

MINUTES of 194th (Day - 3) MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 23.09.2022 AT VIJAYAWADA A.P.

194th SEIAA

23.09.2022

Day - 3



MINUTES OF THE 194th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 23.09.2022 AT VIJAYAWADA A.P.

Present:

The following members were present. (Through Video Conference)

1.	Sri P.Venkata Rami Reddy, I.A.S, (Retired).	Chairman
2.	Dr. Thatiparthi Byragi Reddy	Member

	Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam	
3.	Dr. P.V.Chalapathi Rao, I.F.S Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA,A.P.	Member Secretary

30/09/2022

Agenda Item: 197.58& 194.49	2.50 Ha. Mining of Road metal & Building stone of Sri K Murali at Sy. No.464, Jami Village, Jami Mandal, Vizianagaram District – Environmental Clearance – Reg. SIA/AP/MIN/288333/2022
	Recommendations of the SEAC on 09.09.2022 Category: B2.
	The proposed project is for mining of Road metal & Building stone in an area of 2.50 Ha. with a proposed production quantity of Road metal & Building stone – 35,000m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).
	The representative of proponent and their consultant M/s. Coastal Mining Consultancy have attended the meeting.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Vizianagaram, vide Lr. dated: 01.07.2022 there are 07 existing quarries within the radius of 500mtsareaAnd whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance
	This is a 3rd renewal quarry lease. Initially the proponent has obtained quarry lease in the year 1995 for a period of 10years and 1 st renewal in 2005 for a period of 15 years.
	The committee noted that the proponent operated mine from 2016 to 31.03.2022 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt.15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.
	The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to reject the Environmental Clearance application with a direction to apply for violation TOR.
	Decision of SEIAA:-Agreed with the recommendation of the SEAC to reject the

	proposal.	
Item:	 3.796 Ha. Mining of Colour Granite (Variety of Srikakulam Blue) of M/s PSY Granites at Sy.No.171 Gudem (V), Tekkali (M), Srikakulam (Dt.), Andhra Pradesh – Environmental Clearance – Reg. SIA/AP/MIN/62898/2022 	
	Recommendations of the SEAC on 09.09.2022 Category: B2.	
	The proposed project is for mining of Colour Granite (Variety of Srikakulam Blue) in an area of 3.796 Ha. with a proposed production quantity of Colour Granite (Variety of Srikakulam Blue) – 12505 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.	
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).	
	The representative of proponent and their consultant SV Enviro Labs & Consultants have attended the meeting.	
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Tekkali, vide Lr. dated: 01.01.2021. there are 03 existing quarry leases we re present and within the radius of 500 mtrs area. Savarakilli tribal village is located nearby.	
	Earlier TOR issued with public hearing on 08.10.2021. Public hearing was conducted on 12.07.2022.the proponent obtained Forest NOC dt 24.02.19.	
	 The reply furnished by the proponent is as follows: Shri Pushpendrasinghyadav , owner and General manager : They thanked all the participants and surrounding villagers for expressing their views and supporting the establishment of mine. They have given clarification on issues raised by the public as follows: They said that savarakilli village is at distance of 600mts away from the quarry and assured that they would fulfill all issues raised by villagers .they would provide the RO plant at savarakilli as requested . They assured that employment would be given to locals depending oon their skills and development activities taken up as per the request. Further said that they would follow all the guidelines issued by the government while operating the quarry. 	
	The pre dominant wind direction is from north east to south west. Average PM10 value is observed to be 67 μ g/m3 and 0.077 μ g/m3 is the incremental concentration is to be added upon implementation of project with GLC at 1km away in west direction which is within NAAQ limits. (100 μ g/m3).	
	The proponent volunteered to provide Water treatment plant to saravakalli as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.	

