



Office of the Comptroller and Auditor General of India,
10 Bahadur Shah Zafar Marg, New Delhi - 110 - 124.

(Government Accounting Standards Advisory Board)

Minutes of meeting on virtual presentation Natural Resource Accounting for the Chief Secretaries, other Officers and Accountants General of States

Background: As part of the implementation process envisaged in the Concept Paper on NRA released by the GASAB Secretariat in July 2020, GASAB Section has developed tentative templates for the Asset Accounts on Minerals and Energy Resources for implementation in the States. The templates, besides being successfully piloted in three States (Goa, Meghalaya and Rajasthan) have been vetted by a Consultative Committee set up by GASAB consisting of important stakeholders and eminent environmentalists. The templates are in final stage and are planned to be rolled out in the States by September 2021 after necessary approvals for **preparation of Asset Accounts for the year 2020-21, targeted to be completed by March 2022.**

In order to discuss the matter with the highest echelons in the State Government to ensure smooth co-ordination between GASAB headquarters, the field Offices of the CAG and the State Governments in steering the implementation process, virtual presentation on NRA was planned for the Chief Secretaries and other State Government Officers besides the Accountants General in the States. The first and second meetings were held on 31 August and 3 September 2021.

Date and time : (third meeting) - 7 September 2021 at 11 AM.

Participating States: Andhra Pradesh, Bihar, Chhattisgarh, Gujarat, Karnataka, Madhya Pradesh, Nagaland, Tamil Nadu, Tripura and Uttar Pradesh.

Mode: Virtually through MS Teams

Chair : Ms Parveen Mehta, Deputy CAG & Chairperson, GASAB chaired the meeting. A list of Officers attending the meeting is at Annexure – A.

At the outset, Additional Deputy CAG, GASAB, welcomed all dignitaries involving the Chief Secretaries, Secretaries of Mines, Finance and the Accountants General of the States besides other Officers involved in this prestigious endeavour of GASAB on implementing NRA across the country. The contribution of accounting of natural resources towards long term economic performances and India's obligations on implementing resource accounting as part of the sustainable development goals were highlighted. He brought out

the action plans envisaged in the Concept paper which, inter-alia, envisaged short, medium and long term goals starting from 2020 and converging with the target date of SDGs, i.e. 2030 in consonance with the four stage implementation strategy suggested by the SEEA – CF; of which, the first such goal is preparation of Asset Accounts on Mineral & Energy Resources, more importantly the non-renewable resources because of its finiteness in nature, to commence from the States and gradually moving towards the national level.

The Addl Dy CAG set the tone of the meeting as a platform for conveying to the States regarding the idea of NRA, status as on date and way forward along with the expectations from the States in GASAB's zeal to implement NRA across the country.

To take the meeting further, he requested the Deputy CAG (Government Accounts) & Chairperson, GASAB (hereinafter referred as CP, GASAB) to kindly inaugurate the meeting and provide the key-note address.

In her keynote address, CP GASAB, while conveying sincere gratitude to the Chief Secretaries and other senior Officers and Accountants General in the States for sparing time for attending the meeting, highlighted the crucial role played by the natural resources in economic development of a country and their inbuilt value of inter-generational equity and sustenance. Important milestones on natural resource accounting and economic environmental accounting like the UN conference on Human Environment in 1970, the Brundtland Commission, the Earth Summit at Rio de Janeiro in 1992, international standards for the compilation of national accounts in 1993 revised in 2009, deep inter-linkages of economic environmental accounting with the SDGs, the System of Economic and Environmental Accounting – Central Framework (SEEA – CF) in August 2012 – which is the latest internationally accepted and adopted framework for resource accounting were touched upon.

CP, GASAB informed the august house about the progresses made towards implementing NRA in India by the concerned stakeholders and ministries and stated that despite best efforts, a system of collation of a periodic database in the shape of an Asset Accounts on available natural resources linked with the inter-related factors like revenues and costs involved in exploitation of such resources, their sustainability for the future generations – which is the first stage of implementation of NRA as suggested by the SEEA - CF, was still to be achieved.

