

The meeting was called upon exclusively for considering the applications of mining projects having mining lease area less than 5 hectare.

The meeting conducted on 11th September 2012 was presided over by Prof. V Subramanian.

Following members attended the meeting-

1. Shri K.P. Nyati, Member
2. Dr Mohini Saxena, Member
3. Shri A.P. Srivastava Member
4. Shri V.R. Khare, Member

The Chairperson welcomed all the members of the Committee and thereafter agenda items were taken up for deliberations.

1. Confirmation of minutes of 100th & 101st meetings of SEAC dated 21st and 22nd August 2012

The minutes of the said meetings were confirmed and approved. Copy the said minutes have already been forwarded to SEIAA earlier with signature of the local members and the Member Secretary

2. Consideration of the Projects

34 cases were invited to make presentation / submissions before the SEAC. No representative for the **Case no. 758 /2012** of Shri Ankit Goenka, Station Road, Katni (M.P.) – 483501 - Nayakheda Flage Stone Quarry at Khasra No.623/2,623/3,623/4, Village – Nayakheda, Distt. – Katni (M.P.), Lease Area - 1.56 Ha. was not present for presentation hence committee decided to call the PP in next meeting as per turn.

These are the mining projects with Mining Lease Area less than 5 hectare. Similar cases were dealt in the earlier meetings dated 21st and 22nd August 2012. The proposed guidelines for mode of disposal of such cases as discussed by the members of the committee in the earlier meetings have been forwarded to SEIAA for the change, if any, & approval on 22nd August 2012. Till date no response in this regard has been received from SEIAA. Also, no guidelines have been released by the MoEF for appraisal of such cases. After hearing case by case from the proponents and their consultants, the committee has decided to recommend the cases as per the guidelines set in the said meetings. Accordingly, TOR is recommended for the cases enlisted below to prepare Environmental Management Plans with inclusion of following special points in the plans:

1. **Case no. 719/2012** M/s Bahubali Marbles C/o Shri Yaswant Jain, 1280, Home Science College Road, Napier Town, Jabalpur (M.P.)482001 - Chapra Marbles Mine ,Khasra No. 228, Village - Chapra, Tehsil – Bahoriband, Distt. – Katni (M.P.) **Lease Area- 2.06 ha. Proposed Capacity – 45,000 MTPA For –ToR. Env. Consultant – M/s Creative Enviro Services Bhopal.**
2. **Case No. 759/2012** Shri Susheel Singh, DH-27, Deen Dayal Nagar, Gwalior, Distt. – Gwalior (M.P.) - Mining of Grawel (Bajri) at Khasra No. 646,647,648 Village Girwasa, Tehsil – Lahar, Distt. – Bhind (M.P.) **Lease Area – 1.470 ha. Proposed Capacity – 10,000 Cum/Year For - ToR Env. Consultant: M/s Creative Enviro Services Bhopal.**