Agenda	 The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following conditions: The proponent shall comply with the proposals furnished in Environmental management plan. The project proponent shall develop greenbelt along approach roads & village Road sides duly supplying saplings The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. The project proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. The project proponent and other mine lease holders in cluster shall take up 1.2 Km approach road maintenance to avoid pollution due to transportation. The proponent shall acquire 1.0 Ha additional dump area for waste disposal after 2nd year. Decision of SEIAA:-Agreed with the recommendation of the SEAC to issue Environmental Clearance. 4.936 Ha. Mining of Colour granite of M/s.Sri Urvija Granites at Sy.No.480
Item:	(Old Sy.No. Gap Area) of Komaragunta Village, Vedurukuppam Mandal, Chittoor District Andhra Pradesh – Environmental Clearance –
197.01& 194.51	Reg. SIA/AP/MIN/282366/2022
	 Recommendations of the SEAC on 09.09.2022 Category: B2. The proposed project is for mining of Colour granite in an area of 4.936 Ha. with a proposed production quantity of Colour granite – 3496 m3/annum Mineral waste – 25637.6 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 Ha of mining lease area in respect of non-coal mine lease). The representative of proponent and their consultant M/s. VVN Technologies Pvt., Ltd., have attended the meeting. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Chittoor, vide Lr. dated: 01.07.2022. there are 02 existing quarry leases were present and within the radius of 500mtrs area. 6 LOIs were granted. Life of the mine is 29.53 years. In 195th meeting, ADS was raised for submission photographs of nearest sheds and accordingly proponent submitted photographs.

	opined that they are only temporary sheds, No blasting in the proposed activity and recommended for EC.
	The proponent volunteered to provide Water treatment plant to Govinduvandlapalli a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
	 The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following conditions: The proponent shall comply with the proposals furnished in Environmental management plan.
	 The project proponent shall develop greenbelt along approach roads & village Road sides.
	3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.4. The proponent shall take dust suppression measures to meet the CPCB
	stipulated ambient air quality standards at any point of time.5. The proponent shall provide 870m trench all along the boundary lease area.6. The proponent shall acquire 0.5 Ha additional dump area for waste disposal
	after 2 nd year. Decision of SEIAA:- Agreed with the recommendation of the SEAC to issue Environmental Clearance .
Item:	23.074 Ha Muddavaram Iron Ore Mine of Shri. G. Jayachandra Kumar at Sy. No. 41/31(P) of Muddavaram Village, Bethamcherla Mandal, Kurnool Dist., Andhra Pradesh State – EC Extension – reg. SIA/AP/MIN/284290/2022
	Recommendations of the SEAC on 09.09.2022
	Category: B1
	The representative of proponent and their consultanthave attended the meeting and presented the case.
	This is an application for extension of validity of Environmental Clearance for Muddavaram Iron Ore Mine Sy. No. 41/31(P), over an extent of 23.074 Ha. situated in Muddavaram Village, Bethamcherla Mandal, Kurnool Dist., Andhra Pradesh State .
	 The following is submitted by the project proponent to the committee : 1. The mining lease was granted on 07.02.2009 for a period of 20 years, valid upto 06.02.2029. However, as per sub-section 8A (3) of "The Mines and Minerals (Development and Regulation) Amendment Act. 2015", enacted on 27.03.2015, the lease period shall be valid up to 06.02.2059. As submitted at the time of presentation, Extension of lease period upto 06.02.2059, as per the Amended Act is under process by the State DMG, Andhra Pradesh. 2. The Environmental Clearance was granted by SEIAA, Andhra Pradesh vide order No. SEIAA/AP/KNL-12/08-2279 dated 31.01.2008 for 6 years based
	 order No. SEIAA/AP/KNL-12/08-22/9 dated 31.01.2008 for 6 years based on the life of the mine which was calculated for a total reserves estimated at 2,17,806 tons at the rate of 50,000 tons per year. 3. Mineable Limestone reserves of 7,07,176 tons are available as per the latest

