

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

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Letter No: 220/SEAC

Dated: 14 June, 2021

The 17<sup>th</sup> meeting of the Uttarakhand State Level Expert Appraisal Committee (SEAC) was held on 03<sup>rd</sup> June, 2021 at the SEIAA/SEAC office Dehradun. The following were present at the meeting –

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|------------------------|------------------|
| 1) Dr. R.K. Srivastava | Chairman         |
| 2) Dr. B.P Purohit     | Member           |
| 3) 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, Industrial, 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	Khasra No- 2 and 14, Village-Mallakote Dhaniakote, Tehsil-Kosyakutauli, District-Nainital.
Name & Address of Proponent	Shri Bachi Singh, S/o Shri Balam Singh, Village- Dhaniakote, Tehsil-Kosyakutauli, District- Nainital.
Coordinates	Lat - 29°30'51.7"N to 29°30'50.5"N. Long- 79°26'06.3"E to 79°26'4.3"E
Mining Lease Area	0.441 Ha.
Category	B2 & 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) followed by Pond Construction. 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/200422/2021 on dated 22<sup>nd</sup> April, 2021 by project proponent. Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Simarjit Kaur EIA Coordinator & Shri Bhuwan Joshi, Functional Area Expert. The details of the project are given below:-

S.No	Details	Reply
1	Name of the Proponent	BACHI SINGH S/o SH. BALAM SINGH, Village-Dhaniyakot, Tehsil- Koshyakutauli, District- Nainital, State- Uttarakhand
2	Project Site	Village- Mallakot Dhaniyakot, Tehsil- Koshyakutauli, District- Nainital, Uttarakhand
3	Project Site Coordinates	Latitude: 29° 30' 51.6831"N Longitude: 79° 26' 06.2978" E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	0.441 Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	New Site
8	Land Status	Khasara No. 2 & 14, Private Land Category
9	Letter of Intent	The Letter of Intent (LoI) for RBM excavation was issued by DM Nainital vide letter No. 1105 /30 G.C/2020-21, dated 30.01.2021, over an area of 0.441 Hectare in a part of Village-Mallakot Dhaniyakot, Tehsil - Koshyakutauli, District- Nainital, State-Uttarakhand for a period of Six (6) months.
10	Method of Mining	Opencast manual Method
11	Total Mineable Reserve	13,230 M <sup>3</sup> (in 6 months)
12	Estimated Quantity	13,230 M <sup>3</sup> (in 6 months)
13	Thickness of soil	nil
14	Mining Shall be carried out from	827.50 mRL – 826.0 mRL



15	Mine area under cluster	Submitted, there is 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 (Shri Bahadur Singh S/o Sh. Gopal Singh & Others 1.987 Ha.) is <5 Ha.
16	Ecological Sensitive status	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area is mentioned by D.F.O, Nainital Forest Division, Nainital.
17	Slopes and ultimate face slope	Mining of RBM propose over maximum up to 3.0 m depth, <70°
18	No. of Pits	1 Pit
19	Project Cost/EMP Cost	Cost for Proposed project activity is Rs.2 Lakhs
20	Corporate Environment Responsibility (CER)	2 % of the project operational 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 500 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 B2 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 valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original copy of cluster certificate.
- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance.
- Under CER, Project Proponent apart from other activities, will also install Solar lights and distribute forest fire fighting equipments to the local groups (Mahila mangal dal/Yuvak mangal dal/Vanpanchayat) in the adjoining villages close to forest areas in consultation with local Forest Officials.
- Project Proponent will submit revised proposal of CER & EMP with proper time frame.

