

**Proceedings of the 121st SEIAA Meeting held on 6th August 2016
at Room No. 709, M.S Building, Bangalore.**

Members present: -

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| 1. Dr. H.S. Ramesh | - | Chairman, SEIAA |
| 2. Sri. Ramachandra | - | Member Secretary, SEIAA |

The Chairman welcomed the member and initiated the discussion. The subjects discussed and the decisions made under each of the agenda point are as follows:

121.1 Confirmation of the proceedings of 120th SEIAA Meeting held on 19th July 2016.

Proceedings of 120th SEIAA Meeting held on 19th July 2016 was read and as there were no comments the same was accepted.

121.2 Action Taken report on the proceedings of 120th SEIAA Meeting held on 19th July 2016.

The Authority noted that the action is being taken on the proceedings of 120th SEIAA Meeting held on 19th July 2016.

121.3 Deferred Projects:

121.3.1 Expansion of Office complex project at Sy. Nos. 22/1A, 22/2, 25, 29, 33/2 & 35, Katha No. 169/1 of Kadubeesanahalli Village, Varthur Hobli, Outer Ring Road, Bangalore East Taluk, Bangalore Urban District of M/s. Oracle India Private Limited (SEIAA 120 CON 2015)

This is a proposal seeking Environmental clearance for expansion of office Complex of three blocks with 2B+G+9UF, 3B+G+9UF, 3B+G+9 upper floors on a total Plot area of 55,390.75 Sqm and with total Built up area of 2,74,376.64 Sq.mts. Total water requirement is 842 KLD.

The Authority noted that the SEAC during the 146th SEAC meeting held on 26th August 2015 have decided to issue standard ToRs along with the additional TORs for conducting EIA study in accordance with EIA Notification 2006 and the relevant guidelines.. Accordingly the ToR was issued on 10.09.2015. The proponent had submitted the EIA report vide letter dated 29.01.2016.

The subject was discussed in the SEAC meetings held on 1st , 2nd & 3rd March 2016, 28th March 2016, 12th May 2016 and 17th June 2016. The Committee has recommended for issue of environmental clearance, after appraising the proposal along with the EIA report.

The Authority during the meeting held on 19th July 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to get the following information for further consideration:

- 1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- 2) Details of shifting of the nala duly indicating on the layout plan, original position of the nala as per the village map and the shifted position.
- 3) Copy of the earlier Environmental Clearance.
- 4) Compliance on the earlier Environmental Clearance issued.
- 5) Present level of construction with latest dated photographs.
- 6) Comparative statement of earlier proposal and the present proposal in the form of a table.
- 7) Clarification with regard to discrepancy in the building configuration mentioned in the EIA report and the ToR issued.
- 8) Justification for higher density of occupancy.
- 9) Justification for estimation of water requirement on the higher side.
- 10) Earthwork mass balance details.
- 11) Revised quantification of MSW and e-waste along with appropriate management plan.
- 12) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.
- 13) Details of green belt with at least 33% of the plot area.

The Authority also decided to invite the proponent.

The Authority perused the proposal, took note of the recommendation of SEAC and the reply submitted by the proponent vide letter dated 02.08.2016. The proponent appeared before the Authority and explained the project in brief.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (a) Revised layout plan providing sufficient buffer along the nala in accordance with orders of the Hon'ble NGT dated 4th May 2016.

- (b) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (c) Specific social commitment plan with activity, budget and time frame.

For Further Consideration:

121.3.2 "FOUNTAINHEAD" Residential Apartment Project at Survey Nos. 46/1, 47/1 and 48/1 of Ambalipura, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. Krishna E Campus Pvt. Ltd., #344, Nirmal RMV II Stage, II Block, 1st Cross, RMV Extension, Bangalore - 560 094. (SEIAA 14 CON 2016)

This is a proposal seeking Environmental clearance for Expansion & modification of residential apartments of with 2B + GF + 15 UF 150 flats & studio apartment of 143 units with 2B+GF+13 UF, on a total Plot area of 13890.14 Sq.mts and with total Built up area of 80721.00 Sqm (additional built up area of 15691.46 Sqm). Total water requirement is -135 KLD.

It is noted that the proposal had earlier obtained Environmental Clearance vide EC letter No. SEIAA 92 CON 2011 dated 23-12-2011 for construction of residential apartment with 91 flats and commercial (Hotel) with 165 rooms on a plot area of 13890.14 Sq. m. & the total built up area is 65,029.54 Sqm.

The subject was discussed in the SEAC meeting held on 3rd March 2016 and 29th March 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority during the meeting held on 07.05.2016 had perused the proposal and took note of the recommendation of SEAC. The Authority observed that the proposed project site is amidst a chine of lakes.

The Authority after discussion decided to get the following information for further consideration of the proposal:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer/green belt maintained along the boundary of such water bodies.
- (3) Compliance on the earlier E.C.
- (4) Revised layout plan taking into consideration the orders of the Principal Bench of the Hon'ble National Green Tribunal dated 4th May 2016 in O.A. No. 222 of 2014.

- (5) Revised quantification of water both for construction phase and operational phase with due source for the same and copy of NOC / MoU thereof.
- (6) Revised Quantification of MSW and its management as per standards.
- (7) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.

The Authority perused the reply submitted by the proponent vide letter 22.07.2016.

The Authority after discussion decided to get the following information for further consideration:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
- (3) Status of construction along with latest dated photographs.
- (4) Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.
- (5) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

121.3.3 "GOLDEN DAYS" Development of Residential Apartment, Villaments and clubhouse at Sy. No. 29/6, 30/2A & 30/2B, Kasavanahalli Village, Bengaluru East Taluk, Bengaluru of M/s. Golden Gate Projects & Ventures LLP, # 821, Kushal Arcade, 80 Feet Road, 8th Block, Kormangala, Bengaluru-560095 (SEIAA 76 CON 2016)

This is a proposal seeking Environmental clearance for Development of Residential project of 485 units (384 Nos. Of residential apartments, 101 Nos of villaments) in 7 towers containing 18 blocks and 2 Nos of clubhouse, on a total Plot area of 32475.75 Sq.mts and with total Built up area of 86980.06 Sq.mts. Total water requirement is 337 KLD.

The subject was discussed in the SEAC meeting held on 17th June 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, after the submission of the following.

1. Revised earth work calculation and scheme of disposal
2. Revised water balance chart by increasing the use of recycled water.

The Authority during the meeting held on 19th July 2016 had perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 04.07.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads with at least 8m width without kinks, and location of all other infrastructural facility.
- 2) Details of Recreational Ground area.
- 3) Floor level plan of tower D on a scaled drawing.
- 4) Revised quantification of water as per norms and corresponding water balance chart.
- 5) Details of green belt with at least 33% of the plot area.
- 6) Revised parking calculations based on the requirement as per MoEF, BHK norms providing for the maximum of the above requirements.
- 7) Storm water management plan taking into consideration the level difference of 8.5 meters.

The Authority perused the reply submitted vide letter dated 03.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Revised scaled map clearly indicating internal circulation of 8m around for the easy movements of fire tenders.
- (2) Explore the possibilities of shifting senior citizen's park to relatively a less traffic area or alternatively provide proper fencing and controlled access to the park to ensure safety of the senior citizens.
- (3) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (4) Specific social commitment plan with activity, budget and time frame.

121.3.4 Residential Apartment Project at Sy.No.186/4 of Kaggadasapura Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District of Smt. H Shailaja (SEIAA 3 CON 2016)

This is a proposal seeking Environmental clearance for Development of Residential apartment of 175 units with 2 blocks, on a total Plot area of 7,836.48 Sq.mts and with total Built up area of 27,647.33 Sq.mts. Total water requirement is 122.09 KLD.

The subject was discussed in the SEAC meeting held on 2nd March 2016, 28th March 2016 and 11th May 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, after the submission of the following information.

1. Scheme for compensating balance 23% green belt area.
2. Village survey map.
3. Information sought in the earlier meeting.

The Authority during the meeting held on 19.07.2016 had perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letters dated 23.06.2016 and 05.06.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads with at least 6m width and location of all other infrastructural facility.
- 2) Details of green belt with at least 33% of the plot area
- 3) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.

The Authority perused the reply submitted by the proponent vide letter dated 02.08.2016.

The Authority observed that the reply furnished with regard to the project particulars is not clear and the information furnished are not sufficient to ensure whether the proposed building project conforms to the NBC norms.

The Authority therefore decided to get the following information for further consideration:

1. Layout plan with the due description regarding conformity of the plan to the NBC norms.
2. Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads and location of all other infrastructural facility.
3. Revised configuration of the building in accordance with NBC norms
4. Provision for internal circulation road of at least 5m all round to ensure free movement of fire tenders.

The Authority also decide to inform the proponent that this is the final opportunity for submitting details to make the project environmentally sustainable, failing which the Authority will be constrained to reject the Environmental Clearance.

121.3.5 “Sattallite Commercial Complex” project at CTS No. 2877 & 2920 of Ward No.1, Koppikar Road, Hubli, Dharwad District of Man-Sun Builders and Developers, L G F A/22, Koppikar Road, Hubli, Karnataka (SEIAA 197 CON 2015)

This is a proposal seeking Environmental Clearance for construction commercial building with B +UG+G+4UF on a total Plot area of 12,843.95 Sq.mts and with the total built up area of 38,771.38 Sq.mts. Total water requirement is 166 KLD.

The subject was discussed in the SEAC meeting held on 29th December 2015. The committee had observed that, already construction work has begun and structural work (Except walls) up to 4 UF is completed. It is a clear violation of EIA Notification 2006. The Committee had therefore decided to report the violation and recommend the proposal to SEIAA to take credible action in this regard.

The Authority during the meeting held on 28.01.2016 had perused the proposal and took note of the recommendation of SEAC.

The Authority noted that it is a case of violation. The Authority after discussion took the following decisions:

- (1) Issue the following directions under section 5 of the Environment (Protection) Act, 1986 to the proponent:
 - (a) To suspend the construction activity of the above said project with immediate effect at the existing level till the Environmental Clearance is obtained.
 - (b) To submit details regarding present level of construction along with latest dated photographs.
 - (c) To show cause why action should not be initiated against you for the violation
- (2) Get the mahazar of the project site done to establish the violation if any.
- (3) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (4) To consider the proposal after filing of the complaint and receipt of the information sought

Accordingly, the direction was issued under section 5 of the E(P) Act, 1986 vide letter dated 25.02.2016 to suspend the construction activity with immediate effect. Spot mahazar of the proposed project site was conducted on 26.03.2016 and found that the construction activity has been undertaken without prior Environmental Clearance. A complaint has therefore been filed before Hon'ble Jurisdictional Court of law under section 19 of the E (P) Act as per the decision of the Authority.

The Authority noted that the file is yet to be received from the Advocate after filing complaint under section 19 of the Environment (Protection) Act, 1986. The Authority therefore decided to defer the subject to consider it after receipt of the file.

121.3.6 Proposed High Rise Apartment at Sy. No. 1, 2 and 21, Iglur Village, Jigani Hobli, Anekal Taluk, Bangalore District by Karnataka Housing Board (K.H.B) (SEIAA 120 CON 2013)

It is a proposal for construction of high rise apartment of 384 flats (192 LIG units +192 MIG units) with Stilt+GF+7UF on a plot area of 25,682.95 Sqm. Total Built Up Area is 47,935.64 Sqm. The total water requirement is 260 KLD. The total parking provided is for 390 cars.

The Authority during the meeting held on 21.6.2014, noted that the proposal has been considered during the meeting held on 30.09.2013 and decided as follows:

"The subject was discussed in the SEAC meeting held on 28-29.06.2013, 16-17-08.2013 and 20th, 21st & 23rd September 2013. The Committee has recommended for issue of environmental clearance.

The Authority observed that the SEAC has noted it as a violation by way of undertaking construction activity without prior Environment Clearance. It is further noted that the propose activity is not part of EC obtained from MoEF vide letter dated 19.09.2005.

The Authority after discussion decided to seek clarification from the proponent as to why the action should not be taken in accordance with law for the violation. The Authority also decided to invite the proponent with all the relevant details."

Accordingly letter has been issued to the proponent on 03.10.2013.

The Authority perused the reply submitted by the proponent vide letter dated 04.02.2014. The Authority opined that the reply is not in concurrence with the Authority letter dated 03.10.2013. The Authority therefore decided to address a D.O. letter to the Commissioner, Karnataka Housing Board to submit the reply sought along with Resolution of the Board of Directors as required under the Official Memorandum No.J-11013/41/2006-IA.II(I) dated 16th November 2010 issued by Ministry of Environment and Forests, Government of India with regard to the violation.

Accordingly a D.O. letter addressed to the Commissioner, KHB has been issued on 16.07.2014.

The Authority during the meeting held on 18.11.2014 had observed that the information sought vide letter dated 16.07.2014 is yet to be received. The Authority therefore decided to consider after the receipt of the information sought.

The Authority noted that the information sought vide letter dated 16.07.2014 is yet to be received. The Authority after discussion decided to invite the proponent to next meeting along with information sought.

