



**MINUTES of 169<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON 15<sup>th</sup> to 18<sup>th</sup> NOVEMBER, 2021 AT VIJAYAWADA, A.P.**

**169<sup>th</sup> SEAC, A.P.  
15.11.2021  
SAND REACHES**



**MINUTES  
OF 169<sup>th</sup> STATE EXPERT APPRAISAL COMMITTEE (SEAC),  
ANDHRA PRADESH MEETING HELD ON  
15<sup>th</sup> NOVEMBER, 2021  
AT VIJAYAWADA  
A.P.**



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**Present:**

**The following members were present. ( Through Video Conference)**

1.	Dr. G. V. R. Srinivasa Rao, Professor , Civil Engineering Department , Andhra University , Visakhapatnam	Chairman
2.	Dr. Dinesh Sankar Reddy Registrar (I/C), Professor of Chemical Engineering, NIT, Tadepalligudem , West Godavari	Member
3.	Prof. G. Gnana Mani, Retd., Professor of Zoology , Andhra University , Visakhapatnam	Member
4.	Prof. U. Shameem. Chairman , BoS Dept. of Zoology , Andhra University , Visakhapatnam	Member
5.	Dr. Kiranmai , Assistant Professor , Dept. of Bio Technology, Vikrama Simhapuri University , Nellore District	Member
6.	Prof. C. Sasidhar, Professor, Civil Engineering Dept,JNTU, Anantapur	Member
7	Prof. N. Siva Prasad Reddy, Director (Academics), Brindavan Institute of Technology & Science, Kurnool	Member
.8.	Prof. D. Bharathi, Professor Dept. of Bio Sciences & Sericulture, Sri Padmavathi Mahila Viswa Vidhyalayam, Tirupati	Member
9.	Sri Katamneni Venkata Ramana, Head of Mining Dept. Government Polytechnic , Narsipatnam	Member
10.	Dr. M. Sunandana Reddy, Associate Professor, RGM College of Engineering & Technology (Autonomous), Nandyal.	Member
11.	Sri Matli. Chandra Sekhar Professor, Head of Department of Civil Engineering, NIT, Warangal	Member
12.	Dr. G. Madhavi, Associate Professor Department of Chemistry, Sri Venkateswara University, Tirupati	Member
13.	Prof. K. Thyaga Raju, Professor of Bio-Chemistry, S. V. University, Tirupati	Member
14.	Dr. Gummalla Prasanthi Professor, Vijaya Institute of Pharmaceutical Sciences, Vijayawada.	Member
15.	Sri. B. Siva Prasad, Chief Environmental Engineer, Andhra Pradesh Pollution Control Board. Vijayawada.	Member Secretary.



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<b>Agenda Item:</b> <b>169.I.a</b>	<b>Sand Reaches - The Assistant Director of Mines and Geology, GUNTUR DISTRICT in Andhra Pradesh requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining – Reg.</b>
	<p>Earlier Environmental Clearances issued to the sand reaches in Andhra Pradesh for sand mining duly stipulating a condition that <i>"The project proponent shall carryout mining only one meter depth sand from the top manually and no underwater mining is undertaken."</i></p> <p>Now, the Assistant Director of Mines and Geology, <b>Guntur District</b>, in Andhra Pradesh has requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining as the modified Mining Plan was approved as <i>"The thickness of sand is above 3 meters in the Sand Reaches as reported by the Asst. Director of Mines &amp; Geology. The reach shall be proposed to be operated through Semi mechanized mode"</i>.</p> <p>The Committee noted that MoEF&amp;CC, GoI, New Delhi issued Notification vide S.O.No.141 dt:15.01.2016.</p> <p>For sand mining the <b>District Survey Report</b> is to be prepared as per the prescribed procedure for preparation of District Survey Report for sand mining or river bed mining and mining of other minor minerals is given in <b>Appendix- X</b> of as per the S.O.No.141 dt:15.01.2016.</p> <p>The MoEF&amp;CC, GoI, New Delhi issued guidelines in 2016 for sand mining <i>"Sustainable Sand Mining Management Guidelines, 2016"</i> and stated that for Identification and preparation of Mining Sites- (i) <i>Mining should be done only in area / stretch identified in the District Level Survey Report suitable for mining and so certified by the SubDivisional Level Committee after site visit. (ii) Mining should begin only after pucca pillar marking the boundary of lease area is erected at the cost of the lease holder after certification by the mining official and its geo coordinates are made available to the District Level Committee.</i></p> <p>The Hon'ble NGT, Southern Zone, Chennai in the matter of O.A.No.47 of 2016(SZ) &amp; 177 of 2016(SZ), Order dated:14.12.2020 issued directions (iii) <i>The State of Andhra Pradesh must scrupulously follow the directions issued by the Principal Bench recently in ANUMOLU GANDHI VS. STATE OF A.P (O.A.935/2018 dated 24.8.2020) and also the guidelines provided by the MoEF &amp; C in Sustainable Sand Mining Management Guidelines, 2016 and Enforcement and Monitoring Guidelines for Sand Mining issued in January, 2020 while undertaking such process.</i></p>
	<p>The issues on amendment to the Sand Reaches in A.P., was discussed in the SEAC, A.P., meeting held on 29.06.2021 &amp; 30.06.2021.</p>
	<p>As per the recommendations of the Committee on Sand Reaches, the Assistant Director of Mines and Geology, <b>Guntur District</b> was requested to submit the following information to the SEAC, A.P. for further processing :</p> <ol style="list-style-type: none"><li>1. The District Survey Report (DSR) for minor mineral of the District with a special reference to sand occurrence, replenishment and excavation.</li><li>2. Modified mining plan as per Sustainable Sand Guidelines 2016 incorporating sand monitoring guidelines 2020.<ol style="list-style-type: none"><li>i. Method of mining.</li><li>ii. Demarcation of red line.</li><li>iii. Plan - RLs on 10 meters grid of the sand reaches.</li><li>iv Machinery used for sand mining</li><li>v. 1 meter depth as per WALTA Act.</li></ol></li><li>3. Compliance with all Hon'ble NGT/Court orders on sand mining.</li><li>4. Commitment letter on that there shall not be any sand mining during monsoon season.</li></ol>



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	<p>The project proponent has applied for EC amendment through online on 19th &amp; 20th October, 2021.</p>
	<p>Now, the Assistant Director of Mines and Geology, <b>Guntur District</b>., in Andhra Pradesh furnished the The District Survey Report prepared by the Andhra Pradesh Space Application Centre (APSAC), Modified Mining Plan with other documents and requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining.</p>
	<p>The project proponent Asst. Director, Mines and Geology, <b>Guntur District</b> has attended the online meeting and submitted the District Survey Report, Modified Mining Plan.</p> <p>The project proponent requested for EC amendment to the sand reaches to operate by semi mechanized method for remaining balance sand quantity.</p>
<b>i.</b>	<b>Sand Reaches - Environment Clearance Amendment- Guntur District.</b>
	<p><b>(1) Proposal No. 201372:4.963 Ha. ordinary sand mine, Didugu-I Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh</b></p> <p>The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,630 m<sup>3</sup>/ annum in 4.963 Ha. ordinary sand mine, Didugu-I Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.</p> <p>The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - <b>6,825 m<sup>3</sup>/annum</b> for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.963 Ha. Didugu-I Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.</p> <p>The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.</p> <p><b>(2) Proposal No. 201393: 4.712 Ha. ordinary sand mine, Didugu-2 Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh</b></p> <p>The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 47,120 m<sup>3</sup>/ annum in 4.712 Ha. ordinary sand mine, Didugu-2 Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.</p> <p>The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - <b>40,533 m<sup>3</sup>/annum</b> for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.712 Ha. Didugu-2 Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.</p> <p>The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.</p> <p><b>(3) Proposal No. 201414: 4.775 Ha. ordinary sand mine, Didugu-3 Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.</b></p> <p>The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 47,750 m<sup>3</sup>/ annum in 4.775 Ha. ordinary sand mine, Didugu-3 Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.</p>



The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **47,750 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.775 Ha. Didugu-3 Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(4) Proposal No. 201371: 4.928 Ha. ordinary sand mine, Dharanikota-1 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,280 m<sup>3</sup>/ annum in 4.928 Ha. ordinary sand mine, Dharanikota-1 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **3,143 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.928 Ha. Dharanikota-1 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(5) Proposal No. 201380: 4.912 Ha. ordinary sand mine, Dharanikota-3 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,120 m<sup>3</sup>/ annum in 4.912 Ha. ordinary sand mine, Dharanikota-3 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **49,120 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.912 Ha. Dharanikota-3 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.

**(6) Proposal No. 201394: 4.891 Ha. Ordinary Sand Mine, Dharanikota-4 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,910 m<sup>3</sup>/ annum in 4.891 Ha. Ordinary Sand Mine, Dharanikota-4 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **48,910 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.891 Ha. Dharanikota-4 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.





