

GEOLOGICAL SURVEY OF INDIA
NORTH EASTERN REGION
SHILLONG
MINUTES OF THE 2nd REGIONAL ADVISORY COUNCIL (RAC)
MEETING OF FS 2019-20

The 2nd Regional Advisory Council (RAC) meeting for FS: 2019-20 (NER_RAC_2019-20_02) of North Eastern Region, GSI was held on 1st October 2019 at Oldham Conference Hall of Shylla Building, NER, GSI, Shillong under the Chairmanship of Dr. J. Rajeshwar, Deputy Director General & HoD, North Eastern Region. All DDGs of Missions with supervisory officers based at Shillong and DDGs along with their senior officers from State Units attended and actively participated in the RAC meeting held through videoconferencing from their respective places. The list of the participants is enclosed in Annexure-I.

PARA NO.	PROCEEDINGS
01.10.01 <u>Welcome address by Director, PSS, NER</u>	Dr. Tapan Pal, Director PSS welcomed DDG & HoD, all the RMHs, DDGs of State Units, Directors & Supervisory Officers of NER in the RAC meeting. In his welcome address he requested to participate in this meeting to resolve the administrative and technical issues to bring out quality output for FS. 2019-20
01.10.02 <u>Opening Remarks by Chairman, DDG & HoD, NER</u>	<p>Dr. J. Rajeshwar, DDG & HoD extended his warm welcome to all participants. In his opening remarks he advised the following points:</p> <ul style="list-style-type: none"> • The supervisory officers should interact with the Chemical Div for any pending analyses so that the reports of FS. 2018-19 can be circulated as per timeline. (Action: All Supervisory officers of NER) • The DDG and RMHs were requested to ensure the timely circulation and uploading of the FS. 2018-19 reports in OCBIS portal. (Action: All DDG & RMHs, NER) • He emphasized on the quality of the data/observations recorded in the field diaries of the officers. He requested all SU DDGs and RMH-IV to select one or two field officers with excellent field diaries. Further to appreciate and motivate them, honorarium can also be declared. (Action: All SU DDGs and DDG, RMH-IV) • DDGs of SU: Manipur & Nagaland and Arunachal Pradesh were requested to follow the pattern of SU: Assam/Meghalaya/T&M/Sikkim of holding the OAC meeting with the involvement of HoD, PSS and all RMHs. (Action: DDGs, SU: M&N and Arunachal Pradesh) <p>He requested all to share their views, suggestions and issues on the administrative matters in this RAC for their early solution.</p>
	<u>Discussion on the ATR and confirmation of the minutes of the 1st RAC of FS: 2019-20</u>
01.10.03 <u>Low outsourced drilling progress</u>	Director, PSS then presented the ATR on the minutes of the 1 st RAC meeting. Director, PSS expressed his concern over very low output of