The proponent appeared before the Authority during the meeting held on 19.06.2015 and explained the proposal in brief. The Authority noted that the clarification sought by the Authority is not yet received.

The Authority had decided to provide one week time for furnishing clarification sought by the Authority. The Authority also informed the proponent that if no satisfactorily clarification is received within the stipulated time, the Authority will be constrained to initiate action deemed fit in accordance with law.

Subsequently, as no information was received from the proponent, directions were issued under section 5 of the E(P) Act, 1986 vide letter dated 10.12.2015 to suspend the construction activity with immediate effect. Spot mahazar of the proposed project site was conducted on 08.02.2016 and found that the construction activity has been undertaken without prior Environmental Clearance.

The Authority during the meeting held on 19th July 2016 had decided to initiate legal action against the proponent under section 19 of the Environment (Protection) Act, 1986 by filing a complaint before the jurisdictional court for the violation. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.

Accordingly, a complaint has been filed before the Hon'ble jurisdictional court on 04.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

The Authority also decided to withdraw the directions issued under section 5 of the Environment (Protection) Act, 1986 in view of the fact that action has been initiated under section 19 of the E(P) Act and a decision has been taken to issue Environment clearance based on merit.

121.3.7 Proposed Residential Apartment project at Sy. No. 56/1, 56/2 and 52/2B, Bhattarahalli Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore of Shri. K. Peddi Reddy, Smt. K.V. Padmavathi and Sri. K.N. Subbaraya Shetty (SEIAA 56 CON 2016)

This is a proposal seeking Environmental clearance for Development of Residential Apartment of 632 units with LB + UB + GF + 32 UF + Club House+Terrace Floor, on a total Plot area of 18,514.37 Sq.mts (Road widening is 61.93 Sq.m and Net site

area is 18,128.16 Sq.m) and with total Built up area of 1,19,004.13 Sq.mts. Total water requirement is 440.82 KLD.

The subject was discussed in the SEAC meeting held on 26th May 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, with a condition of providing fire escape chutes for safety considerations.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to get the following information for further consideration:

1. Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, location of all other infrastructural facility.
2. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
3. Provision for enhancing width of the entry passage to at least 12 meters.
4. Provision for pedestrian path along the entry passage.
5. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.
6. Latest dated photographs and the present level of construction.
7. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

The Authority perused the reply submitted by the proponent vide letter dated 23.06.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Scaled sectional drawing for one floor.
- 2) Provision for refuge area.
- 3) Provision for helipad
- 4) Provision for escape chute appropriately marking the location on the drawing.
- 5) Barrier free environment for specially-abled.
- 6) Justification for two basements and parking calculation details.

The Authority perused the reply submitted by the proponent vide letter dated 04.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of specific social commitment plan with activity, budget, and time frame.

121.4 Fresh Projects:

Industry Projects:

121.4.1 Manufacturing of Bulk Drugs & Intermediates Project at Plot No.99-102, 105-108, Raichur Growth Centre Industrial Area, Chicksugur Village, Raichur Taluk & District of M/s. YMS Laboratories Pvt. Ltd., F.No.201, GEV Tulasi, Plot No.151, 152 & 153, Pragathi Nagar, Opp. JNTU, Hyderabad - 500090.(SEIAA 26 IND 2016)

It is a project proposal seeking Environmental clearance for setup Bulk Drugs of 100 Kg/day and Intermediates of 400 kg/day manufacturing unit at Plot No.99-102, 105-108, Raichur Growth Centre Industrial Area, Chicksugur Village, Raichur Taluk & District.

The project has been considered by the MoEF in the 16th Reconstituted Expert Appraisal Committee (Industry-2) held during 20th and 21st February 2014 due to applicability of general condition i.e location of project from interstate boundary within 10 km. As per amendment Notification dated 25.06.2014, general condition applies to less than 5 km instead of 10 km. Therefore the proposal has been treated as category B and forwarded the file to SEIAA for further necessary action vide MoEF and CC letter dated J-11011/11/2014-IA II(I) dated 22nd March 2016. The MoEF and CC has issued the ToR vide letter No. J-11011/11/2014-IA II(I) dated 30.04.2014.

Now the proponent has submitted the Final EIA report vide letter dated 27.05.2016 along with the statutory application Form-I and processing fee.

The subject was discussed in the SEAC meeting held on 1st July 2016. During the presentation the committee made the following observations:

1. Hazardous wastes are sent to TSDF
2. In EIA report sodium borohydride, sodium borocyanide and bromine are used for manufacture. Chlorobenzene and dichloromethane are being used as solvents
3. Solvent recovery systems not adopted

The Committee has recommended to SEIAA for issue of Environmental Clearance subject to the following conditions:

1. Products having raw material consumption like Chlorobenzene, sodium borohydride, sodium borocyanide and bromine shall not be manufactured.
2. Proponent accepted to drop the manufacturing of products having raw material consumption like chlorobenzene, sodium borohydride, sodium borocyanide. consequently the following proposed products (4-chlorophenyl)(4-hydroxy phenyl) methanone, Zolmitriptan, 5-Bromo indole and 2-(dibutylamino)-1-(2,7-dichloro 9H-fluoren-4-yl)ethanol shall be dropped from the manufacturing products.
3. Best manufacturing measures shall be adopted for reduction in consumption of dichloromethane.
4. Para formaldehyde to be used instead of formaldehyde
5. In all reduction reactions H₂ gas to be used as reducing agents in the presence of Pd/C as catalyst instead of sodium borohydride
6. Reactions involved with SOCl₂ to be modified with green chemistry methods
7. Ethylene dichloride to be replaced by any other non-toxic solvents in all chemical reactions.
8. Maximum solvent recovery methods to be adopted using best available technology without causing fugitive emissions.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority noted that the recommendation of SEAC is subject to compliance to certain technical issues. Therefore the Authority decided to get the following information and commitment of the proponent on each of these conditions for further consideration:

- (1) List of the products proposed to be manufactured using Chlorobenzene, sodium borohydride, sodium Cyanoborohydride and bromine as raw material/reagent.
- (2) Best manufacturing measures proposed to be adopted reduction in the consumption of dichloromethane as suggested by SEAC.
- (3) Commitment with regard of use of Para Formaldehyde instead of Formaldehyde
- (4) Commitment with regard to use of Pd/c as catalyst instead of Sodium Borohydride.
- (5) Proposal to adopt green chemistry methods for the reactions involved with SOCl₂ as suggested by the SEAC and the details of the green chemistry proposed to be adopted.

- (6) Names of non-toxic solvents proposed to use to replace Ethylene dichloride as suggested by SEAC and the respective quantity of storage required.
- (7) Proposed solvent recovery method to ensure maximum recovery without causing fugitive emission as suggested by SEAC.

Construction Projects:

121.4.2 Modification of proposed residential apartment project at No. 31, 1st Cross, Nanjamma Road, Sai Baba Temple Road, Someshwarapura, Ulsoor Village, Bangalore Urban District of M/s. Suraj Dwellers Pvt. Ltd., (SEIAA 50 CON 2016)

This is a proposal seeking Environmental clearance for proposed modification of Residential apartment of from 63 units to 161 units with 3B+G+13UF+TF, on a total Plot area of 6,830 Sq.mts and with total Built up area of 36,747.41 Sq.mts (reducing 3,252.59 Sqm). Total water requirement is 90 KLD.

It is noted that the proposal had earlier obtained Environmental Clearance vide Environmental Clearance letter No. SEIAA 17 CON 2014 dated 4th July 2015 for modification and expansion of commercial complex to residential apartment project of total built up area 40,000 Sqm with 63 flats and a club house in 3 blocks with building configuration of 3B+G+12UF+TF on a plot area of 6,830 Sqm.

The subject was discussed in the SEAC meeting held on 26th May 2016. The proponent informed the committee that, from the nearest corner of the site, the distance from raja kaluve is 48.50 m and from this point a setback of 15 m has been given and over all distance from the raja kaluve to the building line is about 63 m which compiles to latest NGT order.

The Committee has recommended to SEIAA for issue of Environmental Clearance, after the submission of following.

1. A copy of RTC and village map.
2. Baseline data of the area on environmental parameters
3. Revised earthwork and water requirement calculations
4. Surface hydrology
5. Certified compliance to earlier Environmental clearance conditions.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 19.07.2016.

The Authority after discussion decided to get the following information for further consideration:

- 1) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads, and location of all other infrastructural facility.

- 2) Original village map of Dommaluru village which is adjacent to the project site duly indicating nala and other waterbodies.
- 3) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
- 4) Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.
- 5) Land documents viz., RTC, Sale Deed, Land Conversion Order, Khatha Certificate, etc.
- 6) Details of green belt with at least 33% of the plot area.
- 7) Horizontal sectional drawings of the proposed development.

121.4.3 Expansion of Residential apartment project at Sy. No. 3/1, Khatha No. 717/3/1, Singasandra Village, Bangalore South Taluk, Bangalore Urban District of M/s Believe Enterprises Limited, Kaveri Multitech Center, Bommasandra Industrial Area, Bangalore- 560099. (SEIAA 69 CON 2016)

This is a proposal seeking Environmental clearance for expansion of Residential apartment of 66 units to 173 units with in B+G+7UF +TF, on a total Plot area of 5099.18 Sq.mts and with total Built up area of increased from 13,772.07 Sqm to 22,612.96 Sqm. Total water requirement is 116.8 KLD.

The subject was discussed in the SEAC meeting held on 27th May 2016 and 1st July 2016.

The committee observed that, already construction work has been commenced and as verified from the photos, already construction of 5th floor is under progress. The proponent informed the committee that, they have taken BBMP approval for G+3 UF for a built up area of 13772 Sqm and construction was started. But during construction, they have modified the configuration from 3 UF to 7 UF with an increase in BUA to 22162.96 Sqm, and hence, now they have applied for EC. Regarding obtaining CFE from the PCB before commencement of the work, the proponent replied that, during construction of G+3 UF, they have applied for CFE to PCB, but not obtained the same and later on they have again applied for CFE after there is a change in configuration and PCB has cancelled their earlier application.

The proponent informed the committee that they have tackled the 16,000 Sqm BUA out of 13772 Sqm which is the violation. In this regard the committee decided to report the violation to the Authority to take necessary action.

The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information and taking credible action for the violation of EIA notification 2006.

1. Study of surface hydrology report taking in to consideration of micro water shed area of the region
2. Baseline data for all the environmental parameters.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 29.07.2016.

The Authority after discussion decided to call for explanation of the proponent as to why action should not be intuited under section 19 of the Environment (Protection) Act, 1986 for the alleged violation noted by the SEAC.

121.4.4 Residential Apartment Project at Khatha No.421, Sy.No.26/27, Chunchaghatta Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru Urban District of M/s. Majestic Property Developers Pvt. Ltd.(SEIAA 1 CON 2016)

This is a proposal seeking Environmental clearance for Development of Residential apartment in 2 Blocks with Block A having B+G+4 UF+Terrace Floor with 215 units and Block B having G+4 UF+ Terrace Floor with 100 units, on a total Plot area of 18,109.43 Sq.mts and with total Built up area of 49,963.70 Sq.mts. Total water requirement is 219 KLD.

The subject was discussed in the SEAC meeting held on 1st March 2016 and 1st July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority noted that the project site is located in between Sarakki lake and Chunchanghatta Lake. As per the village map, a nala appears to be passing adjacent to the proposed project site. The Authority therefore decided to get the following information for further consideration:

- (1) Revised layout plan leaving appropriate buffer from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016.
- (2) Survey sketch showing the boundary of the lake vis a vis the project site along with details of Kharab land.
- (3) Details of nala and distance from of the project site from the periphery of the nal along with details of the buffer.

- (4) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads, and location of all other infrastructural facility.
- (5) Enhance energy savings up to 25%.
- (6) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

121.4.5 Proposed residential apartment project at Sy. No. 25/1, & 27/3, Bidare Agrahara Village, Bidarahalli Hobli, Bangalore East Taluk of Sri. M. Anjannappa Reddy, No. 133, 3rd E Cross, 1st G Main, Kasturi Nagar, Bangalore - 560043. (SEIAA 85 CON 2016)

This is a proposal seeking Environmental clearance for construction of Residential apartment of 348 units with 2B+G+12UF+TF and 2 Club house one at Ground Floor and another at First Floor, on a total Plot area of 18,008.36 Sq.mts and with total Built up area of 55,459.03 Sq.mts. Total water requirement is 242 KLD.

The subject was discussed in the SEAC meeting held on 2nd July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of revised excavated earth management and its utilization within the project site and NOC from BWSSB.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 04.08.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
2. Revised layout plan enhancing the width of entry/exit to a minimum of 12 m.
3. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
4. Specific social commitment plan with activity, budget and time frame.