**(7) Proposal No. 201423: 2.550 Ha. ordinary sand mine, Annavaram Sand Reach at Annavaram Village, Kollipara Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 25,500 m<sup>3</sup>/ annum in 2.550 Ha.ordinary sand mine, Annavaram Sand Reach at Annavaram Village, Kollipara Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Asst. Director of Mines, Guntur informed that the **available quantity of ordinary sand is 290 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(8) Proposal No. 201431: 4.750 Ha. ordinary sand mine, Bommuvanipalem-2 Sand Reach at Sy.No.128 of Bommuvanipalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 47,500 m<sup>3</sup>/ annum in 4.750 Ha.ordinary sand mine, Bommuvanipalem-2 Sand Reach at Sy.No.128 of Bommuvanipalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **9,931 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.750Ha.Bommuvanipalem-2 Sand Reach at Sy.No.128 of Bommuvanipalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(9) Proposal No. 201359: 4.950 Ha. ordinary sand mine, Bommuvanipalem Sand Reach at Sy.No.128 of Bommuvanipalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,500 m<sup>3</sup>/ annum in 4.950 Ha. ordinary sand mine, Bommuvanipalem Sand Reach at Sy.No.128 of Bommuvanipalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh.

The Asst. Director of Mines, Guntur informed that **the available quantity of ordinary sand is 593 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(10) Proposal No. 201413: 4.90 Ha. ordinary sand mine, Prathuru Sand Reach at Prathuru Village, Tadepali Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha. ordinary sand mine, Prathuru Sand Reach at Prathuru Village, Tadepali Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **49,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha.Prathuru Sand Reach at Prathuru Village, Tadepali Mandal, Guntur



District, Andhra Pradesh.

**(11) Proposal No. 201440: 4.784 Ha. ordinary sand mine, Veerlapalem, H/o Pedakonduru Sand Reach at Veerlapalem, H/o Pedakonduru Village, Dugirala Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 47,840 m<sup>3</sup>/ annum in 4.784 Ha. ordinary sand mine, Veerlapalem, H/o Pedakonduru Sand Reach at Veerlapalem, H/o Pedakonduru Village, Dugirala Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Asst. Director of Mines, Guntur informed that **the available quantity of ordinary sand is 773 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(12) Proposal No. 201429: 4.930 Ha. ordinary sand mine, Kastal-1 Sand Reach at Kastala Village, Atchampeta Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,300 m<sup>3</sup>/ annum in 4.930 Ha. ordinary sand mine, Kastal-I Sand Reach at Kastala Village, Atchampeta Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **49,300 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.930 Ha. Kastal-I Sand Reach at Kastala Village, Atchampeta Mandal, Guntur District, Andhra Pradesh.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(13) Proposal No. 201421: 4.880 Ha. ordinary sand mine, Kastala-2 Sand Reach at Kastala Village, Atchampeta Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,880 m<sup>3</sup>/ annum in 4.880 Ha. ordinary sand mine, Kastala-2 Sand Reach at Kastala Village, Atchampeta Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **48,800 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.880 Ha. at Kastala-2 Sand Reach at Kastala Village, Atchampeta Mandal, Guntur District, Andhra Pradesh.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(14) Proposal No. 201383: 4.930 Ha. ordinary sand mine, Ambadipudi-2 Sand Reach at Ambadipudi Village, Atchampeta Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,300 m<sup>3</sup>/ annum in 4.930 Ha. ordinary sand mine, Ambadipudi-2 Sand Reach at Ambadipudi Village, Atchampeta Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.



The Asst. Director of Mines, Guntur informed that **the available quantity of ordinary sand is 855 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(15) Proposal No. 201253: 4.910 Ha. ordinary sand mine, Konuru-3 sand reach at Konuru Village, Atchampeta Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,100m<sup>3</sup>/Anum in 4.910 Ha. ordinary sand mine, Konuru-3 Sand Reach at Konuru Village, Atchampeta Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Asst. Director of Mines, Guntur informed that **the available quantity of ordinary sand is 860 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(16) Proposal No. 201246: 4.980 Ha. ordinary sand mine, Konuru-4 Sand Reach at Konuru Village, Atchampeta Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,800 m<sup>3</sup>/annum in 4.980 Ha. ordinary sand mine, Konuru-4 Sand Reach at Konuru Village, Atchampeta Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Asst. Director of Mines, Guntur informed that **the available quantity of ordinary sand is 56 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(17) Proposal No. 201242: 4.937 Ha. ordinary sand mine, Konuru-5 Sand Reach at Konuru Village, Atchamprta Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,370m<sup>3</sup>/Anum in 4.937 Ha. ordinary sand mine, Konuru-5 Sand Reach at Konuru Village, Atchampeta Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **29,615 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.937 Ha. Konuru-5 Sand Reach at Konuru Village, Atchampeta Mandal, Guntur District, Andhra Pradesh.

**(18) Proposal No. 201230: 4.978 Ha. ordinary sand mine, Konuru-6 Sand Reach at Konuru Village, Atchampeta Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,780m<sup>3</sup>/Anum in 4.978 Ha. ordinary sand mine, Konuru-6 Sand Reach at Konuru Village, Atchampeta Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **49,780 m<sup>3</sup>/annum** for a period





upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.978 Ha. at Konuru-6 Sand Reach at Konuru Village, Atchampeta Mandal, Guntur District, Andhra Pradesh.

**(19) Proposal No. 201331: 3.340 Ha. ordinary sand mine Gajullanka-1 Sand Reach at Gajullanka Village, Kollur Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 33,400 m<sup>3</sup>/annum in 3.340 Ha. ordinary sand mine in Gajullanka-1 Sand Reach at Gajullanka Village, Kollur Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **30,467 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 3.340 Ha. Gajullanka-1 Sand Reach at Gajullanka Village, Kollur Mandal, Guntur District, Andhra Pradesh.

**(20) Proposal No. 201343: 4.205 Ha. ordinary sand mine, Pidaparthivaripalem Sand Reach at Pidaparthivaripalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 42,050 m<sup>3</sup>/ annum in 4.205 Ha. ordinary sand mine, Pidaparthivaripalem Sand Reach at Pidaparthivaripalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Asst. Director of Mines, Guntur informed that **the available quantity of ordinary sand is 892 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(21) Proposal No. 201475: 4.340 Ha. ordinary sand mine, Gudimeda-1 Sand Reach at Gudimeda Village, Tadepalli Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 43,400 m<sup>3</sup>/ annum in 4.340 Ha. ordinary sand mine, Gundimeda-1 Sand Reach at Gundimeda Village, Tadepalli Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **36,465 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.340 Ha. Gundimeda-1 Sand Reach at Gundimeda Village, Tadepalli Mandal, Guntur District, Andhra Pradesh.

**(22) Proposal No. 201488: 4.870 Ha. ordinary sand mine, Tadepali-I Sand Reach at Tadepali Village, Tadepalli Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,700 m<sup>3</sup>/ annum in 4.870 Ha. ordinary sand mine, Tadepalli-1 Sand Reach at Tadepalli Village, Tadepalli Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The committee noted that **there is discrepancy in geo co-ordinates of this sand reach with respect the co-ordinates mentioned in the EC order.**



The committee recommended **to defer** the proposal.

**(23) Proposal No. 201495: 4.980 Ha. ordinary sand mine, Pedakonduru-1 Sand Reachat Pedakonduru Village, Duggirala Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,800 m<sup>3</sup>/ annum in 4.980 Ha. ordinary sand mine, Pedakonduru -1 Sand Reach at Pedakonduru Village, Duggirala Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **28,455 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.980 Ha. Pedakonduru -1 Sand Reach at Pedakonduru Village, Duggirala Mandal, Guntur District, Andhra Pradesh.

**(24) Proposal No. 201437: 4.910 Ha. ordinary sand mine, Bommuvanipalem-10 Sand Reachat Bommuvanipalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,100 m<sup>3</sup>/ annum in 4.910 Ha. ordinary sand mine, Bommuvanipalem-10 Sand Reach at Bommuvanipalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **16,240 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.910 Ha. Bommuvanipalem-10 Sand Reach at Bommuvanipalem Village, Kollipara Mandal, Guntur District, Andhra Pradesh.

**(25) Proposal No. 215351: 4.937 Ha. ordinary sand mine, Vallabapuram-2 Sand Reachat Vallabapuram Village, Kollipara Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,370 m<sup>3</sup>/ annum in 4.937 Ha. ordinary sand mine, Vallabapuram - 2 Sand Reach at Vallabapuram Village, Kollipara Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Asst. Director of Mines, Guntur informed that **the available quantity of ordinary sand is 697 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(26) Proposal No. 201507: 4.930 Ha. ordinary sand mine, Potharlanka-3 Sand Reachat Potharlanka Village, Kolluru Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,300 m<sup>3</sup>/ annum in 4.930 Ha. ordinary sand mine, Potharlanka - 3 Sand Reach at Potharlanka Village, Kolluru Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **41,223 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.930 Ha. Potharlanka – 3 Sand Reach at Potharlanka Village,



Kolluru Mandal, Guntur District, Andhra Pradesh.

