter will be installed for STP, and the log book shall be maintained on energy consumption. Interlocking of electric supply to STP and housing complex shall be ensured by the Project Proponent.
22. The solar water heating for warm water shall be installed in at least two blocks.
23. The DG sets shall have to be provided with noise free technologies and all PCDs, acoustic panels etc.
24. More plantation activity to be done by Proponent for providing adequate green cover.
25. The Proponents shall submit photographs and video of the project progress during construction phase at least three times, and once after operational stage.
26. The Project Proponents shall make all necessary arrangements for solid waste management viz; collection, segregation, transportation to the site and final disposal. The solid waste management and waste water management shall be the sole responsibility of the Developer.
27. The design of STP and waste management facilities as proposed by the Developer shall be installed as proposed, failing which he shall be liable of legal action.

28. The Project Proponents would plant the species of various types which are endemic to area and have high carbon sequestering potential.

The proposal was considered and approved for Environmental Clearance subject to Project Proponents submitting the carbon balance sheet to the Member Secretary, State Environment Impact Assessment Authority.

2.2 Establishment of 44 MW Capacity Tangnu Romai-I Hydro Electric Project near Romai village, Tehsil Chirgaon, Rohroo, Distt. Shimla by Tangnu Romai Power Generation (P) Ltd., Hydro Electric Project at Lane Sector-I New Shimla-9, H.P.

The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The Project Proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee were discussed and deliberated. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other additional conditions observed by the SEIAA during the deliberations on the proposal:

1. The Project Proponents will submit the undertaking by way of an affidavit w.r.t. release of 15% minimum water as per State Government policy.

2. The Project Proponents shall submit the additional details on following:
   i. In formation on habitat of Western Tragopan in the Study area.
   ii. In formation on availability of Bamboo -ringle type in the Study area.
   iii. In formation on availability of aquatic birds and impact on them in project area.
   iv. The data base of surface water temperature.
   v. The numbers of ground water sources available on area above HRT alignment.
   vi. The Project Proponent to submit affidavit w.r.t. release of water for meeting the ecological needs of the area, which shall be based on the outcome of the Study on Ecological Flows to be conducted by the Project Proponents for maintenance of ecological needs of the D/S affected areas of the project.
vii. The Project Proponent to submit affidavit w.r.t. non extraction of fuel wood from near by forest land, and to develop the muck dumping areas as village utility areas.

3. The Project Proponents shall work out the Carbon footprints of the project and would strive to be carbon neutral. The carbon balance sheet shall be worked out and submitted to the Authority within fifteen days time.

4. It shall be the responsibility of the Project Proponent to obtain all the requisite approvals/ clearances/ NOCs as may be applicable to the project from the competent authorities under different Acts/ Rules/ Regulation/ Order etc.

5. The construction material such as Grit/ Bajri, Sand shall be obtained from authorized dealers/ suppliers only and no illegal mining etc. shall be caused/ resorted to.

6. The Project Proponents shall not undertake any tree felling without statutory clearance under Forest Conservation Act, 1980 from MoEF, GoI and the tree felling shall be done by the HP State Forest Corporation as per the set procedure/ guidelines.

7. The laying of transmission lines shall not be the part of present Environment Clearance.

8. The Project authorities shall increase the height of retaining structures by at least 1-2 mtrs above to filled/ dumping line by ensuring the sustainability of retaining structure from civil engineering i.e. horizontal and vertical stability point of view as well. The angle of repose shall not exceed 300.

9. The no muck disposal sites shall be located near to the river/ nallah bank and shall maintain a vertical distance of more than 10 mtrs from river bank. The Project Proponents shall submit an affidavit to this account.

10. The Proponent shall raise the muck retaining walls on muck disposal sites before start of dumping in those sites.

11. The Proponents shall submit the details on quantum of generation of muck on monthly basis, its reuse and dumped, on a proper format for all the approved sites separately during the construction phase.