approved Modifications in the approved Mining Plan approved by IBM,
Hyderabad vide letter no. AP/KNL/MP/Fe-20/Hyd dated 18.08.2021.
Accordingly, the life of the mine shall be 15 Years (i.e 7,07,176 tons / 50,000 TPA = 14.14 Years Say 15 Years).
 Consent for Establishment has been granted by APPCB vide order
No.KNL166/PCB/ZOK/CEstt/2008-774, dated 20.11.2008, for maximum
production of 50,000 tons per annum of Iron Ore.
5. Consent for operation has been granted by APPCB vide order
No.KNL166/APPCB/ZO-KNL/CFO/2013-14, dated 18.05.2013, for
maximum production of 50,000 tons per annum of Iron Ore, which is valid
upto 31.03.2016. Further, Consent Order was renewed for 5 years i.e. upto
31.03.2021, by APPCB vide order dated 14.03.2016.
6 . The proponent made an application (off line) to SEEIA , AP on 20.04.2014
for extension / modification in the EC.
7. Then ,MoEF&CC , Regional office , Chennai conducted mine inspection
on 12.11.2014 and requested SEEIA to take appropriate action against the
project proponent for the violation continuing mining operation beyond
31.01.2014 and for excess production during years 2011 to 2014.
8. The proponent requested SEEIA vide letter dt 09.03.2015 for extension
/modification in the EC with same or increased production capacity.
9 . The proposal was examined and considered by the then SEAC in its 74^{th}
meeting on 18.03.2015 and recommended to initiate further action against
this project as per the Moef instructions on violation cases.
10 .The proposal was examined and considered by the thenSEEIA in its 64 th
meeting on 25.03.2015 and agreed to the recommendations made by the
SEAC.
11 .Accordingly, the SEEIA wrote a letter to the special chief secretary to
govt , EFS&T department , govt of AP to initiate credible action.
12 .Further, EFS&T department ,govt of AP requested the District collector ,
Kurnool to take stringent action against the proponent under section 15 and section 19 of E (P) act 2006.
13. The District collector, Kurnool directed the AsstDirector , mines and
geology, Kurnool to file a case in the first class magistrate court, Kurnool
against the proponent.
14.Accordingly, the Asst Director, mines and geology, Kurnool filed a case
before the first class magistrate court , Kurnool vide CC No 1356/2016.
15.The judicial magistrate of first class court , Kurnool pronounced the
judgment and imposed a fine / compensation of Rs50000/- and the same
was paid to the Hon'ble court on 18.06.2022.
16 .The proponent conducted resurvey for reserves and found that reserves
available in the mine is 707176 tonnes as on 31.07.21. so the life of mine is
works out to be 14.14 years .
17 .In continuation to the application 20.04.2014 and as per the present
procedure, an application for extension of validity of EC (for the same
quantity of 50000tonnes/annum) submitted on 19.07.22 again after completion of credible action by stopping the operations since 01.04.2015.
18 . The applicant requested the committee for extension of the mine lease
without increase in production for the same capacity of EC dt. 31.01.2008
for which the application made in the 2014 which was considered by then
SEIAA.

	The committee noted that 1. The then SEAC and SEEIA have considered and processed the proponent's EC extension / modification by requesting the Govt for credible
	 action against the proponent. 2. As per the Asst Director of mines and geology department, Kurnool letter dt 29.07.22, the department has not issued any dispatch permits to the proponent from 2015 and as such it is construed that the mine stopped its operations all these years.
	 3. IBM approved modifications in the approved mining plan vide letter dt 18.08.21 which is valid up to 31.03.2024 for the reserves in the mine 707176 tonnes and so lifeworks out to be 14.14 years @ 50000 tonnes/ annum.
	 4. As per S.O. 1807 (E) dt 12.04.22, the prior Environmental Clearance granted for mining projects shall be valid for the project life as laid down in the mining plan approved and renewed by competent authority, from time to time, subject to a maximum of thirty years, whichever is earlier: Provided that the period of validity of Environmental Clearance with respect to projects or activities included in this sub-paragraph may be extended by another twenty years, beyond thirty years, subject to the condition that the adequacy of the existing environmental safeguards laid down in the existing Environmental Clearance shall be examined by concerned Expert Appraisal Committee every five years beyond thirty years, on receipt of such application in the laid down proforma from the Project Proponent within the maximum validity period of Environmental Clearance of thirty years, and subsequently on receipt of such application in the laid down application in the laid down proforma for incorporating such additional environment Safeguards in the Environmental Management Plan , as may be deemed necessary, till the validity of the mining lease or end of life of mine or fifty years, whichever is earlier. 5. There is no need of certified compliance as it is not an expansion project.
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Extension of EC for project life as laid in the IBM approved mining plan and renewed by the competent authority from time to time subject to a maximum of 30 years as per S.O.1807 (E) dt 12.04.22.
	Decision of SEIAA:- Agreed with the recommendation of the SEAC to issue extension of EC for life of mine i.e., 14.14 years @ 50000 tonnes/ annum.
Item: 197.64&	3.169 Ha Mining of Black Galaxy Granite from Waste Dump of M/s. Andhra Pradesh Mineral Development Corporation Limited at Sy. No. 942/1 to 9 Chimakurthy Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh – Environmental Clearance – Reg. SIA/AP/MIN/289045/2022
	Recommendations of the SEAC on 09.09.2022 Category: B2
	The proposed project is for mining of Black Galaxy Granite from Waste Dump in an area of 3.169 Ha . with a proposed production quantity of Road metal &