**(27) Proposal No. 201486: 4.680 Ha. ordinary sand mine, Gajullanka-4 Sand Reachat Gajullanka Village, Kolluru Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 46,800 m<sup>3</sup>/ annum in 4.680 Ha. ordinary sand mine, Gajullanka-4 Sand Reach at Gajullanka Village, Kolluru Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **46,763 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.680 Ha. Gajullanka-4 Sand Reach at Gajullanka Village, Kolluru Mandal, Guntur District, Andhra Pradesh.

**(28) Proposal No. 201183: 4.820 Ha. ordinary sand mine, Amaravathi-4 Sand Reachat Amaravathi Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,200 m<sup>3</sup>/ annum in 4.820 Ha. ordinary sand mine, Amaravathi-4 Sand Reach at Amaravathi Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **15,762 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.820 Ha. Amaravathi-4 Sand Reach at Amaravathi Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(29) Proposal No. 201426: 4.950 Ha. ordinary sand mine, Munugodu Sand Reachat Munugodu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,500 m<sup>3</sup>/ annum in 4.950 Ha. ordinary sand mine, Munugodu Sand Reach at Munugodu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **49,500 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.950 Ha. Munugodu Sand Reach at Munugodu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(30) Proposal No. 201435: 4.680 Ha. ordinary sand mine, Dharanikota-7 Sand Reachat Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 46,800 m<sup>3</sup>/ annum in 4.680 Ha. ordinary sand mine, Dharanikota-7 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur



District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.  
The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **46,800 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.680 Ha. Dharanikota-7 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.

**(31) Proposal No. 201508: 4.850 Ha. ordinary sand mine, Dharanikota-8 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,500 m<sup>3</sup>/ annum in 4.850 Ha. ordinary sand mine, Dharanikota-8 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **48,500 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.850 Ha. Dharanikota-8 Sand Reach at Dharanikota Village, Amaravathi Mandal,

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(32) Proposal No. 201473: 4.890 Ha. ordinary sand mine, Dharanikota-9 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,900 m<sup>3</sup>/ annum in 4.890 Ha. ordinary sand mine, Dharanikota-9 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **48,900 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.890 Ha. Dharanikota-9 Sand Reach at Dharanikota Village, Amaravathi Mandal.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(33) Proposal No. 201465: 4.870 Ha. ordinary sand mine, Dharanikota-10 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,700 m<sup>3</sup>/ annum in 4.870 Ha. ordinary sand mine, Dharanikota-10 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **48,700 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.870 Ha. Dharanikota-10 Sand Reach at Dharanikota Village, Amaravathi Mandal,



The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(34) Proposal No. 201452: 4.850 Ha. ordinary sand mine, Didugu- 4 Sand Rechat Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,500 m<sup>3</sup>/ annum in 4.850 Ha. ordinary sand mine, Didugu-4 Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **48,500 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.8501 Ha. Didugu-4 Sand Reach at Didugu Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.

**(35) Proposal No. 201409: 4.970 Ha. ordinary sand mine, Kastala-3 Sand Rechat Kastala Village, Atchampeta Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,700 m<sup>3</sup>/ annum in 4.970 Ha. ordinary sand mine, Kastala-3 Sand Reach at Kastala Village, Atchampeta Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **49,700 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.970 Ha. at Kastala- 3 Sand Reach at Kastala Village, Atchampeta Mandal, Guntur District, Andhra Pradesh.

**(36) Proposal No. 201367: 4.100 Ha. ordinary sand mine, Dharanikota-11 Sand Rechat Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 41,000 m<sup>3</sup>/ annum in 4.100 Ha. ordinary sand mine, Dharanikota-11 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **41,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.100 Ha. at Dharanikota-XI Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.

**(37) Proposal No. 201356: 4.920 Ha. ordinary sand mine, Dharanikota-12 Sand Rechat Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,200 m<sup>3</sup>/ annum in 4.920 Ha. ordinary sand mine, n Dharanikota-12 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the





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proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **49,200 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.920 Ha. Dharanikota-12 Sand Reach at Dharanikota Village, Amaravathi Mandal,

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(38) Proposal No. 201201: 4.49 Ha. ordinary sand mine, Dharanikota - 13 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 44,900 m<sup>3</sup>/ annum in 4.49 Ha. ordinary sand mine, Dharanikota-13 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **44,900 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.49 Ha. at Dharanikota-13 Sand Reach at Dharanikota Village, Amaravathi Mandal, Guntur District, Andhra Pradesh.

**(39) Proposal No. 201504: 4.830 Ha. ordinary sand mine, Annavaram-2 Sand Reach at Annavaram Village, Kollipara Mandal, Guntur District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,300 m<sup>3</sup>/ annum in 4.830 Ha. ordinary sand mine, Annavaram -2 Sand Reach at Annavaram Village, Kollipara Mandal, Guntur District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **21,180 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.830 Ha. Annavaram -2 Sand Reach at Annavaram Village, Kollipara Mandal, Guntur District, Andhra Pradesh.

<p><b>Agenda Item: 169.I.b</b></p>	<p><b>Sand Reaches - The Assistant Director of Mines and Geology, KRISHNA DISTRICT in Andhra Pradesh requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining – Reg.</b></p>
	<p>Earlier Environmental Clearances issued to the sand reaches in Andhra Pradesh for sand mining duly stipulating a condition that "The project proponent shall carryout mining only one meter depth sand from the top manually and no underwater mining is undertaken. "</p> <p>Now, the Assistant Directors of Mines and Geology Vijayawada &amp; Nandigama in <b>Krishna District</b>, Andhra Pradesh have requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining as the modified Mining Plan was approved as "The thickness of sand is above 3 meters in the Sand Reaches as reported by the Asst. Director of Mines &amp; Geology. The reach shall be proposed to be operated through Semi mechanized mode".</p> <p>The Committee noted that MoEF&amp;CC, GoI, New Delhi issued Notification vide S.O.No.141 dt:15.01.2016.</p> <p>For sand mining the District Survey Report is to be prepared as per the</p>



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	<p>prescribed procedure for preparation of District Survey Report for sand mining or river bed mining and mining of other minor minerals is given in Appendix- X of as per the S.O.No.141 dt:15.01.2016.</p> <p>The MoEF&amp;CC, GoI, New Delhi issued guidelines in 2016 for sand mining " Sustainable Sand Mining Management Guidelines, 2016" and stated that for Identification and preparation of Mining Sites- (i) Mining should be done only in area / stretch identified in the District Level Survey Report suitable for mining and so certified by the Sub Divisional Level Committee after site visit. (ii) Mining should begin only after pucca pillar marking the boundary of lease area is erected at the cost of the lease holder after certification by the mining official and its geo coordinates are made available to the District Level Committee.</p> <p>The Hon'ble NGT, Southern Zone, Chennai in the matter of O.A.No.47 of 2016(SZ) &amp; 177 of 2016(SZ), Order dated:14.12.2020 issued directions (iii) The State of Andhra Pradesh must scrupulously follow the directions issued by the Principal Bench recently in ANUMOLU GANDHI VS. STATE OF A.P (O.A.935/2018 dated 24.8.2020) and also the guidelines provided by the MoEF &amp; C in Sustainable Sand Mining Management Guidelines, 2016 and Enforcement and Monitoring Guidelines for Sand Mining issued in January, 2020 while undertaking such process.</p>
	<p>The issues on amendment to the Sand Reaches in A.P., was discussed in the SEAC, A.P., meeting held on 29.06.2021 &amp; 30.06.2021.</p>
	<p>As per the recommendations of the Committee on Sand Reaches, the Assistant Director of Mines and Geology, Vijayawada &amp; Nandigama in <b>Krishna District</b> was requested to submit the following information to the SEAC, A.P. for further processing :</p> <ol style="list-style-type: none"><li>1. The District Survey Report (DSR) for minor mineral of the District with a special reference to sand occurrence, replenishment and excavation.</li><li>2. Modified mining plan as per Sustainable Sand Guidelines 2016 incorporating sand monitoring guidelines 2020.<ol style="list-style-type: none"><li>i. Method of mining.</li><li>ii. Demarcation of red line.</li><li>iii. Plan - RLs on 10 meters grid of the sand reaches.</li><li>iv Machinery used for sand mining</li><li>v. 1 meter depth as per WALTA Act.</li></ol></li><li>3. Compliance with all Hon'ble NGT/Court orders on sand mining.</li><li>4. Commitment letter on that there shall not be any sand mining during monsoon season.</li></ol>
	<p>The project proponent has applied for EC amendment through online on 7<sup>th</sup>, 8<sup>th</sup> &amp; 9<sup>th</sup> October, 2021.</p>
	<p>Now, the Assistant Director of Mines and Geology, Vijayawada &amp; Nandigam in <b>Krishna District</b>, Andhra Pradesh have furnished the District Survey Report prepared by the Andhra Pradesh Space Application Centre (APSAC), Modified Mining Plan with other documents and requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining.</p>
	<p>The project proponents Asst. Director, Mines and Geology, Vijayawada &amp; Nandigam in <b>Krishna District</b> has attended the online meeting and submitted the District Survey Report, Modified Mining Plan.</p> <p>The project proponent requested for EC amendment to the sand reaches to operate by semi mechanized method for remaining balance sand quantity.</p>
<b>i.</b>	<b>Sand Reaches -Environment Clearance Amendment- Krishna District.</b>
	<p><b>(1) Proposal No. 201300:4.90 Ha. ordinary sand mine, Allurupadu-1 Sand Reach at Sy.No. USB of Allurupadu Village, Vatsavai Mandal, Krishna District, Andhra Pradesh</b></p> <p>The SEIAA issued EC order on 19.12.2020 for Mining of Sand - 49,000 m<sup>3</sup>/ annum in 4.90 Ha.ordinary sand mine, Allurupadu-1 Sand Reach at Sy.No. USB of Allurupadu Village, Vatsavai Mandal, Krishna</p>