12. The Project Proponents shall also ensure that the reclamations works are undertaken immediately after the complete filling of the muck disposal site.

13. It shall be ensured that disposal of muck including excavated material during construction phase shall not create any adverse effects on the neighboring communities and it would be disposed off only after taking the necessary precautions for general safety and health aspects of public.
14. All the topsoil excavated during construction activities shall be stored for use in reclamation works, horticulture, landscape development etc. within the Project site.

15. The diesel generator sets during construction phase shall have proper acoustic enclosures and should conform to the provisions of Environment (Protection) Act, 1986 and Rules framed there under for air and noise emission standards. The low sulphur grade diesel would be used for the DG sets. The Developer shall ensure that the vehicles/equipment deployed during construction phase are in good condition and conform to air and noise emission standards and should have vehicle pollution check certificate from authorized agency.

16. The traffic congestion near the entry and exit points from the roads adjoining the proposed Project site must be avoided. The Developer shall ensure that Parking is fully internalized as per norms prescribed by the Competent Authority and no public space is used for this purpose.

17. Out of the total 20,700 hectare study area, about 110 hectare area is treatable under CAT Plan and shall be treated as proposed. It shall be the responsibility of Project Proponent to ensure the qualitative and quantitative aspects of CAT Plan are achieved and to also ensure that the CAT Plan addresses the issues associated w.r.t. D/S affected areas as well.

18. Proper silt management plan shall be developed for the Project and the Project Proponent shall submit the same. It is also advised that bioengineering aspects to address this issue may also be incorporated/exercised during the implementation of CAT plan.

19. The silt disposal from disilting chambers shall be addressed adequately. No silt flushing shall be done during the lean season.

20. The LADC costs @ 1.5 % of total Project cost shall not be the part of EMP.

21. The Project Proponent shall perform to achieve the targets, actions as shown in the EIA Report EIA/ EMP matrix w.r.t. baseline data, probable incremental pollution load and also as elaborated in the matrix w.r.t. component of activity, resultant pollution, mitigation action plan for during and post construction phases given in EIA/ EMP Report.

22. For the implementation of Environment Management Plan, the revised EMP total costs as proposed for Rs. 16.3718 crores instead of Rs. 9.24 Crores excluding LADC, are considered and approved as per proposal of Project Proponents. The EMP monitoring shall be carried out as specified in the Environment Management Plan.

23. The table showing the EMP costs shall be resubmitted to Authority indicating the capital (non-recurring) costs and recurring costs for the construction and operational phases separately.
24. The Project Proponent shall establish effective environment monitoring cell during the construction phase itself.

25. The Proponent shall consult the local office of the Department of Forests or any other such authorized agency, university, institution for types of trees which should be planted for development of the green belt around the project site.

26. Provisions shall be made for the housing of labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

27. A First Aid Room shall be provided at the Project site both during construction and operation phases of the project.

28. All required sanitary and hygienic measures should be taken before, during and after the completion of project.

29. Adequate drinking water, fuel and sanitary facilities should be provided by Proponent for construction workers at the site. Provisions should be made for mobile toilets. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.

30. Keeping in view the large number of labour to be employed during the construction phase, the Developer shall ensure that hygienic conditions around the site are maintained and temporary toilets for labourers, fuel facility are provided to the labour to avoid any illegal access to the forests by the labourers for fuel wood.

31. The Project Proponent shall ensure proper handling of the municipal wastes, dispose of the non-biodegradable waste including biomedical wastes, if any, in a scientific manner; dispose hazardous wastes such used CFL etc. at the designated authorized hazardous wastes dumping site at TSDF Nalagarh, Dabota. The Project Proponent shall also explore option for buy back mechanism for the waste CFL.

32. The Project Proponent shall reduce the number and capacity of DG sets as proposed and shall meet the requirement out of non-conventional sources of energy.

