

**MINUTES OF THE 2<sup>ND</sup> MEETING OF STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC), JHARKHAND HELD ON 16<sup>TH</sup>, 17<sup>TH</sup> MAY 2013**

The 2<sup>nd</sup> meeting of State Level Expert Appraisal Committee (SEAC), Jharkhand was held on 16<sup>th</sup>, 17<sup>th</sup> May 2013 under the Chairmanship of Sh. A.K. Saxena in the Chamber of Member Secretary, Jharkhand State Pollution Control Board (JSPCB), Ranchi. The following members were present:

1. Sh. S.B.S Chauhan - Member
2. Prof. (Dr.) M.C. Mahata - Member
3. Er. S.K. Singh - Member
4. Prof.(Dr.) S.K. Singh - Member
5. Sh. S.K. Sinha - Secretary

The following member could not attend the meeting.

1. Dr. R.P. Singh Sangu - Member

SEAC Secretariat was represented by Sh. O.P. Sinha, Administrative Officer of JSPCB.

The committee deliberated on the modalities to be adopted for granting EC to various project proponents. The committee took note of the guidelines decided by State Environmental Impact Assessment Authority (SEIAA) on 07.05.2013 regarding points to be considered while granting EC for various projects.

21 projects which were forwarded by SEIAA to SEAC for their technical appraisal came up for discussions. Project proponents were asked to make technical presentation for the appraisal of their project before the committee.

The following observations were made during the Presentation (Project Wise).

1. M/s Bhagaundha Stone Mines of M/s Patil Construction village- Bhagaundha, P.O - Ranuna, Dist - Garhwa, Jharkhand (Area 2.023 Ha).

This project is for supply of material for Construction of part of N H - 75 in Garhwa. Mining Plan of Bhagaundha Stone Mines has been prepared by IBM Certified RQP. The Project area is 2.023 Ha which is less than 5 Ha and as such as per SEIAA guidelines communicated vide memo no 63 dated 11.05.2013 falls under B2 Category.

The committee noted that the size of the mine, production rate and the mineral mined are such that the operation of the mine will have negligible impact on the surroundings.

Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

Committee examined the Mine Plan prepared. The PP was advised to get it approved (as may have been so required) by the competent authority i.e. the State Director of Mines / State Government or by a competent authority as nominated by them in line with SEIAA guidelines.

After detail discussion & deliberation following observations were made which the **PP has to provide information and undertakings as desired under point a to c and submit ~~an~~ undertaking that PP will provide details as desired under point d to j :-**

- a) That the PP shall fill up annexure I & II as prepared by SEIAA and submit the same immediately. (Copy of which has given to him during discussion).
- b) That the Project Proponent shall make suitable correction in the proposed production rate.
- c) Provide certificate of accreditation certificate both for company and project coordinator/presenter. Also PP has to provide RQP certificate of Mine Planner.
- d) PP will make proper scheme for plantation of fast growing and local trees around the mined out pit. The work is to be taken up before monsoon this year.
- e) Provide proper safety measures around the mines so that there is no loss of life or damage to man and animals due to fall in mine pit.
- f) Make proper arrangement for suppression of dust on haul roads
- g) Provide scheme for development of mined out pit.
- h) Submit an Environmental Plan along with capital & recurring cost.
- i) Submit a peripheral Development plan.
- j) Source of Water along with due permission has to be submitted by PP.
- k) Scheme for Rain Water Harvesting around the mine area.



**Once the PP provides the above information SEAC will, after examining the same, forward its recommendations to SEIAA for consideration for issue of EC.**

2. M/s Kurunda Stone Mines, Mauza - Sardari Circle Dhatgara, Shikarpara Police Station, Dist - Dumka, Jharkhand (Area 4.3 Ha).

The Project Proponent requested for postponement to next date for presentation. Request was accepted by the committee.

3. M/s. Raj Kumar Khurana, Vill - Munker, Tehsil - Chatarpur, Dist - Palamu, Jharkhand (Area 4.047 Ha).

The project proponent informed that the said project proposal was presented by him before Mining EAC, MOEF, Delhi on 21-11-2012. MOEF has forwarded their case to State Environment Impact Assessment Authority, Jharkhand. The PP requested SEAC to be allowed to present the case by himself.