District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity- **35,829 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha. Allurupadu-1 Sand Reach at Sy.No. USB of Allurupadu Village, Vatsavai Mandal, Krishna District, Andhra Pradesh.

**(2) Proposal No. 201328: 3.80 Ha. ordinary sand mine, Allurupadu-2 Sand Reach at Sy.No. USB of Allurupadu Village, Vatsavai Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 38,000 m<sup>3</sup>/ annum in 3.80 Ha. ordinary sand mine, Allurupadu-1 Sand Reach at Sy.No. USB of Allurupadu Village, Vatsavai Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **38,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized method, in an area of 3.8 Ha. at Allurupadu-1 Sand Reach at Sy.No. USB of Allurupadu Village, Vatsavai Mandal, Krishna District, Andhra Pradesh.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(3) Proposal No. 201358: 4.90 Ha. ordinary sand mine Ambarupeta-1 Sand Reach at Sy.No. USB of Ambarupeta Village, Nandigama Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha. ordinary sand mine Ambarupeta-1 Sand Reach at Ambarupeta Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **49,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha. at Ambarupeta-1 Sand Reach at Ambarupeta Village, Nandigama Mandal, Krishna District, Andhra Pradesh.

**(4) Proposal No. 201376: 4.90 Ha. ordinary sand mine, Ambarupeta-2 Sand Reach at Sy.No. USB of Ambarupeta Village, Nandigama Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha. ordinary sand mine, Ambarupeta-2 Sand Reach at Sy.No. USB of Ambarupeta Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **49,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha. at Ambarupeta-2 Sand Reach at Sy.No. USB of Ambarupeta Village, Nandigama Mandal, Krishna District, Andhra Pradesh.

**(5) Proposal No. 201404: 4.12 Ha. ordinary sand mine, Eturu-3 Sand Reach at Sy.No.226 of Eturu village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh.**



The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 41,200 m<sup>3</sup>/ annum in 4.12 Ha. ordinary sand mine, Eturu-3 Sand Reach at Sy.No.226 of Eturu village, Chandarlapadu Mandal, Krishna District for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **41,200m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.12 Ha. at Eturu-3 Sand Reach at Sy.No.226 of Eturu village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh.

**(6) Proposal No. 201467: 4.90 Ha. ordinary sand mine, Ithavaram Sand Reachat Sy.No. 144/1 & 144/2 of Ithavaram Village, Nandigama Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha. ordinary sand mine, Ithavaram Sand Reachat Sy.No. 144/1 & 144/2 of Ithavaram Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **49,000m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha. at Ithavaram Sand Reachat Sy.No. 144/1 & 144/2 of Ithavaram Village, Nandigama Mandal, Krishna District, Andhra Pradesh.

**(7) Proposal No. 201446: 4.90 Ha. ordinary sand mine, Indugapalli-2 Sand Reachat Sy.No.212 of Indugapalli Village, Vatsavai Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha.ordinary sand mine, Indugapalli-2 Sand Reachat Sy.No.212 of Indugapalli Village, Vatsavai Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity – **49,000m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha. at Indugapalli-2 Sand Reach at Sy.No.212 of Indugapalli Village, Vatsavai Mandal, Krishna District, Andhra Pradesh.

**(8) Proposal No.201464: 4.98 Ha. ordinary sand mine, Kannevedu -2 Sand Reachat Sy.No.65Kannevedu Village, Vatsavai Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,800 m<sup>3</sup>/ annum in 4.98 Ha.ordinary sand mine, Kannevedu Sand - 2 Reachat Sy.No.65Kannevedu Village, Vatsavai Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **49,800 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.98 Ha. at Kannevedu Sand -2 Reachat Sy.No.65Kannevedu Village, Vatsavai Mandal, Krishna District, Andhra Pradesh.

**(9) Proposal No. 201596: 4.80 Ha. ordinary sand mine, Kodavatikallu-1 Sand Reachat Sy.No.170 of Kodavatikallu Village, Chandarlapadu**





**Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,000 m<sup>3</sup>/ annum in 4.80 Ha. ordinary sand mine, Kodavatikallu-1 Sand Reachat Sy.No.170 Kodavatikallu Village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Asst. Director of Mines, Vijayawada informed **that the available quantity of ordinary sand is 207 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(10) Proposal No. 201594: 4.95 Ha. ordinary sand mine, Kodavatikallu-2 Sand Reachat Sy.No.170 Kodavatikallu Village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,500 m<sup>3</sup>/ annum in 4.95 Ha. ordinary sand mine, Kodavatikallu-2 Sand Reachat Sy.No.170 Kodavatikallu Village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **49,500 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.950 Ha. Kodavatikallu-2 Sand Reach in Kodavatikallu village, Chandralapadu Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(11) Proposal No. 201541: 4.590 Ha. ordinary sand mine, Kollikallu-1A Sand Reach at Sy.No.USB of Kollikallu Village, Penuganchiprolu Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 45,900 m<sup>3</sup>/ annum in 4.590 Ha. ordinary sand mine, Kollikallu-1A Sand Reach Sy.No.USB at Kollikallu Village, Penuganchiprolu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **45,900 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.590 Ha. Kollikallu-1A Sand Reach in Kollikallu village, Penuganchiprolu Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(12) Proposal No. 201530: 4.97 Ha. ordinary sand mine, Kunikinapadu-1 Sand Reach at Sy.No.132 of Kunikinapadu Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,700 m<sup>3</sup>/ annum in 4.97 Ha. ordinary sand mine, Kunikinapadu-1 Sand Reach Sy.No.132 at Kunikinapadu Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto





18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **49,700 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.97Ha., Kunkinapadu-1 Sand Reach in Kunkinapadu village, Kanchikacherla Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(13) Proposal No. 201532: 4.91 Ha. ordinary sand mine, Kunikipadu-VI Sand Reach at Sy.No.132 Kunikipadu Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,100 m<sup>3</sup>/ annum in 4.91 Ha. ordinary sand mine, Kunikipadu-VI Sand Reach at Sy.No.132 Kunikipadu Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **49,100 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.91Ha., Kunkinapadu-1 Sand Reach in Kunkinapadu village, Kanchikacherla Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(14) Proposal No. 201522: 4.90 Ha. ordinary sand mine, Lingala Sand reach at Sy.No. USB of Lingala Village, Vatsavai Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha. ordinary sand mine, Lingala Sand reach at Sy.No. USB of Lingala Village, Vatsavai Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **49,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha. at Lingala Sand reach at Sy.No. USB of Lingala Village, Vatsavai Mandal, Krishna District, Andhra Pradesh.

**(15) Proposal No. 201562: 4.840 Ha. ordinary sand mine, Magallu – 1A sand reach at Sy.No.306/2 of Magallu Village, Nandigama Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,400m<sup>3</sup>/annum in 4.840 Ha. ordinary sand mine, Magallu – 1A sand reach at Sy.No.306/2 of Magallu Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **48,400 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of



4.840Ha., Magallu-1A Sand Reach in Magallu village, Nandigama Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(16) Proposal No. 201547: 3.50 Ha. ordinary sand mine, Magallu-1 Sand Reach at Sy.No.USB of Magallu Village, Nandigama Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 35,000 m<sup>3</sup>/annum in 3.50 Ha.ordinary sand mine, Magallu-1 Sand Reach at Magallu Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **35,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 3.50 Ha. Magallu-1 Sand Reach at Magallu Village, Nandigama Mandal, Krishna District, Andhra Pradesh.

