

**राज्य इकाई : आंध्र प्रदेश, भारतीय भूवैज्ञानिक सर्वेक्षण, दक्षिणी क्षेत्र, हैदराबाद में
दिनांक २०.०९.२०१९ को आयोजित दूसरी ओ.ए.सी बैठक की संशोधित कार्यवृत्त**

Modified Minutes of OAC_AP_2019_20_2nd Meeting of State Unit Andhra Pradesh. GSI, Southern Region held on 20-09-2019

The Operational Advisory Council meeting of State Unit: Andhra Pradesh was held on 20-09-2019 under the Chairmanship of Shri R. P. Nagar, Deputy Director General, SU: Andhra Pradesh. The proceedings of the meeting are as follows:

2.1.0	Welcome address
2.1.1	Shri Prasun Gosh, Director (G) extended warm welcome to the Dy. Director General, SU: AP and Chairman, Shri R. P. Nagar, Shri K.R Pillay, Director & HoO, SU: AP&T, Shri T. K. Prabhakar, Suptdg. Chemist, Chemical Division, Southern Region and Dr. V. Ramamurthy, Suptdg. Geophysicist, Southern Region, Supervisory Officers of SU: AP and all the participant officers of SU: AP to the 2 nd OAC meeting for FS 2019-20. He sought valuable suggestions and meaningful interaction on various aspects before requesting the Chairman to initiate the proceedings.
2.1.2	Shri R. P. Nagar, Chairman and Dy. D.G., SU: AP welcomed Shri K. R. Pillay, Director (G), Shri T. K. Prabhakar, Suptdg. Chemist, Chemical Division, Southern Region and Dr. V. Ramamurthy, Suptdg. Geophysicist, Southern Region, Supervisory Officers of SU: AP and all other participants to the meeting.
2.1.3	The minutes of the minutes of the 1st OAC meeting for FS 2019-20 was confirmed by the house.
2.2.0	Review of action taken of 1st OAC meeting for FS 2019-20 held on 20-06-2019
2.2.1	<p>During discussion on para No. 1.3.0 of minutes of 1st OAC meeting, Dr. Apurba Banerjee, Suptdg. Geologist informed that only 89 sample analysis result out of 479 core samples of Devada Block is pending from chemical laboratory, SR. Another 42 samples will be submitted by 4th October.</p> <p>Shri T. K. Prabhakar, Suptdg. Chemist, Chemical Division, SR, agreed to provide all the 131 samples results by 20th October 2019.</p> <p>Shri Prasun Gosh, Director TC, requested Dr. Apurba Banerjee, Suptdg. Geologist to advise the officers to submit report by 20th November 2019.</p> <p>(Action: Dr. Apurba Banerjee, Supt Geologist and Shri T. K. Prabhakar, Suptdg. Chemist)</p> <p>Director, TC enquired about the status of submission of detailed report on REE bearing minerals of STM item in Gooty area which was promised in last 1st RAC meeting. Dr. Apoorba Bannerjee, Suptdg. Geologist informed the house that the final report has already been submitted and the report regarding petrological evidence has been incorporated. Dy.D.G, SU: AP advised Dr. Banerjee to provide the report of petrological evidence on REE which has been incorporated.</p> <p>The Dy. D.G and Chairman advised all supervisory officers to provide the requirement of equipments for the betterment of geological studies and submit the requisition to Shri V. S. Chowdary, Director for further action. Sri Tarun Koley informed the house that one trinocular stereozoom microscope is required. Shri Chowdary informed that one field microscope is also required. Shri V. Ramamurthy, Suptdg. Geophysicist appraised the house that portable gamma ray spectrometers are available with Geophysics Division, SR. Those can be issued to field officers for two to three days' traverse to measure radiation from suspected rocks containing radioactive</p>