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3. **Case No. 760/2012** M/s Balaji Stone Crusher, Sh. Dinesh Chandra Mangal, Village - Billaua, Tehsil - Dabra Distt. – Gwalior (M.P.) - Expansion of Billaua, Metal Stone Quarry at Khasra No. 3712/2, Village- Billaua, Tehsil - Dabra Distt. – Gwalior (M.P) **Lease Area – 1.50 Ha.** Proposed Capacity – 1,50,000 Cum/Year (Existing Capa. - 6000 Cum/Year) **For - ToR**
Env. Consultant: M/s Creative Enviro Services Bhopal.
4. **Case No. 761/2012** - Shri Naval Kishore Gupta, C/o Sh. Tejwant Jain, BH-13, Deen Dayal Nagar, Gwalior, Distt. – Gwalior (M.P.) Expansion of Rafadpur Metal Stone Quarry at Khasra No. 134 Village- Rafadpur, Tehsil - Dabra Distt. – Gwalior (M.P) **Lease Area – 2.0 Ha.**, Proposed Capacity – 1,00,000 Cubic Meter per /Year (Existing Capa. - 5000 Cum/Year **For - ToR.** Env. Consultant: M/s Creative Enviro Services Bhopal.
5. **Case No. 762/2012** Shri Rakesh Agrawal, Ward No. 1, Bamhni Banjar, Distt. – Mandla (M.P.) Paraswada Metal Stone Quarry with Crusher at Khasra No.61, Village - Paraswada, Tehsil – Nainpur, Distt.- Mandla (M.P.) **Lease Area – 2.0 Ha.**, Capacity – 3,000 Cubic Meter per /Year **For - ToR.** Env. Consultant: M/s Creative Enviro Services Bhopal.
6. **Case No. 763/2012** Shri Vipul Ashok Lathi Stone Mine, Village – Balwari, Tehsil-Varla, Distt. - Barwani (M.P.) -451666 -Kermla Stone Chips (Patiya Pattar) Quarry at Khasra No. 144/9, Village - Kermla, Tehsil – Varla, Distt.- Barwani (M.P.) **Lease Area – 0.656 Ha. (1.62 Acares)**, Capacity – 2,000 MT per annum **For – TOR.** Env. Consultant: Pollution Control & Ecology Services Nagpur.
7. **Case No. 764/2012** M/s Shobha Mineral, 765, Napier Town, Jabalpur (M.P.) -482001 Dhamki Laterite, Manganese & Iron Ore Mine at Khasra No.178, Village - Dhamki, Distt.- Jabalpur (M.P.) **Lease Area – 3.64 Ha.**, Capacity – 80,000 TPA. **For - TOR**
Env. Consultant: M/s Creative Enviro Services Bhopal.
8. **Case No. 765/2012** Shri Akant Jain, Mine Owner ,Near Parasari River, Ganj Basoda, Distt.- Vidisha (M.P.) Ajeepur Bhderu Black Stone Quarry with Stone Crusher at Khasra No.1/3/1,1/4, Village - Ajeepur, Tehsil – Basoda Distt.- Vidisha (M.P.) **Lease Area – 2.50 Ha.**, Capacity – 6,000 TPA. **For – ToR.** Env. Consultant: M/s Creative Enviro Services Bhopal.
9. **Case No. 766/2012** Shri Abhijeet Singh Rajput, Owner , Deen Dayal Nagar, Housing Board, Colony, Makronia, Distt. – Sagar (M.P.) Apchand Metal Stone Quarry with Stone Crusher at Khasra No. 414, Village - Apchand, Tehsil- Sagar, Distt.-Sagar (M.P.) **Lease Area – 0.50 Ha.**, Capacity – 5000 Cubic Meter Per Year **For – ToR**
Env. Consultant: M/s Creative Enviro Services Bhopal.
10. **Case No. 767/2012** Shri Bhupendra Singh S/o Shri Ramvilas Singh Gurjar, Village – Ranchauli, Tehsil & Distt. – Morena (M.P.) – 476001 Mining Lease Renewal of 5 Year Ranchauli Stone Chips (Pharsi Pathar) Quarry Survey No. 72,74, Village - Ranchauli, Tehsil-Morena, Distt.- Morena (M.P.) **Lease Area – 2.69 Ha.**, Capacity – 3000 TPA. **For - ToR**
Env. Consultant: Pollution Control & Ecology Services Nagpur.
11. **Case No. 770 /2012** Shri Dal Singh S/o Shri Gulaki Singh Gurjar, Village – Ranchauli, Tehsil & Distt. – Morena (M.P.) – 476001 - Mining Lease Renewal of 5 Year Ranchauli Stone Chips (Pharsi Pathar) Quarry Survey No. 71,76, Village - Ranchauli, Tehsil-Morena, Distt.- Morena (M.P.) **Lease Area – 3.45 Ha.**, Capacity – 5000 MTPA. **For - ToR**
Env. Consultant: Pollution Control & Ecology Services Nagpur.
12. **Case No. 771 /2012** Shri Kishore Patil S/o Sh. Rajaram Patil, 04, Indira Gandhi Colony, Burhanpur(M.P.) – 450332 Stone / Boulder Quarry at Patwari Halka No. 17, Khasra

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No. 11, Village - Rehta, Tehsil- Burhanpur, Distt.- Burhanpur (M.P.) Lease Area – 01.460 Ha., Capacity – 1000 Cu.M Per Year. For – ToR. Env. Consultant: Pollution Control & Ecology Services Nagpur.