#### Proposal - 2

Site Details	Khasra No- 231/5, 231/4/2, 229/3/1, 230/3, 231/3/1, Village - Semalchaur, Teh - Kaladhungi & Dist - Nainital.
Name & Address of Proponent	Shri Maninder Singh S/o Shri Ram Singh Village - Vijaypur, Post-Dhamola, Tehsil - Kaladhungi, Distt - Nainital
Coordinates	Lat- 29° 18' 10.2"N to 29° 17'55.25"N Long- 79°11'27.2"E to 79°11'7.52"E
Mining Lease Area	4.820Ha.
Category	B2 & 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) followed by Pond Construction. 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/211674/2021 on dated 8<sup>th</sup> May, 2021 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 details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Shri Maninder Singh S/o Shri Ram Singh R/O- Village-Vijaypur, Post- Dhamola, Tehsil- Kaladhungi, Distt- Nainital.
2	Project Site	Khsra no 231/5, 231/4/2, 229/3/1, 230/3, 231/3/1 Village – Semal Chaur, Teh- Kaladhungi, Dist- Nainital (U.K).
3	Project Site Coordinates	Latitude - 29° 17' 45.38" to 29° 18' 10.2" Longitude- 79° 11' 2.40" to 79° 11' 27.2"
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	4.820 Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	New Site
8	Land Status	Waste land 4.820 Ha.
9	Letter of Intent	Letter of intent has been issued by state government to Shri Maninder Singh S/o Shri Ram Singh vide Letter No 1305/30-G.C./2020-21 dated 09-04-2021 for 45 Days.
10	Method of Mining	Opencast Mechanized Method
11	Total Mineable Reserve	3235705 Tonns
12	Estimated Quantity	3235705 Tonnes
13	Thickness of soil	Nil
14	Mining Shall be carried out from	68mRL to 98mRL
15	Mine area under cluster	Submitted, there is no another mine lease falls in the aerial distance of 500 meter in the periphery of the above mine site.
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, Nainital Forest Division, Nainital.
17	Slopes and ultimate face slope	Face slope of benches shall be 80° and the ultimate slope will be 40°
18	No. of Pits(Proposed Exploration)	Nil
19	Project Cost/EMP Cost	Project Cost -33.06 Lakhs EMP Cost – 16.95 Lakhs
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 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 B2 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 valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original copy of cluster certificate.
- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance.
- Under CER, Project Proponent apart from other activities, will also install Solar lights and distribute forest fire fighting equipments to the local groups (Mahila mangal dal/Yuvak mangal dal/Vanpanchayat) in the adjoining villages close to forest areas in consultation with local Forest Officials.
- Project Proponent will submit revised proposal of CER & EMP with proper time frame.

### Proposal - 3

Name of the Project	Proposed Expansion of existing Pharmaceutical Formulations Unit at Plot No. F 109-110, UPSIDC Industrial Area, Selaqui, Tehsil Vikas Nagar, Dehradun
Name & Address of Proponent	M/s Daffohills laboratories Private Limited
Whether New/Expansion/Modernization Project	Expansion
Total Plot Area	1569 m <sup>2</sup>
Project Category	B2, (Orange Category as per Doon Valley Notification 1989 & 2020)

The committee observed that proponents seek Environmental Clearance for Proposed Expansion of existing Pharmaceutical Formulations Unit. The committee observed that this project activity is covered under Orange Category as per Doon Valley Notification 1989 & 2020. 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/MIS/194746/2021 on dated 1st March, 2021 by project proponent. The detailed presentation was made by the accredited consultant on behalf of P.P in last meeting of SEAC on dated-18.03.2021. The basic details of the project are given below:-