In the above backdrop, CP GASAB underscored GASAB's initiatives in hand holding the country and the States to implement NRA across the country through the release of the Concept Paper on NRA, drawing up of tentative templates for capturing data related to

selected natural resources, testing the templates in the States on pilot basis, getting them vetted by the Consultative Committee from important stakeholders and readying the templates for implementation, to commence from the States.

CP, GASAB requested the State Governments to attach due priority to this project of national importance and support it wholeheartedly which is imperative for its successful implementation. Inputs/suggestions on the templates from the States were also sought for further fine-tuning the templates before implementation. While assuring the State Governments of unhindered support of GASAB headquarters and Offices of the Accountants General, CP GASAB informed that the NRA Cell constituted with joint representations from the AsG Offices and the State Government Departments shall, under consultation with the GASAB headquarters, design and install the systems and procedures to ensure regular flow of data into the system for collation into the Asset Accounts in future years.

After the key-note address, a powerpoint presentation on NRA was made by SAO, GASAB highlighting the concept and importance of NRA; international developments vis-à-vis those in India, implementation strategy suggested by SEEA framework and those adopted/works done by GASAB and successes thereagainst; key takeaways on implementation of Asset Accounts on Mineral & Energy Resources in the States; way forward and expectation from the States.

Copy of the presentation is enclosed as Annexure – B.

After the presentation, the following were discussed.

Andhra Pradesh Accountant's General Office informed that the preparation of Asset Accounts was underway and the opening balance is under finalisation in consultation with the Department.

Bihar State Government while highlighting the requirement of a framework on accounting principles for natural resources requested for holding State specific workshops which was agreed to by the senior management of GASAB.

Gujarat: The State Government informed that they are in process of collecting data for compilation of the Asset Accounts.

Karnataka Accountant's General Office: Asset Accounts on major minerals under finalisation with the IBM data used for ascertaining the opening stock. As regards the minor minerals, the state mentioned that since the IBM database do not provide information on minor minerals, OB was being ascertained with the help of the concerned Department(s).

Madhya Pradesh State Government while assuring of full support informed that the Geology & Mining Department maintains electronic data which would smoothen compilation of Asset Accounts. The State Government also confirmed that they would co-ordinate with the Accountant's General Office and follow up preparation of Asset Accounts.

Nagaland State Government requested for a copy of the presentation to understand the issues involved and work out the way forward. Addl Dy CAG assured that a copy of the presentation would be made available to the State Government.

Tamil Nadu : The Office of the Accountant General informed that the NRA Cell is fully functional in the State of which the first meeting has already been held while the second meeting was in the offing. The Office also mentioned that they have received data from the Mining and Energy Departments which are being examined for posting in the templates of Asset Accounts.

Uttar Pradesh State Government desired to know about nominations for the NRA Cell. Senior management of GASAB assured the State Government of all help and informed that the Offices of Accountants General will co-ordinate with the State Government to guide them on the matter.

Addl Dy CAG re-affirmed that the Offices of Accountants General may take pro-active role in data collection and compilation of Asset Accounts to speed up the process. He once again thanked the dignitaries from the State Governments for their enthusiasm and attending the meeting to make it a success and expressed confidence that the States would continue to support GASAB in implementing NRA across the country. Besides, Addl Dy CAG also assured the State Governments that GASAB would be more than happy to assist in training and capacity building of the States towards implementing NRA.

At last, it was informed that successful implementation of Asset Accounts on Mineral & Energy Resources in the States would mean that India not only meets the first of the four-stage implementation strategy prescribed by the SEEA - CF but will also get into the elite list of countries where Asset Accounts on natural resources (importantly non-renewable resources) are being generated.

The meeting ended with vote of thanks to the Chair.