13. **Case No. 772 /2012** Smt. Chaya Agarwal W/o Sh. Rajesh Agarwal, Village- Binjhiya, The. Nainpur, Distt. – Mandla (M.P.) Khursipar Metal Stone Quarry with Stone Crusher at Khasra No145,146 Village - Khursipar, Tehsil- Nainpur, Distt.-Mandla(M.P.) Lease Area – 2.00 Ha., Capacity – 3,000 Cubic Meter Per Year. For - ToR. Env. Consultant: M/s Creative Enviro Services Bhopal.
14. **Case No. 776 /2012** - M/s Bansheewale Stone Crusher, Sh. Rakesh Singh, Partner Durgapuri, Gadaipura, Gwalior, Distt. – Gwalior (M.P.) – 474001- Bansheewale Stone Crusher, at Khasra No.161/2, Village Turakpura, Tehsil- Gwalior Distt. – Gwalior (M.P.) Lease Area – 0.680 Ha., Capacity – 10,000 Cubic Meter per Year For - ToR Env. Consultant: M/s Creative Enviro Services Bhopal.
15. **Case No. 777 /2012** Shri Mahavir Prasad Tyagi, Behind Railway Station, Ward No. 1, Joura, Tehsil- Joura , Distt. – Morena (M.P.) – 476001- Mining of Soil (Mud) for Bricks Manufacturing Unit at Khasra No. 175, Village – Simroda, Tehsil – Joura, Distt. – Morena (M.P.) Lease Area 0.760 Ha., Capacity – 150 Cubic Meter Per Year. For – ToR. Env. Consultant: Pollution Control & Ecology Services Nagpur.
16. **Case No. 779 /2012** Sh. Arun Kumar Sahu S/o Sh. Gendalal Sahu, Owner, M/s Aryan Stone Crusher, Village- Niwas, Tehsil – Sarai, Distt. – Singrauli (M.P.) 486886 - Pondi Stone Quarry of M/s Aryan Stone Crusher, at Khasra No. 704, 705 Village – Pondi, Tehsil – Sarai, Distt. – Singrauli (M.P.) Lease Area – 4.00 Ha., Capacity – 2,000 MTPer Annum. For - ToR Env. Consultant: Pollution Control & Ecology Services Nagpur.
17. **Case No. 780 /2012** M/s Jatashankar Marbles Pvt. Ltd., Ganesh Villa, House No. 153, Sector 46, NIT, Faridabad (Haryana) – 121001 - Labraha Granite Deposit Mine at Khasra No. 1480, Village – Labraha, Tehsil – Chandla, Distt. – Chhatarpur (M.P.) Lease Area – 2.922 Ha., Proposed Capacity – 6,000Cubic meter per year. For - ToR . Env. Consultant: M/s Creative Enviro Services Bhopal.
18. **Case No. 783/2012-** Shri Govindraj S/o Shri T.R. Ayyiav, Village- Bijoli, Tehsil & Distt. – Jhansi (U.P.) - 284001 Granite Stone Quarry at Survey No.32/3,33/4, Village- Vijaypur, Tehsil- Mohan Garh, Distt. – Tikamgarh (M.P.) Lease Area – 3.500 Ha., Proposed Capacity – 400 Cubic Meter Per Year. For – ToR. Env. Consultant: Pollution Control & Ecology Services Nagpur.
19. **Case No. 786/2012** Shri Arun Kumar Tiwari C/o Sh. Anendra Mishra, HPA, E-4/70, Arera Colony, Bhopal (M.P.) 462016 Banjari Stone Stone Quarry with Crusher at Khasra No. 3003, Village - Banjari, Tehsil- Devsar, Distt. – Singrauli (M.P.) Lease Area – 2.0 Ha., Proposed Capacity – 10,000 cubic meter./Year For – ToR. Env. Consultant: M/s Creative Enviro Services Bhopal.
20. **Case No. 787/2012** Shri Abhishek Sahu S/o Sh. Jagdish Sahu, Jhunku Ward, Deori, Teh. – Deori, Distt. – Sagar (M.P.) 470226 Chhewala Stone/Boulder Quarry at Khasra No.01, Village - Chhewala Tehsil- Deori, Distt. – Sagar (M.P.) Lease Area – 1.0 Ha., Proposed Capacity – 140 Cu.M./Year For – ToR. Env. Consultant: Pollution Control & Ecology Services Nagpur.
21. **Case No. 790/2012** Mrs. Kiran Rai W/o Mr. Umesh Rai, In Front of Tehsil – AnupPur, Jeethani Road, Distt. – Anuppur (M.P.) 484881 - Dudhmania Stone Quarry at