33. The Proponent shall undertake construction and development of STP during construction period and shall submit progress report of same to the Authority.

34. The Project Proponents shall undertake air quality monitoring during construction period/ phase on monthly basis and shall submit air quality monitoring report/ return to the Authority on monthly basis besides
ensuring that the ambient air quality is maintained and monitored at the project site during the construction phase.

35. The Proponent shall construct and provide toilets for use of laborers in the ratio of 20:1 (i.e. one toilet for twenty laborers).

36. During the construction phase, the Project Proponent shall ensure that water sprinkling is done for preventing the dust/air pollution.

37. A separate energy meter shall be installed for STP and log book shall be maintained on energy consumption. Interlocking of electric supply to STP and housing complex shall be ensured by the Project Proponent.

38. The solar water heating for warm water shall be installed.

39. The Proponents shall submit photographs and video of the project progress during construction phase at least three times, and once after operational stage.

40. The Project Proponents shall make all necessary arrangements for solid waste management viz; collection, segregation, transportation to the site and final disposal. The solid waste management and waste water management shall be the sole responsibility of the Developer.

41. The design of STP and waste management facilities as proposed by the developer shall be installed as proposed, failing which he shall be liable of legal action. It shall be sole responsibility of Developer to operate and maintain the STP.

42. The Project Proponents will plant the species of various types which are endemic to area and have high carbon sequestering potential.

The proposal was considered and approved for Environmental Clearance subject to Project Proponent submitting the information as desired at Sr. No. 1 & 2 and a carbon balance sheet to the Member Secretary, State Environment Impact Assessment Authority.

2.3 Construction of Residential Colony at Vill. Sansiwalan, Barotiwala, Tehsil Kausoli, by M/s. Sandwoods Infratech Project Pvt. Ltd. SCO-222-23, Sec-34, Chandigarh.

The proposal/application along with Form-I, IA and Conceptual Plan was placed before the Authority. The Project Proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee were discussed and deliberated. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th
September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other additional conditions observed by the SEIAA during the deliberations on the proposal:

1. The Project Proponents shall work out the Carbon footprints of the project and would strive to be carbon neutral. The carbon balance sheet shall be worked out and submitted to the Authority within fifteen days time.

2. The Project Proponents shall have the paver’s linings for roads rather than concretizing the roads/paths.

3. The Project Proponents shall submit an affidavit and plan to increase the green area either by way of decreasing coverage area or by way of increasing land area of the site, and shall submit the revised map accordingly to the Authority.

4. The Project Proponents shall strive to make building green by adopting ‘Green Building Code’.

5. It shall be the responsibility of the Project Proponent to obtain all the requisite approvals/clearances/NOCs as may be applicable to the project from the competent authorities under different Acts/Rules/Regulation/Order etc.

6. The construction material such as Grit/Bajri, Sand shall be obtained from authorized dealers/suppliers only and no illegal mining etc. shall be caused/resorted to.

7. The Proponent shall consult the local office of the Department of Forests or any other such authorized agency, university, institution for types of trees which should be planted for development of the green belt around the project site.

8. Keeping in view the large number of labour to be employed during the construction phase, the Developer shall ensure that hygienic conditions around the site are maintained and temporary toilets for labourers, fuel facility are provided to the labour to avoid any illegal access to the forests by the labourers for fuel wood.

9. The Project Proponent shall ensure proper handling of the municipal wastes, dispose of the non-biodegradable waste including biomedical wastes, if any, in a scientific manner; dispose hazardous wastes such used CFL etc. at the designated authorized hazardous wastes dumping site at TSDF Nalagarh, Dabota. The Project Proponent shall also explore option for buy back mechanism for the waste CFL.

10. The Project Proponent shall reduce the number and capacity of DG sets as proposed and shall meet the requirement out of non-conventional sources of energy.
11. The Project Proponents to ensure the maximum possible use of renewable sources of energy.

