

**State Level Expert Appraisal Committee, Uttarakhand
653, Indiranagar Colony, Seemadwar Road, Dehradun**

Letter No: 196 / SEAC
Dated: 19 December, 2020

The 14th meeting of the Uttarakhand State Level Expert Appraisal Committee (SEAC) was held on 10th December, 2020 at the SEIAA/SEAC office Dehradun. The following were present at the meeting –

- | | |
|------------------------|------------------|
| 1) Dr. R.K. Srivastava | Chairman |
| 2) Dr. P.S. Bisht | Member |
| 3) Dr. B.P. Purohit | Member |
| 4) Shri Rajiv Dhiman | Member Secretary |

The meeting was presided by Dr. R.K. Srivastava. The meeting proceeded as per the agenda with permission of the chair. It was noted that proposals, for the meeting, being considered for the appraisal includes Housing/Construction & Mining (R.B.M/Soapstone/Brick Kiln) etc. The concerned recognized environment consultants of the proponents made the presentations.

Consideration/Reconsideration of Proposals For Environmental Clearance (E.C.)

Proposal – 1

Site Details	Village - Gumti, Tehsil & District - Bageshwar.		
Name & Address of Proponent	M/s Parth Minerals, Add-Behind Nainital Bank, Bamori Talli Kham, Peelakoti, Haldwani.		
Coordinates	Pillar No.	Latitude	Longitude
	A.	290 53' 13.14"	790 56' 39.60"
	B.	290 53' 07.32"	790 56' 44.46"
	C.	290 53' 00.23"	790 56' 40.71"
	D.	290 53' 01.44"	790 56' 39.54"
	E.	290 53' 01.40"	790 56' 38.08"
	F.	290 53' 07.80"	790 56' 32.58"
	G.	290 53' 07.86"	790 56' 23.52"
	H.	290 53' 13.14"	790 56' 24.12"
	I.	290 53' 12.30"	790 56' 32.76"
	J.	290 53' 12.24"	790 56' 33.48"
Mining Lease Area	10.276 Ha.		
Category	B1 & 1(a) enlisted in project/activity as per EIA Notification, 2006		

The committee observed that proponents seek Environmental Clearance for extraction of soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/174945/2020 on dated 24th November, 2020 by project proponent. Project was prepared by Accredited consultancy firm Cognizance Research India Pvt. Ltd. and project was presented by Shri Ankur Sharma, Functional Area Expert & EIA Coordinator.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 93/SEAC dated 17-07-2019 and the public hearing was conducted 03-03-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply																		
1	Name of the Proponent	M/s Parth Mineral, Add-Behind Nainital Bank, Bamori Talli Kham, Peelakoti, Haldwani, Uttarakhand																		
2	Project Site	Village- Gumti, Tehsil & Dist-Bageshwar.																		
3	Project Site Coordinates	<table border="1"> <tr> <th>Pillar No</th><th>N</th><th>E</th></tr> <tr> <td>A</td><td>29° 53' 12.58"</td><td>79° 56' 39.54"</td></tr> <tr> <td>B</td><td>29° 53' 07.30"</td><td>79° 56' 44.28"</td></tr> <tr> <td>C</td><td>29° 53' 00.98"</td><td>79° 56' 40.27"</td></tr> <tr> <td>D</td><td>29° 53' 02.05"</td><td>79° 56' 39.13"</td></tr> <tr> <td>E</td><td>29° 53' 02.06"</td><td>79° 56' 37.72"</td></tr> </table>	Pillar No	N	E	A	29° 53' 12.58"	79° 56' 39.54"	B	29° 53' 07.30"	79° 56' 44.28"	C	29° 53' 00.98"	79° 56' 40.27"	D	29° 53' 02.05"	79° 56' 39.13"	E	29° 53' 02.06"	79° 56' 37.72"
Pillar No	N	E																		
A	29° 53' 12.58"	79° 56' 39.54"																		
B	29° 53' 07.30"	79° 56' 44.28"																		
C	29° 53' 00.98"	79° 56' 40.27"																		
D	29° 53' 02.05"	79° 56' 39.13"																		
E	29° 53' 02.06"	79° 56' 37.72"																		

		F	29° 53' 07.21"	79° 56' 32.48"
		G	29° 53' 07.90"	79° 56' 23.74"
		H	29° 53' 12.32"	79° 56' 23.99"
		I	29° 53' 11.67"	79° 58' 33.24"
		J	29° 53' 11.45"	79° 56' 33.64"
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006		
5	Mine Lease Area	10.276 Ha		
6	Project Category as per EIA Notification 2006	B 1		
7	New or Ongoing Site	New Site		
8	Land Status	Agriculture land 9.002 Ha others 1.274 Ha (State govt. land)		
9	Letter of Intent	Letter of intent has been issued by state government to M/s Parth Minerals vide letter no. 1987/VII-1/40-soapstone/2016 dated 03/01/2017. For period of 50 years.		
10	Method of Mining	Opencast Mechanized Method		
11	Total Mineable Reserve	243631 Tonne		
12	Estimated Quantity	15068 Tonnes/Annum		
13	Thickness of soil	0.20m.		
14	Mining Shall be carried out from	Pit-I 1318m RL - 1294m RL Pit-II 1267 m RL - 1243 m RL		
15	Mine area under cluster	There are two another mine lease falls in the aerial distance of 500 meter in the periphery of the above mine site and the total of cumulative area of all mine lease area are as follows:-		
		S.No	Mine Holder	Mine Lease Area (in ha.)
		1.	M/s Parth Minerals	10.276
		2.	M/s Noling Minerals	4.994
		3.	M/s New Hils Minerals	10.215
		4.	Shri Naval Joshi	2.06
			Grand Total	27.545
16	Ecological Sensitive Map	Submitted, No national park/ reserve forest /sanctuary exist within 10 km. radius of proposed mining area as mention by DFO Bageshwar.		
17	Slopes and ultimate face slope	Face slope of benches shall be 70° and the ultimate slope will be 45°		
18	No. of Pits(Proposed Exploration)	Proposed exploration shall be carried out by 8 Auger drill holes & 2 vertical Drill holes.		
19	Project Cost/VEMP Cost	Capital Cost-62.82 Lakhs Recurring Cost- 10.8 Lakhs/Annum		
20	Corporate Environment Responsibility (CER)	5 % of the project cost		
21	Whether any tree felling is involved	No		

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 11000 plants will be planted in first two years followed by maintainance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with Half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-1), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Cluster Certificate
- Original copy of Ecological Certificate.
- Pillar wise coordinates in the map to be depicted.
- Year wise site also to be informed in Implementation of CER with in a time frame.

Proposal - 2

Site Details	Village - Banstoli Rajoli, Tehsil - Kanda, District- Bageshwar.
Name & Address of Proponent	Shri Rajendra Singh Nagarkoti, (Partner) R/O- Village - Chakjamni, Tharp, Tehsil- Kanda, District- Bageshwar
Coordinates	Latitude: 29°51'16.45" N to 29°51'15.72" N Longitude: 79°55'02.46" E to 79°54'56.27" E
Mining Lease Area	4.933 Ha.
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/54343/2019 on dated 13th October, 2020 by project proponent. Project was prepared by Accredited consultancy firm Enviro Infra Solutions Pvt. Ltd. and project was presented by Shri Vijay Sharma, Functional Area Expert & EIA Coordinator.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 96/SEAC dated 17-07-2019 and the public hearing was conducted 06-03-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Shri. Rajendra Singh Nagarkoti (Partner), R/O-Chakjamni, Tharp, Tehsil - Kanda, Dist- Bageshwar (Uttarakhand)
2	Project Site	Village: Banstoli Rajoli, Tehsil: Kanda & District: Bageshwar, Uttarakhand
3	Project Site Coordinates	Latitude: 29°51'16.45" N to 29°51'15.72" N Longitude: 79°55'02.46" E to 79°54'56.27" E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	4.933Ha
6	Project Category as per EIA Notification 2006	B 1
7	New or Ongoing Site	New Site
8	Land Status	State Govt. Land (0.326 ha), Agriculture Land (4.565) and Land for public use (0.042 ha)
9	Letter of Intent	The lease has been intended to allot vide Letter of intent (LoI) no. 977/VII-1/2018/4 soap stone/18 dated 22/06/2018
10	Method of Mining	Opencast Semi Mechanized Method
11	Total Mineable Reserve	4,57,798 Tonne
12	Estimated Quantity	14,763Tonnes/Annum (maximum)
13	Thickness of soil	Varies from 0.5m - 1.0m
14	Mining Shall be carried out from	1488m RL - 1422m RL

15	Mine area under cluster	There are two another mines lease falls in the aerial distance of 500 meter in the periphery of the above mine site and the total of cumulative area of all mine lease area are as follows:-												
		<table> <tr> <th>S.No</th><th>Mine Holder</th><th>Mine Lease Area (In ha.)</th></tr> <tr> <td>1.</td><td>Shri Gang Prasad Pandey S/O Shri Naveen Chandra</td><td>0.753</td></tr> <tr> <td>2.</td><td>Shri Subodh Lal Sah S/o Shri Girdhari Lal Singh</td><td>4.449</td></tr> <tr> <td colspan="2">Grand Total</td><td>5.202</td></tr> </table>	S.No	Mine Holder	Mine Lease Area (In ha.)	1.	Shri Gang Prasad Pandey S/O Shri Naveen Chandra	0.753	2.	Shri Subodh Lal Sah S/o Shri Girdhari Lal Singh	4.449	Grand Total		5.202
S.No	Mine Holder	Mine Lease Area (In ha.)												
1.	Shri Gang Prasad Pandey S/O Shri Naveen Chandra	0.753												
2.	Shri Subodh Lal Sah S/o Shri Girdhari Lal Singh	4.449												
Grand Total		5.202												
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area is mentioned by D.F.O Dharamghar.												
17	Slopes and ultimate face slope	The slope of the benches will be kept 70° and the ultimate slope of the pit will remain 45°.												
18	No. of Pits	Two												
19	Project Cost/EMP Cost	Project Cost- 10.0 Lakhs EMP Cost- 5,38,650 /Annum												
20	Corporate Environment Responsibility (CER)	1.0 Lakhs/Annum												
21	Whether any tree felling is involved	No												

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 5000 plants will be planted in first two years followed by maintainance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M. of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-2), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Cluster Certificate
- Original copy of Ecological Certificate.
- Year wise site also to be informed in implementation of CER with in a time frame.