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- Khasra No. 6/1, Village – Dudhmania, Tehsil- Pushprajgarh, Distt. – Anuppur, (M.P.) Lease Area – 1.0 Ha., Proposed Capacity – 1500 MTPA. For – ToR. Env. Consultant: Pollution Control & Ecology Services Nagpur.*
22. **Case No. 794/2012** Smt. Lata Gupta, M/s K.M. Stone Crusher, Tansen Road, Village – Billaua, Tehsil- Dabra, Distt. Gwalior (M.P.) *Billaua Metal Stone Quarry at Khasra No.3717/2 Village- Billaua, Tehsil- Dabra, Distt. – Gwalior (M.P.) Lease Area – 2.0 Ha., Proposed Capacity – 4,00,000 TPA. For – ToR. Env. Consultant: M/s Creative Enviro Services Bhopal.*
23. **Case No. 795/2012** Shri Zahoor Khan S/o Babu Khan, Village – Mankund, Tehsil- Bagli, Distt. Dewas (M.P.) **455223.** *Mankund Stone Boulder Quarry at Survey No. 2530,2531,2532No.3717/2 Village- Mankund, Tehsil- Bagli, Distt. – Dewas (M.P.) Lease Area – 1.0 Ha., Proposed Capacity – 150 MTPA. For – ToR. Env. Consultant: Pollution Control & Ecology Services Nagpur.*
24. **Case No. 797/2012** Smt. Monika Sharma W/o Sh. Vipin Sharma, 351, EWS, Mukerjee Nagar, Dewas, Distt. Dewas (M.P.) **455001 - Rabadia Stone Boulder Quarry at Survey No. 503, Village- Rabadia, Tehsil- Tonk Khurd, Distt. – Dewas (M.P.) Lease Area – 2.0 Ha., Proposed Capacity – 1000 MT Approx in 3 Year period. For – ToR. Env. Consultant: Pollution Control & Ecology Services Nagpur.**
25. **Case No. 798/2012** General Manager, M/s GVR Infra Projects Ltd., Plot No. 231, Swami Ayyappa Society, Madhapur, Hyderabad- (A.P.) **500081** – *Shivgarh Metal Stone (Agregate) Quarry at Khasra No.72/2,73/2 Village- Shivgarh, Tehsil – Hanumana, Distt. - Rewa (M.P.) Lease Area – 1.809 Ha., Proposed Capacity – 1,50,000 Cubic Meter Per Year. For – ToR. Env. Consultant: M/s Creative Enviro Services Bhopal.*
26. **Case No. 800/2012** Shri Krishna Kumar Pathak, S/o Shri Laxminarayan Pathak, MIG – 63, Near Shailesh Memorial School, Makronia, Distt. – Sagar (M.P.) **470004 - Apchand Stone Mine at Khasra No. 232, Village – Apchand, Tehsil – Sagar, Distt. – Sagar (M.P.) Lease Area – 0.9 Ha., Proposed Capacity – 7000 Cubic Meter Per Year. For - ToR Env. Consultant: M/s Creative Enviro Services Bhopal.**
27. **Case No. 806/2012** Shri Nitendra Singh Rawat, S/o Shri Mishrilal Rawat, Village- Gohta, Tehsil – Vijaypur, Distt. – Sheopur (M.P.) **476332 - Nitendra Singh Rawat (1.0 ha Stone mine) at Khasra No. 656, Village- Arord, Tehsil – Vijaypur, Distt. – Sheopur (M.P.) Lease Area – 1.0 Ha., Proposed Capacity – 10,000 Cu.M./Year Mineral: Stone Crusher. For - ToR Env. Consultant: Pollution Control & Ecology Services Nagpur.**
28. **Case No. 807/2012** Shri Pankaj Yadav S/o Shri Dhaniram Yadav, Village – Jamuniya, Tehsil – Banda, Distt. – Sagar (M.P.) *Lam nau Stone / Boulder Quarry at Khasra No. 360, 363, 364, Village - Lam nau, Tehsil – Shahgarh, Distt. – Sagar (M.P.) (M.P.) Lease Area – 2.0 Ha., Proposed Capacity – 150 Cu.M./Year. For – ToR Env. Consultant: M/s Creative Enviro Services Bhopal.*
29. **Case No. 808/2012** M/s Swastik Enterprises, Sh. Amit kumar Singh, Partner, 117/P/16, Kakadev, Kanpur (U.P.) *Malka Granite deposit Quarry at Khasra No. 470, 465, 466, Village- Malka, Tehsil – Nawgaon, Distt. – Chhaterpur (M.P) Lease Area – 3.836 Ha., Proposed Capacity – 1500 Cu. Meter Per Year. For - ToR Env. Consultant: Pollution Control & Ecology Services Nagpur.*
30. **Case No. 810/2012** Shri Ganga Ram Yadav, Soni Colony, Ashoknager, Distt. – Ashoknagar, (M.P.) *Khiriya Mahu Metal Stone Quarry at Khasra No. 461, Village- Khiriya*