**(17) Proposal No. 201546: 4.8 Ha. ordinary sand mine, Magallu-2 Sand Reach at Sy.No.306/2 of Magallu Village, Nandigama Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,000m<sup>3</sup>/Anum in 4.8 Ha. ordinary sand mine, Magallu-2 Sand Reach at Sy.No.306/2 of Magallu Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **48,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.80Ha., Magallu-2 Sand Reach in Magallu village, Nandigama Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(18) Proposal No. 201569: 4.90 Ha. ordinary sand mine, Moguluru-2 Sand Reach at Sy.No.USB of Moguluru Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000m<sup>3</sup>/Anum in 4.90 Ha. ordinary sand mine, Moguluru-2 Sand Reach at Sy.No.USB of Moguluru Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity – **49,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha. at Moguluru-2 Sand Reach at Sy.No.USB of Moguluru Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh.

**(19) Proposal No. 201578: 4.99 Ha. ordinary sand mine, Nandigama - 1 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,900m<sup>3</sup>/Anum in 4.99 Ha. ordinary sand mine, Nandigama -1 Sand Reach at Sy.No.USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.



The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity – **49,900 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.99 Ha. Nandigama -1 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh

**(20) Proposal No. 201574: 4.280 Ha. ordinary sand mine, Nandigama-1A Sand Reach at Sy.No. 65 of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 42,800 m<sup>3</sup>/ annum in 4.280 Ha. ordinary sand mine, Nandigama-1A Sand Reach at Sy.No. 65 of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **42,800 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.280 Ha. Nandigama-1A Sand Reach at Sy.No. 65 of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh.

**(21) Proposal No. 201580: 4.85 Ha. ordinary sand mine, Nandigama-2 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,500 m<sup>3</sup>/ annum in 4.85 Ha. ordinary sand mine, Nandigama-2 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity- **48,500 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.280 Ha. Nandigama-2 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh.

**(22) Proposal No. 201588: 4.90 Ha. ordinary sand mine, Nandigama-3 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha. ordinary sand mine, Nandigama-3 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **49,000 m<sup>3</sup> /annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha. at Nandigama-3 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh

**(23) Proposal No. 201589: 4.70 Ha. ordinary sand mine, Nandigama-4 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 47,000 m<sup>3</sup>/ annum in 4.70 Ha. ordinary sand mine, Nandigama-4 Sand Reach at Sy.No. USB of Nandigama Village, Nandigama Mandal, Krishna



District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **47,000 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.70 Ha., Nandigama-4 Sand Reach in Nandigama Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long the within mine lease boundary.

**(24) Proposal No. 201587: 4.90 Ha. ordinary sand mine, Pendyala Sand Reach at Sy.No. USB of Pendyala Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha. ordinary sand mine, Pendyala Sand Reach at Sy.No. USB of Pendyala Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **49,000 m<sup>3</sup>/ annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.90 Ha. at Pendyala Sand Reach at Sy.No. USB of Pendyala Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh

**(25) Proposal No. 201572: 4.96 Ha. ordinary sand mine, Penuganchiprolu-4 Sand Reach at Sy.No. USB of Penuganchiprolu Village, Penuganchiprolu Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,600 m<sup>3</sup>/ annum in 4.96 Ha. ordinary sand mine, Penuganchiprolu-4 Sand Reach at Sy.No. USB of Penuganchiprolu Village, Penuganchiprolu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **49,600 m<sup>3</sup>/ annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.96 Ha. at Penuganchiprolu-4 Sand Reach at Sy.No. USB of Penuganchiprolu Village, Penuganchiprolu Mandal, Krishna District, Andhra Pradesh

**(26) Proposal No. 201487: 4.82 Ha. ordinary sand mine, Pokunuru-2 Sand Reach at Sy.No. USB of Pokunuru Village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,200 m<sup>3</sup>/ annum in 4.82 Ha. ordinary sand mine, Pokunuru -3 Sand Reach at Sy.No. USB of Pokunuru Village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The committee noted that **there is discrepancy in geo co-ordinates of this sand reach with respect the co-ordinates mentioned in the EC order.**

The committee recommended **to defer** the proposal.





**(27) Proposal No. 201526: 4.810 Ha. ordinary sand mine, Pokunuru-3A Sand Reach at Sy.No. USB of Pokunuru Village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,100 m<sup>3</sup>/ annum in 4.810 Ha. ordinary sand mine, Pokunuru-3A Sand Reach at Sy.No. USB of Pokunuru Village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **48,100 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.810 Ha., Pokunuru-3A Sand Reach in Pokunuru Village, Chandarlapadu Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(28) Proposal No. 201510: 4.89 Ha. ordinary sand mine, Pokunuru-4 Sand Reach at Sy.No. USB of Pokunuru Village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,900 m<sup>3</sup>/ annum in 4.89 Ha. ordinary sand mine, Pokunuru -4 Sand Reach at Sy.No. USB of Pokunuru Village, Chandarlapadu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **48,900 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.89 Ha., Pokunuru-4 Sand Reach in Pokunuru Village, Chandarlapadu Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(29) Proposal No. 201462: 4.96 Ha. ordinary sand mine, Polampalli-3 Sand Reach at Sy.No. USB of Polampalli Village, Vatsavai Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,600 m<sup>3</sup>/ annum in 4.96 Ha. ordinary sand mine, Polampalli -3 Sand Reach at Sy.No. USB of Polampalli Village, Vatsavai Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **49,600 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.960 Ha., Polampalli-3 Sand Reach in Polampalli Village, Vatsavai Mandal, Krishna District.

The PP shall maintain the 7.5 meters buffer zone all long within the mine lease boundary.

**(30) Proposal No. 201436: 4.68 Ha. ordinary sand mine, Ravirala-2 Sand Reach at Sy.No. 125 of Ravirala Village, Jaggaya Peta Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 46,800 m<sup>3</sup>/ annum in 4.68 Ha. ordinary sand mine, Ravirala-2 Sand Reach at Sy.No. 125 of Ravirala Village, Jaggaya Peta Mandal, Krishna





District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity **46,800 m<sup>3</sup>/annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.68Ha., Ravirala-2 Sand Reach in Ravirala Village, Jaggayyapeta Mandal, Krishna District.

**(31) Proposal No. 201405: 4.990 Ha. ordinary sand mine, S. Amaravaram Sand Reach at Sy.No. USB of S.Amaravaram Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,900 m<sup>3</sup>/ annum in 4.990 Ha. ordinary sand mine, S.Amaravaram Sand Reach at Sy.No. USB of S.Amaravaram Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **49,900 m<sup>3</sup>/ annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.990 Ha. S.Amaravaram Sand Reach at Sy.No. USB of S.Amaravaram Village, Kanchikacherla Mandal, Krishna District, Andhra Pradesh

**(32) Proposal No. 201379: 4.50 Ha. ordinary sand mine, Sanagapadu-3 Sand Reach at Sy.No. 179 of Sanagapadu Village, Sanagapadu Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 45,000 m<sup>3</sup>/ annum in 4.50 Ha. ordinary sand mine, Sanagapadu -3 Sand Reach at Sy.No. 179 of Sanagapadu Village, Sanagapadu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **38,503 m<sup>3</sup> /annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.50 Ha. at Sanagapadu -3 Sand Reach at Sy.No. 179 of Sanagapadu Village, Sanagapadu Mandal, Krishna District, Andhra Pradesh

**(33) Proposal No. 201357: 4.770 Ha. ordinary sand mine, Vedadri-1 Sand Reach at Sy.No. 01 of Vedadri Village, Jaggaiahpetta Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 47,700 m<sup>3</sup>/ annum in 4.770 Ha. ordinary sand mine, Vedadri -1 Sand Reach at Sy.No. 01 of Vedadri Village, Jaggaiahpetta Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **47,700 m<sup>3</sup>/ annum** for a period upto 18.12.2021 through Semi-Mechanized Method, in an area of 4.770 Ha. Vedadri -1 Sand Reach at Sy.No. 01 of Vedadri Village,



Jaggiahpeta Mandal, Krishna District, Andhra Pradesh

**(34) Proposal No. 201489: 4.99 Ha. ordinary sand mine, Chodavaram-1 Sand Reachat Sy.No.1 of ChodavaramVillage, PenamaluruMandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 18.12.2020 for Mining of Sand – 46,100 m<sup>3</sup>/ annum in 4.99 Ha. ordinary sand mine, Chodavaram-1 Sand Reach at Sy.No. USB of Chodavaram Village, Penamaluru Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 17.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity – **11,330m<sup>3</sup> /annum** for a period upto 18.12.2021 through Semi-MechanizedMethod, in an area of 4.770 Ha. at Chodavaram-1 Sand Reach at Sy.No. USB of Chodavaram Village, Penamaluru Mandal, Krishna District, Andhra Pradesh.