Proposal - 3

Site Details	Khasra no. 358, 359, 360 & Others Village - Totigad, Tehsil - Dug Nakuri, Dist - Bageshwar.
Name & Address of Proponent	Smt Kamla Devi Bafila W/o Shri Pooran Singh Bafila R/o- Village Bafila Gaon, Dofar, Post- Saneti, Dist - Bageshwar.
Coordinates	Latitude: 29° 54' 19.4"N Longitude: 79° 58' 50.9" E
Mining Lease Area	2.817 Ha.
Category	B1 & 1(a) enlisted in project activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/54500/2020 on dated 20th November, 2020 by project proponent. Project was prepared by Accredited consultancy firm Overseas Min-Tech Consultants Pvt. Ltd. and project was presented by Shri Arun Kumar Yadav EIA Coordinator.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 37/SEAC dated 26-02-2019 and the public hearing was conducted 27-02-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply									
1	Name of the Proponent	Smt. Kamla Devi Bafila W/o Shri Pooran Singh Bafila R/o- Village Bafila Gaon, Dofar, Post- Saneti, Bageshwar, Dist- Bageshwar (Uttarakhand) Pin Code- 263634									
2	Project Site	Village- Totigad, Tehsil - Dug-Nakuri, Dist-Bageshwar.									
3	Project Site Coordinates	Latitude: 29° 54' 19.4"N Longitude: 79° 58' 50.9" E									
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006									
5	Mine Lease Area	2.817 Ha									
6	Project Category as per EIA Notification 2006	B1									
7	New or On going Site	New Site									
8	Land Status	Govt. land 0.440 Ha., Agriculture land 2.274 Ha others 0.103 Ha (public use land)									
9	Letter of Intent	The Letter of intent for grant of ML was issued vide by Government of Uttarakhand letter no. 1922/VII-I/7-Soapstone/2016 dated 22.12.2016 over an area of 2.817 ha in Totigad, Tehsil Dugnakuri, District Bageshwar, State- Uttarakhand for a period of 25 years.									
10	Method of Mining	Opencast Semi Mechanized Method									
11	Total Mineable Reserve	107480 Tonne									
12	Estimated Quantity	15,256 TPA Soapstone And 28, 332 TPA Overburden									
13	Thickness of soil	Varies from 0.2m - 0.3m.									
14	Mining Shall be carried out from	1929m RL - 1805m RL									
15	Mine area under cluster	There is two other mines also present with in 500m of proposed mine site. In which one is Old lease granted before 2013 and EC granted before 2016 and the total of cumulative area of all mine lease area are as follows:- <table border="1"> <tr> <th>S.No</th><th>Mine Holder</th><th>Mine Lease Area (in ha.)</th></tr> <tr> <td>1.</td><td>Smt. Kanchan Bansal</td><td>4.196</td></tr> <tr> <td>2.</td><td>Katiyar Mining Corporation</td><td>139.372 (Lease granted before 2013)</td></tr> </table>	S.No	Mine Holder	Mine Lease Area (in ha.)	1.	Smt. Kanchan Bansal	4.196	2.	Katiyar Mining Corporation	139.372 (Lease granted before 2013)
S.No	Mine Holder	Mine Lease Area (in ha.)									
1.	Smt. Kanchan Bansal	4.196									
2.	Katiyar Mining Corporation	139.372 (Lease granted before 2013)									
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area is mentioned by IT Cell of Forest Department.									
17	Slopes and ultimate face slope	Face slope of benches shall be 70° and the ultimate slope will be 45°									
18	No. of Pits	2 trial Pit									
19	Project Cost/EMP Cost	Capital Cost-8.50 Lakhs Recurring Cost- 2.8Lakhs/Annum									
20	Corporate Environment Responsibility (CER)	More than 2 % of the project cost (2.00 lac./annum)									
21	Whether any tree felling is involved	No									

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.

- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 3000 plants will be planted in first two years followed by maintenance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-3), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Cluster Certificate
- Original copy of Ecological Certificate.
- Year wise site also to be informed in implementation of CER with in a time frame.

Proposal - 4

Site Details	Khasra no. 1544, 1545, 1546 & Others Village- Bajina, Tehsil, Kanda, Dist.- Bageshwar
Name & Address of Proponent	Shri Dinesh Singh Parihar, S/o Shri Sheetal Singh Parihar, R/o-Village Agar Martoli, Tilsari, Tehsil- Garur, Dist.- Bageshwar
Coordinates	Latitude: 29° 49' 36.8"N Longitude: 79° 54' 01.7" E
Mining Lease Area	4.941 Ha.
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/55055/2019 on dated 1st October, 2020 by project proponent. Project was prepared by Accredited consultancy firm Overseas Min-Tech Consultants Pvt. Ltd. and project was presented by Shri Arun Kumar Yadav EIA Coordinator.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 76/SEAC dated 01-06-2019 and the public hearing was conducted 11-02-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Shri Dinesh Singh Parihar S/o Shri Sheetal Singh Parihar R/o-Village-Agar Martoli, Tilsari, Tehsil- Garur, Dist.-Bageshwar, State-Uttarakhand Pin Code-263641, Mob. No.-8057656877 Email:-parihar101dinesh@gmail.com
2	Project Site	Village- Bajina, Tehsil & Dist-Bageshwar.
3	Project Site Coordinates	Latitude: 29° 49' 36.8"N Longitude: 79° 54' 01.7" E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	4.941Ha
6	Project Category as per EIA Notification 2006	B1
7	New or On going Site	New Site

8	Land Status	Agriculture land 4.931 Ha others 0.010Ha (public use land)																														
9	Letter of Intent	The Letter of Intent for grant of ML was issued vide by Government of Uttarakhand letter no. 1825/VII-I/16/198-kh/01 dated 15.12.2016 over an area of 4.941 ha in Bajina, Tehsil & District Bageshwar (Uttarakhand), State-Uttarakhand for a period of 25 years.																														
10	Method of Mining	Opencast Semi Mechanized Method																														
11	Total Mineable Reserve	538465Tonne																														
12	Estimated Quantity	54384 TPA (ROM)- (Mineral-17905 MT, Waste-33251, Top Soil-3208)																														
13	Thickness of soil	Varies from 0.2m – 0.3m.																														
14	Mining Shall be carried out from	1506m RL – 1447m RL																														
15	Mine area under cluster	Submitted, there are five other mine lease falls in the aerial distance of 500 meter in the periphery of the above mine site and the total of cumulative area of all mine lease area are as follows:- <table border="1"> <thead> <tr> <th>S.No</th><th>Mine Holder</th><th>Mine Lease Area (Ha.)</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Shri Dinesh Singh Parihar</td><td>4.941</td></tr> <tr> <td>2.</td><td>Shri Bhuwan Joshi</td><td>8.843</td></tr> <tr> <td>3.</td><td>Shri Deep Chand Verma</td><td>8.498</td></tr> <tr> <td>4.</td><td>Harish Chand Khandpal</td><td>3.687</td></tr> <tr> <td>5.</td><td>Umesh Pandey</td><td>4.822</td></tr> <tr> <td colspan="2">Sub Total:</td><td>30.791 Ha.</td></tr> <tr> <td>6.</td><td>Harish Bhatt (Khimoli Devi) (Lease granted before 2013)</td><td>3.85</td></tr> <tr> <td>7.</td><td>Pankaj Bhatt (Lease granted before 2013)</td><td>4.313</td></tr> <tr> <td colspan="2">Grand Total –</td><td>38.954</td></tr> </tbody> </table> <p>Which is >5 Ha.</p>	S.No	Mine Holder	Mine Lease Area (Ha.)	1.	Shri Dinesh Singh Parihar	4.941	2.	Shri Bhuwan Joshi	8.843	3.	Shri Deep Chand Verma	8.498	4.	Harish Chand Khandpal	3.687	5.	Umesh Pandey	4.822	Sub Total:		30.791 Ha.	6.	Harish Bhatt (Khimoli Devi) (Lease granted before 2013)	3.85	7.	Pankaj Bhatt (Lease granted before 2013)	4.313	Grand Total –		38.954
S.No	Mine Holder	Mine Lease Area (Ha.)																														
1.	Shri Dinesh Singh Parihar	4.941																														
2.	Shri Bhuwan Joshi	8.843																														
3.	Shri Deep Chand Verma	8.498																														
4.	Harish Chand Khandpal	3.687																														
5.	Umesh Pandey	4.822																														
Sub Total:		30.791 Ha.																														
6.	Harish Bhatt (Khimoli Devi) (Lease granted before 2013)	3.85																														
7.	Pankaj Bhatt (Lease granted before 2013)	4.313																														
Grand Total –		38.954																														
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area is mentioned by IT Cell of Forest Department.																														
17	Slopes and ultimate face slope	Face slope of benches shall be 70° and the ultimate slope will be 45°																														
18	No. of Pits	9 trial Pit																														
19	Project Cost/EMP Cost	Capital Cost-14.0 Lakhs Recurring Cost- 4.0 Lakhs/Annum																														
20	Corporate Environment Responsibility (CER)	More than 2 % of the project cost (3.5 lac./annum)																														
21	Whether any tree felling is involved	No																														

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 5000 plants will be planted in first two years followed by maintenance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-4), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Cluster Certificate
- Original copy of Ecological Certificate.
- Revised water balance chart.
- Year wise site also to be informed in implementation of CER with in a time frame.