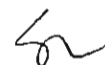
EAC in the meeting held at MOEF on 21.11.2012 had in respect of this Project recorded the following:

Quote:

The committee approved this proposal on the basis that the size of the mine; production rate, the mineral mined and the eco-sensitivity of the area are such that the operation of the mine will have negligible impact on the surrounding. However it would be desirable that the PP also submits an eco-friendly Mine Plan outlining the mining method and the measures proposed to be taken for protection of the environment around the mine.

For the same reason of size of the leasehold and environmental impact being negligible there will not be any need for issue of TOR's nor any formal EIA/EMP being Prepared in the instant case, nor will it be necessary for the PP to go for a Public Hearing. These prescribed exemptions are recommended by the Committee in the instant case, which will make the project proponent eligible for getting the EC forthwith.

Committee also observed that the PP has also prepared a Mine Plan by certified RQP. The committee recommended the project subject to submission of the aforesaid Mine Plan duly approved by the Competent Authority.



Unquote:

After detailed discussion & deliberation the following observations were made

- a) The PP shall submit details as per annexure I & II as per SEIAA (Copy of which has given to him during discussion).
- b) The PP shall submit a certificate from competent authority regarding distance of interstate boundary from the Project site.
- c) PP shall submit Certificate from DFO Wild Life regarding distance of Eco-sensitive area from the Project site.
- d) Project proponent was advised to come along with his RQP who has prepared the Mine Plan and also eco friendly mine plan in the next meeting.

**Once the PP provides the above information SEAC will consider the proposal in its forthcoming meeting and forward its recommendations to SEIAA for consideration for issue of EC.**

**SEAC was of the view that like MOEF such kind of proposals can be presented by the project proponents along with their RQP.**

4. M/s. Chandra Bhusan, Vill Chaparwar, Tehsil - Chatarpur, Dist - Palamu, Jharkhand (Area 6.69 Ha).

This is an open cast mine project having lease area of 6.69 ha. The Project falls under B1 Category. The project proponent had applied for Environment Clearance to MOEF, Delhi . His application has been sent to SEIAA for consideration. The PP proposed to SEAC that the presentation be made by Shri Raj Kumar Khurana. SEAC did not agree as Sh. Raj Kumar Khurana is neither the PP nor an RQP.

After brief deliberation the following observations were made

- a) The PP shall submit details as per annexure I & II as per SEIAA (Copy of which has given to him during discussion) along with form I and other details required as per EIA Notification 2006 and its subsequent amendments.
- b) Project proponent was advised to come along with his RQP who has prepared the Mine Plan.



**Once the PP provides the above information SEAC will, after examining the same in its next meeting, forward the TOR to SEIAA for consideration for issue to PP.**

5. M/s. Radha Krishna Jaiswal, Vill - Leungdih, Dist - Sarikela-Kharsawan, Jharkhand (Area 23.5 acres i.e. 9.5 Ha).

This is a Stone Mining Project having lease area of 23.5 acre (9.5 ha). The Committee noted that this project falls under 'B1' Category. The project proponent had applied for Environment Clearance to MOEF, Delhi for which TOR was issued. Based on same Public Hearing has already been conducted.

After detail discussion and deliberation the following information were sought from PP:

- a) PP shall submit information as required under annexure I & II as per SEIAA (Copy of which has given to him during discussion).
- b) PP shall submit RQP registration certificate issued by IBM in respect of person who has prepared the mine plan.
- c) PP shall ensure that its consultant provides an undertaking regarding accreditation of their organization / consultant and coordinator/presenter.
- d) PP shall submit a certificate stating the distance of mine from forest.
- e) PP shall submit a certificate stating the distance of mine from interstate boundary
- f) PP was asked to review the water requirement.
- g) Source of water along with permission from concerned authorities is to be provided
- h) PP has to make proper scheme for plantation of fast growing and local trees around the mined out pit and along the haul road. The work is to be taken up before monsoon this year.
- i) Provide proper safety measures around the mines so that there is no loss of life or damage to man and animals due to fall in mine pit. Scheme is to be indicated.
- j) Make proper arrangement for suppression of dust on haul roads
- k) Provide scheme for development of mined out pit.
- l) Rain Water Harvesting Plan is to be prepared and got duly approved by Ground Water Directorate, Govt. of Jharkhand
- m) Certificate from DMO stating that mines was not operative earlier and that there are no adjacent mines
- n) Details of peripheral activity proposed to be carried out along with capital and recurring costs.
- o) Detail of Control Blasting are to be provided