**(35) Proposal No. 201501: 4.90 Ha. ordinary sand mine, Chodavaram-3 Sand Reachat Sy.No.18of ChodavaramVillage, PenamaluruMandal, Krishna District, Andhra Pradesh.**

The Asst. Director of Mines & Geology, Vijayawada has informed **they have uploaded the details of Chodavaram-6 sand reach details in this proposal of Chodavaram -3 sand reach.**

The committee recommended **to defer** the proposal. The PP shall upload the details of Chodavaram -3 sand reach in this proposal.

**(36) Proposal No. 201534: 4.95 Ha. ordinary sand mine, Madduru-1 Sand Reachat Sy.No. 233 of MadduruVillage, KankipaduMandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 18.12.2020 for Mining of Sand – 49,500 m<sup>3</sup>/ annum in 4.95 Ha. ordinary sand mine, Madduru -1 Sand Reach at Sy.No. 233 of Madduru Village, Kankipadu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 17.12.2021.

The Asst. Director of Mines, Vijayawada informed that **the available quantity of ordinary sand is 1075 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(37) Proposal No. 201529: 2.59 Ha. ordinary sand mine, Madduru-2 Sand Reachat Sy.No. 233 of Madduru Village, KankipaduMandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 18.12.2020 for Mining of Sand – 25,900 m<sup>3</sup>/ annum in 2.59 Ha. ordinary sand mine, Madduru-2 Sand Reach at Sy.No. 233 of Nandigama Village, Kankipadu Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 17.12.2021.

The Asst. Director of Mines, Vijayawada informed that **the available quantity of ordinary sand is 600 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(38) Proposal No. 201448: 4.90 Ha. ordinary sand mine, Peddapulipaka-1 Sand Reachat Sy.No. 18 of PeddapulipakaVillage,**



**PenamaluruMandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 18.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha. ordinary sand mine, Peddapulipaka -1 Sand Reach at Sy.No. 18 of Peddapulipaka Village, Penamaluru Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 17.12.2021.

The Asst. Director of Mines, Vijayawada informed that **the available quantity of ordinary sand is 799 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(39)Proposal No. 201469: 4.90 Ha. ordinary sand mine, Peddapulipaka -3 Sand Reachat Sy.No. 18 of PeddapulipakaVillage, PenamaluruMandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 18.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.90 Ha. ordinary sand mine, Peddapulipaka -3 Sand Reach at Sy.No. 18 of Peddapulipaka Village, Penamaluru Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 17.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity –**26,851m<sup>3</sup> /annum** for a period upto 17.12.2021 through Semi-MechanizedMethod, in an area of 4.90 Ha. at Peddapulipaka -3 Sand Reach at Sy.No. 18 of Peddapulipaka Village, Penamaluru Mandal, Krishna District, Andhra Pradesh.

**(40)Proposal No. 201478: 4.80 Ha. ordinary sand mine, Srikakulam-1 Sand Reachat Sy.No. 176 ofSrikakulamVillage, Ghantasala Mandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 48,000 m<sup>3</sup>/ annum in 4.8 Ha. ordinary sand mine, Srikakulam-1 Sand Reach at Sy.No. 176 of Srikakulam Village, Ghantasala Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Asst. Director of Mines, Vijayawada informed that **the available quantity of ordinary sand is 1267 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(41)Proposal No. 216525: 4.24 Ha. ordinary sand mine, Northvalluru-6 Sand Reachat Sy No 445 of North Valluru Village, Thotlavalluru Mandal, Krishna District, Andhra Pradesh**

The SEIAA issued EC order on 08.12.2020 for Mining of Sand – 42,400 m<sup>3</sup>/ annum in 4.24 Ha. ordinary sand mine, Northvalluru Sand Reach at **Sy No 445 of North Valluru Village, Thotlavalluru Mandal, Krishna District, Andhra Pradesh** for a period of one year i.e. upto 07.12.2021.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - **42,400m<sup>3</sup> /annum** for a period upto 07.12.2021 through Semi-MechanizedMethod, in an area of 4.24 Ha. Northvalluru-6 Sand Reach at Sy No 445 of North Valluru Village, Thotlavalluru Mandal, Krishna District, Andhra Pradesh.



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**(42) Proposal No. 211449: 4.168 Ha. ordinary sand mine, Lankapalli-5 Sand Rechat Sy.No. USB of Lankapalli Village, PamidimukkalaMandal, Krishna District, Andhra Pradesh.**

The SEIAA issued EC order on 19.12.2020 for Mining of Sand – 49,000 m<sup>3</sup>/ annum in 4.168 Ha. ordinary sand mine, Lankapalli -5 Sand Reach at Sy.No. USB of Lankapalli Village, Pamidimukkala Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 18.12.2021.

The Asst. Director of Mines, Vijayawada informed that **the available quantity of ordinary sand is 879 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**Agenda Item: 169.I.c**

**Sand Reaches - The Assistant Director of Mines and Geology, CHITTOOR DISTRICT., in Andhra Pradesh requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining – Reg.**

Earlier Environmental Clearances issued to the sand reaches in Andhra Pradesh for sand mining duly stipulating a condition that "The project proponent shall carryout mining only one meter depth sand from the top manually and no underwater mining is undertaken. "

Now, the Assistant Director of Mines and Geology, **Chittoor District**, in Andhra Pradesh has requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining as the modified Mining Plan was approved as "The thickness of sand is above 3 meters in the Sand Reaches as reported by the Asst. Director of Mines & Geology. The reach shall be proposed to be operated through Semi mechanized mode".

The Committee noted that MoEF&CC, GoI, New Delhi issued Notification vide S.O.No.141 dt:15.01.2016.

For sand mining the District Survey Report is to be prepared as per the prescribed procedure for preparation of District Survey Report for sand mining or river bed mining and mining of other minor minerals is given in Appendix- X of as per the S.O.No.141 dt:15.01.2016.

The MoEF&CC, GoI, New Delhi issued guidelines in 2016 for sand mining " Sustainable Sand Mining Management Guidelines, 2016" and stated that for Identification and preparation of Mining Sites- (i) Mining should be done only in area / stretch identified in the District Level Survey Report suitable for mining and so certified by the Sub Divisional Level Committee after site visit. (ii) Mining should begin only after pucca pillar marking the boundary of lease area is erected at the cost of the lease holder after certification by the mining official and its geo coordinates are made available to the District Level Committee.

The Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No.47 of 2016(SZ) & 177 of 2016(SZ), Order dated:14.12.2020 issued directions (iii) The State of Andhra Pradesh must scrupulously follow the directions issued by the Principal Bench recently in ANUMOLU GANDHI VS. STATE OF A.P (O.A.935/2018 dated 24.8.2020) and also the guidelines provided by the MoEF & C in Sustainable Sand Mining Management Guidelines, 2016 and Enforcement and Monitoring Guidelines for Sand Mining issued in January, 2020 while undertaking such process.

The issues on amendment to the Sand Reaches in A.P., was discussed in the SEAC, A.P., meeting held on 29.06.2021 & 30.06.2021.

As per the recommendations of the Committee on Sand Reaches, the Assistant Director of Mines and Geology, Chittoor District was requested to submit the following information to the SEAC, A.P. for further





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	<p>processing :</p> <ol style="list-style-type: none"> <li>1. The District Survey Report (DSR) for minor mineral of the District with a special reference to sand occurrence, replenishment and excavation.</li> <li>2. Modified mining plan as per Sustainable Sand Guidelines 2016 incorporating sand monitoring guidelines 2020. <ol style="list-style-type: none"> <li>i. Method of mining.</li> <li>ii. Demarcation of red line.</li> <li>iii. Plan - RLs on 10 meters grid of the sand reaches.</li> <li>iv Machinery used for sand mining</li> <li>v. 1 meter depth as per WALTA Act.</li> </ol> </li> <li>3. Compliance with all Hon'ble NGT/Court orders on sand mining.</li> <li>4. Commitment letter on that there shall not be any sand mining during monsoon season.</li> </ol>
	The project proponent has applied for EC amendment through online on 7 <sup>th</sup> October, 2021.
	Now, the Assistant Director of Mines and Geology, <b>Chittoor District.</b> , in Andhra Pradesh furnished the The District Survey Report prepared by the Andhra Pradesh Space Application Centre (APSAC), Modified Mining Plan with other documents and requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining.
<b>i.</b>	<b>Sand Reache - Environment Clearance Amendment- Chittoor Dist.</b>
	<p><b>(1) Proposal No. 215761:4.80 Ha. ordinary sand mine,SSB Peta-2 Sand Reach at Sy.No. USB of SSB Peta Village, PichaturMandal, Chittoor District, Andhra Pradesh.</b></p> <p>The project proponent Asst. Director, Mines and Geology,<b>Chittoor District</b> has <b>not attended</b> the meeting. The committee recommended <b>to defer</b> the proposal.</p>