Proposal - 5

Site Details	Village - Musyoli, Tehsil & District - Bageshwar,		
Name & Address of Proponent	M/s H.B Corporation, Managing Partner Shri Ravi Sharma, A-1/232, Safdarjung Enclave, New Delhi.		
Coordinates	Pillar No	N	E
	1	29° 49' 18.81"	79° 51' 48.15"
	2	29° 49' 18.90"	79° 51' 49.40"
	3	29° 49' 21.76"	79° 51' 50.75"
	4	29° 49' 22.84"	79° 51' 48.36"
	5	29° 49' 26.44"	79° 51' 48.82"
	6	29° 49' 24.78"	79° 51' 46.72"
	7	29° 49' 23.80"	79° 51' 46.76"
	8	29° 49' 22.54"	79° 51' 45.15"
	9	29° 49' 24.51"	79° 51' 40.08"
	10	29° 49' 26.45"	79° 51' 39.51"
	11	29° 49' 27.27"	79° 51' 42.51"
	12	29° 49' 28.80"	79° 51' 43.01"
	13	29° 49' 29.55"	79° 51' 44.93"
	14	29° 49' 31.26"	79° 51' 39.76"
	15	29° 49' 29.66"	79° 51' 36.30"
	16	29° 49' 27.02"	79° 51' 34.14"
	17	29° 49' 26.77"	79° 51' 34.78"
	18	29° 49' 24.91"	79° 51' 34.31"
	19	29° 49' 24.55"	79° 51' 38.97"
	20	29° 49' 21.44"	79° 51' 44.12"
	21	29° 49' 20.94"	79° 51' 42.38"
	22	29° 49' 16.23"	79° 51' 46.15"
	23	29° 49' 16.27"	79° 51' 46.83"
Mining Lease Area	6.988 Ha.		
Category	B1 & 1(a) enlisted in project/activity as per EIA Notification, 2006		

The committee observed that proponents seek Environmental Clearance for extraction of soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/57069/2019 on dated 24th November, 2020 by project proponent. Project was prepared by Accredited consultancy firm Cognizance Research India Pvt. Ltd. and project was presented by Shri Ankur Sharma, Functional Area Expert & EIA Coordinator.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 94/SEAC dated 17-07-2019 and the public hearing was conducted 04-03-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Applicant- M/s H.B Corporation, Managing Partner Shri Ravi Sharma, A-1/232, Safdarjung Enclave, New Delhi.
2	Project Site	Village- Musyoli, Tehsil & Dist-Bageshwar.

3	Project Site Coordinates	Pillar No	N	E
		1	29° 49' 18.81"	79° 51' 48.15"
		2	29° 49' 18.90"	79° 51' 49.40"
		3	29° 49' 21.78"	79° 51' 50.75"
		4	29° 49' 22.94"	79° 51' 48.38"
		5	29° 49' 26.44"	79° 51' 48.82"
		6	29° 49' 24.78"	79° 51' 48.72"
		7	29° 49' 23.80"	79° 51' 48.76"
		8	29° 49' 22.54"	79° 51' 45.15"
		9	29° 49' 24.51"	79° 51' 40.08"
		10	29° 49' 26.45"	79° 51' 39.51"
		11	29° 49' 27.27"	79° 51' 42.51"
		12	29° 49' 26.80"	79° 51' 43.01"
		13	29° 49' 29.55"	79° 51' 44.93"
		14	29° 49' 31.26"	79° 51' 39.76"
		15	29° 49' 29.66"	79° 51' 38.30"
		16	29° 49' 27.02"	79° 51' 34.14"
		17	29° 49' 26.77"	79° 51' 34.78"
		18	29° 49' 24.91"	79° 51' 34.31"
		19	29° 49' 24.55"	79° 51' 38.97"
		20	29° 49' 21.44"	79° 51' 44.12"
		21	29° 49' 20.94"	79° 51' 42.38"
		22	29° 49' 16.23"	79° 51' 46.15"
		23	29° 49' 16.27"	79° 51' 46.83"
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006		
5	Mine Lease Area	6.988 Ha		
6	Project Category as per EIA Notification 2006	B 1		
7	New or Ongoing Site	New Site		
8	Land Status	Agriculture land 5.861 Ha others 1.127Ha (State govt. land)		
9	Letter of Intent	LOI has been granted in favour of M/s. H.B. Corporation (Managing Partner: Shri Ravi Sharma) vide Letter No.11986/VII-1/41 - Soapstone/2016 dated 2/01/2017. For period of 50 years.		
10	Method of Mining	Opencast Mechanized Method		
11	Total Mineable Reserve	303264 Tonne		
12	Estimated Quantity	16004 Tonnes/Annum		
13	Thickness of soil	0.20m.		
14	Mining Shall be carried out from	Pit-I 1535m RL - 1547m RL Pit-II 1493 m RL - 1517 m RL Pit-III 1535m RL - 1647 m RL		
15	Mine area under cluster	There are two another mine lease falls in the aerial distance of 500 meter in the periphery of the above mine site and the total of cumulative area of all mine lease area are as follows:-		
		S.No	Mine Holder	Mine Lease Area (in ha.)
		1.	M/s H.B Corporation	6.988
		2.	M/s Harsh Mehra	4.294
		3.	M/s H.B Corporation	2.372
			Grand Total	13.654
16	Ecological Sensitive Map	Submitted and no national park/ reserve forest /sanctuary exist within 10 km. radius of proposed mining area as mention by DFO Bageshwar.		
17	Slopes and ultimate face slope	Face slope of benches shall be 70° and the ultimate slope will be 45°		
18	No. of Pits(Proposed Explotory Pits)	Proposed exploration shall be carried out by 9 Auger drill holes & 5 trial pits.		
19	Project Cost/EMP Cost	Capital Cost-70.015 Lakhs Recurring Cost- 10.8 Lakhs/Annum		

20	Corporate Environment Responsibility (CER)	5 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 7000 plants will be planted in first two years followed by maintenance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-5), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Cluster Certificate
- Original copy of Ecological Certificate.
- Year wise site also to be informed in implementation of CER with in a time frame.

Proposal - 6

Site Details	Vill- Sakida, Tehsil & Dist- Bageshwar.		
Name & Address of Proponent	Shri Rajendra Singh Dafoti S/o Late Shri Nandan Singh Dafoti R/o- Village - Biloni, Tehsil & District- Bageshwar		
Coordinates	PILLER NO.	LATITUDE	LONGITUDE
	A	29°46' 52.10"N	79° 45' 48.77"E
	B	29°46' 57.99"N	79° 45' 48.16"E
	C	29°46' 57.60"N	79° 45' 53.04"E
	D	29°46' 55.79"N	79° 45' 53.81"E
	E	29°46' 54.86"N	79° 45' 55.96"E
	F	29°46' 44.85"N	79° 45' 52.11"E
	G	29°46' 44.80"N	79° 45' 47.50"E
	H	29°46' 51.10"N	79° 45' 46.35"E
	I	29°46' 55.58"N	79° 45' 46.52"E
	J	29°46' 53.71"N	79° 45' 45.61"E
	K	29°46' 55.67"N	79° 45' 45.56"E
	L	29°46' 55.89"N	79° 45' 45.74"E
	M	29°46' 57.40"N	79° 45' 44.47"E
	N	29°47' 00.54"N	79° 45' 43.91"E
	O	29°47' 04.55"N	79° 45' 39.70"E
	P	29°46' 59.80"N	79° 45' 37.01"E
	Q	29°47' 00.77"N	79° 45' 31.27"E
	R	29°47' 06.53"N	79° 45' 32.58"E
	S	29°47' 06.90"N	79° 45' 40.92"E
	T	29°47' 05.29"N	79° 45' 40.86"E

	U	29°47' 03.83"N	79° 45' 45.83"E
	V	29°47' 03.78"N	79° 45' 50.33"E
	W	29°47' 00.49"N	79° 45' 50.22"E
	X	29°46' 59.98"N	79° 45' 46.15"E
	Y	29°46' 57.97"N	79° 45' 46.68"E
	Z	29°46' 51.97"N	79° 45' 46.81"E
Mining Lease Area	14.226 Ha.		
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006		