- p) Measures for Dust and Noise Pollution to be indicated.
- q) Public Hearing - all points raised are to be taken care of and action taken report submitted.

**Once the PP provides the above information SEAC will, after examining the same in its next meeting, forward its recommendations to SEIAA for consideration for issue of EC.**

6. Stone Quarry of M/s. Madhucon Project Ltd. at Sarengdih, Chandil, Dist – Saraikela-Kharsawan, Jharkhand (Area 8 acres i.e. 3.24 Ha).

This project is for supply of material for Construction of part of N H - 33. Mining Plan of Stone Mines has been prepared by IBM Certified RQP. The Project area is 3.24 Ha which is less than 5 Ha and as such as per SEIAA guidelines communicated vide memo no 63 dated 11.05.2013 falls under B2 Category.

The committee noted that the size of the mine, production rate and the mineral mined are such that the operation of the mine will have negligible impact on the surroundings.

Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

Committee examined the Mine Plan prepared. The PP was advised to get it approved (as may have been so required) by the competent authority i.e. the State Director of Mines/ State Government or by a competent authority as nominated by them in line with SEIAA guidelines.

After detail discussion & deliberation following observation were made against which the **PP has to provide information and undertakings as desired under point a to b and submit an undertaking that PP will provide details as desired under point c to n:-**

- a) That the PP shall fill up annexure I & II as prepared by SEIAA and submit the same immediately. (Copy of which has given to him during discussion).



- b) Provide certificate of accreditation certificate both for company and project coordinator/presenter. Also PP has to provide RQP certificate of Mine Planner.
- c) PP will make proper scheme for plantation of fast growing and local trees around the mined out pit. The work is to be taken up before monsoon this year.
- d) Provide proper safety measures around the mines so that there is no loss of life or damage to man and animals due to fall in mine pit. Scheme is to be indicated.
- e) Make proper arrangement for suppression of dust on haul roads
- f) Provide scheme for development of mined out pit.
- g) Submit an Environmental Plan / Scheme along with capital & recurring cost.
- h) Submit a peripheral Development plan.
- i) Scheme for Rain Water Harvesting around the mine area.
- j) PP shall submit Certificate from concerned DFO regarding forest distance.
- k) PP shall submit a certificate regarding State boundary from the project site through concerned C.O.
- l) PP shall inform about status of Land whether it draws attention under CNT Act.
- m) FR should be as per EIA Notification 2006 and its subsequent amendments.
- n) PP shall gave an undertaking that the unit shall supply their stones only for the said Road Construction Project. Once Road Construction is completed it will stop further mining.

**Once the PP provides the above information SEAC will, after examining the same in its next meeting, forward its recommendations to SEIAA for consideration for issue of EC.**

7. Stone Quarry of M/s. Madhucon Project Ltd. at Tamar, Dist – Ranchi, Jharkhand (Area 10 acres i.e. 4.05 Ha).

The committee reviewed the Project. The presentation was made by same Consultant as in case 6. The committee decided to ask the PP to submit the similar details as sought under case 6.

8. Stone Quarry of M/s. Madhucon Project Ltd. at Banamghatu, Dist – East Singhbhum, Jharkhand (Area 8.4 acres i.e. 3.4Ha).

The committee reviewed the Project. The presentation was made by same Consultant as in case 6. The committee decided to ask the PP to submit the similar details as sought under case 6.