<b>Agenda Item: 169.I.d</b>	<p><b>Sand Reaches - The Assistant Director of Mines and Geology, KURNOOL DISTRICT., in Andhra Pradesh requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining – Reg.</b></p>
	<p>Earlier Environmental Clearances issued to the sand reaches in Andhra Pradesh for sand mining duly stipulating a condition that "The project proponent shall carryout mining only one meter depth sand from the top manually and no underwater mining is undertaken. "</p> <p>Now, the Assistant Director of Mines and Geology, <b>KurnoolDistrict</b>, in Andhra Pradesh has requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining as the modified Mining Plan was approved as "The thickness of sand is above 3 meters in the Sand Reaches as reported by the Asst. Director of Mines &amp; Geology. The reach shall be proposed to be operated through Semi mechanized mode".</p> <p>The Committee noted that MoEF&amp;CC, GoI, New Delhi issued Notification vide S.O.No.141 dt:15.01.2016.</p> <p>For sand mining the District Survey Report is to be prepared as per the prescribed procedure for preparation of District Survey Report for sand mining or river bed mining and mining of other minor minerals is given in Appendix- X of as per the S.O.No.141 dt:15.01.2016.</p> <p>The MoEF&amp;CC, GoI, New Delhi issued guidelines in 2016 for sand mining " Sustainable Sand Mining Management Guidelines, 2016" and stated that for Identification and preparation of Mining Sites- (i) Mining should be done only in area / stretch identified in the District Level Survey Report suitable for mining and so certified by the Sub Divisional Level Committee after site visit. (ii)Mining should begin only after pucca pillar marking the boundary of lease area is erected at the cost of the lease holder after</p>



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	<p>certification by the mining official and its geo coordinates are made available to the District Level Committee.</p> <p>The Hon'ble NGT, Southern Zone, Chennai in the matter of O.A.No.47 of 2016(SZ) &amp; 177 of 2016(SZ), Order dated:14.12.2020 issued directions (iii) The State of Andhra Pradesh must scrupulously follow the directions issued by the Principal Bench recently in ANUMOLU GANDHI VS. STATE OF A.P (O.A.935/2018 dated 24.8.2020) and also the guidelines provided by the MoEF &amp; C in Sustainable Sand Mining Management Guidelines, 2016 and Enforcement and Monitoring Guidelines for Sand Mining issued in January, 2020 while undertaking such process.</p>
	<p>The issues on amendment to the Sand Reaches in A.P., was discussed in the SEAC, A.P., meeting held on 29.06.2021 &amp; 30.06.2021.</p>
	<p>As per the recommendations of the Committee on Sand Reaches, the Assistant Director of Mines and Geology, Guntur District was requested to submit the following information to the SEAC, A.P. for further processing :</p> <ol style="list-style-type: none"><li>1. The District Survey Report (DSR) for minor mineral of the District with a special reference to sand occurrence, replenishment and excavation.</li><li>2. Modified mining plan as per Sustainable Sand Guidelines 2016 incorporating sand monitoring guidelines 2020.<ol style="list-style-type: none"><li>i. Method of mining.</li><li>ii. Demarcation of red line.</li><li>iii. Plan - RLs on 10 meters grid of the sand reaches.</li><li>iv Machinery used for sand mining</li><li>v. 1 meter depth as per WALTA Act.</li></ol></li><li>3. Compliance with all Hon'ble NGT/Court orders on sand mining.</li><li>4. Commitment letter on that there shall not be any sand mining during monsoon season.</li></ol>
	<p>Now, the Assistant Director of Mines and Geology, <b>Kurnool District</b>., in Andhra Pradesh furnished the The District Survey Report prepared by the Andhra Pradesh Space Application Centre (APSAC), Modified Mining Plan with other documents and requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining.</p>
	<p>The project proponent has applied for EC amendment through online on 11<sup>th</sup>&amp; 12<sup>th</sup> October, 2021.</p>
	<p>The project proponent Asst. Director, Mines and Geology, <b>Kurnool District</b> has attended the online meeting and submitted the District Survey Report, Modified Mining Plan.</p> <p>The project proponent requested for EC amendment to the sand reaches to operate by semi mechanized method for remaining balance sand quantity.</p>
<b>i.</b>	<b>Sand Reaches - Environment Clearance Amendment – Kurnool Dist.</b>
	<p><b>(1) Proposal No. 233747:4.937 Ha. ordinary sand mine of Gudikambali-5 Sand Reach at Sy.No. 286 of Gudikambali Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh.</b></p> <p>The SEIAA issued EC order on 14.06.2021 for Mining of Sand - 49,370 m<sup>3</sup>/ annum in 4.937 Ha. ordinary sand mine, Gudikambali-5 Sand Reach at Sy.No. 286 of Gudikambali Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh for a period of one year i.e. upto 13.06.2022.</p> <p>The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity - <b>49,370m<sup>3</sup>/annum</b> for a period upto 13.06.2022 through Semi-Mechanized Method, in an area of 4.937 Ha. at Gudikambali-5 Sand Reach at Sy.No. 286 of Gudikambali Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh.</p> <p><b>(2) Proposal No. 233833: 4.764 Ha. ordinary sand mine of</b></p>



**Gudikambali-7 Sand Reach at Sy.No. 286 of Gudikambali Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh.**

The SEIAA issued EC order on 14.06.2021 for Mining of Sand – 47,640 m<sup>3</sup>/ annum in 4.764 Ha. ordinary sand mine, Gudikambali Sand Reach at Sy.No. 286 of Gudikambali-7 Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh for a period of one year i.e. upto 13.06.2022.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity – **47,640m<sup>3</sup>/annum** for a period upto 13.06.2022 through Semi-Mechanized Method, in an area of 4.674 Ha. at Gudikambali-7 Sand Reach at Sy.No. 286 of Gudikambali Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh.

**(3) Proposal No. 233831: 4.874 Ha. ordinary sand mine of Gudikambali -6 Sand Reach at Sy.No. 286 of Gudikambali Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh**

The SEIAA issued EC order on 14.06.2021 for Mining of Sand – 48,740 m<sup>3</sup>/ annum in 4.874 Ha. ordinary sand mine Gudikambali -6 Sand Reach at Gudikambali Village, Kowthalam Mandal, Krishna District, Andhra Pradesh for a period of one year i.e. upto 13.06.2022.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity – **48,740m<sup>3</sup>/annum** for a period upto 13.06.2022 through Semi-Mechanized Method, in an area of 4.874 Ha. at Gudikambali -6 Sand Reach at Gudikambali Village, Kowthalam Mandal, Krishna District, Andhra Pradesh.

**(4) Proposal No. 233964: 4.894 Ha. ordinary sand mine of Nadichagi-5 Sand Reach at Sy.No.240 of Nadichagi Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh.**

The SEIAA issued EC order on 14.06.2021 for Mining of Sand – 48,940 m<sup>3</sup>/ annum in 4.894 Ha. ordinary sand mine, Nadichagi-V Sand Reach at Sy.No.240 of Nadichagi Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh for a period of one year i.e. upto 13.06.2022.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity– **48,940m<sup>3</sup>/annum** for a period upto 13.06.2022 through Semi-Mechanized Method, in an area of 4.894 Ha. at Nadichagi-V Sand Reach at Sy.No.240 of Nadichagi Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh.

**(5) Proposal No. 233967: 4.765 Ha. ordinary sand mine of Palukudoddi Sand Reach at Sy.No.281 of Palukudoddi village, C.Belagal Mandal, Kurnool District, Andhra Pradesh.**

The SEIAA issued EC order on 14.06.2021 for Mining of Sand – 47,650 m<sup>3</sup>/ annum in 4.765 Ha. ordinary sand mine, Palukudoddi Sand Reach at Sy.No.281 of Palukudoddi village, C.Belagal Mandal, Kurnool District, Andhra Pradesh for a period of one year i.e. upto 13.06.2022.