Given below:-

Sl. No	Parameters	Description										
1.	Proposal for EC	M/s Daffohills Laboratories Pvt. Ltd. – Expansion of production, manpower and additional products										
2.	Proposed site location	Plot No – 181KA, 181KHA, 181GA & 181GHA, Saharanpur Road, Clement Town, Sevla Khurd, Dist- Dehradun.										
3.	Coordinates of Project site	Latitude - 30° 36' 01.17" N Longitude - 77° 85' 40.74" E Altitude - 605 m										
4.	Total Plot Area	1513.00 Sq.mtr										
5.	Production Capacity	127.5 lacks/month (Existing) + 104 lacks/month(Proposed) = 231.5 lacks /month										
6.	Water requirement (KLD)	Total = 15.0KLD (Existing: 7.0 KL/day, Proposed: 8.0 KLD ) For Process Purpose : 7.0 KLD For Domestic Purpose / Green belt development / Other use : 8.0 KLD Total : 15.0 KLD										
7.	Source of water	Borewell Supply										
8.	Waste Water Management	Existing ETP (Capacity – 10.0 KLD) 2.50 KLD waste water generated from Industrial Activity. 4.0 KLD waste water generated from domestic activity to be disposed off in septic tank. Treated water will be reused in green belt.										
9.	Solid waste Generation & Disposal	Domestic (45 KG/Day) It will disposed as MSW rules, 2016.										
10.	Hazardous Waste Generation & Disposal	<table><tr><th>S.No.</th><th>Source</th><th>Quantity of Hazardous Waste generated</th><th>Category according to Schedule of Hazardous</th><th>Treatment / Disposal</th></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	S.No.	Source	Quantity of Hazardous Waste generated	Category according to Schedule of Hazardous	Treatment / Disposal					
S.No.	Source	Quantity of Hazardous Waste generated	Category according to Schedule of Hazardous	Treatment / Disposal								



		1	Spent oil from DG set	400 lit/ Annum	Waste 5.1	Handed over to authorized recycler / processor
		2	Process residue & waste	300 kg/annum	28.1	Send to Co processing industries
		3	Sludge from waste water treatment	180 kg/annum	35.3	Send to TSDF/ Co processing industries
		4	Off Speck Products	200 kg/annum	28.4	Send to TSDF/ Co processing industries
		5	Contaminated Barrels	500 Nos.	33.1	Handed over to authorized recycler / re-processor
		6	Spent Resins	200 kgs	35.2	Handed over to authorized recycler / re-processor
11.	Total Manpower	180 (70 Existing + 110Proposed)				
12.	Electricity/Power requirement	100 KVA (Existing) (Sources from UPCL).  DG Set-01 No. 100 KVA (Existing) + 01 No New 150 KVA (Proposed) = 02 Nos. (250 KVA).				
13.	Land form, Land use and land ownership	Industrial Land owned , UPSIDC Industrial Area				
14.	Project cost	Cost for proposed project activity is `1.50 Crores				
15.	Corporate Environment Responsibility (CER)	2 % of the project cost.				

After presentation made by P.P, SEAC raised few queries related to submission of the relevant documents and court order in relation of violation of Environmental laws & submission of the receipt through which the Environmental compensation has paid.

Thus in today's meeting all queries raised by SEAC in previous meeting were presented by Accredited consultancy firm Paramarsh Servicing Environment and Development and project was presented by Shri Pramod Kumar Vishwakarma, Functional Area Expert on behalf of P.P in front of SEAC.

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

- Project Proponent is advised to abide by all the rules and regulations in the future.
- Project Proponent will operate on the principle of zero liquid discharge.
- Project Proponent will submit layout plan of the green belt.
- Under CER, apart from other activities
  - ❖ Project proponent will also install Solar lights and distribute forest fire fighting equipments to the local groups (Mahila mangal dal/Yuvak mangal dal/Vanpanchayat) in the adjoining villages close to forest areas in consultation with local Forest Officials.
  - ❖ The Project Proponent will also ensure supply of oxygen concentrators to the nearby Govt. Hospitals for treatment of Covid-19 patients.
- The revised CER plan will be submitted with proper time frame.

Based on above observations and subject to conditions (Annexure-3), the committee recommended the above project for grant of Environmental Clearance.



