

भारत सरकार
GOVERNMENT OF INDIA
भारतीय भू-वैज्ञानिक सर्वेक्षण
GEOLOGICAL SURVEY OF INDIA



रसायन प्रभाग के वीडियो
कॉन्फ्रेंसिंग बैठक का कार्यवृत्त
MINUTES OF VIDEO CONFERENCE
MEETING OF CHEMICAL DIVISION

केंद्रीय मुख्यालय, कोलकाता, 11th सितम्बर 2019

CHQ, Kolkata, 11th September, 2019

Geological Survey of India
Minutes of Video Conference Meeting of Chemical Division

11th September, 2019, GSI, CHQ, Kolkata

A Video Conference Meeting was held on 11th September, 2019 with a view to review and prepare an action plan for completion of analysis of samples of FSP 2018-2019 under the chairmanship of Shri R. S. Garkhal, ADG (PSS). From CHQ node, the meeting was attended by Shri P. Tarafdar (Consultant), Shri Anand Prakash Rai, Dy. D. G. (Chemistry-additional Charge) along with his team were present from Oldham Hall, CHQ. From Regional and State Unit headquarters all the Supervisory officers of Chemical Divisions, along with their Director (PSS), RMH-IV and Director (TC) along with their team participated from their respective nodes. The list participants of the the video-conferencing is given in the Annexure.

Shri Anand Prakash Rai, Dy. D. G., Mission-IV C (Chemistry) welcomed all the participants and reminded that on 07th August, 2019, a video conference was held with the Supervisory Officers of Chemical Division under the chairmanship of ADG & Head Mission II to review the analysis of Non NGCM samples for FS 2018-19 in which action plan of analysis of NGCM samples of FSP 2018-2019 was also discussed. He informed that CHQ has provided the details of action plan along with achievement and constraint of Chemical Divisions of GSI to MOM and the copy will be shared to you all. He expressed his satisfaction that the analytical work of Non-NGCM has been completed in all the Region except, WR where it would be completed by November 2019. After this, Region-wise discussion was initiated which is as follows.

1. Eastern Region Kolkata and its state Unit.	<p>The DDG (Chemistry) asked the reason for the underutilization of XRF and ICPMS. In response, Dr. Utpal Ray Choudhury, Suptdg. Chemist and In-Charge, Eastern region informed that the man-power utilization is perfect. It was not agreeable; hence he was asked to justify the case of ICPMS. He informed that there is insufficient no of platinum crucibles. He further informed that the remolding of Pt. crucible will be completed by October 2019 then 60 more Pt. crucible will be available for analysis. Shri A. P. Rai, Dy.DG., Chemistry requested Director PSS, Eastern Region to look into the matter.</p> <p>Shri A. P. Rai, Dy.DG, Chemistry enquire from the Dy.DG,SU, Bhubaneswar about the underutilization of XRF. The Dy. DG, SU, Bhubaneswar assured that he will look into the matter and necessary corrective action will be taken for optimal of utilization of XRF.</p> <p>Dy. DG, SU, Ranchi express his displeasure about the analytical result of the 230 Au samples of ER, Chemical laboratory. Shri P. Tarafdar (Consultant) advised Director (PSS), ER to look into the matter and take necessary action in consultation with different stake holders and insure satisfactory out-put.</p> <p>Shri A. P. Rai, Dy.DG., Chemistry enquire from the Director (TC) of all the state unit about the progress of purchase of Pulveriser and requested to speed up the procurement process.</p> <p>The Dy. DG (Chemistry) also requested In-charge of Chemical Division of Region as well as State Unit to prepare a plan for the upgradation and strengthening of laboratories and submit to their HOD under intimation to this office.</p> <p>[Action: Dy. DG. State Unit, Bhubaneswar, Director PSS, Director TC and In-Charge Chemical Laboratory]</p>
--	---