The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity – **47,650 m<sup>3</sup>/annum** for a period upto 13.06.2022 through Semi-Mechanized Method, in an area of 4.765 Ha. at Palukudoddi Sand Reach at Sy.No.281 of Palukudoddi



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	<p>village, C.Belagal Mandal, Kurnool District, Andhra Pradesh.</p> <p><b>(6) Proposal No.233904: 4.875 Ha. ordinary sand mine of Nadichagi-4 Sand Reach at Sy.No.240 of Nadichagi Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh.</b></p> <p>The SEIAA issued EC order on 14.06.2021 for Mining of Sand – 48,750 m<sup>3</sup>/ annum in 4.875 Ha. ordinary sand mine, Nadichagi-VI Sand Reach at Sy.No.240 of Nadichagi Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh for a period of one year i.e. upto 13.06.2022.</p> <p>The Committee after verifying the documents submitted by the proponent and detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand by Semi Mechanised method of quantity – <b>49,750m<sup>3</sup>/annum</b> for a period upto 13.06.2022 through Semi-Mechanized Method, in an area of 4.875 Ha. at Nadichagi-VI Sand Reach at Sy.No.240 of Nadichagi Village, Kowthalam Mandal, Kurnool District, Andhra Pradesh.</p>
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<b>Agenda Item: 169.I.d</b>	<p><b>Sand Reaches - The Assistant Director of Mines and Geology, Nellore District in Andhra Pradesh requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining – Reg.</b></p>
	<p>Earlier Environmental Clearances issued to the sand reaches in Andhra Pradesh for sand mining duly stipulating a condition that "The project proponent shall carryout mining only one meter depth sand from the top manually and no underwater mining is undertaken. "</p> <p>Now, the Assistant Director of Mines and Geology, <b>Nellore District</b>, in Andhra Pradesh has requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining as the modified Mining Plan was approved as "The thickness of sand is above 3 meters in the Sand Reaches as reported by the Asst. Director of Mines &amp; Geology. The reach shall be proposed to be operated through Semi mechanized mode".</p> <p>The Committee noted that MoEF&amp;CC, GoI, New Delhi issued Notification vide S.O.No.141 dt:15.01.2016.</p> <p>For sand mining the District Survey Report is to be prepared as per the prescribed procedure for preparation of District Survey Report for sand mining or river bed mining and mining of other minor minerals is given in Appendix- X of as per the S.O.No.141 dt:15.01.2016.</p> <p>The MoEF&amp;CC, GoI, New Delhi issued guidelines in 2016 for sand mining " Sustainable Sand Mining Management Guidelines, 2016" and stated that for Identification and preparation of Mining Sites- (i) Mining should be done only in area / stretch identified in the District Level Survey Report suitable for mining and so certified by the Sub Divisional Level Committee after site visit. (ii) Mining should begin only after pucca pillar marking the boundary of lease area is erected at the cost of the lease holder after certification by the mining official and its geo coordinates are made available to the District Level Committee.</p> <p>The Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No.47 of 2016(SZ) &amp; 177 of 2016(SZ), Order dated:14.12.2020 issued directions (iii) The State of Andhra Pradesh must scrupulously follow the directions issued by the Principal Bench recently in ANUMOLU GANDHI VS. STATE OF A.P (O.A.935/2018 dated 24.8.2020) and also the guidelines provided by the MoEF &amp; C in Sustainable Sand Mining Management Guidelines, 2016 and Enforcement and Monitoring Guidelines for Sand Mining issued in January, 2020 while undertaking such process.</p>
	<p>The issues on amendment to the Sand Reaches in A.P., was discussed in the SEAC, A.P., meeting held on 29.06.2021 &amp; 30.06.2021.</p>
	<p>As per the recommendations of the Committee on Sand Reaches, the Assistant Director of Mines and Geology, <b>Nellore District</b> was requested to</p>





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	<p>submit the following information to the SEAC, A.P. for further processing :</p> <ol style="list-style-type: none"><li>1. The District Survey Report (DSR) for minor mineral of the District with a special reference to sand occurrence, replenishment and excavation.</li><li>2. Modified mining plan as per Sustainable Sand Guidelines 2016 incorporating sand monitoring guidelines 2020.<ol style="list-style-type: none"><li>i. Method of mining.</li><li>ii. Demarcation of red line.</li><li>iii. Plan - RLs on 10 meters grid of the sand reaches.</li><li>iv Machinery used for sand mining</li><li>v. 1 meter depth as per WALTA Act.</li></ol></li><li>3. Compliance with all Hon'ble NGT/Court orders on sand mining.</li><li>4. Commitment letter on that there shall not be any sand mining during monsoon season.</li></ol>
	<p>Now, the Assistant Director of Mines and Geology, <b>Nellore District.</b>, in Andhra Pradesh furnished the The District Survey Report prepared by the Andhra Pradesh Space Application Centre (APSAC), Modified Mining Plan with other documents and requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining.</p>
	<p>The project proponent has applied for EC amendment through online on 9<sup>th</sup> October, 2021.</p>
	<p>The project proponent Asst. Director, Mines and Geology, <b>Nellore District</b> has attended the online meeting and submitted the District Survey Report, Modified Mining Plan.</p> <p>The project proponent requested for EC amendment to the sand reaches to operate by semi mechanized method for remaining balance sand quantity.</p>
<b>i.</b>	<b>Sand Reaches - Environment Clearance Amendment – Nellore District</b>
	<p><b>(1) Proposal No. 215805: 4.91 Ha. ordinary sand mine of Nagarajathopu-2 Sand Reach of Nagarajathopu Village, Indukurupeta Mandal, SPSR Nellore District, Andhra Pradesh.</b></p> <p>The SEIAA issued EC order on 10.11.2020 for Mining of Sand - 49,100 m<sup>3</sup>/ annum in 4.91 Ha. ordinary sand mine, Nagarajathopu-2 Sand Reach of Nagarajathopu Village, Indukurupeta Mandal, SPSR Nellore District, Andhra Pradesh for a period of one year i.e. lapsed on 09.11.2021.</p> <p><b>The Committee noted that EC validity period of the existing sand reach was lapsed on 09.11.2021</b></p> <p>The Committee after detailed deliberations, recommended <b>to defer</b> the proposal.</p> <p><b>(2) Proposal No. 215839: 4.850 Ha. ordinary sand mine of Apparaopalem-3 Sand Reach at Sy.No. 660 of apparaopalem Village, Atmakur Mandal, Nellore District, Andhra Pradesh.</b></p> <p>The representative of the Asst. Director of Mines &amp; Geology, Nellore has informed the <b>this is new proposal.</b></p> <p>The Committee after detailed deliberations, recommended <b>to defer</b> the proposal. The PP shall file the application through online for this sand reach under new proposal.</p> <p><b>(3) Proposal No. 215857: 4.720 Ha. ordinary sand mine of Jammipalem Sand Reach at Sy.No. 660 of Jammipalem Village, Kovur Mandal, SPSR Nellore District, Andhra Pradesh</b></p> <p>The representative of the Asst. Director of Mines &amp; Geology, Nellore has informed the <b>this is new proposal.</b></p> <p>The Committee after detailed deliberations, recommended <b>to defer</b> the proposal. The PP shall file the application through online for this sand</p>



reach under new proposal.

**(4) Proposal No. 215827: 4.810 Ha. ordinary sand mine of Minagallu – IISand Reach at Sy.No.240 of Minagallu Village, Buchireddypalem Mandal, SPSR Nellore District, Andhra Pradesh.**

The SEIAA issued EC order on 18.12.2020 for Mining of Sand – 48,100 m<sup>3</sup>/ annum in 4.810 Ha. ordinary sand mine, Minagallu – II Sand Reach at Sy.No.240 of Minagallu Village, Buchireddypalem Mandal, SPSR Nellore District, Andhra Pradesh for a period of one year i.e. upto 17.12.2021.

The Asst. Director of Mines, Vijayawada informed that **the available quantity of ordinary sand is 981 m<sup>3</sup> only** and hence requested for withdrawal for EC amendment.

The Committee after detailed deliberations, recommended for **withdrwal** for EC amendment for this sand reach.

**(5) Proposal No. 215748: 4.765 Ha. ordinary sand mine of Mamuduru Sand : Reach in Penna River at Sy.No 576 of Mamuduru Village, Chejerla Mandal, SPSR Nellore District, Andhra Pradesh.**

The SEIAA issued EC order on 30.12.2019 for Mining of Sand – 47,650 m<sup>3</sup>/ annum in 4.765 Ha. ordinary sand mine, Mamuduru Sand : Reach in Penna River at Sy.No 576 of Mamuduru Village, Chejerla Mandal, SPSR Nellore District, Andhra Pradeshfor a period of one year i.e. upto 29.12.2020.

**The Committee noted that EC validity period of the existing sand reach was lapsed on 09.11.2021**

The Committee after detailed deliberations, recommended **to defer** the proposal.

**(6) Proposal No.215862: 4.850 Ha. ordinary sand mine of Pottepalem-V Sand Reach at Sy.No.395/2 of Pottepalem Village, Nellore Rural Mandal, SPSR Nellore District, Andhra Pradesh.**

The SEIAA issued EC order on 01.12.2020 for Mining of Sand – 48,500 m<sup>3</sup>/ annum in 4.850 Ha. ordinary sand mine, Pottepalem-V Sand Reach at Sy.No.395/2 of Pottepalem Village, Nellore Rural Mandal, SPSR Nellore District, Andhra Pradesh for a period of one year i.e. upto 30.11.2021.

The committee noted that **there is a discripency of village name of this sand reach with respect t the EC order.**

The committee recommended **to defer** the proposal.sand reache proposed from manual mining to semi mechanized

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

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