12. The Project Proponent shall manage the storm water by constructing proper drainage system.

13. The Project Proponents shall obtain NOC from IPH Department for burrowing of a well.

14. No tree felling/ damage shall be caused without prior permission of the competent authority, i.e. Department of Forests.

15. The Proponent shall undertake construction and development of STP during construction period and shall submit progress report of same to the Authority. It would be the sole responsibility of the Developer to operate and maintain the STP.

16. The Project Proponents shall undertake air quality monitoring during construction period/ phase on monthly basis and shall submit air quality monitoring report/ return to the Authority on monthly basis besides ensuring that the ambient air quality is maintained and monitored at the project site during the construction phase.

17. The Project Proponent shall establish effective environment monitoring cell during the construction phase it self.

18. The Proponent shall construct and provide toilets for use of laborers in the ratio of 20:1 (i.e. one toilet for twenty laborers).

19. During the construction phase the Project Proponent shall ensure that water sprinkling is done for preventing the dust/ air pollution.

20. The Project developer shall ensure that the buildings are constructed in a manner that it would have maximum natural light during the daytime so as to reduce the use of artificial lights.

21. The Project Proponent shall ensure that dual plumbing system is used for collection and recycling of the waste water from different sources.

22. A separate energy meter shall be installed for STP and log book shall be maintained on energy consumption. Interlocking of electric supply to STP and housing complex shall be ensured by the Project proponent.

23. The solar water heating for warm water shall be installed in at lease two blocks.

24. It would be ensured by the Developer that the DG sets are provided with noise free technologies and all PCDs, acoustic panels etc. are in place.

25. More plantation activity done by the Project Proponent for providing adequate green cover.

26. The Proponents shall submit photographs and video of the project progress during construction phase at least three times, and once after operational stage.
27. The Project Proponents shall make all necessary arrangements for solid waste management viz; collection, segregation, transportation to the site and final disposal. The solid waste management and waste water management shall be the sole responsibility of the Developer.

28. The design of STP and waste management facilities as proposed by the Developer shall be installed as proposed, failing which he will be liable of legal action.

29. The Project Proponents shall plant the species of various types which are endemic to area and have high carbon sequestering potential.

The proposal was considered and approved for Environmental Clearance subject to Project Proponents submitting the revised plan as per Sr. No. 3 and the carbon balance sheet to the Member Secretary, State Environment Impact Assessment Authority.

2.4 Manufacturing of Lead Acid Batteries M/s. Luminous Teleinfra Ltd., Plot No. 121, Sector-5, IMT Manesar, Haryana-122050.

The proposal/ application along with Form-I, IA, Project Report and Conceptual Plan was placed before the Authority. The Project Proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The observations made by the State Expert Appraisal Committee were discussed and deliberated. The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other additional conditions observed by the SEIAA during the deliberations on the proposal:

1. To submit Rapid Environment Impact Assessment Report and Environment Management Plan to Authority with in fifteen days time.

2. The Project Proponents shall work out the Carbon footprints of the project and would strive to be carbon neutral. The carbon balance sheet shall be worked out and submitted to the Authority within fifteen days time.

3. It shall be the responsibility of the Project Proponents to obtain all the requisite approvals/ clearances/ NOCs as may be applicable to the project from the competent authorities under different Acts/ Rules/ Regulation/ Order etc.
4. The Project Proponents shall install all, adequate desired PCDs in a close loop manner.

5. The latest air pollution control devices shall be installed by the Project Proponents.

6. The Project Proponents shall install a separate STP for treatment of sewage waste water etc.

7. The waste water from manufacturing process, washing etc. shall be treated in an Effluent Treatment Plant having tertiary level treatment including Reverse Osmosis treatment (RO Plant). Further, after treatment of waste water it shall not be drained out the treated water but shall recycle it for further use in the process.


