



सत्यमेव जयते

**State Level Environment Impact Assessment Authority (SEIAA)**

**Andhra Pradesh  
Government of India**

**Ministry of Environment & Forests**

A-3, Industrial Estate, Sanathnagar, Hyderabad-500.018.

APIIC LTD.  
INWARD SECTION

9 JAN 2013

No. 19743

BY REGD. POST WITH ACK DUE

19 JAN 2013

Dt: 09.01.2013.

E.D-S PESHU

**Order No. SEIAA/AP/MDK-30/2010-**

4735

**Sub: SEIAA, A.P. - Textile Park by M/s. APIIC, Sy. Nos. 146/1, 147/1, 148/2, 149/2, 159, 160, 161, 162, 163/1, 164/1, 165/2, 187, 257/1, 260/1, 261, 262, 263/1 and 283, Indrakaran (V), Patancheru (M), Medak District - Environmental Clearance - Issued - Reg.**

- I. This has reference to your application submitted vide Ir. dt. 01.04.2010 and subsequent Ir. dt. 30.08.2010, 30.04.2012 & 29.08.2012 in this regard, seeking Environmental Clearance for the proposed **Textile Park** by M/s. APIIC, Sy.Nos. 146/1, 147/1, 148/2, 149/2, 159, 160, 161, 162, 163/1, 164/1, 165/2, 187, 257/1, 260/1, 261, 262, 263/1 and 283, **Indrakaran (V), Patancheru (M), Medak District**. It was reported that 20 units were in the Textile Park and the major activities proposed are related to Textile. It was noted that the nearest human habitation viz., Indrakaran (V) exist at a distance of 0.5 km from the proposed site. The capital cost of the project is Rs. 1488 Lakhs.
- II. Total area of the Automotive Park is Ac. 163.9. Out of that, the area earmarked for: Plotted / industrial area is Ac 122.55; Road Network is Ac. 13.67; and Green belt (at park level) is Ac. 27.68.
- III. The proposal has been examined and processed in accordance with EIA Notification, 2006 & its amendments thereof. The State Level Expert Appraisal Committee (SEAC) examined the application in its meetings held on 11.05.2010, 24.06.2010, 07.01.2011, 18.05.2012 & 18.10.2012. The Sub-committee constituted by the SEAC inspected the site and submitted the report. Public hearing was held on 21.12.2011 at the project site. Based on the information furnished, presentation made by the proponent & consultant M/s. Ramky Enviro Engineers Ltd., Hyderabad; report of the Sub-Committee; minutes of public hearing; the Committee considered the project and recommended for issue of Environmental Clearance. The State Level Environment Impact Assessment Authority (SEIAA), in its meeting held on 21.11.2012 examined the proposal and the recommendations of SEAC and decided to issue Environmental Clearance. The SEIAA, A.P hereby **accords Environmental Clearance to the project** as mentioned at Para no. I under the provisions of the EIA Notification 2006 and its subsequent amendments issued under Environment (Protection) Act, 1986 subject to implementation of the following conditions/safeguards:

**A. Specific Conditions:**

**a) Air pollution:**

- i It was reported that the coal fired Boilers of capacities 2 TPH (10 no.), 3 TPH (5 no.), 4 TPH (3 no.), 5 TPH (2 no.), are proposed in the Textile Park. At no time the particulate emissions from the individual stacks of height 30m each connected to the above Boilers shall exceed 100 mg/Nm<sup>3</sup>. Appropriate air pollution control systems shall be provided to minimize the emissions. Further, it was reported that the D.G. sets of capacities 10 x 500 kVA & 10 x 250 kVA are proposed in the Park. These DG sets shall be provided with stacks of adequate height above the roof, as per CPCB norms.
- ii Sampling Ports with removable dummy of not less than 15cm diameter in the stack at a distance of 8 times the diameter of the stack from the nearest constraint such as bends etc., shall be provided to monitor stack emissions.
- iii Ambient air quality including ambient noise levels must not exceed the standards stipulated under EPA or by the State authorities. Monitoring of ambient air quality and stack emissions shall be carried out regularly in consultation with APPCB and report submitted to the Board and to the Ministry's Regional Office at Bangalore half yearly.