121.4.6 Modification of Residential Apartment Project at Khata No.1531/34/12, 34/13, 34/11, 34/10, 34/9 & Sy.Nos.34/9, 34/10, 34/11, 34/12, 34/13 of Junnasandra Village, Varthur Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. KLASSIK ENTERPRISES (P) LTD., Sy.Nos.10/1 & 11/1 of Kalena Agrahara, Near Meenakshi Temple, Bannerghatta Road, Bangalore - 76. (SEIAA 87 CON 2016)

This is a proposal seeking Environmental clearance for modification of Residential apartment from 590 units to 698 units with 2B+G+14UF, on a total Plot area of 44,211.91 Sq.mts and with total Built up area of 94,148 Sq.mts. Total water requirement is 471 KLD.

It is noted that the proposal had earlier obtained Environmental Clearance vide letter No.SEIAA 176 CON 2012 dated 7th March 2013 for construction of Residential Apartment on plot area of 44,211.91 Sqm and a built up area of 94,148.00 Sqm with a configuration of 590 flats in B+G+14UF in Blocks I,II,III,IV, V and B+G+13UF in Block VI, VII.:

The subject was discussed in the SEAC meeting held on 1st July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, with a condition that the road kharab area should be open to access public and subject to submission of the following information:

1. Revised Application Form I and IA for expansion and modification and for built up area
2. Revised land use statement
3. Block wise area statement.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 21.07.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
2. Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
3. Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.

4. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.
5. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
6. Comparative statement of building configuration as per the earlier Environmental Clearance and as per the proposed with present level of construction in each Towers.
7. Details of kharab land duly marked on the layout plan.
8. Structural safety certificate from a recognized structural consultant.
9. Specific social commitment plan with activity, budget, and time frame.

121.4.7 Residential Development Project at Sy.No.29 & Ward No.49 at K.R.Puttanna Chetty Road, K G Nagar, Bangalore of M/s. Concorde Housing Corporation Pvt. Ltd., #46, 1st Main Road, 3rd Phase, J P Nagar, Bangalore - 560078.(SEIAA 86 CON 2016)

This is a proposal seeking Environmental clearance for Development of Residential apartment of 76 units with 2B+G+MF+27UF+TF, on a total Plot area of 4,324.38 Sq.mts (Area left for road widening is 489.69 Sqm. Net area available is 3,835.14 Sqm) and with total Built up area of 23,226.59 Sq.mts. Total water requirement is 63.59 KLD.

The subject was discussed in the SEAC meeting held on 2nd July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of revised excavated earth management and its utilization within the project site and NOC from BWSSB.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 21.07.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
2. Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
3. Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery

of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.

4. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
5. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirement and parking plan.
6. Specific social commitment plan with activity, budget, and time frame.

121.4.8 Expansion of Residential Apartment Project at Sy.No.85/3 of Tannisandra Village, K.R.Puram Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. JUST NATURAL, No.33, Chamundinagar, R.T.Nagar, Bangalore. (SEIAA 88 CON 2016)

This is a proposal seeking Environmental clearance for expansion of Residential apartment from 130 units to 158 units with 2B+G+7UF, on a total Plot area of 5,065.49 Sq.mts and with total Built up area of 25,836.33 Sq.mts. Total water requirement is 110 KLD.

The project has obtained BDA approval vide No. 0264/2013-2014 for built up area of 17,630.05 Sqm for 130 No. of flats. Comparative statement of the project proposal as per the BDA approval & present proposal for EC is given below:

Sl. No	Description	BDA approved plan	Present proposal
1	Type of development	Residential apartment	Residential apartment
2	Plot area	5,065.49 Sqm	5,065.49 Sqm
3	Built Up Area	17,630.05 Sqm	25,836.33 Sqm
4	Configuration	2B+G+4UF	2B+G+7UF
5	Water requirement	88 KLD (BWSSB)	110 KLD (BWSSB)
6	Waste water generation	75 KLD	93.5 KLD
7	STP capacity		100 KLD

The subject was discussed in the SEAC meeting held on 2nd July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Present level of construction of each tower with dated photographs.
2. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
3. Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
4. Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.
5. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
6. Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.
7. Structural safety certificate from a recognized structural consultant.
8. Specific social commitment plan with activity, budget, and time frame.

121.4.9 Residential Apartment Project at Sy.Nos.51/1, 52, 53/1, 53/2, 53/3 & 54/1 of Akkupete Village, Devanahalli Taluk, Bangalore Rural District of M/s. KRISHNAJA CONSTRUCTIONS, G-25, Sahakaranagara, Behind The Big Market, Bangalore - 560092. (SEIAA 89 CON 2016)

This is a proposal seeking Environmental clearance for Development of Residential apartment of 550 units with 2 Blocks and a club house, on a total Plot area of 25,191.33 Sq.mts. (Area left for road widening is 1,744.27 Sqm. Net plot area is 23,447.06 Sqm) and with total Built up area of 67,993.75 Sq.mts. Total water requirement is 409 KLD.

The subject was discussed in the SEAC meeting held on 2nd July 2016. The Committee noted that a nala is passing adjacent to the project site. The proponent stated that the project site is in BMRDA limits as per the norms 12 m set back has been provided. The proponent has submitted the NOC from TMC during the meeting.

The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information:

1. Revised excavated earth management details and its utilization within the project site

2. Scheme for RO disposal
3. An undertaking that before drawing the water from borewell Ground Water Authority permission will be obtained
4. Village map to be given.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 21.07.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
2. Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.
3. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
4. Revised quantification of water and corresponding water balance chart.
5. Revised quantification of MSW and appropriate management plan.
6. Revised parking calculations based on the requirement as per MoEF and BHK norms providing for the maximum of the above requirements.
7. Specific social commitment plan with activity, budget, and time frame.

121.4.10 Office Building Project at Sy.Nos.4/1B, 4/1C, 4/1D & 4/1E of Binna Mangala Kaval, K.R.Pura Hobli, OLD Madras Road (NH-4), Bangalore East Taluk, Bangalore Urban District of M/s. Puravankara Projects Limited, #130/1, Ulsoor Road, Bangalore (SEIAA 91 CON 2016)

This is a proposal seeking Environmental clearance for construction of office building with 3B+G+11UF , on a total Plot area of 15695.37 Sq.mts and with total Built up area of 78189.67 Sq.mts. Total water requirement is 271 KLD.

The subject was discussed in the SEAC meeting held on 2nd July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information:

1. Village map
2. Quantification of the terrace area available for harnessing solar energy and an appropriate plan thereof with due calculations.

3. BWSSB approval for water supply
4. CFL to be replaced with the LED

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 25.07.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
2. Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
3. Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.
4. Original map of Biappanahalli village which forms boundary to the project site.
5. Quantification of e-waste and appropriate management plan.
6. Revised parking calculation with appropriate parking plan as per norms.
7. Justification for three basements.
8. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
9. Specific social commitment plan with activity, budget and time frame.

121.4.11 Modification of Residential Apartment Project at Khata No. 63/1/78, Sy. No. 78 of Thanisandra Village, K.R.Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District of M/s. Unishire Homes LLP, No. 6, Kasturi Nivas, 1st Floor, 3rd Main Road, 5th Block, Kumara Park (West), Bengaluru - 560020.(SEIAA 92 CON 2016)

This is a proposal seeking Environmental clearance for modification of Residential apartment from 196 units to 182 units with B+G+14UF, on a total Plot area of 11325.05 Sqm (including Kharab land of 252.40 Sqm) and with total Built up area of 44,000 Sq.mts. Total water requirement is 123 KLD.

The project has got Environmental Clearance from SEIAA vide letter No. SEIAA 98 CON 2012 dated 15.09.2012 for construction of Residential Apartment of 196 Nos of

units with 2B+G+13UF on a plot area of 11072.65 Sqm. and with the built up area of 45,956 Sqm.

The subject was discussed in the SEAC meeting held on 2nd July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
2. Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
3. Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.
4. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
5. Specific social commitment plan with activity, budget, and time frame.

121.4.12 Residential Apartment Project at Sy.Nos.314/2, 314/1, 314/7 & 375/10 of Begur Village & Hobli, Bangalore South Taluk, Bangalore Urban District of M/s. SONA HEIGHTS, #71, Sona Towers, Millers Road, Bangalore - 560052. (SEIAA 94 CON 2016)

This is a proposal seeking Environmental clearance for Development of Residential apartment of 601 units with B+G+4 UF, on a total Plot area of 36725.92 Sq.mts (including Kharab area of 404.68 Sqm) and with total Built up area of 95,504.63 Sq.mts. Total water requirement is 410 KLD.

The subject was discussed in the SEAC meeting held on 2nd July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the BWSSB NOC.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent vide letter dated 3.8.2016.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

1. Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.
2. Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.
3. Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
4. Specific social commitment plan with activity, budget and time frame.

121.4.13 Commercial Building Project at Municipal No.New No.3, 1st Cross Road, Sudhamanagara, J.C.Road, Ward No.48, Bangalore - 560001 of Mr. Rajendra Kumar Jain, No.S-7, 2nd Floor, Esteem Arcade, #26, Race Course Road, Bangalore - 560001.(SEIAA 95 CON 2016)

This is a proposal seeking Environmental clearance for construction commercial building in Tower A - 3B+G+15UF and Tower B - 2B+G+11UF, on a total Plot area of 9175 Sq.mts and with a total built up area of 64,998.5 Sqm. Total water requirement is 216 KLD.

The subject was discussed in the SEAC meeting held on 2nd July 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, subject to submission of the following information:

1. BWSSB NOC.
2. Revised earth work calculation and its utilization within the project site
3. Revised water balance chart

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.
- (2) Details of lakes / Rajakaluve at the vicinity of the project site with buffer maintained along the boundary of such water bodies, if applicable.

- (3) Details of lake adjacent to the project site, nala passing through the project site and the provision for the buffer provided from the periphery of the lake and the nala in accordance with the orders of the Hon'ble NGT dated 4th May 2016 in Original Application No. 222 of 2014.
- (4) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (5) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.
- (6) Specific social commitment plan with activity, budget, and time frame.

121.4.14 Expansion of Northern Sky City (Phase II) residential development project at sy. No. Sy. No. 41-1,(41-1 p3 as pre RTC) 41-3A(P), 41- 1(P), 41-1(P), 41-1(P), 41-1, 39-1, 40-5AP2, 40- 5AP3, 39-1, 40-6, 40-5A, 40-5A, 40-5A, 39-1,39-3A, 39-4, 39-2, 39-3B, 39-5, 39-6(P), 40-4P, 40- 5B, 40-5B, 40-4, 40-4, 40-5AP,39-5, 39-6(P) of No-84 B, Kankanady village, Mangalore Taluk, Dakshina Kannada District of M/s. Northern Sky Properties Pvt. Ltd., 1st Floor, JV Building, Opp. Govt. College Hampankatta Mangalore -575001. (SEIAA 82 CON 2016)

This is a proposal seeking Environmental clearance for expansion of "Northern Sky City (Phase II)", residential development from 448 units to 739 units in Tower A - LB+UB+G+28UF (existing), Tower B - LB+UB+G+28UF (existing), Tower C - LB+UB+G+28UF (proposed expansion) and a club house of LB+UB+GF (proposed expansion). The total Plot area is 29605.1 Sq.mts. (including area left for road widening of 550.65 Sqm.) and total Built up area is 1,22,850.40 Sq.mts. Total water requirement is 579 KLD.

It is noted that the proposal had earlier obtained Environmental Clearance vide letter No.SEIAA 32 CON 2012 dated 19th June 2012 Construction of residential apartment called "Northern Sky City" for a plot area of 28,884.03 Sqm and built up area is 72,821.93 Sqm consisting of 448 Units in 2 residential towers with common podium + Ground Floor + 28 Upper floors.

The subject was discussed in the SEAC meeting held on 18th June 2016. The committee also observed that, a buffer of 3 m has been left from the nala and for this, the proponent informed that as per the Mangaluru zonal regulation, they have left the buffer.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental clearance after submission of the clarification with regard to land acquisition and a copy of Mangaluru city corporation zonal regulation regarding buffer to be left from nala.

The Authority perused the proposal and took note of the recommendation of SEAC along with the reply submitted by the proponent.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Configuration of the buildings approved as per earlier Environmental Clearance and present level of construction along latest dated photographs.
- (2) Configuration of the building proposed and the present level of construction along latest dated photographs.
- (3) Provision made for protection of nala passing through the project site and to ensure free flow of water.
- (4) Specific social commitment plan with activity, budget, and time frame.

121.4.15 Brooke Bond SEZ Development Project at Khatha Old No. 119, New No.119 (Survey No. 103, 104, 105, 108, 108/2, 109, 112, 112/1 & 113/1B), Kundalahalli Village, Krishnarajapuram Hobli, Bangalore of M/s. Brookefields Real Estates and Project Private Limited, 29th & 30th Floor, World Trade Centre, Brigade Gateway Campus, 26/1, Dr.Rajkumar Road, Malleswaram - Rajajinagar, Bengaluru. (SEIAA 138 CON 2015)

This is a proposal seeking Environmental clearance for proposed Brooke Bond SEZ Development Project including Commercial Buildings with Cafeteria, Hotel Block, Convention Centre, Banquet & Retail, on a total Plot area of 1,08,658.20 Sq.mts and with total Built up area of 5,58,940 Sq.mts. Total water requirement is 1796 KLD.