9. No septic tanks shall be constructed and the Project Proponents has to install STP as desired.

10. The air pollution control devices/ ETP/ STP shall be provided with interlocking with the main electric supply to the unit having independent energy meter respectively. The Gravity Chamber, Involutes Cyclones, Ducting, Spark Arrestor, Bag House, Ducting for reduction of temperature, ID Fan & Stack shall be installed in close loop manner.

11. The Project Proponents shall submit returns/ details of spent acid which shall be generated from the process to the Authority on monthly basis.

12. The Project Proponents shall install/ use solar lights etc. in and around the proposed plant so as to save maximum energy.

13. The spent acid, slag, waste dross etc. shall be managed as per provisions of Hazardous Waste (Management & Handling) Rules, 1989 (and amendments made thereafter) under Environment (Protection) Act, 1986 after obtaining proper authorization under these Rules from SPCB.

14. The hazardous waste such as dross etc. shall be recycled as per Hazardous Waste (Management & Handling) Rules, 1989.

15. The construction material such as Grit/ Bajri, Sand shall be obtained from authorized dealers/ suppliers only and no illegal mining etc. shall be caused.

16. The Project Proponents to discuss and finalize with the local office of the Department of Forests or any other such authorized agency, university, institution for types of trees which should be planted for development of the green belt around the project site.
17. The labourers shall be provided with gumboots, aprons, gloves, hamlets etc. desired health safety equipments for their safety during the operational stage of the project.

18. The Project Proponents to ensure that the hygienic conditions around the site are maintained, temporary toilets for labourers, fuel facility are provided to the labour to avoid any illegal excess to the forest by the labourers for fuel wood.

19. The Project Proponent shall ensure proper handling of the municipal wastes, dispose of the non-biodegradable waste including biomedical wastes, if any, in a scientific manner; dispose hazardous wastes such used CFL etc. at the designated authorized hazardous wastes dumping site at TSDF Nalagarh, Dabota. The Project Proponent shall also explore option for buy back mechanism for the waste CFL.

20. The HPSPCB shall conduct regular monitoring of emissions and treated water quality of the project.

21. To submit the energy efficiency sheet and to ensure that the maximum possible use of renewable sources of energy are used.

22. The Proponent shall undertake construction and development of ETP and STP during construction period and shall submit progress report to the Authority.

23. The Project Proponent shall establish effective environment monitoring cell.

24. The Project Proponents shall ensure that the no waste water including the floor washing water enters into the natural systems, i.e. it shall be zero water discharge unit.

The proposal was considered and approved for Environmental Clearance subject to Project Proponents submitting the Rapid Environment Impact Assessment Report, Environment Management Plan and carbon balance sheet to the Member Secretary, State Environment Impact Assessment Authority.

2.5 Fixing of TORs for EIA & EMP and Environmental Clearance for Pre Construction activities for Dhaula Sidh Hydro Electric Project of 40 MW Capacity by M/s. Satluj Jal Vidyut Nigam Ltd., Shimla-171009.

The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The project proponents made the presentation on the technical points, environment management practices to be adopted during the construction phase and operational phases of the project. The
observations made by the State Expert Appraisal Committee were discussed and deliberated.

It was decided that the Proponent shall submit the Techno Economic Clearance (TEC) to State Authority before issuance of letter for undertaking pre-construction activities as provided under the EIA Notification, 2006. The Terms of Reference (TORs) for preparation of Environment Impact Assessment Report (EIA), Environment Management Plan (EMP) as recommended by State Expert Appraisal Committee (SEAC) along with the other terms and conditions as imposed by the SEIAA were approved and shall be communicated to the Proponent by the Member Secretary, State Environment Impact Assessment Authority.


The proposal/ application along with Form-I, IA and Conceptual Plan was placed before the Authority. The Principle Scientific Officer (IBT) of the Department of Environment & Science & Technology made the presentation on the technical points and environment management practices. The observations made by the State Expert Appraisal Committee were discussed and the Authorized Officer clarified and informed the Authority that the environment management facilities shall be put in place in the BT Park by Project Proponent/ Principal Operator/ Project Developer which has yet not been short listed/ finalized and Expression of Interest for that has been called for.