	<p>outsourced spill over drilling progress in Arunachal Pradesh. Shri Rajeeb Chandra, Suptdg. Engg, Engg. Div informed the house that the drilling in Hunli block of ARN has been completed by the outsourced agency and the M/s Geotech has resumed the drilling in other blocks. He further added that it is not feasible to commit on the date for completion of the drilling as around 2600m of drilling is yet to be done.</p> <p>PSS suggested Suptdg. Engg. to interact with the agency and monitor their progress. He further informed that there will be no drilling in the State of Meghalaya for FS. 2020-21, So he requested Suptdg. Engg. to plan for in-house drilling rigs deployment accordingly.</p> <p>Dr. N. Nandhagopal, Suptdg. Geologist requested Suptdg. Engg to arrange for the shifting of the core boxes to the drilling camp. HoD, NER advised to shift the core boxes within 15th Oct 2019.</p> <p style="text-align: right;">(Action: Suptdg. Engg, Engg Div)</p>
<p>01.10.04</p> <p><u>Submission of extra samples.</u></p>	<p>Director, PSS enquired about the action related to submission of extra samples.</p> <p>HoD, NER directed Suptdg. Geologist, Petrology Div to issue a letter on the matter immediately under the intimation to O/o RMH-IV.</p> <p style="text-align: right;">(Action: Suptdg. Geologist, Petrology Div)</p>
<p>01.10.05</p> <p><u>Mangan Stromatolite fossil park and installation of display boards at Geo-tourism sites of NER</u></p>	<p>Director, PSS enquired about the land issue of the site for stromatolite at Mangan. Dr. P. K. Shrivastava, Director TC, SU: Sikkim apprised the house that SU: Sikkim is repeatedly trying to contact Secretary, DRM, Sikkim but till now no discussion has been held to resolve the issue of Land.</p> <p>Suptdg. Geologist, Park & Museum Cell informed the house that the installation of the geotourism board Mawphanlur and Kylang Pluton in Meghalaya will be completed by the end of October'19.</p> <p>HoD, NER advised Director TC, SU: Manipur & Nagaland to install the display board on the ophiolites of Manipur immediately.</p> <p style="text-align: right;">(Action: Director TC, SU M&N, Dimapur)</p> <p>Upon enquiring about the display board at Kamakhya Temple, Suptdg. Geologist, TC, SU: Assam reiterated that SU: Assam is in contact with the vendor and the process is in progress.</p> <p>HoD, NER requested DDG, SU: Assam to complete the installation of the board within one week</p> <p style="text-align: right;">(Action: Suptdg. Geologist, TC, SU: Assam)</p>
<p>01.10.06</p> <p><u>Deployment of GP manpower</u></p>	<p>Suptdg. Geophysicist informed the house that a request has been sent to NR by CHQ for the deployment of Geophysicist to NER but the reply from GSI NR is yet to be received due to which one GPM item is not initiated yet.</p> <p>Director, PSS suggested to pursue the matter through RMH-I and if required a reminder letter to CHQ and GSI NR may be sent immediately.</p> <p style="text-align: right;">(Action: RMH-III & All SU: DDGs, NER)</p>
<p>01.10.07</p>	<p>Director, TC, SU: Meghalaya requested Nodal officer, Estate to provide the furniture to the officers of SU: Meghalaya at the earliest.</p>

<p><u>Estate matters & LAN tender</u></p>	<p align="center">(Action: Suptdg. Geologist & Nodal officer, Estate)</p> <p>Regarding the tendering process for LAN/Networking at New office complex, DDG & RMH-III informed that already two reminders have already been sent to GeM for providing the information regarding availability of service but the reply is pending. HoD, NER suggested DDG & RMH-III that if Gem does not reply within one week then the tender may be uploaded in CPP portal following procurement guidelines.</p> <p align="right">(Action: OIC, AP&MD; DDG & RMH-III)</p>
<p align="center">The house then unanimously confirmed the minutes and accepted the Action Taken Report</p>	
<p align="center">Discussions on administrative/technical issues</p>	
<p align="center">01.10.08 <u>Overview of Missions</u></p>	<p>Shri Janak Raj, DDG & RMH-I presented the overall achievements under M-I and informed that all items of FS 2019-20 have been initiated except one NGPM due to manpower issue. He further informed the house that 7 (5STM and 2GPM) out of 22 reports have been approved for circulation and the remaining 15 GCM reports will be circulated after the receipt of Package A & H chemical analyses. Suptdg. Chemist reiterated that the analyses will be completed by the end of October 2019. He informed the house that for FS. 2020-21, 11 STM, 2 ITM, 2 GPM and 10 GCM items have been proposed by Mission-I, NER. Director, PSS requested to proposed more GPM item to cover the remaining OGP area.</p> <p align="right">(Action: DDG & RMH-I, NER)</p> <p>Shri S R Mohanty, Sr. Geologist, RM-II presented the work carried out under M-II. He informed the house that the field has been initiated for all 33 items and 10 reports have been approved for circulation, 4 reports sent to NMH-II for vetting. The remaining 6 reports belongs to spillover item. He further informed that 19 FSP proposals have been submitted for FS. 2020-21. Director, PSS, advised Sr. Geologist, RM-II to send the proposal for dropping of the spillover drilling component from Bauxite item of Meghalaya</p> <p align="right">(Action: Sr. Geologist, RM-II, NER)</p> <p>Shri R. R. Raul, DDG and RMH-III presented the work carried out under Mission-III. He raised concern over the uploading of the GQM in OCBIS portal. He informed the house that since 2014-15 only 9nos of sheets are uploaded while there are still many to be uploaded. PSS suggested Director, M&C to submit the detailed status about this issue along with the list of officers associated with the pending items.</p> <p align="right">(Action: Director, M&C, NER)</p> <p>RMH-III advised Suptdg. Geologist, TC, SU: T&M to submit the long pending GQM of 83J within October 2019.</p> <p align="right">(Action: Suptdg. Geologist, TC, SU:T&M, NER)</p> <p>Director, M&C informed the house about the DRM uploading status. HoD requested DDG, SU: M&N to arrange for the submission of</p>