	Building stone – 5% Recovery from Waste Dump i.e., Un-even sized rough blocks for tiles purpose – 1777 m3/annum, 95% of Granite waste for other purpose – 33765 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).
	The representative of proponent and their consultant SV Enviro Labs & Consultantshave attended the meeting and presented the case.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Ongole, vide Lr. dated: 28.05.2022,thereis one existing quarry within the radius of 500mts area and this one lease granted before 09.09.2013. Life of the mine is 23.54 years. Forest NOC dt.05.08.22 obtained as the forest is at 270 to 380mts distance from site.
	The proponent volunteered to provide one oxygen concentrators and one no of surgical beds to PHC of Chimakurthy village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
	The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with the following conditions: 1. The proponent shall comply with the proposals furnished in
	Environmental management plan. 2. The project proponent shall develop greenbelt along approach roads &
	village Road sides.3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
	4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.5. The project proponent shall comply conditions stipulated in the forest NOC
	dt.05.08.2022. 6. The project proponent shall explore the alternate road in lieu of canal road
	for transportation of minerals. Decision of SEIAA:- Agreed with the recommendation of the SEAC to issue Environmental Clearance.
Agenda	2.444 Ha Mining of Road metal & Gravel of Sri Ch.Venkata Reddy at Survey
0	No 412/P of Komarolu Village, Orvakal Mandal, Kurnool District, A.P –
	Environmental Clearance – Reg. SIA/AP/MIN/289081/2022
194.54	
	Recommendations of the SEAC on 09.09.2022
	Category: B2
	The proposed project is for mining of Road metal & Gravel in an area of 2.444 Ha. with a proposed production quantity of Road metal – 32832 m3/annum, Gravel – 5440 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).
	The representative of proponent and their RQP NVSPL Ravikanth, have attended the meeting and presented the case.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Kurnool, vide Lr. dated: 12.08.2022. There are 06 existing quarry within the radius of 500 mts area. 6 leases existing . 1 is after 2013 and the same is not working. The total cluster area is <5.0 Ha and obtained LOI on 03.06.2021 for 10 years. The proponent obtained Forest NOC dt 06.02.21 as it is 112 mts.
	The Committee noted that the extent of proposed mine lease area is 2.444 Ha . The project falls under B2 category. Life of the mine is 11 years.
	The proponent volunteered to provide 900m BT Road to Venkatapuram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
	 The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with a following condition: 1. The proponent shall comply with the proposals furnished in
	Environmental management plan.2. The project proponent shall develop greenbelt along approach roads & village Road sides.
	 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CDCD.
	4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.5. The project proponent shall comply conditions stipulated in the forest NOC
	dt.06.02.2021. 6. The project proponent shall maintain proper benches while mining.
	Decision of SEIAA:- Refer to SEAC to appraise after obtaining NOC from Mines & Geology Department
	0.902 Ha Mining of Road metal & Gravel of Sri Ch.V.Vinayaka Reddy at
	Survey No 419/B of Komarolu Village, Orvakal Mandal, Kurnool District,
	A.P. – Environmental Clearance – Reg. SIA/AP/MIN/289174/2022
194.55	
	Recommendations of the SEAC on 09.09.2022
	Category: B2.
	The proposed project is for mining of Road metal & Gravel in an area of 0.902 Ha. with a proposed production quantity of Road metal – 9139 m3/annum Gravel – 1781 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA

	The proposed project is for mining of Road Metal & Building Stone, Ballast, Gravel, Ordinary Earth in an area of 4.628 Ha. with a proposed production quantity of Ordinary earth – 19480 TPA, Gravel – 15000 TPA, Road metal & Building stone – 36819 TPA, Ballast – 12857 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	Category: B2
194.56	Environmental Clearance – Reg. SIA/AP/MIN/278692/2022 Recommendations of the SEAC on 09.09.2022
	Village, Y.S.R. Cuddapah Mandal & District Andhra Pradesh – Environmental Clearance Reg. SLA/A P/MIN/278692/2022
Item:	Gravel, Ordinary Earth by Smt. S. Sivamma at Sy.No.919/1 of Chinnachowk
Agenda	& Geology Department. 4.628 Ha Mining of Chinnachowk Road Metal & Building Stone, Ballast,
	Decision of SEIAA:- Refer to SEAC to appraise after obtaining NOC from Mines
	 The proponent shall comply with the proposals furnished in Environmental management plan. The project proponent shall develop greenbelt along approach roads & village Road sides. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. The project proponent shall comply conditions stipulated in the forest NOC dt.06.02.2021. The project proponent shall maintain proper benches while mining.
	The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with a following conditions:
	The proponent volunteered to provide 4 bore wells(hand pumps) to Komarolu village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
	The Committee noted that the extent of proposed mine lease area is 0.902 Ha. The project falls under B2 category. Life of mine is 10years.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Kurnool, vide Lr. dated: 12.08.2022. There are 06 existing quarry within the radius of 500 mts area. 6 leases existing . 1 is after 2013 and the same is not working. The total cluster area is <5.0 Ha and obtained LOI on 03.06.2021 for 15 years. The proponent obtained Forest NOC dt 06.02.21 as it is 112 mts. The total cluster area is 0.902 Ha.
	The representative of proponent and their consultant NVSPL Ravikanth, RQP have attended the meeting.
	Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).