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Mahu, Tehsil & Distt. – Ashok Nagar (M.P) Lease Area – 2.0 Ha., Proposed Capacity – 4000 Cu. Meter Per Year. For – ToR. Env. Consultant: M/s Creative Enviro Services Bhopal.

31. **Case No. 788/2012** Shri Mahesh Kumar Kirar, Vierndra Oil Mill, Mai Road, Joura, Distt. – Morena (M.P.) 476221 - *Mining of Soil Mud for Bricks Manufacturing (Chimney Plant) Khasra No. 320,321 Village – Dongarpur, Teh.- Joura, Distt. – Morena (M.P.) Lease Area – 0.890 Ha., Proposed Capacity – 150 Cubic Meter/Year. For – ToR. Env. Consultant: Pollution Control & Ecology Services Nagpur.*

- Complete data base (total area, type of minerals and estimated yearly production) has to be presented pertaining to existing / proposed mines falling in 500 meters and 1km respectively around the proposed mine for which prior EC is sought. The data has to be duly authenticated by the concerned mining officer of the region.
- EMP shall be prepared considering the other mines within 1 km radius around the proposed mining area.
- Attempts have to be made to include the mine operators of nearby mines in conducting the study, evaluation of cumulative impacts and formulation / implementation of the EMP.
- While implementing the CSR plan of a given mine, attempts shall also be made to include the nearby mine operators in preparation of a common CSR plan of the region for Social, economic and environmental upliftment in collaboration with the local authorities.
- If crusher is proposed in the project, the PP is required to submit compliance of the guidelines issued by the MPPCB for setting up crushers duly authenticated from the MPPCB.
- Geographical settings of the proposed site have to be elaborated mentioning all micro-level features within 1 Km radius around the proposed site. To-the-scale map in this regard has to be furnished in the EMP report.
- Distances of nearest highways, railway track and various sensitive receptors such as forest boundary, National parks, sanctuaries, areas notified under Wild Life Act, Critically polluted areas as notified by CPCB/MoEF and inter-state boundaries have to be furnished duly authenticated by the competent authority.
- Production capacity as proposed in the project has to be justified proving the feasibility of the project both from environmental point of view as well as from technical point of view.
- Conceptual plan (lay out) of the lease area has to be furnished clearly showing the locations of pits, storage area, location of crusher, space for parking of loading vehicles etc.
- Closure plans of the mines after evacuation has to be presented showing ultimate land-use of the proposed site after the mining is completed.
- EMP should address the preventive as well as mitigation measures for air / water pollution expected from various activities including the crushers, heavy machinery and blasting operations (if proposed).

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- Details of road net work being / proposed to be used for transportation of materials to & from the mining site have to be furnished. Where ever the rural roads are to be used necessary permission from the local authority has to be obtained and submitted.
- Quantity of water required in the project and its source have to be mentioned with permissions for water supply/abstraction from the competent authority has to be furnished.
- In case the mine is existing & operational report duly verified from the MPPCB has to be submitted for compliance of consent conditions along with the photographs of the site.
- NOC from gram-sabha, forest department and other concerned agencies have to be obtained and furnished.
- Any information / documentation / points which may be prescribed by the MoEF or SEIAA has to be furnished / addressed in the EMP.