Annexure – A

Officers attending the Virtual Presentation on NRA from States (Date 7.9.2021)

Orgn/States	Chief Secretary/ Representative	A&E/Audit Offices
GASAB/CAG of India	<ol style="list-style-type: none"> Ms Parveen Mehta, Deputy CAG & Chairperson, GASAB Shri Ram Mohan Johri, Addl Deputy CAG, GASAB Shri Sudipta N Biswas, Sr. Admin Officer, GASAB/NRA 	
Andhra Pradesh	<ol style="list-style-type: none"> V G Venkat Reddy, VC&MD, Govt. of AP P Ravi, Addl. Secretary (Budget) & CEO (CFMS) 	<p>A&E</p> <ol style="list-style-type: none"> Mallikarjuna Lata, Pr. AG, (A&E) R V K Sai Gandhi, Sr. DAG, A/CS, VLC and Team <p>Audit</p> <ol style="list-style-type: none"> Hema Munivenkatappa, AG I. S. Comaty, Sr. DAG, And team
Bihar	<ol style="list-style-type: none"> Pr. Secretary, Finance 	<p>A&E</p> <p>Officials from A&E Office</p> <p>Audit</p> <p>Officials from Audit Office</p>
Chhattisgarh	<ol style="list-style-type: none"> Mangai, Secretary, Finance Secretary, Mineral Resources 	<p>A&E</p> <ol style="list-style-type: none"> Rajiv Kumar, AG, (A&E) M. S. Dehariya, DAG (Accounts) H. R. Srinivasan, SAO Sunita Kurup, AAO S. P. Sunil, AAO Anupam Singh, AAO <p>Audit</p> <ol style="list-style-type: none"> D R Patil, Pr. AG Eti Shukla, Sr. DAG, AMG-I/ADMN. Nishant Yadvesh, SAO Rishikesh Kumar, AAO
Gujarat	<ol style="list-style-type: none"> Joint Director, Finance Representative for Mines Department 	<p>A&E</p> <ol style="list-style-type: none"> Saji Thomas, Sr. DAG (A&E) Annie Jeejo, SAO Kanishk vyas, AAO Ravinder Kumar, Sr. Acctt. <p>Audit</p> <ol style="list-style-type: none"> Aditya Pant, DAG Audit-II Shiva Subramaniam, DAG Audit-I P B Chaugle, SAO, Audit-II
Karnataka	<ol style="list-style-type: none"> Addl Chief Secretary, Finance Two Deputy Secretaries from Finance Department 	<p>A&E</p> <ol style="list-style-type: none"> R Naresh, Pr. AG Yashoda, Sr. DAG, A/CS, VLC Girija, SAO

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	<ol style="list-style-type: none"> 3. Raman, Joint Director (Mines & Geology) 4. Representative from Energy Department 	<p>Audit S Shanthi Priya, Pr. AG (Au-I) Monali Phadtare, DAG, AMG - III and Team</p>
Madhya Pradesh	<ol style="list-style-type: none"> 1. Principal Secretary Mining 2. Director Geology Mining 3. Deputy Secretary Mining 4. Abhijeet Agrawal, Commissioner, Treasuries and Accounts, And Team 	<p>A&E Sarita Kumari Gupta Sr. DAG (Funds)</p> <p>Audit Bhushan Bal Krishna Bhirud, DAG (Admn) and team</p>
Nagaland	<ol style="list-style-type: none"> 1. Libanthung, Commissioner & Secretary, Geology and Mining 2. Ved Parkash, Addl. Pr. Chief Conservator of Forest 	<p>A&E A P Choppy, Pr. AG</p> <p>Audit Vivek Kumar Bhaskar, Sr. DAG</p>
Tamil Nadu	<ol style="list-style-type: none"> 1. Mohan Under Secretary (Finance) N Ananda Gopalan, Joint Director, Geology and Mining 	<p>A&E</p> <ol style="list-style-type: none"> 1. D Jaisankar, AG 2. N Dinakaran, Sr. DAG, Admn. <p>Audit</p> <ol style="list-style-type: none"> 1. Md. J S Md Ashraf, DAG, AMG-II 2. Naseef Abdul Kader, DAG, AMG-III 3. B. Normal, AAO, AG (Au-II)
Tripura	<ol style="list-style-type: none"> 1. Finance Department 	<p>Officers from A&E Office Officers from Audit Office</p>
Uttar Pradesh	<ol style="list-style-type: none"> 1. Alok Dixit, Special Secretary, Finance 	