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INWARD SECTION  
9 JAN 2013
- iv The company shall install adequate dust collection and extraction system to control fugitive dust emissions at various transfer points.
  - v Raw materials and products shall be transported in covered trucks. Storage of raw material shall be in roof sheds. Water spray system shall be provided all around the stockpiles and dust suppression system around the conveyor system. All the conveyor belts shall be covered with G.I. Sheets. All the roads in the plant area shall be asphalted / concreted and water sprayed to reduce the fugitive dust emissions.
  - vi In-plant control measures for checking fugitive emissions from all the vulnerable sources like spillage/raw materials handlings etc. shall be provided. Further, specific measures like provision of dust suppression system consisting of water sprinkling, suction hoods, fans and bag filters etc. shall be installed at material transfer points, and other raw material handling areas.
  - vii Interlocking facility should be provided in the pollution control equipment so that in the event of the pollution control equipment not working, the feeding of raw materials is stopped automatically.
  - viii Greenbelt of width 10m shall be developed, along the boundary of the Textile park and vacant places in an area of Ac. 27.68 and within the industrial plots in an area of Ac. 33.95, totaling an area of Ac. 61.63, in consultation with the local DFO.

**b) Water Pollution:**

- i The source of fresh water is reported as HMWS&SB. Total quantity of water required during occupational stage is 3,593 KLD. It is used for various purposes viz., Process (Bleaching, Dyeing, Printing, etc.), Utilities (Boiler, Cooling tower, etc.), Domestic purpose and for development of greenbelt. Out of that, fresh water requirement is 1,959 KLD & treated waste water recycled is 1,634 KLD.  
  
The total waste water generated from the park is 1,683 KLD. Out of that 1,130 KLD is from process, 266 KLD from Utilities and 287 KLD from domestic section. It was reported that effluents will be primarily treated at the industry level to meet the inlet standards of CETP and finally treated in the CETP proposed in the Park. The treated effluents will be reused.
- ii Zero discharge concepts shall be adopted. Effluent shall not be discharged outside the premises under any circumstances.
- iii The company must harvest the rainwater from the rooftops and storm water drains to recharge the ground water.

**c) Solid Waste :**

- i Waste cloth, yarn, etc., (258 kg/day) & Waste Cotton (129 kg/day) shall be sent to TSDF / Sale. Chemical waste (387 kg/day) & sludge from CETP shall be sent to TSDF. Fly Ash (109.4 TPD) & Bottom Ash (27.3 TPD) is to be disposed to Brick manufacturing units. Domestic waste / Garbage (1612.5 kg/day) shall be composted and reused as manure.
- ii The hazardous waste i.e., Waste oils / used oils, used batteries generated shall be disposed as per the Hazardous Wastes (Management, Handling, and Transboundary movement) Rules, 2008 and its amendments thereof to the recyclers authorized by APPCB.

**B. General Conditions :**

- i. **This order is valid for a period of 5 years.**
- ii. "Consent for Establishment" shall be obtained from Andhra Pradesh Pollution Control Board (APPCB) under Air and Water Act. Further, the individual industries proposed in the Textile Park shall also obtain Consents from the APPCB under Air and Water Act before the start of any activity / construction work at site.



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- iii. Provision shall be made for the housing of the construction labour within the site with all necessary infrastructure and facilities such as safe drinking water, fuel for cooking, mobile toilets, mobile STP, medical health care, crèche etc., The housing may be in the form of temporary structures to be removed after the completion of the project. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
  - iv. No change in the process technology and scope of working should be made without prior approval of the SEIAA, A.P. No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA, AP/ MoE&F, GoI, New Delhi, as applicable.
  - v. The proponent shall submit half-yearly compliance reports in respect of the terms and conditions stipulated in this order in hard and soft copies to the SEIAA; and CCF, Regional office of MoE&F, GoI, Bangalore on 1<sup>st</sup> June and 1<sup>st</sup> December of each calendar year.
  - vi. Four ambient air quality-monitoring stations should be established in the core zone as well as in the buffer zone for monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board.
  - vii. Data on ambient air quality should be regularly submitted to the Ministry including its Regional Office located at Bangalore and the State Pollution Control Board/ Central Pollution Control Board once in six months.
  - viii. Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
  - ix. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
  - x. A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
  - xi. The funds earmarked for environmental protection measures (Capital cost of Rs. 415.0 lakhs & Recurring cost of Rs. 22.0 lakhs per annum) should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the SEIAA and Ministry's Regional Office located at Bangalore.
  - xii. The Regional Office of MOE&F located at Bangalore monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) of the Regional Office by furnishing the requisite data/information/monitoring reports.
  - xiii. The project proponent shall submit the copies of the environmental clearance to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
  - xiv. The project authorities should advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and SEIAA, A.P. This order shall be displayed in the website of the project proponent.
  - xv. The SEIAA or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
  - xvi. The proponent shall explicitly follow the suggestions and commitments made in the public hearing in protection of the environment.