The committee observed that proponents seek Environmental Clearance for extraction of soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/57070/2019 on dated 24th November, 2020 by project proponent. Project was prepared by Accredited consultancy firm Cognizance Research India Pvt. Ltd. and project was presented by Shri Ankur Sharma, Functional Area Expert & EIA Coordinator.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 137/SEAC dated 16-12-2019 and the public hearing was conducted 04-02-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply																																																																																	
1	Name of the Proponent	Applicant- Shri Rajendra Singh Dafoti S/o Late Shri Nandan Singh Dafoti R/o- Village - Bilona, Tehsil & District-Bageshwar																																																																																	
2	Project Site	Village- Sakida, Tehsil & Dist-Bageshwar.																																																																																	
3	Project Site Coordinates	<table> <tr> <th>PILLER NO.</th><th>LATITUDE</th><th>LONGITUDE</th></tr> <tr><td>A</td><td>29°46' 52.10"N</td><td>79° 45' 48.77"E</td></tr> <tr><td>B</td><td>29°46' 57.99"N</td><td>79° 45' 48.16"E</td></tr> <tr><td>C</td><td>29°46' 57.60"N</td><td>79° 45' 53.04"E</td></tr> <tr><td>D</td><td>29°46' 55.79"N</td><td>79° 45' 53.81"E</td></tr> <tr><td>E</td><td>29°46' 54.86"N</td><td>79° 45' 55.96"E</td></tr> <tr><td>F</td><td>29°46' 44.85"N</td><td>79° 45' 52.11"E</td></tr> <tr><td>G</td><td>29°46' 44.80"N</td><td>79° 45' 47.50"E</td></tr> <tr><td>H</td><td>29°46' 51.10"N</td><td>79° 45' 46.35"E</td></tr> <tr><td>I</td><td>29°46' 55.58"N</td><td>79° 45' 46.52"E</td></tr> <tr><td>J</td><td>29°46' 53.71"N</td><td>79° 45' 45.81"E</td></tr> <tr><td>K</td><td>29°46' 55.67"N</td><td>79° 45' 45.56"E</td></tr> <tr><td>L</td><td>29°46' 55.89"N</td><td>79° 45' 45.74"E</td></tr> <tr><td>M</td><td>29°46' 57.40"N</td><td>79° 45' 44.47"E</td></tr> <tr><td>N</td><td>29°47' 00.54"N</td><td>79° 45' 43.91"E</td></tr> <tr><td>O</td><td>29°47' 04.55"N</td><td>79° 45' 39.70"E</td></tr> <tr><td>P</td><td>29°46' 59.80"N</td><td>79° 45' 37.01"E</td></tr> <tr><td>Q</td><td>29°47' 00.77"N</td><td>79° 45' 31.27"E</td></tr> <tr><td>R</td><td>29°47' 06.53"N</td><td>79° 45' 32.58"E</td></tr> <tr><td>S</td><td>29°47' 06.90"N</td><td>79° 45' 40.92"E</td></tr> <tr><td>T</td><td>29°47' 05.29"N</td><td>79° 45' 40.83"E</td></tr> <tr><td>U</td><td>29°47' 03.83"N</td><td>79° 45' 45.83"E</td></tr> <tr><td>V</td><td>29°47' 03.78"N</td><td>79° 45' 50.33"E</td></tr> <tr><td>W</td><td>29°47' 00.49"N</td><td>79° 45' 50.22"E</td></tr> <tr><td>X</td><td>29°46' 59.98"N</td><td>79° 45' 46.15"E</td></tr> <tr><td>Y</td><td>29°46' 57.97"N</td><td>79° 45' 46.68"E</td></tr> <tr><td>Z</td><td>29°46' 51.97"N</td><td>79° 45' 46.81"E</td></tr> </table>	PILLER NO.	LATITUDE	LONGITUDE	A	29°46' 52.10"N	79° 45' 48.77"E	B	29°46' 57.99"N	79° 45' 48.16"E	C	29°46' 57.60"N	79° 45' 53.04"E	D	29°46' 55.79"N	79° 45' 53.81"E	E	29°46' 54.86"N	79° 45' 55.96"E	F	29°46' 44.85"N	79° 45' 52.11"E	G	29°46' 44.80"N	79° 45' 47.50"E	H	29°46' 51.10"N	79° 45' 46.35"E	I	29°46' 55.58"N	79° 45' 46.52"E	J	29°46' 53.71"N	79° 45' 45.81"E	K	29°46' 55.67"N	79° 45' 45.56"E	L	29°46' 55.89"N	79° 45' 45.74"E	M	29°46' 57.40"N	79° 45' 44.47"E	N	29°47' 00.54"N	79° 45' 43.91"E	O	29°47' 04.55"N	79° 45' 39.70"E	P	29°46' 59.80"N	79° 45' 37.01"E	Q	29°47' 00.77"N	79° 45' 31.27"E	R	29°47' 06.53"N	79° 45' 32.58"E	S	29°47' 06.90"N	79° 45' 40.92"E	T	29°47' 05.29"N	79° 45' 40.83"E	U	29°47' 03.83"N	79° 45' 45.83"E	V	29°47' 03.78"N	79° 45' 50.33"E	W	29°47' 00.49"N	79° 45' 50.22"E	X	29°46' 59.98"N	79° 45' 46.15"E	Y	29°46' 57.97"N	79° 45' 46.68"E	Z	29°46' 51.97"N	79° 45' 46.81"E
PILLER NO.	LATITUDE	LONGITUDE																																																																																	
A	29°46' 52.10"N	79° 45' 48.77"E																																																																																	
B	29°46' 57.99"N	79° 45' 48.16"E																																																																																	
C	29°46' 57.60"N	79° 45' 53.04"E																																																																																	
D	29°46' 55.79"N	79° 45' 53.81"E																																																																																	
E	29°46' 54.86"N	79° 45' 55.96"E																																																																																	
F	29°46' 44.85"N	79° 45' 52.11"E																																																																																	
G	29°46' 44.80"N	79° 45' 47.50"E																																																																																	
H	29°46' 51.10"N	79° 45' 46.35"E																																																																																	
I	29°46' 55.58"N	79° 45' 46.52"E																																																																																	
J	29°46' 53.71"N	79° 45' 45.81"E																																																																																	
K	29°46' 55.67"N	79° 45' 45.56"E																																																																																	
L	29°46' 55.89"N	79° 45' 45.74"E																																																																																	
M	29°46' 57.40"N	79° 45' 44.47"E																																																																																	
N	29°47' 00.54"N	79° 45' 43.91"E																																																																																	
O	29°47' 04.55"N	79° 45' 39.70"E																																																																																	
P	29°46' 59.80"N	79° 45' 37.01"E																																																																																	
Q	29°47' 00.77"N	79° 45' 31.27"E																																																																																	
R	29°47' 06.53"N	79° 45' 32.58"E																																																																																	
S	29°47' 06.90"N	79° 45' 40.92"E																																																																																	
T	29°47' 05.29"N	79° 45' 40.83"E																																																																																	
U	29°47' 03.83"N	79° 45' 45.83"E																																																																																	
V	29°47' 03.78"N	79° 45' 50.33"E																																																																																	
W	29°47' 00.49"N	79° 45' 50.22"E																																																																																	
X	29°46' 59.98"N	79° 45' 46.15"E																																																																																	
Y	29°46' 57.97"N	79° 45' 46.68"E																																																																																	
Z	29°46' 51.97"N	79° 45' 46.81"E																																																																																	
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006																																																																																	
5	Mine Lease Area	14.226 Ha																																																																																	
6	Project Category as per EIA Notification 2006	B 1																																																																																	
7	New or Ongoing Site	New Site																																																																																	
8	Land Status	Agriculture land 10.992 Ha others 3.234Ha (State govt. land)																																																																																	

9	Letter of Intent	Letter of Intent has been issued by state government to Mr. Rajendra Singh Dafoti S/O- Late Shri Nandan Singh Dafoti vide Letter No. 2153/VII -1/2018/1(12)/18 on dated 12.10.2018. For period of 50 years.									
10	Method of Mining	Opencast Mechanized Method									
11	Total Mineable Reserve	467095 Tonne									
12	Estimated Quantity	20,315 Tonnes/Annum									
13	Thickness of soil	0.20m.									
14	Mining Shall be carried out from	Pit-I 1523m RL - 1547m RL Pit-II 1553 m RL - 1529 m RL Pit-III 1553m RL - 1535m RL									
15	Mine area under cluster	There are one another mine lease falls in the aerial distance of 500 meter in the periphery of the above mine site and the total of cumulative area of all mine lease area are as follows:- <table border="1"> <thead> <tr> <th>S.No</th><th>Mine Holder</th><th>Mine Lease Area (in ha.)</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Rajendra Singh Dafoti</td><td>6.988</td></tr> <tr> <td></td><td>Grand Total</td><td>13.654</td></tr> </tbody> </table>	S.No	Mine Holder	Mine Lease Area (in ha.)	1.	Rajendra Singh Dafoti	6.988		Grand Total	13.654
S.No	Mine Holder	Mine Lease Area (in ha.)									
1.	Rajendra Singh Dafoti	6.988									
	Grand Total	13.654									
16	Ecological Sensitive Map	Submitted and Binsar Reserve forest & wild life sanctuary exist within 10 km. radius of proposed mining area the proponent has submitted online application for Wildlife Clearance proposal (OSMWCP) Portal									
17	Slopes and ultimate face slope	Face slope of benches shall be 70° and the ultimate slope will be 45°									
18	No. of Pits(Proposed Exploratory pits)	Proposed exploration shall be carried out by 9 Auger drill holes & 5 trial pits.									
19	Project Cost/EMP Cost	Capital Cost-84.02 Lakhs Recurring Cost- 10.8 Lakhs/Annum									
20	Corporate Environment Responsibility (CER)	5 % of the project cost									
21	Whether any tree felling is involved	No									

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 15000 plants will be planted in first two years followed by maintenance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-6), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Ecological Certificate.
- Since the project area is located within radial distance of 10 KM from Binsar Reserve Forest & Wildlife sanctuary, hence permission from National Board of Wildlife (NBWL) shall be obtained before work till to be initiated only after approval from NBWL.
- Year wise site also to be informed in implementation of CER with in a time frame.

Proposal - 7

Site Details	Village - Dayali Kuroli, Tehsil - Dugnakuri, Dist - Bageshwar.
Name & Address of Proponent	Shri Govind Singh Bhauriyal (Owner) Village- Dayali Kuroli, P.O.- Saneti, Tehsil- Dugnakuri, Dist Bageshwar.
Coordinates	Latitude: 29°54'34.98" N to 29°54'49.73" N Longitude: 79°58'08.37" E to 79°58'18.12" E
Mining Lease Area	4.982 Ha.
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/57096/2018 on dated 29th September, 2020 by project proponent. Project was prepared by Accredited consultancy firm Enviro Infra Solutions Pvt. Ltd. and project was presented by Shri Vijay Sharma, Functional Area Expert & EIA Coordinator.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 74/SEAC dated 01-06-2019 and the public hearing was conducted 07-03-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply																								
1.	Name of the Proponent	Shri. Govind Singh Bhauriyal (Owner), R/o-Village - Dayali Kuroli, Tehsil - Dugnakuri, Dist- Bageshwar.																								
2.	Project Site	Village: Dayali Kuroli, Tehsil: Dugnakuri & District: Bageshwar.																								
3.	Project Site Coordinates	Latitude: 29° 54' 34.98" N to 29° 54' 49.73" N Longitude: 79° 58' 08.37" E to 79° 58' 18.12" E																								
4.	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006																								
5.	Mine Lease Area	4.982 Ha																								
6.	Project Category as per EIA Notification 2006	B 1																								
7.	New or Ongoing Site	New Site																								
8.	Land Status	Jotdar land (4.029 ha), State Govt. Land (0.905 ha) and Land for public use (0.048 ha)																								
9.	Letter of Intent	The lease has been intended to allotvide Letter of intent (LoI) no. 1831/VII-1/20177/8-Soap stone/17 dated 20/12/2017.																								
10.	Method of Mining	Opencast Semi Mechanized Method																								
11.	Total Mineable Reserve	780699.97Tonne																								
12.	Estimated Quantity	15,000Tonnes/Annum (Maximum)																								
13.	Thickness of soil	Varies from 0.5m - 1.0m																								
14.	Mining Shall be carried out from	1910m RL - 1852.9m RL																								
15.	Mine area under cluster	There are six another mines lease falls in the aerial distance of 500 meter in the periphery of the above mine site and the total of cumulative area of all mine lease area are as follows:- <table border="1"> <thead> <tr> <th>S.No</th><th>Mine Holder</th><th>Mine Lease Area (In ha.)</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Sai Mines and Minerals</td><td>2.915</td></tr> <tr> <td>2.</td><td>M/S Katiyar Mines</td><td>139.372</td></tr> <tr> <td>3.</td><td>Hardesh Kumar Shah</td><td>2.789</td></tr> <tr> <td>4.</td><td>Shri Thakur Singh Gadiya</td><td>2.231</td></tr> <tr> <td>5.</td><td>M/s Katiyar Mines</td><td>86.0</td></tr> <tr> <td>6.</td><td>Shri Devesh Srivastava</td><td>2.93</td></tr> <tr> <td align="center" colspan="2">Grand Total</td><td>236.237 Ha.</td></tr> </tbody> </table>	S.No	Mine Holder	Mine Lease Area (In ha.)	1.	Sai Mines and Minerals	2.915	2.	M/S Katiyar Mines	139.372	3.	Hardesh Kumar Shah	2.789	4.	Shri Thakur Singh Gadiya	2.231	5.	M/s Katiyar Mines	86.0	6.	Shri Devesh Srivastava	2.93	Grand Total		236.237 Ha.
S.No	Mine Holder	Mine Lease Area (In ha.)																								
1.	Sai Mines and Minerals	2.915																								
2.	M/S Katiyar Mines	139.372																								
3.	Hardesh Kumar Shah	2.789																								
4.	Shri Thakur Singh Gadiya	2.231																								
5.	M/s Katiyar Mines	86.0																								
6.	Shri Devesh Srivastava	2.93																								
Grand Total		236.237 Ha.																								
16.	Ecological Sensitive Map	Ecological sensitive map is provided in section 3.11 of Chapter 3 in EIA/EMP report & there is no wildlife Sanctuary/National Park is situated within 10 km radius from the proposed soapstone mine site.																								
17.	Slopes and ultimate face slope	The slope of the faces will be kept 60° - 65° and the ultimate slope of the pit will remain 45°.																								