9. Stone Quarry of M/s. Manoj Kumar Mehta at Domchanch, Dist – Koderma Jharkhand (Area 3.4 acres i.e. 1.38 Ha).

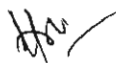
The committee reviewed the Project. The presentation was made by Consultant. It was observed that this is a case of renewal of lease. The Project area is 1.38 Ha which is less than 5 Ha and as such as per SEIAA guidelines communicated vide memo no 63 dated 11.05.2013 falls under B2 Category.

The committee also noted that the size of the mine, production rate and the mineral mined are such that the operation of the mine will have negligible impact on the surroundings. The PP was asked to submit the following information:

- a) Report about Land from CO.
- b) Source of water is to be indicated.
- c) Non violations of conditions imposed by DFO.
- d) Consent from Gram Sabha.
- e) Annual Production made over past 10 years, duly certified by DMO
- f) Report on Compliance of NOC & consent conditions as imposed by JSPCB.
- g) Action taken Report on information sought by JSPCB and compliance status of issues in respect of Environment Protection.
- h) Report on Compliance of Mining Lease conditions from DMO.
- i) Environmental Scheme along with Capital cost and recurring costs.
- j) PP shall fill up annexure I & II as prepared by SEIAA and submit the same immediately. (Copy of which has given to him during discussion).
- k) All information as mandatory under EIA Notification 2006 and its subsequent amendments has to be submitted by PP.

Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

**After receipt of the desired information mentioned above by SEAC, SEAC will examine the same in its next meeting and provide recommendation to SEIAA for issue of EC.**





10. Stone Quarry of M/s. Manoj Kumar Mehta at Domchanch, Dist – Koderma Jharkhand (Area 2.75 acres i.e. 1.113 Ha).

The committee reviewed the Project. The presentation was made by same Consultant as in case 9. The committee decided to ask the PP to submit the similar details as sought under case 9.

11. Stone Quarry of M/s. Jai Mata Di at Domchanch, Dist – Koderma Jharkhand (Area 0.92 acres i.e. 0.37 Ha).

The committee reviewed the Project. The presentation was made by same Consultant as in case 9. The committee decided to ask the PP to submit the similar details as sought under case 9.

12. Stone Quarry of M/s Tarkeshwar Mehta at Domchanch, Dist – Koderma Jharkhand (Area 3.50 acres i.e. 1.42 Ha).

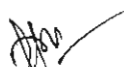
The committee reviewed the Project. The presentation was made by same Consultant as in case 9. The committee decided to ask the PP to submit the similar details as sought under case 9.

13. Stone Quarry of M/s. Ma Jagdamba Stone Works at Jugra, Dist – Hazaribagh Jharkhand (Area 4.26 acres i.e. 1.72 Ha).

The committee noted that the size of the mine i.e. 1.38 Ha which is less than 5 Ha and as such as per SEIAA guidelines communicated vide memo no 63 dated 11.05.2013 falls under B2 Category. The committee also noted production rate, the mineral mined and the distance of mine from Forest land which is less than 250 m.

Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

Committee examined the Mine Plan prepared. The PP was advised to get it approved (as may have been so required) by the competent authority i.e. the State Director of Mines/ State Government or by a competent authority as nominated by them in line with SEIAA guidelines.



After detail discussion & deliberation following observation were made for which the PP has to provide information:

- a) That the PP shall fill up annexure I & II as prepared by SEIAA and submit the same immediately. (Copy of which has given to him during discussion).
- b) PP will make proper scheme for plantation of fast growing and local trees around the mined out pit. The work is to be taken up before monsoon this year.
- c) Provide proper safety measures around the mines so that there is no loss of life or damage to man and animals due to fall in mine pit.
- d) Make proper arrangement for suppression of dust on haul roads
- e) Provide scheme for development of mined out pit (Conceptual Mine closure Plan).
- f) Submit an Environmental Plan / scheme along with capital & recurring cost.
- g) Submit a peripheral Development plan.
- h) Scheme for Rain Water Harvesting around the mine area.
- i) Provide certificate of accreditation certificate both for company and project coordinator/presenter.
- j) PP has to provide RQP certificate of Mine Planner who has prepared the Mine Plans.