- xvii. Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.
- xviii. Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- xix. The company shall undertake eco-development measures including community welfare measures in the project area.
- xx. The proponent shall obtain all other mandatory clearances from respective departments.
- xxi. Concealing the factual data or failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xxii. The SEIAA may revoke or suspend the order, if implementation of any of the above conditions is not satisfactory. The SEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
- xxiii. The above conditions will be enforced inter-alia, under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules.

Sd/-  
MEMBER SECRETARY,  
SEIAA, A.P.

Sd/-  
MEMBER,  
SEIAA, A.P.

Sd/-  
CHAIRMAN,  
SEIAA, A.P.

To

The Executive Director, (S)  
M/s. APIIC, (Textile park),  
6th Floor, Fateh Maidan Road,  
Hyderabad- 500 004.  
Ph: 040-23212789, Fax: 23233251.

-//T.C.F.B.O.//-

ENVIRONMENTAL ENGINEER (EC)



State Level Environment Impact Assessment Authority (SEIAA)

Andhra Pradesh  
Government of India

Ministry of Environment & Forests

A-3, Industrial Estate, Sanathnagar, Hyderabad-500 018.



BY REGD. POST WITH ACK DUE

Order No. SEIAA/AP/MDK-30/2013 682

Dt: 02.05.2013

APIIC : HYD.  
674  
07 MAY 2013

E.D-S PESRI

Sub: SEIAA, A.P. - Textile Park by M/s. APIIC, Sy. Nos. 146/1, 147/1, 148/2, 149/2, 159, 160, 161, 162, 163/1, 164/1, 165/2, 187, 257/1, 260/1, 261, 262, 263/1 and 283, Indrakaran (V), Patancheru (M), Medak District – Amendment to Environmental Clearance - Issued - Reg.

Ref: 1. Order No. SEIAA/AP/MDK-30/2010-4735, dt. 09.01.2013.  
2. Your lr. dt. 28.01.2013.

EE-B  
100513

- I. The SEIAA, AP had issued Environmental Clearance for proposed **Textile Park** by M/s. APIIC, Sy. Nos. 146/1, 147/1, 148/2, 149/2, 159, 160, 161, 162, 163/1, 164/1, 165/2, 187, 257/1, 260/1, 261, 262, 263/1 and 283, Indrakaran (V), Patancheru (M), Medak District vide reference 1<sup>st</sup> cited. In the said order, at Para no. II, it was mentioned as "Total area of the Automotive Park is Ac. 163.9".
- II. The proponent vide reference 2<sup>nd</sup> cited informed that in the EC order, it was mentioned as "Automotive Park" instead of "Textile Park" in Para II of the EC order and requested for an amendment to EC order issued vide reference 1<sup>st</sup> cited.
- III. The item was examined by the SEIAA in its meeting held on 16.02.2013 and decided to issue amendment to the EC order. Hence, the term "Automotive Park" mentioned in the EC order issued vide reference 1<sup>st</sup> cited, shall be read as "Textile Park". All other conditions stipulated in the EC order issued vide reference 1<sup>st</sup> cited remain the same.

Sd/-  
MEMBER SECRETARY,  
SEIAA, A.P.

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MEMBER,  
SEIAA, A.P.

Sd/-  
CHAIRMAN,  
SEIAA, A.P.

To

The Executive Director,  
M/s. APIIC, (Textile park),  
6th Floor, Fateh Maidan Road,  
Hyderabad- 500 004.  
Ph: 040-23212789, Fax: 23233251.