	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).
	The representative of proponent and their consultant M/s. Sai Universal Mining Services have attended the meeting.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Kadapa, vide Lr. dated: 13.05.2022 there are no existing quarry leases within the radius of 500 mts area. This is a standalone mining unit. And obtained LOI on 07.01.2022.
	The Committee noted that the extent of proposed mine lease area is 4.628 Ha. The project falls under B2 category. Mine life 19 years.
	In 193 rd seac meeting ADS was raised for submission High court disposal order of WP No12963/2021 and accordingly proponent submitted High court disposal order which is disposed as withdrawn on 28.08.2022.
	 The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following conditions: The proponent shall comply with the proposals furnished in Environmental management plan. The project proponent shall develop greenbelt along approach roads &
	 village Road sides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall provide 225m trench each on east and west side boundary of lease area 6. The project proponent shall maintain proper benches while mining.
	Decision of SEIAA:- Agreed with the recommendation of the SEAC to issue Environmental Clearance.
Item:	9.980 Ha Mining of Colour Granite & Road Metal (Granite Waste) by Sri Lingampalli Srinivas at Sy.No.7, Pedalamba Village, Saravakota Mandal, Srikakulam District, Andhra Pradesh – Environmental Clearance –Reg. SIA/AP/MIN/64350/2021
	Recommendations of the SEAC on 09.09.2022 Category: B2
	The proposed project is for mining Colour Granite & Road Metal (Granite Waste) in an area of 9.980 Ha. with a proposed production quantity of Colour Granite (Variety of Srikakulam Blue) – 11178 m3/annum, Road Metal (Granite waste) – 39123 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The representative of proponent and their consultant M/s. SV Enviro Labs & Consultants have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Srikakulam, vide Lr. dated: 11.06.2021. There are 02 existing quarry leases within the radius of 500 mts area.

The pre dominant wind direction is from north west to south east. Average PM10 value is observed to be $62.4\mu g/m3$ and $0.525\mu g/m3$ is the incremental concentration is to be added upon implementation of project with GLC at 1km away in west direction which is within NAAQ limits. (100 $\mu g/m3$).

Earlier TOR issued with public hearing on 08.10.2021. Public hearing was conducted on 10.08.2022.Employment, sanitation and village development activities are the main issues raised in the hearing. The reply furnished by the proponent is as follows:

Shri L Srinivas, Owner, M/s. Lingampalli Srinivas: He thanked all the participants and the surrounding villagers for expressing their views and supporting the establishment of the mine, and gave clarification on issues raised by the public as follows:

- He assured the villagers that they would fulfill all issues raised by the villagers and assured them that they would provide support for ponds/tanks cleaning work and provide a snake bite kit.
- Assured that employment would be given to the locals depending on their skills and development activities taken up as per the request, and further said that they would follow all the guidelines issued by the government while operating the quarry.

The proponent volunteered to provide construct anganwadi to the **Pedalamba** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue **Environmental Clearance with following conditions:**

- **1**. The proponent shall comply with the proposals furnished in Environmental management plan.
- **2**. The project proponent shall develop greenbelt along approach roads & village Road sides @ 1:2
- **3**. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The project proponent shall maintain 380m trench on south side, 520m trench on Western side and 230m trench on North East side to prevent surface runoff.