Proposal – 4

Name of the Project	Proposed Hotel Project at 789/727 Darampur – I, Khasra No 203/2, Mauza- Ajabpur Kalan, Pargana-Central Doon, District- Dehradun.
Name & Address of Proponent	M/s N J Resorts N Spa by Shri Raj Kumar Mittal Construction of Hotel at 789/727 Darampur – I, Khasra No 203/2, Mauza- Ajabpur Kalan, Pargana- Central Doon, District- Dehradun.
Whether New/Expansion Project	New
Total Plot Area	3049.93 m <sup>2</sup>
Total Built up Area	4607.27m <sup>2</sup>
Project Category	B2, Orange Category as per Doon Valley Notification

The committee observed that above is a proposal seeking Environmental Clearance for Proposed 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/211926/2021 on dated 18<sup>th</sup> May, 2021 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 Shri Surendar Vikram Gharvi, Functional Area Expert. The details of the project are given below:-

Functional Area Expert. The details of the project are given below:-

S. No.	Parameters	Description						
1.	Proposal for EC	Hotel Project of M/s N J Resorts N Spa situated at Municipal No. - 789/727 Haridwar Road, Dharampur – I, Khasra No 203/2, Mauza – Ajabpur, Kalan, Pargana - Central Doon, Near Rispana Bridge District- Dehradun.						
2.	Proposed site location	Municipal No. - 789/727 Haridwar Road, Dharampur – I, Khasra No 203/2, Mauza – Ajabpur Kalan, Pargana - Central Doon, Near Rispana Bridge District- Dehradun Uttarakhand.						
3.	Coordinates of Project site	<table> <tr> <td>Latitude</td><td>Longitude</td><td></td></tr> <tr> <td>30°17'46.34"N</td><td>78° 3'19.70"E</td><td></td></tr> </table>	Latitude	Longitude		30°17'46.34"N	78° 3'19.70"E	
Latitude	Longitude							
30°17'46.34"N	78° 3'19.70"E							
4.	Total Plot Area	Total land area –3049.93 m2 Net plot Area – 2418.80 m2						
5.	Production Capacity	Hotel Capacity –No. of Rooms – 53, Kitchen – 01, Restaurant & Bar – 01, Conference hall – 01, Bar – 01, Banquet Hall – 02						
6.	Water requirement (KLD)	Total water requirement will be 47.01 KLD Fresh water demand will be 21.29 KLD Recycled water quantity will be 25.72KLD						
7.	Source of water	Borewell supply						
8.	Waste Water Management	Total Wastewater generated will be 25.72 KLD for which Sewage Treatment Plant (STP) of 50 KLD capacity is Proposed.						
9.	Solid waste Generation & Disposal	<ul style="list-style-type: none"> <li>Total Solid waste 135.50 kg /day</li> <li>Inorganic waste: 40% of the total waste 54.2 kg/day. Inorganic will be sold to the respective vendors</li> <li>Organic solid waste 60 % of the total waste 81.30 kg+10 kg garden Waste = 82.30. Organic wastes are composted, which will be collected from a designated location and segregated into inorganic and organic wastes. Solid waste will be disposed of as per MSW (M &amp; H) Rules, 2000.</li> </ul>						
10.	Hazardous Waste Generation & Disposal	Approximately 0.2 MT/ annum Hazardous Wastes generated in the form of spent oil from DG set shall be disposed through registered recycler. Hazardous waste will be sealed and then sent to TSDF for safe disposal						
11.	Total Manpower	30 Nos.						
12.	Electricity/Power requirement	Power requirement will be 250 KVA. 125 KVA and 250 KVA capacities of DG sets will be used as backup power for power requirement during emergency conditions in operation phase of the proposed buildings. Proposed 25.0 KVA Solar energy on rooftop						
13.	Land form, Land use and land ownership	Private (Commercial land)						



14.	Project cost	Cost for Proposed project activity is `3.0 Crore
15.	Corporate Environment Responsibility (CER)	2 % of the project cost.

During the presentation of the above project, the Committee found that prior to 6 January 2020, the Hotel projects were not categorized in Doon Valley notification, 1989, but with the enforcement of latest Doon Valley Notification, 2020 now these types of projects has been included under orange category (listed in the table "G-3 final list of orange category of industrial sectors" at final serial No-38).

In the present case, project proponent has started the construction prior to 6 January 2020, i.e before new Doon Valley Notification, 2020 but it is not operational. The same fact was also verified by committee through various documents.