18.	No. of Pits	1
19.	Project Cost/EMP Cost	Project Cost- 32.0 Lakhs EMP Cost- 10,68,400/Annum
20.	Corporate Environment Responsibility (CER)	1.0 Lakhs/Annum
21.	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 5000 plants will be planted in first two years followed by maintenance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-7), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Cluster Certificate.
- Original copy of Ecological Certificate.
- Year wise site also to be informed in implementation of CER with in a time frame.

Proposal - 8

Site Details	Village - Nayal Dhapola, Tehsil & Distt - Bageshwar.		
Name & Address of Proponent	Shri Manish Nand Kishore Agarwal R/o- 17 Forth Floor Maharishi Apartments Behind Civil Hospital Shahi Bagh, Ahmadabad, Gujarat and Shri Vimal Kumar Agarwal, R/o- Anand Bhawan, Jatargali, Laxmiganj, Gwalior, Madhya Pradesh.		
Coordinates	Pillar No	N	E
	1	29° 51' 8.48"	79° 51' 20.44"
	2	29° 51' 10.31"	79° 51' 25.06"
	3	29° 51' 09.04"	79° 51' 28.96"
	4	29° 51' 11.62"	79° 51' 32.24"
	5	29° 51' 15.14"	79° 51' 30.63"
	6	29° 51' 16.60"	79° 51' 27.59"
	7	29° 51' 13.75"	79° 51' 24.36"
	8	29° 51' 22.34"	79° 51' 21.91"
	9	29° 51' 21.16"	79° 51' 14.63"
	10	29° 51' 20.26"	79° 51' 13.84"
	11	29° 51' 19.20"	79° 51' 10.55"
	12	29° 51' 17.89"	79° 51' 11.11"
	13	29° 51' 16.36"	79° 51' 19.98"
	14	29° 51' 15.37"	79° 51' 19.94"

	15	29° 51' 15.04"	79° 51' 16.25"
	16	29° 51' 12.98"	79° 51' 17.73"
	17	29° 51' 14.05"	79° 51' 10.05"
	18	29° 51' 12.34"	79° 51' 18.47"
	19	29° 51' 13.65"	79° 51' 19.22"
	20	29° 51' 12.37"	79° 51' 19.95"
	21	29° 51' 12.08"	79° 51' 18.59"
	22	29° 51' 11.63"	79° 51' 18.78"
	23	29° 51' 11.78"	79° 51' 19.96"
	24	29° 51' 10.57"	79° 51' 18.48"
Mining Lease Area	10.841 Ha.		
Category	B1 & 1(a) enlisted in project/activity as per EIA Notification, 2006		

The committee observed that proponents seek Environmental Clearance for extraction of soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/57692/2018 on dated 24th November, 2020 by project proponent. Project was prepared by Accredited consultancy firm Cognizance Research India Pvt. Ltd. and project was presented by Shri Ankur Sharma, Functional Area Expert & EIA Coordinator.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 18/SEAC dated 12-02-2019 and the public hearing was conducted 31-01-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply																																																																											
1	Name of the Proponent	Applicant- M/s Manish Nand Kishore Agrawal, Add-17 Forth Floor Maharishi Apartment, Behind Civil Hospital Shahi Bagh, Ahmadabad, Gujrat-30004 & Shri Vimal Kumar Agarwal, R/o- Anand Bhawan, Jatargali, Laxmiganj, Gwalior, M.P-474001																																																																											
2	Project Site	Village- Nayal Dhapola, Tehsil & Dist-Bageshwar.																																																																											
3	Project Site Coordinates	<table> <tr> <th>Pillar No</th><th>N</th><th>E</th></tr> <tr><td>1</td><td>29° 51' 8.48"</td><td>79° 51' 20.44"</td></tr> <tr><td>2</td><td>29° 51' 10.31"</td><td>79° 51' 25.06"</td></tr> <tr><td>3</td><td>29° 51' 09.04"</td><td>79° 51' 28.96"</td></tr> <tr><td>4</td><td>29° 51' 11.62"</td><td>79° 51' 32.24"</td></tr> <tr><td>5</td><td>29° 51' 15.14"</td><td>79° 51' 30.63"</td></tr> <tr><td>6</td><td>29° 51' 16.80"</td><td>79° 51' 27.59"</td></tr> <tr><td>7</td><td>29° 51' 13.75"</td><td>79° 51' 24.36"</td></tr> <tr><td>8</td><td>29° 51' 22.34"</td><td>79° 51' 21.91"</td></tr> <tr><td>9</td><td>29° 51' 21.16"</td><td>79° 51' 14.63"</td></tr> <tr><td>10</td><td>29° 51' 20.26"</td><td>79° 51' 13.84"</td></tr> <tr><td>11</td><td>29° 51' 19.20"</td><td>79° 51' 10.55"</td></tr> <tr><td>12</td><td>29° 51' 17.89"</td><td>79° 51' 11.11"</td></tr> <tr><td>13</td><td>29° 51' 16.39"</td><td>79° 51' 19.98"</td></tr> <tr><td>14</td><td>29° 51' 15.37"</td><td>79° 51' 19.94"</td></tr> <tr><td>15</td><td>29° 51' 15.04"</td><td>79° 51' 16.25"</td></tr> <tr><td>16</td><td>29° 51' 12.98"</td><td>79° 51' 17.73"</td></tr> <tr><td>17</td><td>29° 51' 14.05"</td><td>79° 51' 18.05"</td></tr> <tr><td>18</td><td>29° 51' 12.34"</td><td>79° 51' 18.47"</td></tr> <tr><td>19</td><td>29° 51' 13.65"</td><td>79° 51' 19.22"</td></tr> <tr><td>20</td><td>29° 51' 12.37"</td><td>79° 51' 19.95"</td></tr> <tr><td>21</td><td>29° 51' 12.08"</td><td>79° 51' 18.59"</td></tr> <tr><td>22</td><td>29° 51' 11.63"</td><td>79° 51' 18.78"</td></tr> <tr><td>23</td><td>29° 51' 11.78"</td><td>79° 51' 19.96"</td></tr> <tr><td>24</td><td>29° 51' 10.57"</td><td>79° 51' 18.48"</td></tr> </table>	Pillar No	N	E	1	29° 51' 8.48"	79° 51' 20.44"	2	29° 51' 10.31"	79° 51' 25.06"	3	29° 51' 09.04"	79° 51' 28.96"	4	29° 51' 11.62"	79° 51' 32.24"	5	29° 51' 15.14"	79° 51' 30.63"	6	29° 51' 16.80"	79° 51' 27.59"	7	29° 51' 13.75"	79° 51' 24.36"	8	29° 51' 22.34"	79° 51' 21.91"	9	29° 51' 21.16"	79° 51' 14.63"	10	29° 51' 20.26"	79° 51' 13.84"	11	29° 51' 19.20"	79° 51' 10.55"	12	29° 51' 17.89"	79° 51' 11.11"	13	29° 51' 16.39"	79° 51' 19.98"	14	29° 51' 15.37"	79° 51' 19.94"	15	29° 51' 15.04"	79° 51' 16.25"	16	29° 51' 12.98"	79° 51' 17.73"	17	29° 51' 14.05"	79° 51' 18.05"	18	29° 51' 12.34"	79° 51' 18.47"	19	29° 51' 13.65"	79° 51' 19.22"	20	29° 51' 12.37"	79° 51' 19.95"	21	29° 51' 12.08"	79° 51' 18.59"	22	29° 51' 11.63"	79° 51' 18.78"	23	29° 51' 11.78"	79° 51' 19.96"	24	29° 51' 10.57"	79° 51' 18.48"
Pillar No	N	E																																																																											
1	29° 51' 8.48"	79° 51' 20.44"																																																																											
2	29° 51' 10.31"	79° 51' 25.06"																																																																											
3	29° 51' 09.04"	79° 51' 28.96"																																																																											
4	29° 51' 11.62"	79° 51' 32.24"																																																																											
5	29° 51' 15.14"	79° 51' 30.63"																																																																											
6	29° 51' 16.80"	79° 51' 27.59"																																																																											
7	29° 51' 13.75"	79° 51' 24.36"																																																																											
8	29° 51' 22.34"	79° 51' 21.91"																																																																											
9	29° 51' 21.16"	79° 51' 14.63"																																																																											
10	29° 51' 20.26"	79° 51' 13.84"																																																																											
11	29° 51' 19.20"	79° 51' 10.55"																																																																											
12	29° 51' 17.89"	79° 51' 11.11"																																																																											
13	29° 51' 16.39"	79° 51' 19.98"																																																																											
14	29° 51' 15.37"	79° 51' 19.94"																																																																											
15	29° 51' 15.04"	79° 51' 16.25"																																																																											
16	29° 51' 12.98"	79° 51' 17.73"																																																																											
17	29° 51' 14.05"	79° 51' 18.05"																																																																											
18	29° 51' 12.34"	79° 51' 18.47"																																																																											
19	29° 51' 13.65"	79° 51' 19.22"																																																																											
20	29° 51' 12.37"	79° 51' 19.95"																																																																											
21	29° 51' 12.08"	79° 51' 18.59"																																																																											
22	29° 51' 11.63"	79° 51' 18.78"																																																																											
23	29° 51' 11.78"	79° 51' 19.96"																																																																											
24	29° 51' 10.57"	79° 51' 18.48"																																																																											
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006																																																																											
5	Mine Lease Area	10.841 Ha																																																																											