	<p>minerals like U, Th, etc. The Dy.D.G and Chairman requested all supervisory officers to advise their officers to plan traverse accordingly.</p> <p style="text-align: center;">(Action: All supervisory officers)</p> <p>Regarding discussion of para. no 1.6.3, Shri Venketeswara Rao, Supdtg. Geologist informed the house that Sri Arani Guha, Geologist has not submitted his work plan. The DDG, SU: AP asked Shri S. Venkateswar Rao, Supt Geologist to communicate this matter to the office regarding this matter.</p> <p style="text-align: center;">(Action: Shri S. Venkateswar Rao, Supt Geologist)</p> <p>Shri Apurba Banerjee, Supdtg. Geologist informed the house that in Devada block total 1539m drilling has been done. In Borehole No ADBN-4, from 1.5m to 98m thick mineralised zone is encountered. He also informed that total 4 mineralised zone has been intersected in bore hole. Drilling in 1st, 2nd and 3rd lines in Devada Block has been completed and targets achieved as per NQT.</p> <p style="text-align: center;">(Action: Shri Apurva Banerjee, Supt Geologist)</p> <p>Shri Venkateswara Rao, Supdtg. Geologist informed the house that drilling in Udaigiri completed on 31st of July, 2019 and camp was closed on 9th Aug, 2019. He also informed the house that total 535 meters of drilling has been done and all data regarding chemical analysis has been received by 12th November, 2019. The report is expected to be submitted by 12th October, 2019. Director TC requested to ensure report submission by 12th October, 2019.</p> <p style="text-align: center;">(Action Shri Venkateswara Rao, Supdtg. Geologist and Project Officers)</p> <p>Sri K. R. Pillay, Director informed the house that the spillover work of GCM (TS No 48J/16) in Shimoga and Uttara Kannada districts of Karnataka has been completed on 22nd July, 2019 and all samples have been submitted to the Chemical Division, SR.</p>
2.3.0	Discussion of agenda Items:
2.3.1	<p>Progress/Highlights of work in FS:2019-20</p> <p>Shri Srikrishan Yadav, Supdtg. Geologist., Suptdtg. Geologist informed the house that all three mineral investigation items under his supervision have been initiated. Five drilling parties visited the Veldurthy Block in connection with tendering for outsourced drilling. There is no problem regarding forest and accessibility in the block. As the area is in agricultural land drilling activities will be dependent on crop season.</p> <p>Shri Yadav also informed that incorporation of Geophysical Component (Palaeomagnetic study) needs to be added in NQT of Ni-Cu exploration in Gandikota Block Dr. V. Ramamurthy, Supdtg. Geophysicist informed that only laboratory in GSI which deals with Palaeomagnetic study is in Central Region, Nagpur. He also mentioned that oriented core samples be collected for palaeomagnetic study. The Dy D.G & Chairman advised that arrangement for the collection of samples for palaeomagnetic study to be done by expert team from Geophysics Division.</p> <p style="text-align: center;">(Action: Director, Geophysics (Co-ordination)/Sri Srikrishna Yadav, Suptdg. Geologist)</p> <p>Sri Tarun Koley, Supdtg. Geologist informed the house that both STM and ITM project under his supervision have been initiated and work is in progress.</p> <p>Mr. Subhasis Kabiraj, Supdtg. Geologist stated that all three items (1 STM & 2 MII) under his supervision have already been initiated.</p> <p>Smt Rinki Yadav, Supdtg. Geologist informed the house that she is supervising two GCM items. The Geochemical mapping in toposheet no. 57P/03 has been initiated and work is in progress. The Geochemical mapping in toposheet no. 57P/04 will be initiated on 21st September 2019. The item initiation delayed due to toughpad related issues.</p>

Director, TC opined that positive approach for solving the problems would have been taken much earlier by the officer during the last six month of pre-field work at HQ. He advised that the officers must be directed to use toughpad in field.

(Action: Smt Rinki Yadav, Supdtg. Geologist/ Project Officers)

Shri G.J.S. Prasad, Supdtg. Geologist informed the house that one GCM items out of three under his supervision have been initiated. Item in toposheet nos. 57L/03 and 57L/11 will be initiated shortly. He also informed that officers have already collected 18 Unit Cell samples and three water samples in toposheet nos. 65K/9. Director, TC opined that water samples should be collected only by chemist and initial processing of the samples should be done on spot. Officers should have requested for the services of chemist before collecting water sample as per SOP. Collection of the sample should be repeated with the help of a chemist.

(Action: G.J.S Prasad, Supdtg. Geologist/ All supervisory officers of NGCM)

Shri S. Venkateswara Rao, Supdtg. Geologist informed that he is supervising two G4 stage and two G2 stage mineral exploration projects. The investigation for Cu and associated minerals in Kottapeta and Jagalapalle block has been initiated on 1st April, 2019 as green field item. 18.5 Sq km LSM has been completed and 13 BRS samples has been submitted. Investigation for Cu and associated mineralization in Kottapalle-Bodavulalinne has been initiated on 10th May 2019.

Investigations of Cement grade limestone resource in the Madinapadu Block and the Tangeda Block have been requested to be dropped as the both the blocks have been given to MERIT, AP to explore with NMET fund. The Dy D G and Chairman advised to propose alternate items in lieu of the dropped items at the earliest.

(Action: S. Venkateswara Rao, Supdtg. Geologist/all project officers, limestone)

Sri Srinivasa Chowdary, Director informed that all four diamond exploration projects under his supervision have been initiated. The Dy DG and Chairman asked for submission of IGC abstract on monazite mapping data pertaining to the diamond exploration in Kamalapuram and Proddatur areas of Penneru river basin as the date for submission of IGC abstract has been extended upto 31st Oct,2019

(Action: Sri Srinivasa Chowdary , Director and all concerned officers)

In continuation to this discussion. Sri S. Venkateswara Rao, Supdtg. Geologist informed that six officers under his control have already submitted abstract for IGC-2020.