Further project proponent submitted that UKPCB has asked for EC before issuing consent to operate (CTO). Hence committee concluded that the case is not related to EC violation because it has started construction before New Doon Valley Notification 2020.

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

- Project Proponent will ensure to follow the norms of Green Building.
- Under CER, Project Proponent apart from other activities, will also install Solar lights and distribute forest fire fighting equipments to the local groups (Mahila mangal dal/Yuvak mangal dal/Vanpachayat) in the adjoining villages close to forest areas in consultation with local Forest Officials.
- The revised CER plan will be submitted with proper time frame.

Based on above observations and subject to conditions (Annexure-4), the committee recommended the above project for grant of Environmental Clearance.

#### Proposal – 5

Name of the Project	Integrated Municipal Solid Waste Processing Facility For Srinagar Khasra No- 169, 170, 171, 187, 188, 189, 190, at Village- Girgaon, Tehsil- Srinagar, District- PauriGarhwal
Name & Address of Proponent	M/s Nagar Palika Parishad, Srinagar, Dist- Pauri Garwal.
Whether New/Expansion Project	New Project
Total Plot Area	2.66 Acres.
Project Category	7 (i) & activity 'B'

The committee observed that above is a proposal seeking environmental clearance (as per the provision of EIA Notification, 2006) for Proposed Municipal Solid Waste Management Facility. As per EIA Notification, 2006 above proposal is placed in schedule 7(i) of Environmental Impact Assessment Notification-2006 of Ministry of Environment, Forest and Climate Change, Government of India. The project was submitted vide proposal no SIA/UK/MIS/61450/2019 on dated 4<sup>th</sup> March, 2021 by project proponent. The detailed presentation was made by the accredited consultant on behalf of P.P in last meeting of SEAC on dated-19.03.2021. Project was prepared by Accredited consultancy firm Wolkem India Limited and project was presented by Shri Ratnakumar Vijaykumar Mudliar, EIA Coordinator. The details of the project are given below:-

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- 147/SEAC dated 17-01-2020 and the public hearing was conducted 18-01-2021. The project proponent has now submitted final EIA report consisting of 26 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	Parameters	Description
1.	Proposal for EC	Proposed Integrated Municipal Solid waste processing facility for Srinagar at Village : Girgaon, Tehsil- Srinagar ,District – Pauri Garhwal (Uttarakhand) by Nagar Palika Parishad Srinagar - proposal no-( SIA/UK/MIS/61450/2019 , EC-7(17)/2019)
2.	Production Capacity	Municipal Waste Processing Capacity: 22.1 TPD
3.	Total Plot Area	2.66 Acre
4.	Proposed site location	Khasra No – 169, 170, 171, 187, 188, 189, 190, Village : Girgaon, Tehsil- Srinagar ,District – Pauri Garhwal (Uttarakhand)



5.	Coordinates of Project site	Pillar No.	Latitude	Longitude
		A	30°12'28.93"N	78°44'22.23"E
		B	30°12'28.27"N	78°44'25.73"E
		C	30°12'27.18"N	78°44'26.76"E
		D	30°12'26.18"N	78°44'26.63"E
		E	30°12'25.87"N	78°44'29.33"E
		F	30°12'24.47"N	78°44'29.14"E
		G	30°12'26.45"N	78°44'25.43"E
		H	30°12'26.93"N	78°44'21.23"E
		I	30°12'27.25"N	78°44'21.30"E
		J	30°12'27.30"N	78°44'21.97"E
Altitude - 615 m				
5.	Water requirement (KLD)	Fresh Water requirement is 5 KLD		
6.	Source of water	Nearest Perennial River		
7.	Waste Water Management Waste water generation Mode of Disposal	<ul style="list-style-type: none"><li>Waste water quantity will be 3.4 KLD,</li><li>Waste water treatment capacity-5 KLD.</li><li>Waste water generated from domestic utilities will be treated in STP and leachate will be treated in Leachate Treatment Plant (LTP). Treated water will be used for greenbelt development/plantation and also recirculated/reused in the process.</li></ul>		
8.	Solid waste Generation & Disposal	Process inerts generated during the MSW processing will be disposed in sanitary landfill.		
9.	Hazardous Waste Generation & Disposal	Used Oil (Category: 5.1) will be generated from Project. Most of the oil will be utilized in greasing etc. of machineries and balance shall be sent to authorized recyclers.		
10.	Total Manpower	Construction phase approx. 50 workers (skilled & semi-skilled workers), rest will be outsourced based on need. During operation phase approx 80 Workers (skilled & semi-skilled workers, Contract labours, drivers, sweepers & support staff).		
11.	Electricity/Power requirement	250KVA (Source: Uttarakhand Vidyut Vibhag)  DG Set-01 No. 250 KVA.		
12.	Land form, Land use and land ownership	Government Land. Land Ownership: Nagar Palika Parishad Srinagar.		
13.	Project cost	7.52 Crores		
14.	Corporate Environment Responsibility (CER)	2.00 % of the Capital Investment; Rs. 15 Lakhs as funds for CER activities		