<p>2. Central Region Nagpur & and its state Unit.</p>	<p>Shri A. P. Rai, D. D. G., Chemistry appreciated the performance of Chemical Division of CR, Nagpur and also enquire the status of renovation of Chemical Laboratory.</p> <p>Dr. A. B. R. Tripathi, Suptd. Chemist intimated to CHQ, that they will complete the analysis within stipulated time provided diversion of 1000 nos sample of ICPMS will be effected.</p> <p>The Dy. DG Chemistry enquired about the under performance of Chemical Laboratory of Bhopal from the In-charge of Chemical laboratory and also for non-submission of Monthly report as per format provided by the CHQ. The reply of the In-Charge of Bhopal Chemical Laboratory was not satisfactory and he was directed to submit the Monthly Report in the standard format circulated by CCI, CHQ. The In-Charge of Bhopal Chemical Laboratory enquired about the target of individual Chemist for the analysis of samples of NGCM and Non NGCM. In response he was informed that it is available on GSI Portal and was also sent through e-mail to all State Units.</p> <p>The Dy. DG, SU, Bhopal intimated that the infrastructure of the Chemical Laboratory of Bhopal is not satisfactory and he is facing acute shortage of budget. However, he assured that he will take corrective measure for optimal utilization of equipment.</p> <p>Shri A. P. Rai, Dy.DG., Chemistry enquire from the Director (TC) of all the State Units about the progress of purchase of Pulveriser and requested to speed up the procurement process. He underlined that Regional Headquarter should provide required assistance to their subordinate offices.</p> <p>The Dy. DG (Chemistry) also requested In-charge of Chemical Division of Region as well as State Unit to prepare a plan for the upgradation and strengthening of laboratories and submit to their HOD under intimation to this office.</p> <p>[Action: Dy. DG, State Unit Bhopal, Director PSS, Director TC and In-charge Chemical Laboratories]</p>
--	---

<p>3. Northern Region Lucknow and its state Unit.</p>	<p>Shri A. P. Rai, D. D. G., Chemistry asked about the progress the status of renovation of Lab building which was damaged long back due to fire accident. Shri U C Gautam, Director (Chemistry) informed that regular persuasion is being made with CPWD for completion of work. The Deputy Director General Chemistry was not satisfied with pace of work and asked to speed-up.</p> <p>The D. D. G., Chemistry appreciated Faridabad for the very good performance of XRF Lab, and asked NCEGR, Faridabad to continue the pace.</p> <p>Shri A. P. Rai, D. D. G., Chemistry enquire about the breakdown of ICPMS of NCEGR Faridabad due to the non-renewal of CAMC and said this matter is being continuously pursued by CCL, CHQ but since last two months the machine in non-functional as a result we have failed to analyze 2000 Nos samples. He underlined the urgency of the issue and requested to expedite so that the analysis of samples from the ICPMS resumed. The ADG, PSS asked HOD, NR to look into the matter. The HOD, NR assured immediate action. Shri U C Gautam, Director (Chemistry) proposed that required chemical should be provided by SR for analysis of their samples by ICPMS. His proposal was not accepted and it was decided that all necessary chemicals would be procured by NR at their level as necessary to complete work as per plan.</p> <p>Shri A. P. Rai, D. D. G., Chemistry inquired from the In-Charge of the Chemical Division of SU, Chandigarh about the installation of new AAS. Director (TC) informed that the installation is under progress and AAS will be installed shortly. Regarding the shipment of old AAS from the Chandigarh to Jammu, ADG (PSS), CHQ advised to Chandigarh to study the technical feasibility and economic viability before shipment of AAS as the instrument is around 14 years old.</p> <p>Shri A. P. Rai, Dy.DG., Chemistry enquire from the Director (TC) of all the State Units about the progress of purchase of Pulveriser and requested to speed up the procurement process. He underlined that Regional Headquarter should provide required assistance to their subordinate offices.</p> <p>The Dy. DG (Chemistry) also requested In-charge of Chemical Division of Region as well as State Unit to prepare a plan for the upgradation and strengthening of laboratories and submit to concerned HOD under intimation to this office.</p> <p>[Action: Director PSS, Director TC and In-charge Chemical Laboratories In-Charge Chemical Laboratories]</p>
--	---