	<p>pending GQMs within one month. (Action: DDG, SU: M&N, Dimapur) Director, PSS, requested the State Units to complete the work pertaining to the DRM and GQMs by the next RAC meeting. (Action: DDG, SU: T&M; SU: M&N; SU: Arunachal Pradesh) Regarding pendency of work in Misc. pub. 30 of Meghalaya item, DDG & RMH-III directed Smt. Lini V, Suptdg. Geologist to attend the corrections and submit the manuscript after incorporating all suggestions immediately. (Action: Smt. Lini V, Suptdg. Geologist) Dr. Sabyasachi Shome, DDG and RMH-IV, presented the work carried out under M-IV in the region. He informed the house that fieldwork in all items of Mission-IV except EG and Priority NLSM items have been initiated. In EG items, MoUs are being signed with the stakeholders and the fieldwork will be initiated shortly. All 26 reports of FS. 2018-19 are approved for circulation as per their time schedule. He further requested all State Units and RHQ Div to upload the circulated reports immediately in OCBIS portal. (Action: All concerned) Dr. B. N. Mahanta, Suptdg. Geologist, RTD, NER presented the training programmes conducted at RTD, NER so far. During his presentation he informed the house about the excellent participation of state DGMs. Director, PSS advised Dr. Mahanta to take the suggestions of all supervisory and formulate some training programs according to their requirements. Dr. Mahanta reiterated that RTD, NER is taking the suggestions from different State Units and Divisions of NER to accommodate their recommendations in their training program.</p>
<p><u>01.10.09</u> <u>Overview of</u> <u>State Units</u></p>	<p>Shri P. V. Ramanamurthy, DDG, SU: M&N, Shri T. L. Shitiri, DDG, SU: AP; and Shri Kajal Mondal, DDG, SU: ASM/ MEG/ SKM/ T&M, presented the overall work carried out and discussed about the administrative issues of their respective state units. DDG, SU: Assam informed HoD, NER about the requirement of one regular driver for Sikkim, one Store Keeper, one AO and 1 Store officer at SU: Assam and one AO at SU: T&M, Agartala. He requested to send the approval of enhancing the field days in Meso scale items of SU: Sikkim. Regarding manpower requirement, Director PSS informed DDG: ASM that the request has already been sent to CHQ. He requested DDG, SU: ASM to send a request letter again. (Action: DDG, SU:ASM/T&M/SKM) Director, PSS informed that the proposal for enhancing the field days for SU: Sikkim has already been submitted to ADG & NMH-IV.</p>
<p>Review of technical works of State Units</p>	
<p><u>01.10.10</u> <u>SU-Arunachal</u></p>	<p>Dr. P. K. Singh, Director and Shri Sanjay Singh, Suptdg. Geologist, SU: AP presented the work carried out in M-I and II items. Shri Sanjay</p>