**PP informed that he has kept distance of Mine area as 7.5 m from Forest Land. SEAC did not agree. He then requested that he be allowed to work at a distance of 50m from Forest area. The PP was informed by PP that this quarry will supply material for Central PSU. SEIAA may like to consider PP's request regarding distance.**

**Once the PP provides the above information SEAC will, after examining the same in its next meeting, forward its recommendations to SEIAA for consideration for issue of EC.**

14. Stone Quarry of M/s Sadananda Mehta & Mahesh Mehta at Paharpur, Dist - Koderma Jharkhand (Area 2.47 acres i.e. 1 Ha).

The committee reviewed the Project. The presentation was made by same Consultant as in case 9. The committee decided to ask the PP to submit the similar details as sought under case 9.

15. Stone Quarry of M/s Bagmati Damodar & Mineral Agro (P) Ltd at Purnadih, Dist - Koderma Jharkhand (Area 0.37acres i.e. 0.15 Ha).



The committee reviewed the Project. The presentation was made by same Consultant as in case 9. The committee decided to ask the PP to submit the similar details as sought under case 9.

16. Stone Quarry of M/s Jagdamba Stone Chips at Kodia, Dist - Giridh Jharkhand (Area 2.50 acres i.e. 1.012 Ha).

The committee reviewed the Project. The presentation was made by same Consultant as in case 9. The committee decided to ask the PP to submit the similar details as sought under case 9.

17. Stone Quarry of M/s Suresh Kumar Jhanjhari at Gurha, Dist - Giridh Jharkhand (Area 2.65 acres i.e. 1.072 Ha).

The party was not present nor it has requested for deferment of date. SEAC noted this point.

18. Stone Quarry of M/s. Keystone Infra Pvt Ltd at Namkum, Dist - Ranchi Jharkhand (Area 6.0 acres i.e. 2.43 Ha).

This project is for supply of material for Construction of part of N H - 33. Mining Plan of Stone Mines has been prepared by IBM Certified RQP. PP submitted that the material produced will be supplied to M/s. Madhucon Project Ltd and they have entered into an agreement to this effect.

The committee reviewed the Project. The presentation was made by same Consultant as in case 6. The committee decided to ask the PP to submit the similar details as sought under case 6. Also the PP has to submit a copy of Agreement made with M/s. Madhucon Project Ltd.

19. Stone Quarry of M/s. Express Infratech Pvt Ltd. at Village Chandradeepa, Mouja Mihijam Dist - Jamtara Jharkhand (Area 5.08 Ha).

This is a Stone Mining Project having lease area of 5.08 ha. The Committee noted that this project falls under 'B1' Category. Member Secretary JSPCB and Secretary SEAC informed the Committee that this was a case of renewal and the party has to submit certain clarifications to JSPCB. PP was advised to take credible action immediately. PP was asked to submit the following:

- a) Action taken Report on information sought by JSPCB and compliance status of issues in respect of Environment Protection.



- b) Report about Status of Land from CO.
- c) Source of water along with permission from concerned authorities is to be provided
- d) Undertaking on Non violations of conditions imposed by DFO and a Certificate from DFO about same.
- e) Consent from Gram Sabha.
- f) Annual Production made over past 10 years, duly certified by DMO
- g) Report on Compliance of NOC & consent conditions as imposed by JSPCB
- h) Report on Compliance of Mining Lease conditions from DMO
- i) Submit an Environmental Plan / scheme along with capital & recurring cost.
- j) That the PP shall fill up annexure I & II as prepared by SEIAA and submit the same immediately. (Copy of which has given to him during discussion).
- k) All information as mandatory under EIA Notification 2006 and its subsequent Amendments has to be submitted by PP.

During the meeting the project proponent informed that he intends to revise his application by reducing its lease area and shall subsequently apply for consideration for grant of EC after obtaining various clearances.