6	Project Category as per EIA Notification 2006	B 1															
7	New or Ongoing Site	New Site															
8	Land Status	Agriculture land 10.992 Ha others 3.234Ha (State govt. land)															
9	Letter of Intent	Letter of intent has been issued by state government to Shri Manish Nand Kishor Agarwal vide Letter No. 3081/VII - 1/2018/11-soapstone /17on dated 28.02.2018. For period of 50 years.															
10	Method of Mining	Opencast Mechanized Method															
11	Total Mineable Reserve	384176 Tonne															
12	Estimated Quantity	30201Tonnes/Annum															
13	Thickness of soil	0.20m.															
14	Mining Shall be carried out from	Pit-I 1185m RL - 1218m RL Pit-II 1194 m RL - 1218 m RL															
15	Mine area under cluster	There are two another mine lease falls in the aerial distance of 500 meter in the periphery of the above mine site and the total of cumulative area of all mine lease area are as follows:- <table border="1"> <thead> <tr> <th>S.No</th><th>Mine Holder</th><th>Mine Lease Area (in ha.)</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Shri Manish nand Kishore Agrawal & Shri Vimal Kumar, Agrawal</td><td>10.841</td></tr> <tr> <td>2.</td><td>M/S Parvatyea Mines</td><td>52.340</td></tr> <tr> <td>3.</td><td>Shri Harish Chand lohani</td><td>4.640</td></tr> <tr> <td></td><td>Grand Total</td><td>67.821</td></tr> </tbody> </table>	S.No	Mine Holder	Mine Lease Area (in ha.)	1.	Shri Manish nand Kishore Agrawal & Shri Vimal Kumar, Agrawal	10.841	2.	M/S Parvatyea Mines	52.340	3.	Shri Harish Chand lohani	4.640		Grand Total	67.821
S.No	Mine Holder	Mine Lease Area (in ha.)															
1.	Shri Manish nand Kishore Agrawal & Shri Vimal Kumar, Agrawal	10.841															
2.	M/S Parvatyea Mines	52.340															
3.	Shri Harish Chand lohani	4.640															
	Grand Total	67.821															
16	Ecological Sensitive Map	Submitted and no national park/ reserve forest /sanctuary exist within 10 km, radius of proposed mining area as mention by DFO Begeshwar.															
17	Slopes and ultimate face slope	Face slope of benches shall be 70° and the ultimate slope will be 45°															
18	No. of Pits(Proposed Exploration Pits)	Proposed exploration shall be carried out by 9 Auger drill holes & 5 trial pits.															
19	Project Cost/EMP Cost	Capital Cost-84.02 Lakhs Recurring Cost- 10.8 Lakhs/Annum															
20	Corporate Environment Responsibility (CER)	5 % of the project cost															
21	Whether any tree felling is involved	No															

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 11000 plants will be planted in first two years followed by maintainance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-PA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-8), the committee

recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Ecological Certificate.
- Revised EMP budget.
- Plantation should be done with the consultation/approval Gram Panchayat/Van Panchayat.
- Year wise site also to be informed in Implementation of CER with in a time frame.

Proposal - 9

Name of the Project	Expansion of Hotel Project at Khasra No. 269 Ga, 269 Kh, 266 Kh & 270 Village Majra, Tehsil Central Doon, Haridwar Bypass Road, District Dehradun.
Name & Address of Proponent	M/s Hotel Seyfert Sarovar Premiere by Mr. Mohamed Ilyas & Ms. Alamzahan
Whether New/Expansion Project	Expansion
Total Plot Area	8,675.87 m ²
Total Built up Area	6,659.68 m ²
Project Category	B2, Orange Category as per Doon Valley Notification

The committee observed that above is a proposal seeking Environmental Clearance for Expansion of Hotel Project. The committee observed that the project falls under Orange Category as per Doon Valley Notification 1989 and 2020. The project was submitted vide proposal no SIA/UK/MIS/176855/2020 on dated 21st November, 2020 by project proponent.

The above proponent has submitted detailed project related information in Form - 1, Form - 1A, Pre-Feasibility Report and Environment Management Plan. The proponent has also submitted related land documents; lay out plan, EMP, Process Flow Chart. Project was prepared by Accredited consultancy firm Paramarsh Servicing Environment and Development and project was presented by Dr. Manjul Gupta, Functional Area Expert.

The committee after examining original proposal and presentation made by the proponent and observed following points:-

Sl. No	Parameters	Description															
1.	Proposal for EC	Expansion of M/S Hotel Seyfert Sarovar Premiere															
2.	Production Capacity	Hotel Project <ul style="list-style-type: none"> • Existing Capacity of Rooms - 68 Rooms + 01 Kitchen + 01 Restaurant + 01 Banquet Hall + 02 Conference Halls) • Proposed Expansion of Rooms - 30 + 1 Board Room • Total capacity after Expansion - 98 Rooms + 01 Board Room + 01 Kitchen + 01 Restaurant + 01 Banquet Hall + 02 Conference Halls) 															
3.	Total Plot Area	Plot Area - 8675.87 m ² (0.867 ha) Road widening - 661.27 m ² Net Plot area - 8014.60 m ²															
4.	Proposed site location	Khasra No. 269 ga, 269 kh, 266 kh & 270 Village - Majra, Tehsil - Central Doon Near Haridwar By Pass Road District -Dehradun, and Uttarakhand.															
5.	Coordinates of Project site	<table border="1"> <thead> <tr> <th>Pillar</th><th>Latitude</th><th>Longitude</th></tr> </thead> <tbody> <tr> <td>A</td><td>30°17'22.09"N</td><td>78° 0'22.31"E</td></tr> <tr> <td>B</td><td>30°17'25.59"N</td><td>78° 0'25.80"E</td></tr> <tr> <td>C</td><td>30°17'24.74"N</td><td>78° 0'27.62"E</td></tr> <tr> <td>D</td><td>30°17'21.01"N</td><td>78° 0'24.06"E</td></tr> </tbody> </table>	Pillar	Latitude	Longitude	A	30°17'22.09"N	78° 0'22.31"E	B	30°17'25.59"N	78° 0'25.80"E	C	30°17'24.74"N	78° 0'27.62"E	D	30°17'21.01"N	78° 0'24.06"E
Pillar	Latitude	Longitude															
A	30°17'22.09"N	78° 0'22.31"E															
B	30°17'25.59"N	78° 0'25.80"E															
C	30°17'24.74"N	78° 0'27.62"E															
D	30°17'21.01"N	78° 0'24.06"E															
5.	Water requirement (KLD)	Water requirement will be met from proposed Borewell. Total water will be required approximately 93.1 KLD in which 47.2 KLD water will be required as fresh.															
6.	Source of water	Borewell Supply															
7.	Waste Water Management Waste water generation Mode of Disposal	Proposed Sludge Treatment Plant (Capacity - 80 KLD) & Domestic waste water will be treated by STP.															
8.	Solid waste Generation & Disposal	Organic waste: Waste vegetables and foods etc. Recyclable Waste: Papers, cartons, Thermocol, plastics, polythene bags, glass etc. Inert Waste: Ash & Dust, The solid															

		waste will be segregated into organic waste & inorganic waste & collected into separated bins. The organic biodegradable wastes (waste vegetables, foods etc.) will be composted by OWC and inorganic wastes (recyclable and inert), inert waste will be transferred into the Municipal solid waste collection point for further disposal by municipal authority.
9.	Hazardous Waste Generation & Disposal	Only lube will be generated D.G. sets, which shall be sent to authorize vendor.
10.	Total Manpower	80 Nos.
11.	Electricity/Power requirement	450KVA (02 No. DG Sets – 220 KVA standby)
12.	Land form, Land use and land ownership	Private land
13.	Project cost	Cost for Proposed project activity is Rs. 7.55 Lacs. Cost of CER is proposed as 2% of Project cost
14.	Corporate Environment Responsibility (CER)	2 % of the project cost.

The Committee after examining the original proposal and presentation by proponent made the following observations-

- P.P has to assured Zero Liquid Discharge.

Based on above observations and subject to conditions (Annexure-9), the committee recommended the above project for grant of Environmental Clearance.

Proposal – 10

Name of the Project	Group Housing Project of Windlass River Valley Project at Village-Harrawala, Kuanwala & Balawala, Haridwar Road (NH- 72), District-Dehradun.
Name & Address of Proponent	M/s Windlass Developers Pvt. Ltd.
Whether New/Expansion Project	Expansion
Total Plot Area	132360 m ²
Total Built up Area	5,31,422 m ²
Project Category	B2, Orange Category as per Doon Valley Notification

The committee observed that above is a proposal seeking Environmental Clearance for Township development project at. The committee observed that the project falls under Orange Category as per Doon Valley Notification 1989 and 2020. The project was submitted vide proposal no SIA/UK/MIS/39302/2012 on dated 29th September, 2020 by project proponent.

The above proponent has submitted detailed project related information in Form - 1, Form - 1A, Pre-Feasibility Report and Environment Management Plan. The proponent has also submitted related land documents; lay out plan, EMP, Process Flow Chart. Project was prepared by Accredited consultancy firm Paramarsh Servicing Environment and Development and project was presented by Dr. Manjul Gupta, Functional Area Expert.