<p>4. Western Region Jaipur its state Unit.</p>	<p>Shri A. P. Rai, Dy.DG., Chemistry enquire from In-Charge of Chemical Laboratory of WR, Jaipur about the status of analysis of Non NGCM samples specifically STM samples of Mission I. The reply of the In-Charge, Chemical Laboratory was not appropriate. The DDG, Chemistry directed that analysis of STM samples be done on priority basis as requested earlier and complete the same by Sept.2019.</p> <p>Shri A. P. Rai, Dy.DG., Chemistry also enquire about the status and plan of analysis of NGCM samples of FSP 2018-2019 and directed In-Charge, Chemical Laboratory to complete it as per plan.</p> <p>The Dy. DG, SU, Gandhinagar requested for the priority of analysis of REE samples of Ambadungar Project. Shri P. Tarafdar (Consultant) advised Director (PSS) to review the analysis of XRF in these REE project and suggested to study the anomaly values of Major Oxides and Traces in G3 stage.</p> <p>Shri A. P. Rai, Dy.DG., Chemistry enquire from the Director (TC) of all the State Units about the progress of purchase of Pulveriser and requested to speed up the procurement process. He underlined that Regional Headquarter should provide required assistance to their subordinate offices.</p> <p>The Dy. DG (Chemistry) also requested In-charge of Chemical Division of Region as well as State Unit to prepare a plan for the upgradation and strengthening of laboratories and submit to their HOD under intimation to this office.</p> <p style="text-align: center;">[Action: Director PSS, Director TC and In-charge WR Chemical In-Charge Chemical Laboratories]</p>
<p>5. Southern Region Hyderabad its state Unit.</p>	<p>While acknowledging performance of the laboratory, Shri A. P. Rai, Dy. D. G., Chemistry enquired about the status of installation of new XRF. Shri. B D Lal, Director(Chemistry) informed that it will take around 02 months for the installation as the vendor has not supplied the required CRM as per the Purchase Order.</p> <p>Shri, B D Lal, Director (Chemistry) also informed that there is a pendency of around 16000 sample of ICPMS of FSP 2018-2019. The Director (Chemistry), CHQ informed that out of 16000 samples of ICPMS pending at SR,3000 samples will be analyzed at CHQ, 3000 at NR, Lucknow and 2000 from NGRI Hyderabad if Outsourcing approved. DDG(Chemistry) also advised, SR, Hyderabad to analyze balance 8000 samples by utilizing in-house facility by December 2019.</p> <p>During the review of RSAS, Bangalore, Dy. DG (chemistry) requested Director (Chemistry) of SR, Hyderabad to coordinate with state Unit including Marine Laboratory and provide required samples in time so that there should not be any underutilization of machine and Manpower.</p> <p>Shri A. P. Rai, Dy.DG., Chemistry enquire from the Director (TC) of all the State Units about the progress of purchase of Pulveriser and requested to speed up the procurement process. He underlined that Regional Headquarter should provide required assistance to their subordinate offices.</p>

	<p>The Dy. DG (Chemistry) also requested In-charge of Chemical Division of Region as well as State Unit to prepare a plan for the upgradation and strengthening of laboratories and submit to concerned HOD under intimation to this office.</p> <p style="text-align: center;">[Action: Director PSS, Director TC and Director SR Chemical and In-Charge Chemical Laboratories]</p>
<p>6. North Eastern Region, Shillong</p>	<p>Shri A. P. Rai, Dy.DG., Chemistry enquire from Director (Chemistry), NER, Shillong about the status of analysis of NGCM samples of FSP 2018-2019. Shri J L Meena, Director (Chemistry) informed that the analysis of Package A will be completed within October 2019. Shri O P Meena, Director (Chemistry), CHQ also informed that the analysis of sample of Package H of NER will be completed by October 2019.</p> <p>Shri A P Rai also enquired about the procurement of New XRF at NER, Shillong. Shri J L Meena, Director (Chemistry) informed that the Purchase Order will be issued shortly after shifting to new building.</p> <p>Shri A. P. Rai, Dy.DG., Chemistry also advised to Director (Chemistry) to analyse the samples of Package A of other regions after completion of samples of NER. Director (Chemistry), NER replied that there are in receipt of samples of FSP 2019-2020 pertaining to Mission-II. The DDG (Chemistry) and Shri P. Tarafdar (Consultant), advised to prioritize the samples in consultation with Director (PSS) and RMH-IV.</p> <p>The Dy. DG (Chemistry) also requested In-charge of Chemical Division of Region to prepare a plan for the upgradation and strengthening of laboratories and submit to their HOD under intimation to this office.</p> <p style="text-align: center;">[Action: Director PSS, Director TC and Director NER Chemical]</p>

The meeting ended with the vote of thanks.