// T.C.F.B.O//

Jt. Chief Environmental Engineer  
(UH-I)





State Level Environment Impact Assessment Authority (SEIAA)

APIIC HYD Andhra Pradesh  
20918  
Government of India

Ministry of Environment & Forests  
A-3, Industrial Estate, Sanathnagar, Hyderabad- 500 018.

REC'D POST WITH ACK. DUE

APIIC LTD.  
INWARD SECTION

19 DEC 2013

No. 20806

Order No. SEIAA/AP/MDK-30/2010-5507

Dt:25.10.2013.

**Sub:** SEIAA, A.P. - Textile Park by M/s. APIIC, Sy. No. 146/1, 147/1, 148/2, 149/2, 159, 160, 161, 162, 163/1, 164/1, 165/1, 187, 257/1, 260/1, 261, 262, 263/1, 283, 284, 286, 287, 288, 302, 305, 306, 307, 308, 309, 342, 343, 344, 345, 346, 347 & 353, Indrakaran (V), Sanga Reddy (M), Medak District - Amendment to Environmental Clearance - Issued - Reg.

**Ref:** 1. EC Order No. SEIAA/AP/MDK-30/2010, dt. 18.10.2013.  
2. EC (Amendment) Order No. SEIAA/AP/MDK-30/2010, dt. 02.05.2013.  
3. Your lr. dt. 04.10.2013.

I. Earlier, the SEIAA, AP had issued Environmental Clearance vide reference 1<sup>st</sup> cited for the proposed Textile Park by M/s. APIIC, at Sy. No. 146/1, 147/1, 148/2, 149/2, 159, 160, 161, 162, 163/1, 164/1, 165/2, 187, 257/1, 260/1, 261, 262, 263/1 and 283, Indrakaran (V), Patancheru (M), Medak District.

II. The proponent vide reference 2<sup>nd</sup> cited informed that some Survey Nos. were not mentioned by over sight and requested to amend the EC including Sy. No. 284, 286, 287, 288, 302, 305, 306, 307, 308, 309, 342, 343, 344, 345, 346, 347 & 353 & change the name of the Mandal as Sanga Reddy.

III. The request of the proponent was examined by the State Level Expert Appraisal Committee (SEAC) in its meeting held on 18.10.2013. Based on the information furnished, the Committee considered the request of the proponent and recommended to issue amendment to the EC order. The State Level Environment Impact Assessment Authority (SEIAA), in its meeting held on 24.10.2013 examined the request of the proponent and the recommendations of SEAC, and decided to issue amendment to the Environmental Clearance. Hence, the following amendments are made to the EC order issued vide reference 1<sup>st</sup> cited:

(a) the location of the project shall be read as following:

“Sy. No. 146/1, 147/1, 148/2, 149/2, 159, 160, 161, 162, 163/1, 164/1, 165/1, 187, 257/1, 260/1, 261, 262, 263/1, 283, 284, 286, 287, 288, 302, 305, 306, 307, 308, 309, 342, 343, 344, 345, 346, 347 & 353, Indrakaran (V), Sanga Reddy (M), Medak District”.

(b) The following additional condition is stipulated as condition no. iv. under A. Specific conditions: b) Water Pollution:

“As an integral part of the park, the APIIC shall build the Common Effluent Treatment Plant and make it ready to be used by the project proponents in the park before Commercial operation, similar to other infrastructures such as Roads and drainage systems”

P.T.O.

IV. All other information mentioned and conditions stipulated in the EC order issued vide reference 1<sup>st</sup> cited remain unchanged.

Sd/-  
**MEMBER SECRETARY,  
SEIAA, A.P.**

Sd/-  
**MEMBER,  
SEIAA, A.P.**

Sd/-  
**CHAIRMAN,  
SEIAA, A.P.**

To

**The Executive Director,  
M/s. APIIC, (Textile Park),  
6th Floor, Fateh Maidan Road,  
Hyderabad - 500 004.  
Ph: 040-23212789.**

//T.C.F.B.O//

  
**SENIOR ENVIRONMENTAL ENGINEER  
(UNIT-I)**