The committee considered the proposal after EIA/EMP. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 162/SEAC dated 07-03-2020. The project proponent has now submitted final EIA report consisting of 23 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The committee after examining original proposal and presentation made by the proponent and observed following points:-

Sl. No	Parameters	Description
1.	Proposal for EC	Township Project Windlass River Valley
2.	Production Capacity	Township Project
3.	Total Plot Area	Existing: 133717.440 Sq. m Proposed: 132360.0 Sq. m Build – up area – 5,31,422 Sq. m
4.	Proposed site location	Harrawala, Kuanwala & Balawala, District – Dehradun - 248001, Uttarakhand
5.	Coordinates of Project site	Lat: 30°15'3.84"N Long: 78° 5'50.84"E
5.	Water requirement	The total quantity of fresh water requirement for the project is

	(KLD)	1928 KLD. The fresh water will be met from municipal supply and in case of shortage of water supply, ground water shall be used with due permission from CGWB. 2238KLD wastewater will be generated from the project which will be treated into STP of capacity 2500KLD and 1902KLD tertiary treated water will be utilized within the project for Flushing, Horticulture, Cooling systems.						
6.	Source of water	Municipal Water/Bore well Supply						
7.	Waste Water Management Waste water generation Mode of Disposal	STP Capacity- 2500 KLD The total water demand for the project is 1823KLD. The total quantity of fresh water requirement for the project is 1287 KLD, which will be met from Municipal/Groundwater Supply. 1435 KLD waste water will be generated from the project but 537KLD waste water will be treated into in-house STP of 640KLD capacity and treated water will be recycled for flushing and horticulture. The remaining waste water 998 KLD discharged into municipal sewer for treatment into CSTP of GNIDA Authority for which permission from authority has already been taken. During monsoon season the wastewater come from horticulture area drain into municipal sewer.						
8.	Solid waste Generation & Disposal	On the basis of the solid waste being collected in different cities, the per capita rate of solid waste generation has been adopted as 0.5 kg per day per person for residents. Horticulture waste @ 0.0037 kg/sq. M/day.						
9.	Hazardous Waste Generation & Disposal	Only lube will be generated D.G. sets, which shall be sent to authorize vendor.						
10.	Total Manpower	100 Nos.						
11.	Electricity/Power requirement	<table><tr><td>Total Electricity Requirement</td><td>200000kVA</td></tr><tr><td>Source of Electricity</td><td>Uttarakhand power corporation limited.</td></tr><tr><td>Backup Supply (DG/GG sets)</td><td>18000kVA</td></tr></table>	Total Electricity Requirement	200000kVA	Source of Electricity	Uttarakhand power corporation limited.	Backup Supply (DG/GG sets)	18000kVA
Total Electricity Requirement	200000kVA							
Source of Electricity	Uttarakhand power corporation limited.							
Backup Supply (DG/GG sets)	18000kVA							
12.	Land form, Land use and land ownership	Private land						
13.	Project cost	Total Project Cost is 802 Crores. The Implementation cost towards EMP is 18.85 Crores						
14.	Corporate Environment Responsibility (CER)	2 % of the project cost.						

The Committee after examining the original proposal and presentation by proponent made the following observations-

- P.P has to assured Zero Liquid Discharge.

Based on above observations and subject to conditions (Annexure-10), the committee recommended the above project for grant of Environmental Clearance.

Proposal - 11

Site Details	Khasra No- 657/3 Village - Banjarewala Grant, Tehsil- Bhagwanpur, District- Haridwar.		
Name & Address of Proponent	Shri Sudhir Kumar Windlass S/o Late Shri Vaid Prakash Windlass, R/o- 53-R Rajpur Road, District - Dehradun.		
Coordinates	Latitude-	30°07'37.80"N	
	Longitude-	77° 53'40.80"E	
	Latitude-	30°07'34.70"N	
	Longitude-	77° 53'45.40"E	
	Latitude-	30°07'27.90"N	
	Longitude-	77° 53'40.50"E	
	Latitude-	30°07'28.50"N	
	Longitude-	77° 53'38.80"E	

		Latitude- 30°07'21.40"N Longitude- 77° 53'27.80"E	
		Latitude- 30°07'11.50"N Longitude- 77° 53'15.30"E	
		Latitude- 30°07'14.20"N Longitude- 77° 53'12.60"E	
		Latitude- 30°07'24.50"N Longitude- 77° 53'22.80"E	
		Latitude- 30°07'32.40"N Longitude- 77° 53'34.60"E	
Mining Lease Area	15.0 Ha.		
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006		

The committee observed that proponents seek Environmental Clearance for extraction of sand/bajri/boulder (River Bed Material) in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/58696/2020 on dated 30th November, 2020 by project proponent. Project was prepared by Accredited consultancy firm Paramarsh Servicing Environment and Development and project was presented by Shri Surendar Vikram Gharvi, Functional Area Expert.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 158/SEAC dated 07-03-2020 and the public hearing was conducted 12-10-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply																																				
1	Name of the Proponent	Shri Sudhir Kumar Windlass S/o Late Sh. VaidPrakash Windlass, R/o R - 53, Rajpur Road Dehradun Uttarakhand																																				
2	Project Site	Khasra No. -657/3, near Village - Banjarewala Grant, Tehsil- Bhagwanpur, District- Haridwar Uttarakhand.																																				
3	Project Site Coordinates	Latitude & Longitudes of the Pillars: <table border="1"> <tr><td>Latitude-</td><td>30°07'37.80"N</td></tr> <tr><td>Longitude-</td><td>77° 53'40.80"E</td></tr> <tr><td>Latitude-</td><td>30°07'34.70"N</td></tr> <tr><td>Longitude-</td><td>77° 53'45.40"E</td></tr> <tr><td>Latitude-</td><td>30°07'27.90"N</td></tr> <tr><td>Longitude-</td><td>77° 53'40.50"E</td></tr> <tr><td>Latitude-</td><td>30°07'28.50"N</td></tr> <tr><td>Longitude-</td><td>77° 53'39.60"E</td></tr> <tr><td>Latitude-</td><td>30°07'21.40"N</td></tr> <tr><td>Longitude-</td><td>77° 53'27.80"E</td></tr> <tr><td>Latitude-</td><td>30°07'11.50"N</td></tr> <tr><td>Longitude-</td><td>77° 53'15.30"E</td></tr> <tr><td>Latitude-</td><td>30°07'14.20"N</td></tr> <tr><td>Longitude-</td><td>77° 53'12.60"E</td></tr> <tr><td>Latitude-</td><td>30°07'24.50"N</td></tr> <tr><td>Longitude-</td><td>77° 53'22.80"E</td></tr> <tr><td>Latitude-</td><td>30°07'32.40"N</td></tr> <tr><td>Longitude-</td><td>77° 53'34.60"E</td></tr> </table>	Latitude-	30°07'37.80"N	Longitude-	77° 53'40.80"E	Latitude-	30°07'34.70"N	Longitude-	77° 53'45.40"E	Latitude-	30°07'27.90"N	Longitude-	77° 53'40.50"E	Latitude-	30°07'28.50"N	Longitude-	77° 53'39.60"E	Latitude-	30°07'21.40"N	Longitude-	77° 53'27.80"E	Latitude-	30°07'11.50"N	Longitude-	77° 53'15.30"E	Latitude-	30°07'14.20"N	Longitude-	77° 53'12.60"E	Latitude-	30°07'24.50"N	Longitude-	77° 53'22.80"E	Latitude-	30°07'32.40"N	Longitude-	77° 53'34.60"E
Latitude-	30°07'37.80"N																																					
Longitude-	77° 53'40.80"E																																					
Latitude-	30°07'34.70"N																																					
Longitude-	77° 53'45.40"E																																					
Latitude-	30°07'27.90"N																																					
Longitude-	77° 53'40.50"E																																					
Latitude-	30°07'28.50"N																																					
Longitude-	77° 53'39.60"E																																					
Latitude-	30°07'21.40"N																																					
Longitude-	77° 53'27.80"E																																					
Latitude-	30°07'11.50"N																																					
Longitude-	77° 53'15.30"E																																					
Latitude-	30°07'14.20"N																																					
Longitude-	77° 53'12.60"E																																					
Latitude-	30°07'24.50"N																																					
Longitude-	77° 53'22.80"E																																					
Latitude-	30°07'32.40"N																																					
Longitude-	77° 53'34.60"E																																					
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006																																				
5	Mine Lease Area	15.00Ha																																				
6	Project Category as per EIA Notification 2006	B 1																																				
7	New or On-going Site	New Site																																				
8	Land Status	Government Land																																				
9	Letter of Intent	The Letter of Intent for grant of ML was issued vide by Government of Uttarakhand Letter No. 1082/VII-1/2018/21kha/2018, dated 28 th May 2018, over an area of 15.00 ha in Near Village Banjarewala Grant Tehsil -																																				

		Bhagwanpur, District - Haridwar.
10	Method of Mining	Opencast Semi Mechanized Method
11	Total Mineable Reserve	Production: 3,30,000 Tonnes / annum
12	Estimated Quantity	16,50,000 Tonnes/Annum
13	Thickness of soil	Varies from 0.01 m - 0.05 m.
14	Mining Shall be carried out from	370.78 m RL - 358.20 m RL
15	Mine area under cluster	There is a mining lease area of 13.181 ha (Sudhir Kumar Windlass) falls within the 500 meter periphery aerial distance of the above mine site.
16	Ecological Sensitive Map	Rajaji National Park - 0.118 Km In N direction
17	Slopes and ultimate face slope	Not applicable
18	No. of Pits	4 trial pits
19	Project Cost/EMP Cost	15 Lakh
20	Corporate Environment Responsibility (CER)	2 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 15000 plants will be planted in first two years followed by maintainance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-11), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Ecological Certificate.
- Since the project area is located within radial distance of 10 KM from Rajaji Tiger Reserve, hence permission from National Board of Wildlife (NBWL) shall be obtained before work till to be initiated only after approval from NBWL.
- Year wise site also to be informed in implementation of CER with in a time frame.