The Authority noted that the SEAC during the 149th SEAC meeting held on 30.09.2015 have decided to issue standard ToRs along with the additional TORs for the preparation of EIA by the project proponent. Accordingly the ToR was issued on 13.10.2015. The proponents have submitted the EIA report vide letter dated 19.03.2016.

The subject was discussed in the SEAC meeting held on 16th April 2016 and 1st& 2nd July 2016. The proponent informed that the nala passing in their project is categorised as tertiary nala and as per the NGT order 25 m buffer from the edge of the nala has been earmarked and the copy of the site plan showing the buffer zone is submitted. The committee asked the proponent to get the classification of the nala with respect to Tertiary, Secondary and Primary from the BDA.

The committee after discussion decided to reconsider the proposal after submission of the document of classification of the nala with respect to Tertiary, Secondary and Primary from the BDA.

The proponent submitted the replies vide letter dated 25.07.2016.

The committee perused the replies submitted by the proponent during the meeting held on 2nd & 3rd August 2016. The proponent claimed that the Nala passing in their project is tertiary nala and as per the NGT order 25 m buffer from the edge of the nala has been earmarked and a copy of the site plan showing the buffer zone is submitted.

The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition that required buffer is to be provided from the edge of the nala depending upon the type of nala as per the NGT order No. 222 of 2014 dated 4th May 2016.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the following information:

- (1) Storm water management plan considering level difference of 15 m.
- (2) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.
- (3) Revised MSW calculation and management plan.
- (4) Specific social commitment plan with activity, budget and time frame.

121.5 Recommended for Closure:

Dolomite Mine Project at Sy.No.63/1 (P) of Thimmapur Village, Mudhol Taluk, Bagalkot District (2.43 Ha) (M.L. No.2663) of Sri Ningangouda A Patil, Kanasageri Post, Mudhol Taluk, Bagalkot District.(SEIAA 93 MIN 2016)

This is an expansion proposal submitted by Sri Ningangouda A Patil seeking Environmental clearance for Dolomite mining project in 2.43 Ha at Sy.No.63/1 (P) of Thimmapur Village, Mudhol Taluk, Bagalkot District.

It is noted that the quarry plan has been approved for Limestone and Dolomite where the production is shown only for Dolomite which is the minor mineral.

The subject was discussed in the SEAC meeting held on 1st & 2nd July 2016. The committee had observed that the proposal is for production of Dolomite which is the minor mineral as per the Gazette Notification No. S.O. 423 (E) dated 10.02.2015. Hence the committee advised the environmental consultant to get the quarry plan approved only for Dolomite and submit the application to DEIAA for Environmental Clearance.

The Committee has recommended to SEIAA for closure.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to close the file and advise the proponent to approach concerned DEIAA with the modified mining plan.

121.6 Recommended for issue of ToRs:

Mining Projects:

121.6.1 Manganese Mine Project at Sy.No.381/A of Kadathi Village, Alagilavada Reserve Forest in Harapanahalli Taluk, Davanagere District (2.02 Ha) (M.L.No.1616) of M/s. Yerrithatha Mining Company (SEIAA 166 MIN 2016)

This is an expansion proposal submitted by M/s. Yerrithatha Mining Company seeking Environmental clearance for Manganese Mine Project in 2.02 Ha at Sy.No.381/A of Kadathi Village, Alagilavada Reserve Forest in Harapanahalli Taluk, Davanagere.

The proponent submitted the following information:

1. Pre-feasibility report along with the EMP.
2. Lease granted on 3rd August 1979 for 16 years. Renewal application submitted on 24.11.2014. MOEF has given Stage - I approval of diversion of forest land through letter no. F.No.4-KRC1057/2015-BAN 7814 Dated 23rd December 2015. The PCCF (Head of Forest Force), Bangalore, through letter No. A5(1).MNG.CR.47/2008-09 Dated 29-04-2016, has requested Addl.Chief Secretary, FEE, M.S.Building, to move the proposal to Govt. of India for according Stage - II approval and as verified from the records, the proposal has not been sent to Govt. of India for the stage-II approval. The DMG has proposed to extend the lease period up to 02-08-2029 if the deemed extension of diversion of forest land is granted. Therefore, the extension of lease period is still under consideration.
3. IBM Approved mining plan for Kadathi Manganese Mine dated 04.05.2016.

Land use details: out of 2.02 Ha, area to be excavated is 0.70 Ha, for Mineral storage 0.02 Ha, for green belt 0.37 Ha, for area for dumping is 0.56 Ha, area for sub grade 0.02 Ha, and unused area is 0.33 Ha. The total production of Manganese is 90,183 T.

The subject was discussed in the SEAC meeting held on 1st & 2nd July 2016. The Committee has recommended to SEIAA for issue of standard ToRs along with the following additional ToRs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines.

1. Status of the Stage-II clearance from MoEF
2. Lot of earth will be generated as waste for this scheme for waste handling and disposal to be explained
3. Scheme for protection of flora and fauna in the adjacent land

4. Fire protection measures taken
5. Scheme for conservation, moisture and preventive measures taken for soil
6. Cumulative impact on the environment from the proposed activity.

The proponent has submitted a representation vide letter dated 22.07.2016 to consider to use the baseline data analysis report of March, April & May month. The committee during the meeting held on 2nd & 3rd August 2016 had accepted the same and also suggested the proponent to collect the baseline data for one month other than monsoon season at the time of public hearing and incorporate the same in the EIA studies. The committee after discussion had decided to recommend the proposal to SEIAA for issue of ToRs to conduct the EIA studies.

The Authority perused the proposal and took note of the recommendation of SEAC along with the letter submitted by the proponent vide letter dated 22.07.2016. The Authority after discussion decided to issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006 and upload the same to the website.

121.6.2 Manganese Mine Project at Sy.No.381/A of Kadathi Village, Alagilavada Reserve Forest in Harapanahalli Taluk, Davanagere District (12.56 Ha) (M.L.No.1783) of M/s. Yerrithatha Mining Company (SEIAA 167 MIN 2016)

This is an expansion proposal submitted by M/s. Yerrithatha Mining Company seeking Environmental clearance for Manganese Mine Project in 12.56 Ha at Reserved Forest land.

The proponent submitted the following information:

1. Pre-feasibility report along with the EMP.
2. Lease granted on 18th September 1981 for 20 years. MOEF has given Stage - I approval of diversion of forest land through letter no. F.No.4-KRC1057/2015-BAN 7814 Dated 23rd December 2015. The PCCF (Head of Forest Force), Bangalore, through letter No. A5(1).MNG.CR.47/2008-09 Dated 29-04-2016, has requested Addl.Chief Secretary, FEE, M.S.Building, to move the proposal to Govt. of India for according Stage - II approval and as verified from the records, the proposal has not been sent to Govt. of India for the stage-II approval. The DMG has proposed to extend the lease period up to 02-08-2029 if the deemed extension of diversion of forest land is granted. Therefore, the extension of lease period is still under consideration.
3. The Indian Bureau of Mines through it's order No. 281/58/2011/BNG/398 dated 03-01-2012, has suspended the mining activity due to violation and there is no record available regarding revoking of the said order in the application.
4. IBM Approved mining plan for Kadathi Manganese Mine dated 01.04.2016.

Land use details: out of 12.56 Ha, area to be excavated is 0.70 Ha, for Mineral storage 0.50 Ha, for green belt 0.75 Ha, for area for dumping is 1.76 Ha, area for sub grade 0.20 Ha, area for crushing plant 0.50 Ha, 0.32 Ha for roads, 1.50 Ha for afforestation, 0.07 Ha for statutory buildings and unused area is 6.26 Ha. The total production of Manganese is 91128T.

The subject was discussed in the SEAC meeting held on 1st & 2nd July 2016. The Committee has recommended to SEIAA for issue of standard ToRs along with the following additional ToRs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines.

1. Status of the Stage-II clearance from MoEF
2. List of violations noted by the IBM and reasons to be explained.
3. Lot of earth will be generated as waste for this scheme for waste handling and disposal to be explained
4. Scheme for protection of flora and fauna in the adjacent land
5. Fire protection measures taken
6. Scheme for conservation, moisture and preventive measures taken for soil
7. Cumulative impact on the environment from the proposed activity"

The proponent has submitted a representation vide letter dated 22.07.2016 to consider to use the baseline data analysis report of March, April & May month. The committee during the meeting held on 2nd & 3rd August 2016 had accepted the same and also suggested the proponent to collect the baseline data for one month other than monsoon season at the time of public hearing and incorporate the same in the EIA studies.

The committee after discussion decided to recommend the proposal to SEIAA for issue of ToRs to conduct the EIA studies.

The Authority perused the proposal and took note of the recommendation of SEAC along with the letter submitted by the proponent vide letter dated 22.07.2016. The Authority after discussion decided to issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006 and upload the same to the website.

Industry Project:

121.6.3 Manufacturing of Cosmaceutical, Active Pharmaceuticals and Specialty Chemicals at Sy. No. 36A/B/60/62/63/64/65, 83P and 84, Jigani Industrial Area, Anekal Taluk Bangalore of M/s. Kumar Organic Products Limited, Plot no.36 B, Usha Krishna Tower, Road no.3&5, Jigani Industrial Area, Anekal Taluk, Bangalore (SEIAA 16 IND 2016)

This is a proposal seeking Environmental Clearance for proposed expansion of Cosmaceutical, Active Pharmaceuticals and Specialty Chemicals with and the products are Zinc Citrate, Zinc Phosphate & Zinc Lactate at Jigani Industrial Area, Anekal Taluk

Bangalore District on a total Plot area is 40468 Sqm. The total built up area is 36421 Sqm including proposed expansion of 8093 Sqm.

The hazardous wastes generated from plant are collected, stored and disposed through authorized disposal cum recycle facilities as per authorization from PCB and the unit has agreements with all waste disposal facilities for the same. The quantities of hazardous waste generated from various processes are shown in the table below.

Sl. No	Hazardous waste generated	Quantity	Method of handling	Category
1	Used oil	1.5 KL	Collected in leak proof containers and disposed only to KSPCB registered authorized re processor.	5.1
2	Organic residue	1012.5 Mt/A	Stored in secure manner and handed over to KSPCB authorized incinerator.	28.1
3	M S Drums	1230 Nos/A	Stored in secure manner and handed over to KSPCB authorized recyclers.	33.3
4	HDPE used Liners	650 Nos/A		34.3
5	ETP sludge/Chemical sludge from clarifier and evaporator	22.0 Mt/A	Stored in secure manner and handed over to KSPCB authorized TSDF.	34.3

1. Table shows of the list of Hazardous Raw materials.

Sl.No	Name of raw material	Quantity (MT/year)	Proposed
1	2,4-DCP	1320	-
2	2,5-DCNB	1536	-
3	Sulphuric acid	7200	-
4	HCl	1200	-
5	Iron powder	1380	-
6	Hexane	300	-
7	Ethyl Acetate	60	-
8	Methanol	120	-
9	Hexanoic acid	60	-
10	Acetic acid	27.6	-
11	Resorcinol	60	-
12	Mono ethanol Amine	10	-
13	Butyric acid	20	-
14	Di-methylic	60	-

	acrylic acid		
15	Ethyl Hexanol	500	-
16	Piperidine	100	-
17	2,4-6-aminochloropyridine	100	-
18	Zinc oxide	-	1914
19	Citric acid	-	420
20	Lactic acid	-	3186
21	Phosphoric acid	-	384

1. Industrial effluent: Industrial effluent is proposed to be sent to Effluent treatment plant for treatment and disposal.
2. Proposed products to be manufactured:

Sl.No	Proposed products	Capacity (Mt/Annum)
1	Zinc Citrate	600
2	Zinc Phosphate or Ethyle Hexyle Glycerine	600
3	Zinc Lactate	1800

3. **Raw Materials:** The required raw materials and quantities are shown in table 1.00 of Project report in page.no. 7. The total no. of raw materials procured is about 13.
4. **Solid waste details:** The total quantity of solid waste generated is 7971 Kg/day. Out of this, 2126 Kg/day is Organic waste, 3945 Kg/day is Inorganic waste and 1900 Kg/day of ETP sludge.
5. **Water Requirement:** The total water required for the proposed project 200 KLD (Existing 165 KLD and additional 35 KLD) The source of water supply is from KIADB & private tankers.
6. **Waste Water Generation Management:** The waste water generated will be treated at ETP.
7. **Connectivity:** Site is well connected by an asphalted road which further connects to Bengaluru - Chennai (NH-7) road at a distance of 10.00 Km from the Factory entrance. Nearest Railway station is Anekal 12.00 Km and KIAL is 65 Km.
8. **Other Details:** The proponent has submitted Form-1, along with Pre-feasibility Report.
9. **Environmental Sensitivity:**
 - a) Bannerghatta National Park 8.00 Km
 - b) Jigani Village 3.00 Km
 - c) Anekal Taluk 14.00 Km
10. **Enclosures:** Land Documents, Siteplan

The committee during the meeting held on 27.5.2016 had observed that, already the industry is running and asked the proponent, whether the proposal is for new industry or expansion of existing one. For this the proponent informed the committee that, the proposal is for expansion of existing industry and also informed that, they have not taken EC earlier, since the industry is working since 1993 as stated by the proponent, and gone for expansion after 1994, EIA Notification of 1994 or 2006 to be verified as the industries which are not covered under above notification, State EC was mandatory for those industries as this is a bulk drug industry. It may be verified for its approvals and all the necessary approvals prevailing at the time of establishment as well as at the time of expansion. The matter may be verified asking the proponent to put up all the relevant records before taking up the case for consideration or recommending for any action from the authorities. All the running industry should take Environmental Clearance from the competent authority.