Thus in today's meeting all queries raised by SEAC in previous meeting were addressed by Project Proponent in front of SEAC.

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

- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance.

Based on above observations and subject to conditions (Annexure-5), the committee recommended the above project for grant of Environmental Clearance.

#### Consideration/Reconsideration of Proposals For Terms of Reference (ToR)

##### Proposal - 6

Site Details	Village- Loharkhet & Dhapoli, Tehsil Kanda & District Bageshwar.
Name & Address of Proponent	M/s Ganganath Minerals by Shri Yogesh Dhapola (Partner), having address at Village Dhapoli, Post Kanda, Tehsil Kanda & District- Bageshwar.
Coordinates	Lat- 29° 49' 07.3011"N to 29° 49' 24.6001"N Long- 79° 52' 35.9969"E to 79° 52' 40.9663"E
Mining Lease Area	4.762 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/63086/2021 on dated 5<sup>th</sup> May, 2021 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.

Hence, committee agreed to issue ToR (Annexure-6) to the proponent for preparation of EIA report.

Proposal – 7

Site Details	Village Kabhata, Tehsil Kanda & District Bageshwar.
Name & Address of Proponent	M/s Devbhoomi Mines by Shri Ramesh Chandra Pandey (Partner), address having at Village Mandalsera, Tehsil & District Bageshwar
Coordinates	Lat- 29°49' 07.95"N to 29°49' 23.26"N Long- 79° 55' 25.16"E to 79° 55'59.99"E
Mining Lease Area	15.304 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/63084/2021 on dated 5<sup>th</sup> May, 2021 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.

Hence, committee agreed to issue ToR (Annexure-6) to the proponent for preparation of EIA report.

Proposal – 8

Site Details	Village: Khuldoari Baldoari, Tehsil & District: Bageshwar.
Name & Address of Proponent	M/s Uttarakhand Mine Minerals by Shri Pankaj Bhatt Vill - Haripur Nayak, Ghodapadav, Bareilly Road Haldwani, District -Nainital,
Coordinates	Lat- 29°52'15.74" N to 29°52'33.58"N Long- 79°47'52.06" E to 79°48'8.17" E
Mining Lease Area	12.579 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/63375/2021 on dated 18<sup>th</sup> May, 2021 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.

Hence, committee agreed to issue ToR (Annexure-6) to the proponent for preparation of EIA report.

Proposal – 9

Site Details	Village: Khuldoari Baldoari, Tehsil & District: Bageshwar.
Name & Address of Proponent	M/s Sunshine and Minerals by Shri M.S. Rathor House no. 346/3, Kalawati Colony, Haldwani, Distt. Nainital.
Coordinates	Lat- 29° 52' 33.48"N to 29° 52' 59.05"N Long- 79° 47' 44.31" to 79° 48'40.81"E
Mining Lease Area	35.080 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/63387/2021 on dated 18<sup>th</sup> May, 2021 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.