<p><u>Pradesh</u></p>	<p>Singh informed the house that all borehole locations have been shown to the outsourced agencies. He requested Geophysics Division to provide the anomaly maps of Pakke Kasang block in WGS 84 format instead of UTM. Director, PSS advised Suptdg. Geophysics to submit data in required format by next week.</p> <p style="text-align: right;">(Action: Suptdg. Geophysicist, Geophysics Div)</p> <p>Shri. Sanjay Singh informed that the house that the drilling has been completed in Hunli block. He added that most of the drilling programmes for FS. 2019-20 are in Arunachal Pradesh, there is no space for safekeeping of the drill hole cores. Director, PSS suggested to keep the core boxes at Itanagar. However, a proposal may be sent to HoD.</p> <p style="text-align: right;">(Action: Director, TC, SU: Arunachal Pradesh)</p>
<p>01.10.11 <u>SU-Manipur and Nagaland</u></p>	<p>Shri. S. P. Dhanvijay, Director TC, SU: M&N presented the work carried out by SU: M&N in FS. 2019-20. During the technical review, PSS suggested to check for the extension of the limestone bands. Director TC informed the house about the finding of the magnesite band. Shri Sanjay Singh requested to check its contact with country rock for Au mineralisation. Chemical analysis of few samples of magnesite may be done. Director, PSS also advised for systematic sampling for Ni and classification of the ultramafic rocks; for coal, he suggested to check the continuity of the coal bands and section measurement at 3 to 4 locations in the area.</p> <p style="text-align: right;">(Action: Director, TC, SU: M&N)</p>
<p>01.10.12 <u>SU: Meghalaya, Assam, Tripura & Mizoram and Sikkim</u></p>	<p>Director/ Suptdg. Geologists, TCs of Meghalaya, Assam, Tripura & Mizoram and Sikkim presented the highlights of the work carried out by their respective State Units during this quarter. Shri J K Naik, Director, TC apprised the house about the present status of the incident happened at Nongstoin area. Shri Naik informed the house that as directed by the DG, GSI, two M-II items in Nongstoin area have been suspended temporarily till the normalcy returns in the area. He requested HoD to constitute a local liasoning committee to pursue or discuss various local issue faced by the field officers with the different State Govt. organizations of Meghalaya.</p> <p style="text-align: right;">(Action: Director, PSS, NER)</p>
<p>01.10.13 <u>RHQ Divisions</u></p>	<p>Shri M. A. Khonglah, Suptdg. Geologist presented the work carried out under Petrology Division. Dr. Debahuti Mukherjee, Suptdg. Geologist during her presentation requested to intimate the Palaeontology Div about the Palaeontology component proposed in Mission-I items of FS. 2020-21.</p> <p style="text-align: right;">(Action: DDG & RMH-I, NER)</p> <p>Shri M. K. Kaistha, Director presented the highlights of the work carried out during the quarter under Engineering Geology and Earthquake studies. Shri R C Munda, Suptdg. Geologist presented the highlights of FSP</p>