The Committee after discussion decided to consider the proposal on submission of all relevant records for his justification. On due verification of the relevant records and the status of the approvals and other conditions, the project may be referred to SEIAA to initiate the credible action against the proponent for the violation.

The proponent has submitted the reply on 22.06.2016.

The subject was discussed in the SEAC meeting held on 1st & 2nd July 2016. The committee perused the records submitted by the proponent and observed the following:

1. The industry is operating since 1993. According to the 1994 Notification the product what they had manufacturing is not attracting under EIA Notification 1994.
2. Further when they had gone for expansion in 1999 for Rose Oxide form 100 KG to 30MT/Month which was orange category and the investment cost was less than 5 crore.
3. Further the proponent had gone for another expansion in 2008 for the Fine Chemicals - Triclosan-90 mt/m, Beta Arbutin-990 Kg/m, n-oxide0990KG/m and indanone 8340 Kg/m which was having investment cost of less than 5 crores also not coming under RED categories as per the Government Order No. FEE 129 ECO 2005 dated 04.08.2005.
4. At every stage the proponent has obtained CFE and CFO from KSPCB.
5. Further the industry has gone for expansion in 2011 that the list of chemicals and drugs given are requires Prior Environmental Clearance as per the EIA Notification 2006 and they have also not obtained CFE from the KSPCB. In this regard the committee decided to report the violation to SEIAA to initiate the necessary action.
6. The proponent stated that the BNP is more than 6 km from the proposed project site.

With due necessary action the committee also decided to recommend the proposal to SEIAA for issue of standard ToRs along with the following additional ToRs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines. Exact distance from the BNP to be got certified from the Competent Authority

1. Green chemistry adopted in the process to be explained
2. Design of the solvent stripper and MEE to be provided
3. Whether the industry practices hydrogenation process? If yes, its impact and remedial measures for safety to be explained in the EIA report.
4. Cumulative impact on Environment from the adjoining industries to be studied with respect to VOC
5. Distance from the residential habitants to industrial boundary
6. Distance from the nearby lake boundary and NGT implication on the industry may be explained
7. List of solvents using which are banned to be replaced with the alternate solvents.

The Authority perused the recommendation made by SEAC with regard to issue of ToR along with the letter submitted by the proponent vide letter dated 26.07.2016.

The Authority opined that it is a case of violation of EIA Notification, 2006 as modification and change of product mix have been effected after inception of EIA Notification, 2006 without the required prior Environmental Clearance. The Authority therefore decided to issue following direction and under section 5 of Environment (Protection) Act, 1986.

- (1) To issue proposed direction under section 5 of E (P) Act to suspend all the production process and other related activity within industrial premises with immediate effect following the due procedure of Rule 4 of the Environment (Protection) Rules, 1986.
- (2) To show cause why action should not be initiated against the proponent for the alleged violation.
- (3) To submit list of Board of Directors.

The Authority also took the following decisions:

- (1) Get the mahazar of the project site done to establish the violation if any.
- (2) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (3) To issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006 and upload the same to the website.

121.6.4 Manufacturing of Biologicals, antibodies and its derivatives. Formulations of antibodies, derivatives, proteins, peptides and biological at Plot No. 2, 3, 4, 5, KIADB Industrial Area, PhaseIVBommasandra - Jigani Link Road, Anekal Taluk, Bangalore-560099 of M/s. Biocon Biologics India Ltd, 20th Km, Hosur Road, Electronics City, (SEIAA 30 IND 2016)

This is a proposal seeking Environmental Clearance for proposed manufacturing of Biologicals, antibodies and its derivatives. Formulations of antibodies, derivatives, proteins, peptides and biological at KIADB Industrial Area, PhaseIVBommasandra - Jigani Link Road, Anekal Taluk, Bangalore on a total land area of 11940 Sq.m and Builtup area of 40320 Sqmt.

1. **Waste Management and Disposal Method:** Liquid Waste Management Sewage and effluent generated from process and washings will be mixed and the combined effluent of 127 KLD will be treated in a preliminary treatment followed by effluent Treatment Plant followed by RO system. The permeate from RO of 96 KLD will be used for utilities in Biocon SEZ and reject will be sent to the evaporator of Biocon SEZ for further treatment.
2. **Solid Waste Management:** Total Solid waste generated from the project is 271 kg/day. Organic waste is 122 kg/day will be sent to Biocon for further processing and inorganic is 149 kg/day will be sent to authorised vendors and ETP sludge about 50 kg/day will be sent to TSDF.
3. **Power Requirement:** The power requirement for the project will be 7 MW. The power back up will be provided by Biocon Unit who is the developer.

The subject was discussed in the SEAC meeting held on 2nd August 2016. The proponent had submitted a letter dated 03.08.2016 stating that the proposed project is dedicated to manufacture of "Biological such as monoclonal antibodies, proteins and their derivatives of r-DNA Origin" which are not listed under 5(f) category of EIA Notification, 2006. However the process involves fermentation for which it attracts EIA Notification, 2006.

The committee screened the proposal and decided to consider the proposal as B1. Committee after discussion decided to recommend the proposal to SEIAA for issue Standard ToR and following additional ToRs for conducting EIA study in accordance with EIA Notification 2006 and the relevant guidelines.

1. Soil analysis for Chemical parameters to be studied including adjacent project siting down wind direction where the emissions from the chimney of MEE is installed also where treated waste water is applied on land
2. Standard operation process to be explained in each product process
3. Details of monitoring systems provided in the plant
4. Evaluation of the availability of the infrastructural facilities and resources the same to be established for expansion
5. Cumulative impact of VOC considering the adjacent industries to be studied
6. 33% greenbelt around the plant to be developed

7. proponent may examine and compare the predicted data of earlier eia done by the industry for its establishment to the present scenario
8. complacence to earlier EC may be given
9. List the monoclonal antibodies and their derivatives used in the manufacture. Explain the purification of the product. disposal of the impurities and disposal of the failed reaction mixture.

The Proponent requested the committee to consider the baseline data for one month which the committee accepted.

The Authority perused the recommendation made by SEAC with regard to issue of ToR. The Authority after discussion decided to issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006 and upload the same to the website.

121.6.5 Change In Product Mix And Enhancement of Plant Facilities at Plot No. 43-45, KIADB Industrial Area, Bommasandra, Link Road. IV Phase Jigani. Anekal Taluk, Bangalore-560105 of M/s. Micro Labs Ltd (ML-15) No. 27 Race course Road, Bangalore-560001 (SEIAA 28 IND 2016)

This is a proposal seeking Environmental Clearance for proposed Change In Product Mix And Enhancement of Plant Facilities at Plot No. 43-45, KIADB Industrial Area, Bommasandra, Link Road. IV Phase Jigani. Anekal Taluk, Bangalore on a total Plot area of 24,281.4 Sq.mts

Existing capacity is 36445 kg/Annum. There is no change in proposed capacity. Existing APIs is 65 and proposed is 28. Total No. of APIs is 93.

1. **Land details:** - Total Plot area is 24,281.4 Sq.mts.
2. **Land use details:** Green belt area is 1,598 Sqm (6.58%)
Existing building area is 15,434 Sqm (63.56%)
Road area is 6979.4 Sqm (28.74%)

3. Water Requirement:

Requirement	Existing(KLD)	Proposed(KLD)	Total(KLD)
Process	18	00	18
Washing	08	00	08
Boiler feed	24	00	24
Cooling tower	20	05	25
Domestic	05	10	15
Others	03	05	08
Total	78	20	98

4. Wastewater Management: -

Phase	Population	Water required	Sewage generated (KLD)	Treatment method
Existing operation	420	5	4.5	Treated in combined ETP and STP
Proposed construction	50	1.5	1.3	
After expansion operation	480	15	14	
Process	-	18	18	

5. **Hazardous and Solid Waste Management:** The solid waste generated will be generated is 170 Kg/day. Organic is 81 kg/day and inorganic is 89 kg/day.
6. **Energy Requirement:** Total power requirement of 1700 KVA is sourced from BESCOM; Backup power proposed is DG sets with a capacity of 3x750 KVA.

The subject was discussed in the SEAC meeting held on 3rd August 2016. The Committee has recommended to SEIAA for issue of standard ToRs.

The committee observed that the proponent has obtained Environmental Clearance from the MoEF, Government of India for the manufacture of 22 Products vide letter No. J-11011/88/2005-IA.(II (I) dated 14th July 2005 whereas the firm is manufacturing the 65 products without obtained the Environmental Clearance from the SEIAA which is the Violation of the EIA Notification, 2006.

The committee screened the proposal and decided to consider the proposal as B1. Committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs and following additional ToRs for conducting EIA study in accordance with EIA Notification 2006 and relevant guidelines. The committee also decided to report the violation of EIA Notification, 2006 to the SEIAA to take credible action against the firm.

1. Compliance for the earlier issued EC
2. All the approval details of the industry to be given
3. Effort made to comply to the greenery development as per the earlier EC condition and proposed greenbelt development details
4. List of products having EC, CFE & CFO
5. List of products details for proposed expansion
6. In each process stage, waste generation details, hazard generation details to be given
7. Material balance and mass balance for each products
8. Proposed product, to waste generation ratio in the proposed process to be given

9. Green chemistry adopted in the process to be explained
10. List of solvent using and solvent recovery system to be provided
11. Classification of solvent including fugitive emission losses
12. List of banned chemicals if using alternative solvents for the process with their efficiency of the reaction to be given
13. In the monitoring protocols, VOC to be incorporated
14. Justification for the use of MDC process can it be replaced by suitable solvent explain
15. cumulative impact considering the adjacent industries around the industry
16. Fire safety study to be conducted for adjacent areas also
17. HAZOP study
18. Existing ETP process details and its performance studies may be provided

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority opined that it is a case of violation of EIA Notification, 2006 as they have undertaken expansion after inception of EIA Notification, 2006 without the required prior Environmental Clearance. The Authority therefore decided to issue following direction and under section 5 of Environment (Protection) Act, 1986.

- (1) To issue proposed direction under section 5 of E (P) Act to suspend all the production process and other related activity within industrial premises with immediate effect following the due procedure of Rule 4 of the Environment (Protection) Rules, 1986.
- (2) To show cause why action should not be initiated against the proponent for the alleged violation.
- (3) To submit list of Board of Directors.

The Authority also took the following decisions:

- (1) Get the mahazar of the project site done to establish the violation if any.
- (2) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (3) To issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006 and upload the same to the website.

121.6.6 Modification For Change Product and Product Mix at Plot No. 53-B & 54P, KIADB Kolhar Industrial Area, Nizampur Hobli, Bidar Taluk & District, Karnataka of M/s. Syntho Chirals Pvt Ltd, Plot No 53 B and 54 P Kiadb Kolhar Industrial Area, Nizampur Hobli, Bidar Taluk, Bidar District (SEIAA 29 IND 2016)

This is a proposal seeking Environmental Clearance for proposed modification For Change Product and Product Mix at Plot No. 53-B & 54P, KIADB Kolhar Industrial Area, Nizampur Hobli, Bidar Taluk & District, Karnataka under 5(f) of schedule EIA Notification - 2006 under category B.

Land use details: Total land area = 12,740 Sqmt, Buildup area = 5096 Sqmt, Landscape area = 4,841 Sqmt and Road area = 2,803 Sqmt

1. **Water Requirement:** water requirement for the project is 12.5 KLD will be sourced from open wells
2. **Solid Waste Management:** Domestic waste like used paper, label, cartoons will be disposed to the scrap buyers. Organic waste from canteen will be disposed as per the Municipal disposal mechanism.
3. **Hazardous waste management:** used oil is 0.1 KL/A, Salt generated from evaporation is 1.9 MT/A, Discarded contains is 200 Nos /A and Discarded liners is 1 MT/A.
4. **Energy Requirement:** Power requirement will be sourced from GESCOM; Backup power proposed is DG sets with a capacity of 1x250 KVA.

The subject was discussed in the SEAC meeting held on 2nd August 2016.

