OFFICE MEMORANDUM

Subject: Recommendations of 2nd Meeting of NITI Forum for North East – reg.

Kindly find enclosed herewith the recommendations of the 2nd Meeting of NITI Forum for North East which was held on 4th December, 2018 at Guwahati under the Chairmanship of Hon'ble Vice Chairman, NITI Aayog and Co-Chairmanship of Hon'ble Minister of State (IC), Minister of DoNER for kind information. The same was also e-mailed to all the members of the forum.

Encl: As above

(Ram Muivah)
Secretary, NEC &
Member Secretary,
NITI Forum for North-East

To,
All Members of NITI Forum for North East
List of Members of NITI Forum for North East:

1. P.S. to Vice Chairman, NITI Aayog, Yojana Bhawan, Sansad Marg, New Delhi-110001
2. P.S. to Minister of State (Independent Charge), Ministry of Development of North Eastern Region, Vigyan Bhawan Annex, Maulana Azad Road, New Delhi – 110011
3. Chief Executive Officer, NITI Aayog, Yojana Bhawan, Sansad Marg, New Delhi-110001
4. Secretary, Ministry of DoNER, Vigyan Bhawan Annex, Maulana Azad Road, New Delhi – 110011
5. Secretary, Ministry of Home Affairs, North Block, New Delhi – 110001
6. Secretary (East), Ministry of External Affairs, South Block, New Delhi – 110011
7. Secretary, Ministry of Road Transport, Sansad Marg, New Delhi – 110001
8. Member (Engineering), Railway Board and Ex-officio Secretary to Government of India, Ministry of Railways, Rail Bhavan, Raisina Road, New Delhi – 110001
9. Secretary, Ministry of Power, Government of India, Shram Shakti Bhawan, New Delhi – 110 001
10. Secretary, Ministry of Water Resources, River Development & Ganga Rejuvenation, Govt. of India, Shram Shakti Bhawan, Rafi Marg, New Delhi – 110001
11. Secretary, Ministry of New & Renewable Energy, Block No 14, CGO Complex, Lodhi Road, New Delhi - 110003
12. Secretary, Ministry of Health & Family Welfare, A Wing, Nirman Bhawan, Maulana Azad Road, New Delhi – 110 011
13. Secretary, Department of School Education & Literacy, Ministry of Human Resource Development, 124-C Shastri Bhawan, New Delhi – 110001
14. Secretary, Ministry of Environment, Forest & Climate Change, Govt. of India India, Paryavaran Bhavan, Jorbagh Road, New Delhi – 110 003
15. Chief Secretary, Government of Assam, Block –C, 3rd Floor, Assam Sachivalaya, Dispur – 781006, Guwahati
16. Chief Secretary, Government of Sikkim, New Secretariat, Gangtok – 737101
17. Chief Secretary, Government of Nagaland, Civil Secretariat, Kohima – 797004
18. Chief Secretary, Government of Meghalaya, Main Secretariat Building, Rilang Building, Room No. 321, Meghalaya Secretariat, Shillong – 793001
19. Chief Secretary, Government of Manipur, South Block, Old Secretariat, Imphal – 795001
20. Chief Secretary, Government of Tripura, New Civil Secretariat, Capital Complex, Agartala – 799006
21. Chief Secretary, Government of Arunachal Pradesh, Civil Secretariat, Itanagar – 791111
22. Chief Secretary, Government of Mizoram, New Secretariat Complex, Aizawl – 796001
23. Prof. Biman Kumar Das, Member, North Eastern Council, Shillong – 793003
24. Ms. Jayati Chandra, IAS (Retired), A 16, Tyagi Vihar, AWHO Colony, Sharda Nagar, Lucknow – 226002, Uttar Pradesh
25. Shri Jarnail Singh, IAS (Retired), B-02, Welcome Group, CGHS Plot No.6, Sector-3, Dwarka-110078
26. Shri M.P. Bezbaruah, IAS (Retired), 323 Deerwood Chase, Nirvana Country, Sector 50, P.O. South City 2, Gurgaon – 122018
27. Prof. Gautam Mukhopadhaya, Indian Foreign Service (Retired), U-18, Green Park Main, New Delhi – 110016
28. Ms. Rekha Pai, Indian Forest Service (Retired), D1/97, Satay Marg, Chanakyapuri, New Delhi – 110021
29. Prof. Manoj Pant, Director, IIFT, IIFT Bhawan, B-21, Qutab Institutional Area, New Delhi-110016.
30. Shri Pradeep Phanajaboum, Editor (Imphal Free Press), Imphal Free Press, Palace Gate, New Checkon Road PO- Porompat, Imphal East-795001, Manipur.
31. Director General, Research & Information System for Developing Countries (RISL), Core 4 – B, 4th Floor, India Habitat Centre, Lodhi Road, New Delhi – 110003
32. Professor Mrinal Miri, Ex-Vice Chancellor, North Eastern Hill University (NEHU), Shillong, A-39, South Extension-I, New Delhi, 110049
33. Shri Sanjoy Hazarika, Director, Commonwealth Human Rights Initiatives (CHR), 55A 3rd floor, Siddharth Chambers, Kalu Sarai, New Delhi-110016
34. Director, Rain Forest Research Institute (RERI) Indian Council of Forestry Research & Education, Deovan P.O. No. 136, A.T. Road (East), Jorhat, Assam Jorhat-785001, Assam
35. Director, North Eastern Regional Institute of Science & Technology (NERIST), Nirjuli - 791109, Arunachal Pradesh
36. Director, Indian Institute of Technology (IIT), Guwahati-781039, Assam.
37. Director, Rajiv Gandhi Indian Institute of Management (IIM), Mayurbhanj Complex, Nongthymmai, Shillong-793014, East Khasi hills district, Meghalaya
38. Secretary, North Eastern Council, Shillong, Member Secretary
39. Director General (North East) PIB, Ministry of Information & Broadcasting, Rani Santi Sadan, 5th Floor, Motilal Nehru Road, Panbazar, Guwahati-781001