	Decision of SEIAA:- Agreed with the recommendation of the SEAC to issue Environmental Clearance.
Item:	4.016 Ha Mining of Colour granite by Sri Biddla Kesava Reddy at Survey No. 90/2, Madinenipalem Village and Survey No. 630/2, Kona Village, Kalakada Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance – Reg. SIA/AP/MIN/286861/2022
	Recommendations of the SEAC on 09.09.2022 Category: B2.
	The proposed project is for mining Colour granite in an area of 4.016 Ha. with a proposed production quantity of Colour granite – 4932 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).
	The representative of proponent and their consultant M/s.Team labs & Consultants have attended the meeting.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Palamaner, vide Lr. dated: 20.07.2022. There are no quarry leases within the radius of 500 mts area. This is a standalone mining unit. And obtained LOI on 26.07.2021.
	The Committee noted that the extent of proposed mine lease area is 4.016 Ha. The project falls under B2 category. Life of the mine is 20 years.
	The proponent volunteered to provide construct water treatment plant to the kona Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
	 The Committee after examining the project proposals, presentations, EIA appraisal , MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following conditions: The proponent shall comply with the proposals furnished in Environmental management plan. The project proponent shall develop greenbelt along approach roads & village Road sides. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. The project proponent shall acquire 0.5 Ha of additional land for waste dump after 2nd year.
	Decision of SEIAA:- Agreed with the recommendation of the SEAC to issue Environmental Clearance.

Item:	Village	a Colour granite of M/s. Eme e, Kanchili Mandal, Srikaku dment in EC – reg. SIA/A		hra Pradesh State –	
		Recommendations of the SEAC on 09.09.2022 Category: B2.			
	The proposed project is for mining in an area of 2.60 Ha. with a proposed production quantity of Colour granite7217 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan and obtained EC on 27.09.2021.				
	Obtained EC from SEIAA, AP for the colour granite mine with a production of colourgranite @ 37640 m3/annum which is Run of mine quantity which includes waste also.				
	Now, requested to issue amendment to colour granite production @ 7217.92 m3/annum which is actual granite production without waste . The proponent applied for Amendment to EC order for production quantity is as follows.				
	S.No.	Description	EC obtained	Amendment needed	
	1	Colour of granite production	37640 m3/annum	7217.92 m3/annum	
	2	Life of the mine	4.0 years	21 years	
	The committee verified the approved mining plan and EMP which is prepared for 7217.92 m3/annum. Hence, the committee recommended for Amendment is production to 7217.92 m3/annum and life to 21 years. The Committee after examining the project proposals, approved mining plat dt.14.03.2018 and EMP presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issueAmendmentin colour grani production as 7217.92 m3/annum to the EC order dt27.09.2021 and lifeas 21 year as above. With a condition that the proponent shall aquire an additional area of 0 Ha for dumping of waste.			ed for Amendment in approved mining plan fications & OMs and nentin colour granite 021 and lifeas 21 years	
	Decision of SEIAA:- Agreed with the recommendation of the SEAC to issue Amendment.				
Item:	3.582 Ha Black granite of M/s. S.S. Minerals at Survey No. 1535/2P, 1536/1P, 1536/2P, 1536/3, 1537/3P & 1537/4 Bandarlapalli Village, Ramakuppam Mandal, Chittoor District, Andhra Pradesh – Amendment in EC – Reg. SIA/AP/MIN/290484/2022			'illage, Ramakuppam	
	Recommendations of the SEAC on 09.09.2022 Category: B2.				
	produc total pr	roposed project is for mining tion quantity of Colour granite roduction during a scheme should g scheme/ plan and obtained EC o	3 063 m3/annum wi d be limited to the aj	ith a condition that the	

	Obtained EC from SEIAA, AP for the colour granite mine with a production of black colorgranite @ 31875 m3/annum which is Run of mine quantity which includes waste also. Now, requested to issue amendment to black color granite production @ 3063.4 m3/annum which is actual granite production without waste . The proponent applied for Amendment to EC order for production quantity is as follows.			
	follows	i		
		Description	EC obtained	Amendment needed
	1	Black granite production	31875 m3/annum	3063.4 m3/annum
	2	Life of the mine	20 years	21 years
	The committee verified the approved mining plan and EMP which is prepared 3063m3/annum . Hence, the committee recommended for Amendment production to 3063.4 m3/annum and life to 21 years.			
	The Committee after examining the project proposals, approved mining plan dt.14.03.2018 and EMP presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment in black color granite production as 3063.4 m3/annum to the EC order dt27.09.2021 and life as 21 years as above. With a condition that the proponent shall aquire an additional area of 0.5 Ha for dumping of waste. Decision of SEIAA:- Agreed with the recommendation of the SEAC to issue EC			
Item:	Amendment. 2.0 Ha Mining of Road metal & Building stone of Sri P. Sudarsana Reddy at Sy. No. 305, Durgasamudram Village, Tirupathi Rural Mandal, Chittoor District, Andhra Pradesh – violation Terms of Reference – Reg. SIA/AP/MIN/76045/2022			
	 Recommendations of the SEAC on 09.09.2022 Category: B2 at par with B1(violation TOR) The proposed project is for mining Road metal & Building stone in an area of 2.0 Ha. with a proposed production quantity of Mining of Road Metal and Building Stone: 46788m3/Yearwith a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. 			
				bad Metal and Building duction during a scheme
	Notifica	oposed project falls under I ation 2006 and its amendments lease area in respect of non-co	s thereof - (i). Mining	
	The pro the mee	oject proponent and their consetting.	sultant Right source	solutions ,have attended
	Geolog	mmittee noted that as per clus y, Chittoor, vide Lr. dated: 2 the radius of 500 mts area. T	4.02.2022,there are	09existing quarry leases

pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance.