Sri Srinivasa Chowdary also added that diamond exploration in Penna Ahobilam kimberlite (P-17), Wajrakarur Kimberlite Field (WKF) started in May 2019, in which pitting, trenching and bulk sampling have been completed and sample processing is pending as RCA (Wages) is yet to be recouped. Director & HoO was advised to expedite the matter of recoupment.

Dr. Apurba Banerjee, Supdtg. Geologist informed the house that he has three G4 and one G3 Mn exploration items which have already been started and progress of work is satisfactory till date. Dr. Bannerjee also informed that drilling unit no. 449 has been shifted from Devada to Solipikonda. He added that local MRO and VRO along with local people are creating objection to start drilling. The Director, TC informed that the matter is being negotiated by AD, Mines, Vizianagaram as per instruction from Joint

	<p>Derector, DMG, AP. Dr. Bannerjee was requested to follow up the matter with the AD, Mines immediately in field.</p> <p style="text-align: center;">(Action: Dr. Apurba Banerjee, Supdtg. Geologist)</p> <p>Shri Prasun Ghosh, Director informed the house three items (G4) of Iron Ore exploration under his supervision has been initiated and drilling in G2 item in Obulapuram block could not be initiated as forest clearance is pending.</p> <p style="text-align: center;">(Action: Prasun Ghosh , Director and all concerned officers)</p>
2.4.0	<p>Status of In-house and Out Sourced drilling:</p> <p>During discussion, Director, TC informed that only the drilling work of Veldurthy Iron Ore project will be taken up out sourcing agency which is being looked up by CHQ centrally. Shri Srikrishna Yadav, Supdtg. Geologist, in this regard, informed that five parties have already visited the field area in connection with tendering.</p>
2.5.0	<p>Status of submission of Final reports for FS:2018-19:</p> <p>Director, TC informed the status of submission of Final reports for FS 2018-19 and stressed that 3 nos. of STM reports and 8 nos of MII reports to be circulated by 30th September 2019 which are in different stages of scrutiny/modification/approval. He also requested that final reports of Udaygri and Devada blocks should be submitted by the officers within 12th Oct,2019 and 30th Nov,2019 respectively.</p> <p style="text-align: center;">(Action :All concerned supervisory officers and all officers)</p>
2.6.0	<p>Administrative matter:</p> <p>Shri S. Venketeswara Rao, Supdtg. Geologist requested to relieve him from the charge of nodal officer of Bhuvisamvad considering his retirement in the next year. DDG, SU:AP requested him to continue with the work for the time being and advised all supervisory officers to interact with Shri Rao and help him regarding Bhuvisamvad activities.</p> <p>Sri. K. R. Pillay, Director & HoO informed the house that RCA has been disbursed to all officers and RCA advanced of limestone projects should be returned by the officers if the item is dropped.</p> <p>Regarding analysis of NGCM samples of FS 2018-19, Shri T.K. Prabhakar, Suptdg. Chemist, Chemical Division, SR informed that as per the order of CHQ, samples have been diverted to laboratories in CHQ, Lucknow and Faridabad for analysis. He also informed that all NGCM analysis of FS 2018-19 will be completed by January 2020.</p>
	<p>The meeting ended with vote of thanks proposed by Shri Srikrishna Yadav, Supdtg. Geologist.</p>

LIST OF PARTICIPANTS IN OAC_AP_2019-20_2 MEETING OF SU: AP
HELD ON 20.09.2019 AT CONFERENCE HALL, SU: ANDHRA PRADESH

S.No.	Name of the Officer	Designation	Division/Project
1.	Shri R. P. Nagar	Dy. Director General	State Unit: Andhra Pradesh
2.	Shri K.R.Pillay	Director & Head of Office	SU:AP & SU:Telangana
3.	Shri. Prasun Ghosh	Director, TC	State Unit: Andhra Pradesh
4.	Shri V. Srinivasa Chowdary	Director	SU:AP
5.	Dr. Apurba Banerjee	Suptdg. Geologist	SU:AP
6.	Shri S. Venkateswara Rao	Suptdg. Geologist	SU:AP
7.	Shri G.J.S. Prasad	Suptdg. Geologist	SU:AP
8.	Shri Srikrishna Yadav	Supdtg. Geologist	SU:AP
9.	Shri Subhasis Kabiraj	Supdtg. Geologist	SU: AP
10.	Shri Tarun Koley	Supdtg. Geologist	SU:AP
11.	Smt. Rinki Yadav	Supdtg. Geologist	SU:AP
12.	Dr. V. Ramamurthy,	Suptdg. Geophysicist	SRO, Geophysics Division
13.	Shri T.K. Prabhakar	Suptg. Chemist	SRO, Chemical Division
14.	Shri Ramanath Barik	Sr. Geologist	SU:AP
15.	Shri Piu Sadhukhan	Assistant Geologist	SU:AP
16.	Shri Sandaka Chaitanya	Assistant Geologist	SU:AP