Sand quarries (Case No. 768/2012 and 811/2012)

32. **Case No. 768/2012** Shri Sube Singh S/o Shri Jam Singh, Village- Indra Singh Ki Choki, , Tehsil – Alirajpur, Distt. – Alirajpur (M.P.) 457887 - *Sand Quarry at Village-Indarsingh ki Choki, Tehsil – Alirajpur, Distt. - Alirajpur, Survey No. 2191 Lease Area – 1.00 Ha., Capacity – 50 Cubic Meter per Day. For –ToR. Env. Consultant: Pollution Control & Ecology Services Nagpur.*
33. **Case No. 811/2012** Parvesh Singh Thakur S/o Sh. Nirpat Singh Thakur, Lal Bagh – Chindwara, Distt. – Chindwara (M.P.) 480106 *Sand Quarry at Survey No. – 01 , Villsgelohani, Tehsil – Sausar, Distt. – Chindwara (M.P.) Lease Area – 2.00 Ha., Proposed Capacity – 44622.64 Cu. M./Year For – ToR Env. Consultant: Pollution Control & Ecology Services Nagpur.*
- Presence of Rail / Road Bridges, Weirs, Water intake points or any other cross drainage structures within 1 Km on upstream or downstream of the quarrying location have to mentioned with exact distance from the proposed site boundary.
 - Presence of notified breeding grounds of aquatic species (fauna) within 1 Km on upstream or downstream of the quarrying location have to mentioned with exact distance from the proposed site boundary.
 - In case there are seasonal agricultural activities in the river bed, those should be protected.
 - EMP should include- protection plans of river front activity (if any), mitigation plans for the impacts due to storage & transportation of materials etc.
 - EMP shall be prepared considering the other quarries with in 2 km length on either side (up-stream & downstream) of the proposed quarry along the river.
 - Complete data base (total area and estimated yearly production) has to be presented pertaining to existing / proposed quarries falling in within 2 km length on either side(up-stream & downstream) of the proposed quarry along the river for which prior EC is sought. The data has to be duly authenticated by the concerned mining officer of the region.
 - Attempts have to be made to include the quarry operators of nearby quarries in conducting the study, evaluation of cumulative impacts and formulation / implementation of the EMP.

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- While implementing the CSR plan of a given quarry, attempts shall also be made to include the nearby quarry operators in preparation of a common CSR plan of the region for Social, economic and environmental upliftment in collaboration with the local authorities.
- Geographical settings of the proposed site have to be elaborated mentioning all micro-level features within 2 km length on either side (up-stream & downstream) of the proposed quarry along the river.
- . To-the-scale map in this regard has to be furnished in the EMP report.
- Distances of nearest highways, railway track and various sensitive receptors such as forest boundary, National parks, sanctuaries, areas notified under Wild Life Act, Critically polluted areas as notified by CPCB/MoEF and inter-state boundaries have to furnished duly authenticated by the competent authority.
- Production capacity as proposed in the project has to be justified proving the feasibility of the project both from environment point of view as well as from technical point of view.
- Conceptual plan (lay out) of the lease area has to be furnished clearly showing the locations quarry, storage area, space for parking of loading vehicles etc.
- EMP should address the preventive measures for air / water pollution expected from various activities including the heavy machinery (if proposed).
- Details of road net work being / proposed to be used for transportation of materials to & from the mining site have to be furnished. Where ever the rural roads are to be used necessary permission from the local authority has to be obtained and submitted.
- Quantity of water required in the project and its source have to be mentioned with permissions for water supply/abstraction from the competent authority has to be furnished.
- In case the quarry is existing & operational report duly verified from the MPPCB has to be submitted for compliance of consent conditions along with the photographs of the site.
- NOC from gram-sabha, forest department and other concerned agencies have to be obtained and furnished.
- Any information / documentation / points which may be prescribed by the MoEF or SEIAA has to be furnished / addressed in the EMP.

**** Meeting ended with thanks to the chair and the members. ****

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