The committee had observed that, The KSPCB has issued the closure notice vide its letter No. PCB/304/HPL/2016-17/137 dated 10.07.2016 to stop the industrial operation or process forthwith and until further orders for the following reasons:

1. The industry has manufactured the products for which consent has not been accorded by the Board.
2. The Industry has not obtained Environmental Clearance from SEIAA for the products being manufactured there by violating the provision of the EIA Notification, 2006 issued under the Environmental (Protection) Act, 1986.
3. Industry has not taken any concrete action to complete installation and commissioning of Multiple Effect Evaporator with Agitated Thin Film Drier for treatment and disposal of trade effluent generated during the manufacture process.
4. The industry is discharging the trade effluent to the Electrical Earthing Pit for percolation to underground.
5. The industry has disposed the untreated trade effluent on land towards western side within the factory
6. Seepage of trade effluent into open well was noticed by the KSPCB

7. Industry has stored the hazardous waste within the industry premises beyond 90 days and not taken any action to dispose off the same thereby violating the provisions of Rule 7 of the Hazardous Waste (Management handling & Transboundary Movement) Rules.
8. Industry has not provided secured storage facility for storing for storing such chemicals/ waste in barrels.

The proponent stated that they are going to be stop all the existing products.

The committee screened the proposal and decided to consider the proposal as B1. Committee after discussion decided to recommend the proposal to SEIAA for issue Standard ToR and following additional ToRs for conducting EIA study in accordance with EIA Notification 2006 and the relevant guidelines. The committee also decided to report the violation to the SEIAA to take credible action against the industry as per the Environment (Protection) Act 1986.

1. Compliance to the points raised during the visit by Member Secretary, SEIAA, Secretary SEAC and Member Secretary, KSPCB is to be submitted.
2. Water analysis to be done for all the 14 parameters for all the nearby borewells
3. Details of adjacent industries and impact on the same from this industry
4. Impact on the nearby Air force from the industrial activity
5. Greenery details with design to be provided
6. Details of liquid effluents discharged from 2012-2016 and the scheme of treatment
7. MEE is not in the present layout plan. This shall be incorporated and modified layout plan to be furnished.
8. Scheme of design and capacity of the MEE to be provided
9. Revised layout plan by shifting the solvent storage plant to appropriate location
10. Safety measures taken in the hydrogenation process to be explained in EIA
11. Process flow chart and No. of reactors to be explained.
12. Scheme for removal of sulphur dioxide discharged in the process.
13. Since Bidar airways is close the project site the study area of 500 m radius and the impact on it shall be intensively covered in the EIA report
14. In the monitoring protocols, VOC to be incorporated
15. Solvent storage and solvent recovery system to be explained
16. Green chemistry adopted in the process to be highlighted
17. Alternatives to n-butyl lithium, sodium borohydride, lithium aluminium chloride and methylene chloride to be explored
18. List of banned chemicals to be provided and alternatives to be suggested

19. Recent baseline data generated by the KSPCB/CPCB if any and this shall be compared with the previous baseline data generated by the industry.

The Authority perused the recommendation made by SEAC with regard to issue of ToR.

The Authority noted that during the 118th SEIAA meeting held on 7th May 2016 had taken the following decision with regard to all the industries in Kolhar Industrial Area, Bidar which are operating without due Environmental Clearance and indulged in polluting the environment.

- (1) To issue direction under section 5 of EP act to suspend all the production process and other related activity within industrial premises with immediate effect and to take measures required to contain the hazardous chemicals/wastes to prevent them from entering to environment.
- (2) To file a complaint before the Hon'ble jurisdictional court of law in accordance with section 19 of E (P) Act.

M/s. Syntho Chirals Pvt Ltd. is one such industry and therefore direction have issued to suspend the production process vide the letter dated 13.06.2016.

The Authority after discussion took the following decisions:

- (1) Get the mahazar of the project site done to establish the violation if any.
- (2) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (3) To issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006 and upload the same to the website.

121.6.7 Proposed Modification in the manufacturing of API's and Intermediates at Sy. No. 8 and 16, Plot No.183, KIADB Kolhar Industrial Area, Bidar Taluk and District of M/s. Stereo Drugs Private Limited, Plot No 183, Kohlar Industrial Area, Nizampur Hobli, Bidar Taluk And District (SEIAA 19 IND 2016)

This is a proposal seeking Environmental Clearance for proposed Proposed Modification in the manufacturing of API's and Intermediates at Sy. No. 8 and 16, Plot No. 183, KIADB Kolhar Industrial Area, Bidar Taluk and District of M/s. Stereo Drugs Private Limited, Plot No 183, Kohlar Industrial Area, Nizampur Hobli, Bidar Taluk And

District, Karnataka. The project site is located at Kolhar Industrial Area. The location of the project is 17° 54' 27.21" N 77° 27' 21.46" E

This is a project falling under the category 5(f) Synthetic organic chemicals industry (dyes & dye intermediates; bulk) of the Schedule of EIA Notification 2006.

1. The total Plot area is 4000 Sqm.
 2. Built up area is 1644 Sqm
 3. Green belt area is 1406 Sqm
 4. Road area is 914 Sqm
 4. Open space is 36 Sqm
1. The proposed activity is modification in the manufacturing of API's and Intermediates from 1 product to nine (9) products. And out of these nine products, not more than any three products will be produced in a month.
 2. **Project Cost:** Rs.7.00 crores
 3. **Energy Requirement:** The proposed power requirement for the project is 180 KVA. The required power will be drawn from GESCOM. The backup power is provided by DG set of 125 KVA capacity.
 4. **Land form, Land use & Land Ownership:** Land is owned by M/s Stereo Drugs Private Limited. This land has been allotted by KIADB in the industrial area. The present land use is industrial.
 5. **Hazardous waste details:**

The hazardous wastes details are given below.

Description	Qty in Kg/day
Organic residue	1101.88
Organic solid waste	32
Spent carbon	79.5
 6. **Water requirement:** Fresh water required is 44 KLD. The source of water is KIADB
 7. **Green belt:** 35.15% of total plot area shall be secured for green belt development.
 8. **Form-1,** Prefeasibility report and site plan submitted.
 9. **Solid Waste details:**
 - a) The solid from the bottom of the neutralization tank will be sold to parties having license for handling the same, otherwise it will be sent to Haz. disposal yard established by Govt.
 - b) The coal ash will be given to the brick manufacturers.
 10. The list of existing & proposed products are as below.

Sl.No	Products	Capacity (TPM)
	Existing Products	
1	Cellulose powder & Methyl Cellulose Crystalline powder	30
	Proposed products	
1	2-Acetyl Thiophene	1.0
2	(S)-Methyl-2-(3-((2-isopropylthiazol-4-yl)methyl)-3-methylureido)-3-methylbutanoate	2.0
3	(S)-3-(3-Fluoro-4-morpholinophenyl)-5-(hydroxymethyl) oxazolidin-2-one	1.0
4	Darunavir	1.0
5	Desvenlafaxine Succinate Monohydrate	1.0
6	Dapoxetine Hydrochloride	0.5
7	Ketorolac Tromethamine	1.0
8	Sitagliptin Phosphate Monohydrate	0.5
9	Pregabalin	1.0

11. Other Details:

The KSPCB has given consent for operation to M/s Stereo Drugs Private Limited, Bidar for the period from 01/07/2012 to 30/06/2017 issued vide Itr. Dtd. 16-07-2012.

The Proponent and environmental consultant attended the 166th meeting of SEAC held on 17th and 18th June 2016 to present the ToRs.

The committee observed that, the proponent has not taken Environmental Clearance before commencement of the project and the project is running without EC and there is a CFO from KSPCB which is valid up to 30-06-2017. Since the proponent has not obtained EC and is running the project, it is a violation of EIA Notification 2006. The committee has not appraised the proposal to obtain the statement and clarification on the status of violation in the project. Therefore an opportunity is given to the proponent to present the clarification along with the proposed TORs.

The committee after discussion had decided to recall the proponent with the above information.

The Proponent and environmental consultant attended the meeting of SEAC to present the ToRs.

The committee observed that the CFO issued by Karnataka State Pollution Control Board is only for Cellulose powder & Methyl Cellulose Crystalline powder of capacity 30 TPM whereas the industry is manufacturing bulk drugs viz, Linezolid,

Ritonavir intermediates, Darunavir Ethanolate, Depositine hydrochloride, desvenlofaxine Succinate without obtaining prior consent for establishment and consent for operation of the board and EC. The proponent stated that they are withdrawing the existing products ie. Cellulose powder & Methyl Cellulose Crystalline powder. The committee opined that it is not just a violation the industry is producing the chemicals illegally. In this regard the committee decided to report to the SEIAA to take credible action against the industry.

The committee screened the proposal and decided to consider the proposal as B1. Committee after discussion decided to issue Standard ToR and the following additional ToRs for conducting EIA study in accordance with EIA Notification 2006 and the relevant guidelines. The committee also decided to report the violation to the SEIAA to take credible action against the industry as per the Environment Protection Act 1986.

1. Compliance to the 6 points raised during the visit by Member Secretary, SEIAA, Secretary SEAC and Member Secretary, KSPCB.
2. Water analysis to be done for all the 14 parameters for all the nearby bore wells
3. Details of adjacent industries and impact on the same from this industry
4. Impact on the nearby Air force from the industrial activity
5. Greenery details with design to be provided
6. Details of liquid effluents discharged from 2012-2016 and the scheme of treatment
7. MEE is not in the present layout plan. This shall be incorporated and modified layout plan to be given
8. Scheme of design and capacity of the MEE to be provided
9. Safety measures taken in the hydrogenation process to be explained in EIA
10. Process flow chart and number of reactors to be explained.
11. Justification for the 12 reactors for 9 products
12. Scheme for removal of sulphur dioxide discharged in the process.
13. Since Bidar airways is at a distance of 250 m the study area of 500 m radius and the impact on it shall be intensively covered in the EIA report
14. In the monitoring protocols, VOC to be incorporated
15. Solvent storage and solvent recovery system to be explained
16. Green chemistry adopted in the process to be highlighted
17. Alternatives to n-butyl lithium, sodium borohydride, lithium aluminium chloride and methylene chloride to be explored
18. List of banned chemicals to be provided and alternatives to be suggested
19. Recent baseline data generated by the KSPCB/CPCB if any and this shall be compared with the previous baseline data generated by the industry.

The Authority noted that during the 118th SEIAA meeting held on 7th May 2016 had taken the following decision with regard to all the industries in Kolhar Industrial Area,

Bidar which are operating without due Environmental Clearance and indulged in polluting the environment.

- (1) To issue direction under section 5 of EP act to suspend all the production process and other related activity within industrial premises with immediate effect and to take measures required to contain the hazardous chemicals/wastes to prevent them from entering to environment.
- (2) To file a complaint before the Hon'ble jurisdictional court of law in accordance with section 19 of E (P) Act.

M/s. Stereo Drugs Private Limited is one such industry and therefore direction have issued to suspend the production process vide the letter dated 13.06.2016.

The Authority after discussion took the following decisions:

- (1) Get the mahazar of the project site done to establish the violation if any.
- (2) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (3) To issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006 and upload the same to the website.

121.6.8 Proposed modification for change in product and product mix at plot No. 23-B, KIADB Kolhar Industrial Area, Bidar Taluk and District of M/s. Chorus Labs Limited, Plot No 23-B, Kohlar Industrial Area, Nizampur Hobli, Bidar Taluk & District (SEIAA 20 IND 2016)

This is a proposal seeking Environmental Clearance for proposed modification for change in product and product mix at plot No. 23-B, KIADB Kolhar Industrial Area, Bidar Taluk and District of M/s. Chorus Labs Limited, Plot No 23-B, Kohlar Industrial Area, Nizampur Hobli, Bidar Taluk & District.

1. The total Plot area is 14038 Sqm.
2. The proposed activity is modification for change in product and five new products will be substituted to the existing product and there is no change in facility & quantity and there is no change in pollution load due to substitution of new products.
3. **Project Cost:** Rs.6.50 crores
4. **Energy Requirement:** The proposed power requirement for the project is 200 KVA. The required power will be drawn from GESCOM. The backup power is provided by DG set of 125 KVA capacity.

5. **Land form, Land use & Land Ownership:** Land is owned by M/s Chorus Labs Limited. This land has been allotted by KIADB in the industrial area. The present land use is industrial.

6. **Hazardous waste details:**

The hazardous wastes details are given below.

Description	Qty in Kg/day
Still and bottom residues	480
Spent Carbon	100
By - products	2499
Fly ash	3200
Forced Evaporation salts	1122

7. **Water requirement:** Fresh water required is 40.25 KLD. The source of water is KIADB

8. **Green belt:** 35.15% of total plot area shall be secured for green belt development.

9. Form-1, Prefeasibility report, land documents and site plan submitted.

10. Solid Waste details:

11. All the inorganic solid waste generated will be sent to TSDF (KWMP) for secure land fill

12. All the organic solid waste will be sent to Cement Industries for Co incineration.

13. **The list** of existing & proposed products are as below.

Sl. No	Existing consented Products	Substitution of products in place of existing products	Production Capacity after expansion (Kg/day)
1	Capecitabine		1000
2	Cefpodoxine	Etodolac	1000
3	Diclofinac Sodium		600
4	Efavirenz		1000
5	Leviteracitam		1000
6	Moxifloxacin		750
7	Cefixime	Oxalamine citrate	250
8	Nebivolal		750
9	Neverapine		1000
10	Saquinavir Mesylate		200
11	Stavudine		300
12	Telmisatran	Dothiepin	150
13	Torsimide	Oxalamine phosphate	325

14	Zindovudine		300
15	Valsatran	Diacerein	400
16	Terbinafine HCL		200
17	Ezitimibe		1000
Total			10225

The Proponent and Environmental Consultant attended the 166th meeting of SEAC held on 17th and 18th June 2016 to present the ToRs.