ANNEXURE

**List of participant of Video Conference Meeting of Chemical Division,
CHQ, Oldham Hall, Kolkata dated 11/09/2019.**

Sl. No.	Name	Designation
1	Shri R. S. Garkhal	Addl. Director General, PSS, CHQ, Chairman.
2	Shri P. Tarafdar	Consultant, Dy. Director General, (Retd.)
3	Shri. A. P. Rai	Dy. Director General, Chemical, CHQ
4	Om Prakash Meena	Director, Chemistry, CHQ
5	Shri Sunil Kumar	Sr. Chemist, CHQ
1. Northern Region, Lucknow		
1	Shri Somnath Chandel	Addl. Director General & HOD, NR, Lucknow
2.	Smt. Varsha A. Aglawe	Dy. Director General (Geology), RMH-IV, Lucknow
3	Shri U. C. Gautam	Director, Chemistry, Lucknow
4	Shri S P Singh	Sr. Geologist, NR, Lucknow
5	Dr. Sanjay Sharma	Suptdg. Chemist, NCEGR, Faridabad
6	Shri Sushil Bhan	Suptdg. Chemist, NCEGR, Faridabad
7	Shri S R Mahapatra	Director, Geology, Chandigarh
8	Smt. Neelu Bala	Sr. Chemist, Chandigarh
2. North Eastern Region		
1	Shri S Shome	Dy. Director General, RMH IV, NER
2	Shri J. L. Meena	Director, Chemistry, NER
3	Shri Subhendu Ghosh	Sr. Chemist, NER
4	Shri Siva Sankar Kambhampati	Sr. Chemist, NER
3. Eastern Region Kolkata		
1	Shri S. N. Mohanty	Dy. Director General, RMH IV, ER
2	Shri B. K. Mishra	Director, PSS, ER
3	Sanjay K. Dutta	Director, SU, Bihar
4	Priyadarshi Sahoo	Director SU, Bihar
5	Dr. U. Roy Choudhury	Suptdg. Chemist, ER
6	Shri Chandrimani Kumar	Senior Chemist, Patna

4. Western Region Jaipur		
1	Shri N V Nitnaware	Dy. Director General, SU, Gandhinagar
2	Dr. Sanjay Das	Dy. Director General, SU, Rajasthan
3	Shri D. Bhattacharya	Director, PSS, WR
4	Shri Suresh Chander	Director(Geology) M-IIA.
5	Shri Afroj Chishti	Director (Geology), M-I A.
6	Shri Alok Chitransi	Director TC, Gandhinagar
7	Shri D K Varsney	Supdt. Chemist, WR, Jaipur
8	Shri Vineet Gupta	Senior Chemist, Gandhinagar
9	Shri D. H. Chudasama	Senior Chemist, Gandhinagar
10	Shri M. C. Zou	Sr. Chemist, WR
5. Southern Region Hyderabad		
1	Shri S. K. Tripathi	DDG, RMH-IV, Hyderabad
2	Shri B. D. Lal	Director, Chemistry, SR, Hyderabad
3	Shri Prabhakar	Supdtg. Chemist, SR, Hyderabad
4	Shri A. Koman	Sr. Chemist, SU, Chennai
5	Shri A Puviarashu	Sr. Chemist, SU, Chennai
6	Smt. P Rathnamala	Sr. Chemist, SU, Bangalore
6. Central Region		
1	Shri Hemraj Suryavanshi	Dy. DG , SU, Bhopal
2	Shri Asit Saha	Dy. D. G. & RMH-IV, Nagpur
3.	Shri M V Dhakate	Director, PSS, Nagpur
4	Shri A. B. R. Tripathi	Superintending Chemist ,CR , Nagpur
5	Shri Nitin P. Nagmote	Sr. Chemist, CR
6	Shri L. M. S. Maura	Director TC, Bhopal
7	Dr. Rakesh Sharma	Sr. Chemist, Bhopal