**SEAC shall forward its views to SEIAA once the organization submits its fresh proposal.**

20. Construction of Residential Housing Complex by M/s Pranami Estates Pvt Ltd at Mouza Pundag P S Jagarnathpur Distt Ranchi (Area 30.6862acres i.e 12.4 Ha)

This is a Residential Housing Complex having built up area of 4,15,066.60 sq.m.. The Committee noted that this project as per EIA Notification 2006 and subsequent amendment falls under 'B1' Category. In view of same the committee felt that TOR's are required and the Project Proponent (PP) has to prepare an EIA Report based on the conditions specified therein.

PP was asked to submit the following information to facilitate issue of TOR

- a) PP shall fill up annexure I & II as prepared by SEIAA and submit the same immediately. (Copy of which has given to him during discussion)
- b) Provide certificate of accreditation certificate both for company and project coordinator/presenter.
- c) Certificate from RRDA / RMC giving permission for establishing the Project





- d) Copies of Statutory Clearances w.r.t. Water, Power, Aviation if required, Fire, etc
- e) PP to attempt maximum utilization of water so that there is no discharge or minimum discharge of used water after treatment.
- f) Scheme for Rain Water Harvesting.
- g) Scheme for Management of Wastes arising from the Residential Housing Complex. The scheme should include segregation of wastes.
- h) Scheme for conversion of wastes to organic manure.
- i) Scheme for utilization of renewable Energy to maximum extent possible.

**Once the PP provides the above information SEAC will, after examining the same in its next meeting, forward its recommendations to SEIAA for consideration for issue of TOR.**

21. Construction of Ozone Galleria Commercial Complex by M/s Adarsh Heights Pvt Ltd, Circular Road Ranchi (Area 1.65 acres i.e. 0.67 Ha)

This is a Commercial Complex having built up area of 33366.07 sq. m. The Committee noted that this project as per EIA Notification falls under 'B1' Category.

In view of EIA notification the committee felt that TOR is not required, nor any formal EIA Report is to be prepared in the instant case. These conditions are recommended by the Committee in the instant case, which will make the PP eligible for getting the EC forthwith after he provides the following information /replies to the satisfaction of SEAC.

PP was asked to submit the following information to facilitate issue of EC

- a) PP shall fill up annexure I & II as prepared by SEIAA and submit the same immediately. (Copy of which has given to him during discussion)
- b) Provide certificate of accreditation certificate both for company and project coordinator/presenter.
- c) Certificate from RRDA / RMC giving permission for establishing the Project
- d) Copies of Statutory Clearances w.r.t. Water, Power, Aviation if required, Fire, etc
- e) PP to attempt maximum utilization of water so that there is no discharge or minimum discharge of used water after treatment.
- f) Scheme for Rain Water Harvesting which is to be duly approved by Ground Water Directorate Govt. of Jharkhand.
- g) Scheme for Management of Wastes arising from the Commercial Complex. The scheme should include segregation of wastes.



- h) Scheme for conversion of wastes to organic manure.
- i) Scheme for utilization of Solar Energy to maximum extent possible.
- j) PP to inform about measures it will take regarding management of traffic arising out of the Commercial Complex.

**Once the PP provides the above information SEAC will, after examining the same in its next meeting, forward its recommendations to SEIAA for consideration for issue of EC.**

**Prior to end of meeting matter regarding recommendation for grant of EC for State and Central Govt. Projects at Sl No 1,6,7,8 and 18 are the Projects related to NH and roads came up for deliberations. SEAC reviewed the information including the mine plans and was satisfied with the same. Members of SEAC requested Chairman and Secretary of SEAC to go through the desired information once it is submitted by PP and in case the same is in order authorized them to forward the recommendations to SEIAA for their consideration and grant of EC.**

**It was decided that the next meeting of SEAC will be held on 17<sup>th</sup> & 18<sup>th</sup> June 2013. The venue will be intimated later.**

**The meeting concluded with thanks to SEAC members**

sd/-

**Chairman, SEAC**

Memo No N-01

Ranchi, Dated 28-5-2013

**Copy to :** Member Secretary, SEIAA, 170-C, Ashok Nagar, Road No. -4, Ranchi for information and necessary action.

*Sn Onlie*  
*28/5*  
**Secretary, SEAC**