The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021. 1st renewal LOI on 15.06.13 from 21.03.13 to 20.03.28. forest is very nearby.

The Committee noted that the extent of proposed mine lease area is **2.0 Ha.** The project falls under **B2 at par with B1** category.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific **(Violation) Terms of Reference with Public Hearing and following conditions**:

- 1. The proponent shall prepare cluster EIA & EMP.
- 2. The proponent shall submit Plantation Plan.
- **3**. The project proponent shall submit plan for Restoration of benches and buffer zone.
- 4. The project proponent shall submit Forest NOC at the time of applying for EC.
- 5. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- 6. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.

7. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.

8. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.

	 9. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board. 10. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. Before grant of TOR/EC. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future. Decision of SEIAA:- Deferred.
	6.0 Ha. Mining of Colour granite of M/s Janamithra Granites at Sy. No. 350, of
Item:	Madanapalli (V), Madanapalli (M), Annamayya (D), Andhra Pradesh – Environmental Clearance – Reg. SIA/AP/MIN/82307/2022
	Recommendations of the SEAC on 09.09.2022 Category: B1 category.
	The proposed project is for mining Colour granite in an area of 6.0 Ha. with a proposed production quantity of Colour granite – 7446 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).
	The representative of proponent and their consultant M/s. Pragathi Labs & Consultants Private Limitedhave attended the meeting.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Palamaner, vide Lr. dated: 10.12.2021 there are 02 existing quarry leases within the radius of 500 mts area.
	Earlier ADS was raised in 196th SEAC meeting as the Qualified EIA coordinator has not attended the meeting. Hence, the committee recommended to raise ADS for not attending Qualified EIA coordinator and accordingly Qualified EIA coordinator attended in 197 th SEAC meeting and presented the case.
	The Committee noted that the extent of proposed mine lease area is 6.0 Ha. The project falls under B1 category. Life of the mine is 34. 74 years.
	The pre dominant wind direction is from South west to North east. average PM10 value is observed to be 66.8 μ g/m3 and 0.5 μ g/m3 is the incremental concentration is to be added upon implementation of project with GLC at 1km away in west direction which is within NAAQ limits. (100 μ g/m3).
	Earlier TOR issued with public hearing on 31.03.2022. Public hearing was conducted on 29.07.2022. The reply furnished by the proponent is as follows: Sri v. Vineeth Reddy , representative of the project while answering the concerns

	raised by the public hearing informed that all concerns of the public will be taking into consideration and all will be addressed after resuming the mining activity.
	The proponent volunteered to take up village developmental activities as part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
Agenda	 The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following conditions: The proponent shall comply with the proposals furnished in Environmental management plan. The project proponent shall develop greenbelt along approach roads & village Road sides. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. The project proponent shall acquire 1.0 Ha additional dump area for waste disposal after 2nd year. Decision of SEIAA:-Agreed with the recommendation of the SEAC to issue Environmental Clearance .
Item:	Reddy at Sy.No.1/2Part of Gunakanapalli Village Lingala Mandal, Y.S.R. Kadapa District, Andhra Pradesh – Environmental Clearance –Reg. SIA/AP/MIN/290150/2022
	Recommendations of the SEAC on 09.09.2022 Category: B2.
	The proposed project is for underground mining Dolomite & Barytes in an area of 4.982 Ha. with a proposed production quantity of Barytes- 4553 TPA& Dolomite – 6842.2 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).
	The representative of proponent and their M/s. Ampl Environ Pvt., Ltd., have attended the meeting.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Yerraguntla, vide Lr. dated: 30.03.2022, there are no existing quarry leases within the radius of 500 mts area. this is a standalone mining unit and obtained LOI on 24.02.2022 for 20 years.
	The Committee noted that the extent of proposed mine lease area is 4.982 Ha. The project falls under B2 category. Mine life 27 years.
	The proponent volunteered to provide water treatment plant and class room for