Proposal - 12

Site Details	Village - Banjarewala Grant, Tehsil- Bhagwanpur, District- Haridwar.
Name & Address of Proponent	Shri Sudhir Kumar Windlass S/o Late Shri Vaid Prakash Windlass, R/o- 53-R Rajpur Road, District - Dehradun.
Coordinates	Latitude- 30°07'14.20"N, Longitude- 77°53'12.60"E Latitude- 30°07'11.50"N, Longitude- 77° 53'15.30"E Latitude- 30°07'6.40"N, Longitude- 77° 53'10.00"E Latitude- 30°06'59.40"N, Longitude- 77° 53'2.80"E Latitude- 30°06'57.50"N, Longitude- 77° 53'0.60"E Latitude- 30°06'56.30"N, Longitude- 77° 53'59.70"E

	Latitude- 30°06'56.10"N, Longitude- 77° 53'0.10"E
	Latitude- 30°06'49.30"N, Longitude- 77° 52'55.00"E
	Latitude- 30°06'47.00"N, Longitude- 77° 52'52.00"E
	Latitude- 30°06'38.50"N, Longitude- 77° 52'47.20"E
	Latitude- 30°06'36.10"N, Longitude- 77° 52'45.40"E
	Latitude- 30°06'30.70"N, Longitude- 77° 52'36.40"E
	Latitude- 30°06'29.20"N, Longitude- 77° 52'36.70"E
	Latitude- 30°06'23.90"N, Longitude- 77° 52'30.90"E
	Latitude- 30°06'31.70"N, Longitude- 77° 52'34.80"E
	Latitude- 30°06'41.20"N, Longitude- 77° 52'39.40"E
	Latitude- 30°06'37.50"N, Longitude- 77° 52'40.40"E
	Latitude- 30°06'40.20"N, Longitude- 77° 52'46.00"E
	Latitude- 30°06'38.60"N, Longitude- 77° 52'47.10"E
	Latitude- 30°06'47.10"N, Longitude- 77° 52'51.80"E
	Latitude- 30°06'48.20"N, Longitude- 77° 52'50.50"E
	Latitude- 30°06'50.80"N, Longitude- 77° 52'53.10"E
	Latitude- 30°06'57.20"N, Longitude- 77° 52'58.00"E
	Latitude- 30°07'3.00"N, Longitude- 77° 53'1.10"E
	Latitude- 30°07'8.10"N, Longitude- 77° 53'7.70"E
	Latitude- 30°07'11.50"N, Longitude- 77° 53'10.00"E
Mining Lease Area	13.161 Ha.
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of sand/bajri/boulder (River Bed Material) in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/58698/2020 on dated 30th November, 2020 by project proponent. Project was prepared by Accredited consultancy firm Paramarsh Servicing Environment and Development and project was presented by Shri Surendar Vikram Gharvi, Functional Area Expert.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 159/SEAC dated 07-03-2020 and the public hearing was conducted 14-10-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Shri Sudhir Kumar Windlass S/o Late Sh. VaidPrakash Windlass, R/o R - 53, Rajpur Road Dehradun Uttarakhand
2	Project Site	Khasra No. -657/1, near Village - Banjarewala Grant, Tehsil- Bhagwanpur, District- Haridwar Uttarakhand.
3	Project Site Coordinates	Latitude & Longitudes of the Pillars: Latitude- 30°07'14.20"N, Longitude- 77°53'12.60"E Latitude- 30°07'11.50"N, Longitude- 77° 53'15.30"E Latitude- 30°07'6.40"N, Longitude- 77° 53'10.00"E Latitude- 30°06'59.40"N, Longitude- 77° 53'2.80"E Latitude- 30°06'57.50"N, Longitude- 77° 53'0.60"E Latitude- 30°06'56.30"N, Longitude- 77° 53'59.70"E Latitude- 30°06'56.10"N, Longitude- 77° 53'0.10"E Latitude- 30°06'49.30"N, Longitude- 77° 52'55.00"E Latitude- 30°06'47.00"N, Longitude- 77° 52'52.00"E Latitude- 30°06'38.50"N, Longitude- 77° 52'47.20"E Latitude- 30°06'36.10"N, Longitude- 77° 52'45.40"E Latitude- 30°06'30.70"N, Longitude- 77° 52'36.40"E Latitude- 30°06'29.20"N, Longitude- 77° 52'36.70"E Latitude- 30°06'23.90"N, Longitude- 77° 52'30.90"E Latitude- 30°06'31.70"N, Longitude- 77° 52'34.80"E Latitude- 30°06'41.20"N, Longitude- 77° 52'39.40"E Latitude- 30°06'37.50"N, Longitude- 77° 52'40.40"E Latitude- 30°06'40.20"N, Longitude- 77° 52'46.00"E Latitude- 30°06'38.60"N, Longitude- 77° 52'47.10"E

		Latitude- 30°06'47.10"N, Longitude- 77° 52'51.80"E
		Latitude- 30°06'48.20"N, Longitude- 77° 52'50.50"E
		Latitude- 30°06'50.80"N, Longitude- 77° 52'53.10"E
		Latitude- 30°06'57.20"N, Longitude- 77° 52'58.00"E
		Latitude- 30°07'3.00"N, Longitude- 77° 53'1.10"E
		Latitude- 30°07'8.10"N, Longitude- 77° 53'7.70"E
		Latitude- 30°07'11.50"N, Longitude- 77° 53'10.00"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	13.161Ha
6	Project Category as per EIA Notification 2006	B 1
7	New or On-going Site	New Site
8	Land Status	Government Land
9	Letter of Intent	The Letter of intent for grant of ML was issued vide by Government of Uttarakhand Letter No. 549/VII-1/2018/4kha/2018, dated 27 th March 2018, over an area of 13.161 ha in Near Village Banjarewala Grant, Tehsil - Bhagwanpur, District - Haridwar.
10	Method of Mining	Opencast Semi Mechanized Method
11	Total Mineable Reserve	Production: 2,89,542 Tonnes /annum
12	Estimated Quantity	14,47,710 Tonnes/Annum
13	Thickness of soil	Varies from 0.01 m – 0.05 m.
14	Mining Shall be carried out from	356.15 m RL – 340.84 m RL
15	Mine area under cluster	There is a mining lease area of 15.00 ha (Sudhir Kumar Windlass) falls within the 500 meter periphery aerial distance of the above mine site.
16	Ecological Sensitive Map	Rajaji National Park – 0.118 Km in N direction
17	Slopes and ultimate face slope	Not applicable
18	No. of Pits	3 trial pits
19	Project Cost/EMP Cost	13 Lakh
20	Corporate Environment Responsibility (CER)	2 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 14000 plants will be planted in first two years followed by maintainance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M. No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-12), the committee

recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Ecological Certificate.
- Since the project area is located within radial distance of 10 KM from Rajaji Tiger Reserve, hence permission from National Board of Wildlife (NBWL) shall be obtained before work till to be initiated only after approval from NBWL.
- Year wise site also to be informed in implementation of CER with in a time frame.

Proposal - 13

Site Details	Village - Banjarewala Grant, Tehsil- Bhagwanpur, District- Haridwar.		
Name & Address of Proponent	Shri Sudhir Kumar Windlass S/o Late Shri Vaid Prakash Windlass, R/o- 53-R Rajpur Road, District - Dehradun.		
Coordinates	S. No.	Latitude	Longitude
	1	30°06'53.24"N	77° 53'24.08"E
	2	30°06'50.53"N	77° 53'28.61"E
	3	30°06'44.62"N	77° 53'24.27"E
	4	30°06'37.22"N	77° 53'16.51"E
	5	30°06'35.13"N	77° 53'13.24"E
	6	30°06'39.53"N	77° 53'13.92"E
	7	30°06'47.46"N	77° 53'19.28"E
Mining Lease Area	9.878 Ha.		
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006		

The committee observed that proponents seek Environmental Clearance for extraction of sand/bajri/boulder (River Bed Material) in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/58750/2020 on dated 1st December, 2020 by project proponent. Project was prepared by Accredited consultancy firm Paramarsh Servicing Environment and Development and project was presented by Shri Surendar Vikram Gharvi, Functional Area Expert.

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 160/SEAC dated 07-03-2020 and the public hearing was conducted 16-10-2020. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Shri Sudhir Kumar Windlass S/o Late Sh. Vaid Prakash Windlass, R/o R - 53, Rajpur Road Dehradun Uttarakhand
2	Project Site	Khasra No- 746/1, at (Chillawali River) Village - Banjarewala Grant, Tehsil- Bhagwanpur, District- Haridwar Uttarakhand.
3	Project Site Coordinates	S. No.
		Latitude
		Longitude
		1
		2
		3
		4
		5
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	9.878 Ha
6	Project Category as per EIA Notification 2006	B 1
7	New or On-going Site	New Site
8	Land Status	Government Land
9	Letter of Intent	The Letter of Intent for grant of ML was issued vide by Government of Uttarakhand Letter No. 1582/VII-1/2017/31kha/17, dated 31 October 2017, over an area of 9.878 ha in Near Village Banjarewala Grant, Tehsil - Bhagwanpur, District - Haridwar.
10	Method of Mining	Opencast Semi Mechanized Method


11	Total Mineable Reserve	Production: 2,17,316 Tonnes /annum
12	Estimated Quantity	10,88,580 Tonnes/Annum
13	Thickness of soil	Varies from 0.01 m – 0.1 m.
14	Mining Shall be carried out from	360 m RL – 344.20 m RL
15	Mine area under cluster	There is no mining lease falls in the 500 meter periphery aerial distance of the above mine site.
16	Ecological Sensitive Map	Rajaji National Park – 1.4 Km in N direction
17	Slopes and ultimate face slope	Not applicable
18	No. of Pits	2 trial pits
19	Project Cost/EMP Cost	10 Lakh
20	Corporate Environment Responsibility (CER)	2 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:


- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 10000 plants will be planted in first two years followed by maintainance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report.

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (Annexure-13), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the mine plan validity, subject to following submission/clarification from Project Proponent-

- Original copy of Ecological Certificate.
- Since the project area is located within radial distance of 10 KM from Rajaji Tiger Reserve, hence permission from National Board of Wildlife (NBWL) shall be obtained before work till to be initiated only after approval from NBWL.
- Year wise site also to be informed in implementation of CER with in a time frame.


(Dr. R.K. Srivastava)
Chairman, SEAC


(Dr. P.S. Bisht)
Member, SEAC


(Dr. B.P. Purohit)
Member, SEAC


(Raju Zhiman)
Member Secretary, SEAC