The committee observed that, the proponent has not taken Environmental Clearance before commencement of the project and the project is running without EC and also the CEO issued from KSPCB has expired on 30-09-2015. Since the proponent has not obtained EC and is running the project, it is a violation of EIA Notification 2006. Also, KSPCB through closure notice dated 10-06-2016, has given order to stop the industrial operation or process forthwith until further orders. In view of the above, the committee has not appraised the proposal to obtain the statement and clarification on the status of violation in the project. Therefore an opportunity is given to the proponent to present the clarification along with the proposed TORs.

The committee after discussion had decided to recall the proponent with the above information.

The Proponent and environmental consultant attended the meeting of SEAC to present the ToRs.

The committee observed that, the proponent has not taken Environmental Clearance before commencement of the project and the project is running without EC and also the CEO issued from KSPCB has expired on 30-09-2015. Since the proponent has not obtained EC and is running the project, it is a violation of EIA Notification 2006. Also, KSPCB through closure notice dated 10-06-2016, has given order to stop the industrial operation or process forthwith until further orders. In this regard the committee decided to report to the SEIAA to take credible action against the industry.

The committee screened the proposal and decided to consider the proposal as B1. Committee after discussion decided to issue Standard ToR and following additional ToRs for conducting EIA study in accordance with EIA Notification 2006 and the relevant guidelines. The committee also decided to report the violation to the SEIAA to take credible action against the industry as per the Environment Protection Act 1986.

1. Compliance to the points raised during the visit by Member Secretary, SEIAA, Secretary SEAC and Member Secretary, KSPCB.
2. Water analysis to be done for all the 14 parameters for all the nearby borewells
3. Details of adjacent industries and impact on the same from this industry
4. Impact on the nearby Air force from the industrial activity

5. Greenery details with design to be provided
6. Details of liquid effluents discharged from 2012-2016 and the scheme of treatment
7. MEE is not in the present layout plan. This shall be incorporated and modified layout plan to be given
8. Scheme of design and capacity of the MEE to be provided
9. Safety measures taken in the hydrogenation process to be explained in EIA
10. Process flow chart and No. of reactors to be explained.
11. Scheme for removal of sulphur dioxide discharged in the process.
12. Since Bidar airways is at a distance of 250 m the study area of 500 m radius and the impact on it shall be intensively covered in the EIA report
13. In the monitoring protocols, VOC to be incorporated
14. Solvent storage and solvent recovery system to be explained
15. Green chemistry adopted in the process to be highlighted
16. Alternatives to n-butyl lithium, sodium borohydride, lithium aluminium chloride and methylene chloride to be explored
17. List of banned chemicals to be provided and alternatives to be suggested
18. Recent baseline data generated by the KSPCB/CPCB if any and this shall be compared with the previous baseline data generated by the industry.

The Authority perused the proposal and took note of the recommendation made by SEAC along with the letter submitted by the Proponent vide letter dated 08.07.2016.

The Authority noted that during the 118th SEIAA meeting held on 7th May 2016 had taken the following decision with regard to all the industries in Kolhar Industrial Area, Bidar which are operating without due Environmental Clearance and indulged in polluting the environment.

- (1) To issue direction under section 5 of EP act to suspend all the production process and other related activity within industrial premises with immediate effect and to take measures required to contain the hazardous chemicals/wastes to prevent them from entering to environment.
- (2) To file a complaint before the Hon'ble jurisdictional court of law in accordance with section 19 of E (P) Act.

M/s. Chorus Labs Limited is one such industry and therefore direction have issued to suspend the production process vide the letter dated 13.06.2016.

The Authority after discussion took the following decisions:

- (1) Get the mahazar of the project site done to establish the violation if any.
- (2) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.
- (3) To issue ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006 and upload the same to the website.

121.7 Recommended to take Credible action:

Expansion of "BRENTWOOD" Residential Apartment Project at Sy.Nos.65/1, 65/2 and 65/3 of Thubarahalli Varthur Hobli, Bangalore East Taluk, Bangalore Urban District of M/s. Vaswani Estates Developers Pvt. Ltd., Vaswani Victoria, 30, Victoria Road, Bangalore-560047. (SEIAA 26 CON 2016)

This is a proposal seeking Environmental clearance for expansion of Residential apartment to 4 Towers with 237 units in B+G+14 UF, Club house in Ground + 2 Upper Floor and Worship Place in Basement + Ground + 1 Upper Floor, on a total Plot area of 13,487.61 Sq.mts and with total Built up area of 43,321.26 Sq.mts. Total water requirement is 179 KLD.

It is noted that the proposal had earlier obtained Environmental Clearance vide letter No. SEIAA 200 CON 2011 dated 08.03.2012 for construction of Residential apartment from 4 Towers with 220 units in B+G+14 UF, Club house in Ground + 1 Upper Floor on a total Plot area of 12,848 Sq.mts and with total Built up area of 41,992.37 Sq.mts

The subject was discussed in the SEAC meeting held on 15th April 2016. The committee had observed that the construction work is already started and the proponent have deviated the sanctioned plan for which the proponent failed to explain. Hence the committee decided to inspect the site to know ground reality.

Accordingly the sub-committee has visited the sites on 03.06.2016 along with the Scientific Officer, Ecology and Environment Department and submitted the site inspection report.

During the site visit, the committee had a meeting with the representative of the proponent, Sri Gururaj, Project manager and Sri Sri Harsha, Environmental consultant. During the discussion, the project manager has informed the committee that, changes

with respect to earlier issued EC were effected in 3rd & 4th floor connecting towers 'A' & 'D' and in the 13th and 14th floor of the building. After the discussion, the committee inspected the works and observed that, the construction was carried out as per modification and the work is nearing completion. The details of changes made were as below.

Sl.No	As per earlier issued EC	As per modification
1	In 3 rd floor, in the connecting bridge between tower A' & 'D', two units with independent sit outs in the connecting bridge and on western side is provided.	The sit outs provided in the bridge portion and on western side were removed and two additional units, one on each side (tower 'A' & 'D') were added.
2	In 4 th floor, the sit out portion were removed and instead left open as terrace.	The open terrace was utilized and two additional units, one on each side (tower 'A' & 'D') were added.
3	In 13 th floor, in each towers 'A', 'B', 'C' & 'D', 4 duplex units are provided.(total units is 16)	In tower 'D' on southern side, two duplex units and in tower 'C' one unit with duplex on North Western side were retained and in the remaining 13 units, duplex provision has been changed and in duplex portion, an addition of 13 units in 14 th floor were provided.
4	In the club house, in squash court is provided with a single ht. roof.	The squash court roof ht. is doubled and a staircase with a viewers gallery is provided
5		A temple is provided within the premises.

The project manager informed that, there is no structural change and the column and beam position were not changed and with rearrangement of internal walls, the above modifications were made.

The proposal was considered along with the site visit report by SEAC 1st & 2nd July 2016. The committee had observed that, due to these modifications, there is marginal increase in built up area and no change in structural drawing and the modification is done with internal changes by altering the position of the walls and in the club portion, the roof ht. in squash court area is doubled with a provision of stair case and viewers gallery. Though there is an increase in built up area the proponents have made many modifications in the drawings approved at the time of issuing of EC and without getting modified/amendment to EC, the proponents have carried out the work which is a violation of EIA Notification 2006.

The committee decided to report the violation to SEIAA and recommends to take credible action against the proponent as per the rules.

The Authority took note of the recommendation of SEAC along with the letter submitted by the proponent.

The Authority also noted that the proponent vide letter dated 27.7.2016 have stated that due to market requirement the duplex units were divided into independent units without altering the total built up area. Due to this there is an increase in number of units from 220 to 237 with a marginal increase of 1,328.39 Sqm built up area, which is equalant to 3.16 % only. The deviation of upto 5% is permissible under rule 6(i) of the Bangalore Mahanagarapalike By laws 2003. The proponent have therefore requested not to treat this as a case of violation and to condone the minor change initiated.

The Authority after discussion decided to issue a notice to the proponent to show cause why action should not be initiated against them in accordance with the provisions of law. The Authority authorized the Member Secretary to examine the reply that would be furnished by the proponent and to refer back to SEAC for appraisal in accordance with law if the deviation from the earlier E.C. was warranted for any technical reason or if it is found to be a prima facie violation then to bring back to the Authority for further decision.

121.8 Miscellaneous:

121.8.1 Request for Amendment Residential Apartment Project at Sy.No.53/1 & Site No.394 of Gubbalala Village, Bangalore South Taluk, Bangalore Urban District of M/s. Rohan Gruh Nirman LLP, #1201, 1st Floor, Divyashakti, 100 feet Road, Indiranagar, Bangalore - 560 038. (SEIAA 19 CON 2016)

The project proponent had obtained Environmental Clearance vide letter No. SEIAA 19 CON 2016 dated 25.05.2016 for construction of residential apartment project of 434 units in 2 Blocks with each having Basement + Ground Floor+14 Upper Floor on a plot area of 20,398 Sqm and with the total built up area of 69,834 Sqm.

The proponent vide letter dated 08.07.2016 have requested for issue of amendment on the E.C. issued vide letter dated 25.05.2016. The proponent submitted that they are intend to expand the project by addition of 10 flats. The proponent also submitted the corresponding comparative statement.

The Authority perused the request made by the proponent. The Authority after discussion decided to issue corrigendum as requested by the proponent.

121.8.2 Construction of residential apartment project called "The Vertical" at Sy. No. 19/1 & 27/3 Bearing Khata No.395/19/1/27/3, Roopena Agrahara Village, Begur Hobli, Bangalore-South Taluk, Bangalore by M/s. Galleria Developers Pvt. Ltd. (SEIAA 179 CON 2013)

The project proponent had obtained Environmental Clearance vide letter No. SEIAA 179 CON 2013 dated 30th September 2013 for construction of residential apartment project called "The Vertical" of 311 units with 3 Basements + Ground + 22 Upper Floors on a plot area of 24,736.431 Sqm and with the total built up area of 1,48,630.506 Sqm.

The proponent vide letter dated 01.08.2016 have requested for issue of corrigendum to the E.C. issued vide letter No. SEIAA 179 CON 2013 dated 30th September 2013 for a total built up area 1,43,890.06 Sqm instead of 1,48,630.506 sqm. The numbers of basements have been reduced from 3 to 2 basements. Number of units have been reduced from 311 to 207 with reduction of 104 flats in place of which commercial space is included.

The Authority perused the request made by the proponent. The Authority after discussion decided to issue corrigendum as requested by the proponent.

121.8.3 Proposed Residential Apartment project "Krishna Gold Field" at Survey Nos. 5/7, 35/1, 38/1 and 46, Andapura Village, Attibele Hobli, Anekal Taluk, Bangalore of M/s. Krishna Enterprises (Housing & Infrastructures) India Pvt. Ltd., No. 32, PSR Marvel, Bellary Main Road, Hebbal, Bangalore - 560 024. (SEIAA 183 CON 2015)

This is a proposal seeking Environmental clearance for Development of residential apartment of 585 units with B + GF + 14 UF + Terrace, on a total Plot area of 26,485 Sq.mts and with total Built up area of 72,882 Sq.mts. Total water requirement is 435 KLD.

The subject was discussed in the SEAC meeting held on 26th November 2015 and 28th March 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, with the following conditions:

1. Regenerated softener liquid shall be disposed scientifically as per norms
2. Ground Water Authority permission shall be obtained before drawing the water from the bore well.

The Authority during the meeting held on 7th May 2016 had perused the proposal and took note of the recommendation of SEAC and decided to consider the proposal after receipt of the following information:

- (1) Location of the project site duly marking on the original village map along with details of lakes, Rajakaluve, nala, and such other water bodies.

- (2) Modified layout plan on a scaled drawing clearly indicating entry/exit, STP/MSW treatment facility, location of all other infrastructural facility and to accommodate RG area of at least 15%, Green belt of at least 33% and roads of appropriate width for internal circulations as per norms.
- (3) Revised quantification of water both for construction phase and operational phase with due source for the same and copy of NOC / MoU thereof
- (4) Quantification of MSW and its management as per standards.
- (5) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements.
- (6) Details of lakes / Rajakaluve if any at the vicinity of the project site with buffer/green belt maintained along the boundary of such water bodies.

The Authority during the meeting held on 17th June 2016 had perused the reply submitted by the proponent. The Authority after discussion decided to get the following information for further consideration of the proposal:

- (1) Revised scaled map clearly indicating recreational Ground Area of minimum 15% out of which 50% on mother earth
- (2) Details of green belt with at least 33% of the plot area
- (3) Revised parking calculations based on the requirement as per MoEF, BHK norms and BBMP norms providing for the maximum of the above requirements limiting the surface parking to a maximum of 10% of the required parking.
- (4) Horizontal sectional drawings of the proposed development.
- (5) Structural device at the sharp kink at the block entry in order to ensure safe entry and exit of vehicles.
- (6) Specific source of treated water for the construction with an undertaking/MoU with the prospective supplier of such treated water and with water quality analysis report to establish that such treated water is fit for construction purpose.