The proposal was considered and approved for environmental clearance under the Environment Impact Assessment Notification No. SO 1533, dated 14th September, 2006 as recommended by State Expert Appraisal Committee (SEAC) with terms and conditions imposed by the SEAC along with other additional conditions observed by the SEIAA during the deliberations on the proposal:

1. All the requisite approvals/ clearances/ NOCs as may be applicable to the Project shall be obtained from the competent authorities under different Acts/ Rules/ Regulation/ Order etc.

2. It would be the responsibility of Major Promoter to ensure that No Category ‘A’ & ‘B’ projects shall be allowed in the said BT Park area. Further, in case any Project of Category ‘A’ or ‘B’ is allowed in the BT Park, the environment clearance shall be governed as per the provisions of Environment Impact Assessment Notification, 2006.
3. If applicable, the Major Promoter/Prospective Investors/Tenants would undertake EIA and prepare an Environment Management Plan (EMP) for their Project and the Cost of Environment Management Plan (EMP) shall be borne by the respective Major Promoter/Operators/Investors/Tenants.

4. No tree felling shall be done without prior clearance of Competent Authority in this regard.

5. Keeping in view the large number of labour to be employed during the development phase, the Major Promoter shall ensure that hygienic conditions around the site are maintained and temporary toilets for labourers, fuel facility are provided to the labour to avoid any illegal access to the forest by the labourers for fuel wood.

6. Solar lights shall be used by the Major Promoter during development and later so as to save energy.

7. It would be the responsibility of Major Promoter to ensure that the CETP and STP for treatment of effluent and sewage waste water is provided and/or the Project Proponents/Investors/tenants to install individual ETP or STP as the case may be for treatment of effluent and sewage waste water etc.

8. It would be the responsibility of Major Promoter to ensure and provide toilets for use of laborers in the ratio of 20:1 (i.e. one toilet for twenty laborers) during construction phase.

9. During the development phase, the Major Promoter shall ensure that water sprinkling is done for preventing the dust/air pollution.

10. A separate energy meter shall be installed for CETP or STP(s) and log book shall be maintained on energy consumption. The Major Promoter shall ensure interlocking of electric supply to CETP or STP with principal activity (ies).

11. It would be ensured to submit that the Major Promoter/Proponents/Tenants/Investors submit photographs and video of the project progress during development phase at least three times, and once after operational stage.

12. It would be the responsibility of Major Promoter to ensure that the Project Proponents/Tenants make all necessary arrangements for solid waste management viz; collection, segregation, transportation to the site and final disposal.

13. The solid waste management and waste water management shall be the sole responsibility of the Major Promoter which could be transferred to the Society operating the BT Park in future.
14. It would be the responsibility of Major Promoter to ensure that adequate plantation is done for providing green cover. It would be the responsibility of Major Promoter to ensure that the Project Proponents/Tenants plant the species of various types which are endemic, fast growing and provide good green cover, shade and have carbon sequestration potential etc.

15. The Major Promoter would strive to be carbon neutral by adopting innovative practices and procedures.

**The proposal was considered and approved for environmental clearance as above.**

The Member Secretary, HPSEIAA will issue the Environmental Clearance letters as per procedures with terms and conditions decided by the SEAC and State Environment Impact Assessment Authority (SEIAA).

Meeting ended with Vote of Thanks to the Chair.

**Minutes Approved and Signed** by:

(Dr. Nagin Nanda, IFS)  
Member Secretary  
HPSEIAA

(Dr. J.M. Julka)  
Expert Member  
HPSEIAA

(Sh. A.K. Goswami, IAS)  
Chairman  
HPSEIAA

Dated 9\textsuperscript{th} February, 2009  
Parwanoo, Distt, Solan, H.P.