	<p>items of Landslide Division of RHQ, NER</p> <p>Shri S. M. Syiem, Suptdg. Geophysicist presented the work carried out by the Geophysics Division under Mission-I and II items of FS. 2019-20.</p> <p>Shri J L Meena, Director requested all concerned State Units and RHQ to submit sufficient number of samples of FS. 2019-20 to enable the Chemical Division to take up the analytical work as per the plan.</p> <p style="text-align: right;">(Action: All concerned)</p>
01.10.14 Estate Matters	<p>Dr. N. Nandhagopal, Suptdg. Geologist and Nodal Officer Estate Cell, NER discussed estate related issues pertaining to the State Units of Assam, Tripura & Mizoram and Sikkim.</p> <p>He requested DDG, SU: Assam to pursue the latest stage of PE of the proposed office building from CPWD and HOUSEFED</p> <p style="text-align: right;">(Action: DDG, SU: Assam, NER)</p> <p>As discussed with the Chief Secretary of Arunachal Pradesh during the recently held meeting, DDG, SU: ARN was requested to pursue the status of GSI land at Itanagar.</p> <p style="text-align: right;">(DDG, SU: ARN, NER)</p> <p>He requested HoD, NER to constitute a committee at the earliest to assess any lapses or requirement in the construction before handing over of the New office-cum Laboratory complex of GSI NER, Shillong.</p> <p style="text-align: right;">(Action: Director, PSS, NER)</p>
01.10.15 <u>Budget related matters</u>	<p>Director, TC, SU: Sikkim informed that most of the fund has been utilized under D&A head and fund is required under RRT and Medical.</p> <p>Director, HOO, SU: T&M raised the issue of fund shortage under M-IVA and IVB heads. Shri P K Majumdar, Director(F) requested Director, HOO to submit the requirement at the earliest.</p> <p style="text-align: right;">(Action: Director, HOO, SU: T&M)</p> <p>Director(F) requested all State Units to submit the monthly expenditure status under TSP head as per the format.</p> <p style="text-align: right;">(Action: All State Units, NER)</p> <p>Director & HoO, SU: Arunachal Pradesh requested Director (F) to circulate the guidelines on the expenditure of TSP fund.</p> <p style="text-align: right;">(Action: Director(F), NER)</p>
	<u>Administrative Issues</u>
01.10.16 Legal matters	<p>Dr. M. B. Mawthoh, Director & Nodal officer(Law) informed the house that 10 cases are pending at various stages at Hon'ble Central Administrative Tribunal, Guwahati Bench and 1 case at Hon'ble High Court of Meghalaya, Shillong.</p>
01.10.17 <u>Rajbhasha</u>	<p>Shri Amit Jha, AD, Official Language, NER presented the work carried out in Hindi during the 2nd quarter of FS 2019-20. He informed the house about the successful celebration of the Hindi Pakhwada at RHQ and all State Units of NER. He requested to all concerned officers or section in-charge to submit the quarterly Hindi report in time to hind section, NER. In order to encourage the use of Hindi, he requested all concerned to make use of Hindi in all file notings, visiting card, name plates etc.</p>

	(Action: Concerned Officers, All divisions/sections NER)
Concluding remarks of the ADG & HoD, NER	
In his concluding remarks, Dr. J. Rajeshwar, DDG & HoD, NER highlighted the following points for compliance.	
a)	The selected outsourced drilling agencies will be visiting for site inspections, field officers should be advised to be in readiness and show the borehole locations to the vendors. The borehole planning and their approval may be done in advance to avoid any delay in drilling progress. (Action: All SU DDGs, NER)
b)	He advised Suptdg. Engineer to monitor and enhance the in-house drilling progress.
c)	He further requested Director, TC, SU: Manipur & Nagaland and Arunachal Pradesh to improve the RAC powerpoint presentations. (Action: Director TC, SU: Manipur & Nagaland; Arunachal Pradesh)
d)	Director, Chemical Division is advised to complete all analyses of FS. 2018-19 as per the commitment for timely circulation of the NGCM reports. (Action: Director, Chemical Div., NER)
e)	All approved and circulated reports should be uploaded in OCBIS portal within one month. (Action: All SUs /RHQ Divs. of NER.)
Meeting concluding by vote of thanks by Dr. M. B. Mawthoh, Director, M&C, RHQ, Shillong	

AP: Arunachal Pradesh; ASM: Assam; T&M: Tripura & Mizoram; M&N: Manipur & Nagaland; MEG; Meghalaya; SKM: Sikkim