The Authority during the meeting held on 19.07.2016 had perused the reply submitted by the proponent vide letter dated 12.07.2016. The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to submission of the specific social commitment plan with activity, budget, and time frame.

Subsequently, the proponent vide letter dated 28.07.2016 have submitted that the configuration of the building is lightly modified reducing the built up area from 72882 Sqm to 69959.03 Sqm with reduction of 53 units i.e., from 585 to 532 units. The proponent have requested for issue of E.C. for the revised configuration.

The Authority perused the request made by the proponent and decided to issue Environmental Clearance to the modified plan as there is a reduction in the total built up area and the number of units that were considered for appraisal.

121.8.4 Residential Apartment with Club House Project at Survey Nos. 18/4B, 18/4C, 18/5B2 & 18/5B3, Doddanagamangala Village, Begur Hobli, Bengaluru South Taluk, Bengaluru Urban District of M/s. Radiant Structures (P) Ltd. (SEIAA 213 CON 2015)

This is a proposal seeking Environmental clearance for Development of Residential Apartment of 369 units with G+9UF and a club house, on a total Plot area of 17,502.67 Sq.mts and with total Built up area of 45,788.68 Sq.mts. Total water requirement is 256 KLD.

The subject was discussed in the SEAC meeting held on 1st March and 6th April 2016. The Committee has recommended to SEIAA for issue of Environmental Clearance, with a condition that no construction activity undertaken within the 30 m of buffer zone.

The Authority during the meeting held on 7th May 2016 had perused the proposal and took note of the recommendation of SEAC. The Authority noted that the project site is abutting Konappana agrahara Lake. Therefore the Authority opined that the layout plan needs to be revised taking into consideration orders of the Principal Bench of the Hon'ble National Green Tribunal dated 4th May 2016 in O.A. No. 222 of 2014.

The Authority decided to consider the proposal after receipt of the revised plan.

The Authority during the meeting held on 19th July 2016 had perused the reply submitted by the proponent vide letter dated 20.06.2016. The Authority after discussion decided to get the following information for further consideration:

- 1) Revised scaled layout plan clearly indicating entry/exit, STP/MSW treatment facility, RG area, internal circulation roads with smooth curve and location of all other infrastructural facility.
- 2) Sectional drawings of the modified plan.
- 3) Recreational Ground area details of at least 15% of the plot area with at least 50% of the RG area on the mother earth.
- 4) Justification with regard to retention of the same built up area, number of units, etc even after leaving 75 m buffer from the periphery of the lake.
- 5) Comparative statement of common areas such as RG area, greenbelt, park & open spaces, etc in the earlier proposal and in the proposed modified proposal.
- 6) Original village map duly marking the project site.

The Authority also decided to invite the proponent.

Now the proponent letter received on 2.8.2016 have stated that the orders of Hon'ble National Green Tribunal applies only to Bangalore city limit, whereas the project site in question is in the limits of BMICPA and therefore requested to consider the earlier buffer zone of 30m from the lake boundary and issue Environmental Clearance.

The Authority perused the request made by the proponent. The Authority after discussion decided to consider the subject after a clarity on the area in Bengaluru to which the orders of the Hon'ble NGT should be made applicable is obtained. Until such time the project proposal may be kept in abeyance and the decision of the Authority in this regard may be communicated to the proponent.

121.8.5 Request for extension of validity of Environmental Clearance issued for construction of Residential Apartment project for senior citizens by name "Athashri" at Sy. No. 19/2, 147/4, 148/2, Pattandur Agrahara Village, Whitefeild, K.R.Puram Hobli, Bengaluru East Taluk, Bengaluru Urban District.

The project proponent had obtained Environmental Clearance from the Ministry of Environment and Forests, Government of India vide letter No. 21-271/2006-IA.III dated 27th December 2006 under the EIA Notification, 1994 and its amendment of 2004 for construction of residential apartment on a plot area of 19229.73 Sqm and with the total built up area of 23,069.02 Sqm.

The proponent vide letter dated 26.07.2016 have informed that the construction is under progress and it is delayed due to financial constrain and recession in between. The proponent have therefore requested for extension of validity.

The Authority perused the request made by the proponent. The Authority noted that the proponent have made application to the Authority well before the expiry of the validity of the E.C. obtained from the MoEF. The Authority therefore decided to extend the validity for a period of three years from the date of expiry of the validity of the earlier E.C.

121.8.6 Request to withdraw of ToR issued for Proposed expansion of Active Pharmaceutical Ingredients(API's) & Intermediate manufacturing capacity of Jubilant Life Sciences Ltd., Plot no. 18,56,57-58 ,Plot no.1 & Survey No.128/2,129/1- 129/6,130, Part,136, 137/1P, 137/2, 137/3, 138/1,138/2A,138/2B, 138/3 and 142/1 KIADB Industrial Area, Nanjangud of M/s Jubilant Life Sciences Limited (SEIAA 11 IND 2012)

M/s Jubilant Life Sciences Limited (JLSL) have applied for EC for their proposed Bulk Drug & API Expansion project from 987 TPA to 1535 TPA at Plot No. 18,56,57-58 ,Plot no.1, KIADB Industrial Area Kallahalli Village, Nanjangud, Taluk on a total plot area of 30.22 Acres.

The proposal has been considered by SEAC and ToRs has been issued on 21.08.2012. The application was re-submitted to SEIAA due to change in production capacity from 987 TPA to 2000 TPA and ToR was issued on 09.03.2015.

Now, the proponent vide letter dated 15th July 2016 has submitted that due to change in the production capacity, it is requested to withdraw the ToR issued on 09.03.2015. The proponent further submitted that fresh application has been submitted. The new application is dealt in File No. SEIAA 27 IND 2016.

The Authority perused the request made by the proponent. The Authority decided to close the file as withdrawn and delist from the pendency.

121.8.7 Clarification sought by BBMP vide letter dated 23.07.2016 with regard to requirement of prior Environmental Clearance for the construction projects having built up area of 20,000 Sqm and above.

Letter dated 23.07.2016 of the Commissioner, Bruhat Bengaluru Mahanagarapalike is placed before the Authority for kind perusal. The Commissioner have invited reference to the D.O. letter of the Member Secretary SEIAA bearing No. SEIAA 10 Misc 2013 dated 28.06.2014 and 31.05.2016. It is reported that pursuant to the D.O. letter of the Member Secretary, SEIAA, the BBMP have issued a Circular vide No. ಹೆನಿಸಯೋ/ಪಿಆರ್/308/2016-17 dated 28.6.2016 making prior Environmental Clearance issued under EIA Notification, 2006 mandatory before approval of the plan for all construction activity of 20,000 Sqm and above.

Further, the Commissioner, BBMP have enclosed copy of the letter submitted by M/s Legassy Global Projects Pvt. Ltd. and Sattva Project Pvt. Ltd., requesting to revert back to the earlier system of approval of plans subject to submission of the NOC from the Fire and Emergency Department.

The Authority perused the letter of the Commissioner, BBMP along with the enclosure. The Authority opined that as per EIA Notification, 2006 issued under the E (P) Act all the projects/activities listed in the Schedule require "Prior Environmental Clearance". Therefore the Environmental Clearance should precede all other processes and clearances. The Authority therefore decided to inform to the Commissioner, BBMP to adhere to the statutory direction issued by the Authority in this regard.

121.8.8 Request for amendment of conditions of E.C. for establishment of 6 Lakh KLPa capacity Paint & Resins/ Water based Polymers Manufacturing Plant at Immavu village, Nanjanagudu Taluk, Mysuru District of M/s Asian Paints Limited. (SEIAA 11 IND 2015)

The project proponent had obtained Environmental Clearance vide letter No. SEIAA 11 IND 2015 dated 14.03.2016 for establishment of 6 Lakh KLPa capacity Paint & Resins/ Water based Polymers Manufacturing Plant.

Now the proponent vide letter dated 19.04.2016 and the e-mail dated 3rd August 2016, have requested for amendment of Specific Condition No. 12(h) and Specific Condition No. 29 .

Keeping the safety aspects in mind with regard to solvent management, Specific Condition No. 12(h) has been imposed and the same reads as follows:

“Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses”.

The proponent have submitted that complying this condition involves huge capex cost implication. The proponent have informed that only in certain areas where flammable material used like diesel that area will be flameproof and the remaining areas of the plant are non-flameproof. The proponent have requested for amendment to this effect.

The Specific Condition No. 29 in the Environmental Clearance letter reads as follows:

“The Project authorities also shall earmark at least 5% of the total cost of the project towards the corporate social responsibility and item-wise details along with time bound action plan shall be prepared and submitted to the Authority.”

The proponent the aforesaid representation have stated that they have committed to spend an amount of Rs.10 Crore in the Environment Impact Assessment report submitted for the project and also mentioned in the public hearing process. The proponent have further stated that 5% of the project cost of Rs.2300 Crores works out to Rs.115 Crores which is exorbitantly high. The proponent further stated that as per the Company law they are suppose to spend 2% of the profit on CSR which comes to around Rs.35 Crores for a year which is to be distributed to all over the Asian Paint units. Thus, they get to spend about Rs.2 Crores per Plant per year.

The proponent have requested for amendment of the above specific condition.

The Authority perused the representation made by the proponent. The Authority decided to issue corrigendum as per request made by the proponent.

121.8.9 Replies received with regard to direction issued under section 5 of E (P) Act for the industries located in Kolhar Industrial Area, Bidar.

Pursuant to the directions of the Hon’ble Petition Committee of Legislative Assembly, a visit was made to the Kolhar Industrial Area in Bidar. Out of 21 Pharmaceutical and chemical industries 8 are closed 13 are working. Out of the working industries few do not have the Environmental Clearance required as per EIA Notification, 2006, which need to be viewed as cases of violation.

The Authority during the 118th SEIAA meeting held on 7th May 2016 had taken the following decision with regard to all the industries in Kolhar Industrial Area, Bidar which are operating without due Environmental Clearance and indulged in polluting the environment.

- (1) To issue direction under section 5 of EP act to suspend all the production process and other related activity within industrial premises with immediate effect and to take measures required to contain the hazardous chemicals/wastes to prevent them from entering to environment.
- (2) To file a complaint before the Hon'ble jurisdictional court of law in accordance with section 19 of E (P) Act.

Accordingly, the directions were issued to the following industries in Kolhar Industrial area vide letter dated 13.06.2016.

- (1) M/s Vivimed Labs Limited, Plot No. 54(P), Kolhar Industrial Area, Bidar.
- (2) M/s Vivimed Labs Limited, Plot No. 78A, Kolhar Industrial Area, Bidar
- (3) M/s Chandra Life Sciences, Plot No: 200, Kolhar Industrial Area, Bidar
- (4) M/s Vani Organics (P) Ltd, Plot No: 4 B, Kolhar Industrial Area, Bidar
- (5) M/s Chorus Labs Ltd., (M/s B.S.N Pharma Ltd.), Plot No: 23B, Kolhar Industrial Area, Bidar
- (6) M/s Sri Lakshmi Chemicals Pvt. Ltd. (M/s Sri Chemicals), Plot No: 73D, Kolhar Industrial Area, Bidar
- (7) M/s Syntho Chirals Ltd., Plot No: 53B & 54P, Kolhar Industrial Area, Bidar
- (8) M/s Stereo Drugs Pvt. Ltd., Plot No: 183, Kolhar Industrial Area, Bidar
- (9) M/s Suryakala Laboratories Pvt. Ltd., Plot No: 131/A1, 130 C&D, Kolhar Industrial Area, Bidar

Reply submitted by the proponents at Sl. No.5 and 8 are placed and kept for the perusal of the Authority at Agenda Point No. 121.6.5. and 121.6.6 respectively.

Further the reply submitted by M/s Chandra Life Sciences on 16.7.2016, M/s Vani Organics (P) Ltd on 14.07.2016 and M/s Vivimed Labs Limited on 14.07.2016 are placed before the Authority for kind perusal further orders.

M/s Syntho Chirals Ltd and M/s Sri Lakshmi Chemicals Pvt. Ltd are yet to submit the reply in compliance to the direction issued.

The Authority perused the details and took the following decisions:

- (1) Get the mahazar of the project site done to establish the violation if any in all such cases where directions have been issued even if they have not submitted reply.

- (2) Filing a complaint before the jurisdictional court for the violation if prima facie established under section 19 of the Environment (Protection) Act, 1986. The Scientific Officer, SEIAA is authorized for filing complaint on behalf of the Authority.

Meeting concluded with thanks to the Chair.

Sd/-
(Dr. H. S. RAMESH)
Chairman,
SEIAA, Karnataka

Sd/-
(RAMACHANDRA))
Member Secretary,
SEIAA, Karnataka.