	school to the Gunakanapalli Corporate Social Responsibility (CSR) activity and			
	shall maintain till the life of the mine.			
	The Committee after examining the project proposals, presentations, EIA appraisal,			
	MoEF&CC' Notifications & OMs and detailed deliberations, recommended to			
	issue Environmental Clearance with following conditions:			
	1 . The proponent shall comply with the proposals furnished in			
	Environmental management plan.			
	The project proponent shall develop greenbelt along approach roads & village Road sides.			
	3 . The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.			
	4. The proponent shall take dust suppression measures to meet the CPCB			
	stipulated ambient air quality standards at any point of time.			
	5. The project proponent shall comply DGMS rules and regulations.			
	6. The project proponent shall take safety precautions.			
	The project proponent shall take two shat and it should be interconnected with each other.			
	8. The project proponent shall maintain 520m trench on North East side of the			
	mine lease boundary.			
	Decision of SEIAA: -Agreed with the recommendation of the SEAC to issue			
	Environmental Clearance.			
Agenda	3.0 Ha. Mining of Road metal & Building stone of M/s Jagadamba Granite			
Item:	Metal Industries at Sy. No. 211, Vooderu Village, Anakapalli Mandal,			
197.80&	Vishakapatnam District, Andhra Pradesh – Terms of Reference – Violation -			
194.64	Reg. SIA/AP/MIN/77509/2022			
	Recommendations of the SEAC on 09.09.2022			
	Category: B2			
	The proposed project is for mining Road metal & Building stone in an area of 3.0 Ha. with a proposed production quantity of Road metal & Building stone – 1,43,000 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.			
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).			
	The representative of proponent and their M/s. Sai Universal Mining Services have attended the meeting.			
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Anakapalli, vide Lr. dated: 30.04.2022thereare 28existing quarry leases within the radius of 500 mts area. The total cluster area is 5.0 Ha which is \leq 5.0 Ha. whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment			

clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance.

The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021. 1st renewal LOI on 05.03.18 from 05.03.18 to 04.03.28.

The Committee noted that the extent of proposed mine lease area is **3.0 Ha.** The project falls under B2category.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference without Public Hearing and following conditions:

- 1. The proponent shall prepare cluster EIA & EMP.
- 2. The proponent shall submit Plantation Plan.
- **3**. The project proponent shall submit plan for Restoration of benches and buffer zone.
- 4. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- 5. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 6. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 7. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 8. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 9. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. Before

	grant of TOR/EC. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future. Decision of SEIAA:- Deferred.
Item:	 10.0 Ha. Mining of Colour granite of Sri Ch. Srinivas Kumar at Sy.No: 13, Dabbaguda Village, Meliaputti Mandal, Srikakulam District, Andhra Pradesh – Terms of Reference - Reg. SIA/AP/MIN/80877/2022
	Recommendations of the SEAC on 09.09.2022 Category: B1
	The proposed project is for mining Colour granite in an area of 10.0 Ha. with a proposed production quantity of Colour granite – 9600 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).
	The representative of proponent and their consultant SV Enviro Labs & Consultants have attended the meeting.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Tekkali, vide Lr. dated: 11.07.2022 , there are no existing quarry leases within the radius of 500mts area. This is a standalone mining unit. LOI Proceeding No: 582/D1-2/2021, Dated: 30.06.2022
	The Committee noted that the extent of proposed mine lease area is 10.0 Ha. The project falls under B1 category .
	The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with Public Hearing and following conditions : 1. The proponent shall prepare EIA &EMP.
	 The proponent shall submit tree enumeration Plan. The project proponent shall not disturb existing buffer zone plantation. The project proponent shall prepare compensation of afforestation plan. The project proponent shall prepare surface runoff protection measures plan. The project proponent shall prepare plan for waste management plan. Decision of SEIAA:-Agreed with the recommendation of the SEAC to issue
	Standard Terms of Reference with Public Hearing.

Special Secretary To Govt

Dr. P.V.Chalapathi Rao, I.F.S	Dr.Thatiparthi Byragi Reddy	
]
Special Secretary to Govt.,	Professor. Department of	(
Environment, Forests, Sciences	s Environmental Sciences, Andhra	1
and Technology Department,	University, Visakhapatnam	

Sri P.Venkata Rami Reddy, I.A.S, (Retired). Chairman, SEIAA,A.P

Govt. of Andhra Pradesh & Member Secretary, SEIAA,A.P.