Hence, committee agreed to issue ToR (Annexure-6) to the proponent for preparation of EIA report.



Proposal – 10

Site Details	Village: Karuli, Tehsil & District: Bageshwar.
Name & Address of Proponent	M/s Star Mines and Minerals by Smt. Janki Rathor House no. 346/3, Kalawati Colony, Haldwani, Distt. Nainital.
Coordinates	Lat- 29°52'2.98" N to 29°52'15.41"N Long- 79°49'39.48" E to 79°49'45.82" E
Mining Lease Area	7.841 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/63385/2021 on dated 18<sup>th</sup> May, 2021 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.

Hence, committee agreed to issue ToR (Annexure-6) to the proponent for preparation of EIA report.

Proposal – 11

Site Details	Khasra No. 48, Village- Hardevpur, Sahdevpur, Urf Rani Majara, Tehsil & District- Haridwar
Name & Address of Proponent	Shri Babu Ram, S/o Shri Mani Ram, Village- Hardevpur, Shadepur Urf Rani Majara, Tehsil & District- Haridwar
Coordinates	Lat - 29°49'40.83"N to 29°49'40.83"N Long- 78°08'51.35"E to 78°08'50.38"E
Mining Lease Area	0.154 Ha.
Category	B2 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of River Bed Material in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a) followed by Pond Construction. 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/213393/2021 on dated 29<sup>th</sup> May 2021 by project proponent. Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Simarjit Kaur EIA Coordinator & Shri Bhuwan Joshi, Functional Area Expert. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	BABU RAM S/o SH. MANI RAM, Village-Hardevpur, Shadepur Urf Rani Majara, Tehsil- Haridwar, District- Haridwar.
2	Project Site	"RBM Excavation for Fish Pond Construction Project" Village- Hardevpur, Shadepur Urf Rani Majara, Tehsil- Haridwar, District- Haridwar.
3	Project Site Coordinates	Latitude: 29° 49' 40.83"N Longitude: 78° 08' 51.35" E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	0.154 Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	New Site
8	Land Status	Khata No.29 of Khasara No. 48 Private Land category
9	Letter of Intent	The Letter of Intent (LoI) for RBM Excavation for Fish Pond Construction Project, been grant vide DM Haridwar letter No. 260/खनन सहा0/तालाब निर्माण-2020, dated 15-10-2020, over an area of 0.154 ha in Village- Hardevpur, Shadepur Urf Rani Majara, Tehsil- Haridwar, District- Haridwar, State- Uttarakhand for a period of 6 months.
10	Method of Mining	Opencast Semi-Mechanized Method, No. of Excavators-1, No. of Dumpers-2,
11	Total Mineable Reserve	9,960 Tonnes ( in 6 months)
12	Estimated Quantity	9,960 Tonnes (in 6 months)
13	Thickness of soil	nil



14	Mining Shall be carried out from	253.20 mRL – 253.10 mRL
15	Mine area/pond construction area under cluster	Submitted, there is no another mine lease falls in the aerial distance of 500 meter in the periphery of the above mine site.
16	Ecological Sensitive Map	No National Park/Reserve Forest/Sanctuary exists within 10 Km radius of proposed pond construction Area.
17	Slopes and ultimate face slope	Excavation/Mining of RBM proposed up to 3.0 m depth, about 80 to 90°
18	No. of Pits	1 Pit
19	Project Cost/EMP Cost	Cost- 12.50 Lakhs
20	Corporate Environment Responsibility (CER)	2 % of the project operational 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 500 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 B2 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 valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original copy of cluster certificate.
- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance.
- Under CER, Project Proponent apart from other activities, will also install Solar lights and distribute forest fire fighting equipments to the local groups (Mahila mangal dal/Yuvak mangal dal/Vanpanchayat) in the adjoining villages close to forest areas in consultation with local Forest Officials.
- Project Proponent will submit revised proposal of CER & EMP with proper time frame.

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

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

(Rajiv Dhillon)  
Member Secretary, SEAC