List of Participants for 2nd RAC meeting of FS 2019-20 held on 01.10.2019

Sr. No	Name and Designation	Designation	Location	
1.	Dr. J. Rajeshwar	DDG &HoD/RMH-II	Shillong	
2.	Shri Janak Raj	DDG & RMH-I		
3.	Shri R R Raul	DDG & RMH-III		
4.	Dr.Sabyasachi Shome	DDG & RMH- IV		
5.	Shri P. V. Ramanamurthy	DDG, SU:M&N	Dimapur	
6.	Shri T. L. Shitiri	DDG, SU: ARN	Itanagar	
7.	Shri Kajal Mondal	DDG, SU: ASM/TM/SKM/MEG	Guwahati	
8.	Dr. Tapan Pal	Director, PSS	Shillong	
9.	Shri R. D. Mehrotra	Director, TC, RM-I; RGD		
10.	Shri Manoj K Kaistha	Director, EQ/EG /LS Div		
11.	Shri Jayanta Kr. Naik	Director, TC, SU:MEG		
12.	Shri K. V. Chandran	Director & HOO		
13.	Dr. M. B. Mawthoh	Director, M&C/Legal/Grievance		
14.	Dr. B. N. Mahanta	Suptdg. Geologist, RTD, NER		
15.	Dr. Debahuti Mukherjee	Suptdg. Geologist, Palaeontology Div.		
16.	Dr. N. Nandhagopal	Suptdg. Geol.& Nodal officer: Estate Cell, NER		
17.	Shri M. A. Khonglah	Suptdg. Geologist, Petrology Division, NER		
18.	Smt Lini V	Suptdg. Geologist, RGD, NER		
19.	Shri S. M. Singh	Suptdg. Geologist, Publication Div, NER		
20.	Shri P N Sahoo	Suptdg. Geologist, TC, RM-III/ SU: Megh		
21.	Shri R. H. Chavhan,	Suptdg. Geologist, Geodata Div/ SU: Megh		
22.	Shri R C Munda	Suptdg.Geologist, Landslide Div/TCS/APAR/VAQ		
23.	Shri S M Syiem	Suptdg. Geophysicist, GP Div		
24.	Shri Rajeeb Chandra	Suptd. Engg, NER, Engg. Div, NER		
25.	Shri P. K. Mojumdar	Director(F)		
26.	Shri J. L. Meena	Director, Chemical Div		
27.	Shri Somnath Sharma	Director, SU:ASM		Guwahati
28.	Dr. Rajkumar Meshram	Suptdg. Geologist, SU:ASM		
29.	Dr. N. B. Singha	Suptdg. Geologist, TC		
30.	Smt D. C. War	Suptdg. Geologist &HoO		
31.	Shri S. P. Dhanvijay	Director, TC, SU:M&N	Dimapur	
32.	Shri J. K. Angami	Director, HoO, SU: M&N	Itanagar	
33.	Dr. P. K. Singh	Director, TC, SU:ARN		
34.	Shri Sanjay Singh	Suptdg. Geologist, SU:ARN	Itanagar	
35.	Shri S K Deepankar	Suptdg. Geologist, SU:ARN		
36.	Shri Vijay Bhagat	Director, HOO, SU: MN	Agartala	
37.	Shri C. Yanthan	Suptdg. Geologist & TC, SUTM	Gangtok	
38.	Dr. P. K. Shrivastava	Director, TC &HOO, SU: SKM		

39.	Dr Ashit Kumar Swain	Suptdg. Geologist, SU:SKM	
40.	Shri Rajkishore Ram	DD (P&A)	Shillong
41.	Shri S R Mohanty	Sr. Geologist, RM-II, NER	
42.	Shri R V Gajbhiye	Sr. Geologist	
43.	Ms. Annie Nelson D	Sr. Geologist	
44.	Shri Jiban Bhattacharya	Asst. Geophysicist (Instt.)	
45.	Shri Amit Kumar Jha	Assistant Director (Official Language)	