Copy to:
1. PS to Vice-Chairman, NITI Aayog
2. PS to MoS (I/C), M/o DoNER
3. PPS to Secretary, DoNER
RECOMMENDATIONS
2nd Meeting of NITI Forum for North East

BAMBOO

1. Proposal for funding of 10% State share by NEC, as endorsed in the 67th Plenary of NEC may be expedited specially for the schemes being undertaken under National Bamboo Mission.
   
   (Action: M/o DoNER and NEC)

2. It is important that all the links of the value chain viz. primary processing centres, incubation centres, treatment plant, common facility centres, cluster (FPO’s, FPC’s and Cooperatives) etc. are aligned with requirement of industry, ancillary, start ups. The State Governments should promote industries with forward linkages to bamboo plantations in the region taking into account a regional perspective (hinterland states can supply to bigger industries in one or two states in NER). Appropriate plantations of the required species through cluster approach and undertaking processing under livelihood schemes should also be encouraged. There is a need to promote ancillary units in the vicinity of the plantations. The investors may be informed about the incentive schemes (NEIDS, 2017) of DIPP for establishment of new industries. A buy back system with remunerative prices for primary processed material as well as contract farming of bamboo with industry is important. NEC to set up model CFC’s in the States of NER.

   (Action: NBHM, NEC and all NE States)

3. Amendment in State Laws to remove bamboo from the definition of ‘trees’ in alignment with the amendment of the Indian Forest Act.

   (Action: State Governments)

4. Infusion of Research & Development: Strong support of research Institutions of CSIR, ICFRE, ICAR for development of value chain (plantations, treatment, primary processing, product development) both by way of technology as well as equipment, tools and machinery. Network of research institutions and single knowledge portal to be developed for dissemination of information to farmers, entrepreneurs and academics. NEC, Cane and bamboo Technology Centre, Rain Forest Research Institute, NEIST (STINER) and NE Bamboo Development Council should work in tandem to take this forward under guidance of o/o Principal Scientific
Advisor to Govt. The North East Cane & bamboo Development Centre (NECBDC) as approved by the NEC Plenary should be activated by NEC to undertake the role of a converging facilitator for states for support across the value chain.

(Action: NBM, NEC, NEBDC and Mission Directors of all NE States)

5. Mandate 15-20% bamboo based constructions in Govt. works to increase demand and awareness on durability and strength of bamboo, included engineered products. Central Building Research Institute, Roorkee and BIS should work on developing the standards for fire resistance which is of vital importance to increase use. Simultaneously there is a growing fraternity of architects working with bamboo who need to be ‘mainstreamed’ into the construction sector. Hence, it is important that Govt takes the onus on itself to encourage use of bamboo in construction, certain percentage of Govt works should be mandated to be done with bamboo. A mix of round bamboo as well as bamboo should be encouraged, with the support of bamboo designers and architects. NEC should fund construction of model green buildings with modern aesthetics in each State capital.

(Action: NEC, NBM, BIS, CPWD and State PWD’s)

TEA

1. Possibilities of implementing Mission Organic Value Chain Development (MOVCD) and block chain in the tea sector may be explored.
   (Action: North Eastern Tea Association)

2. Tea Tourism and other ancillary activities including alternative land use, without employment reduction, may be promoted.
   (Action: M/o Commerce and Tea Board)

3. The different schemes being implemented by various Ministries for tea sector need to be coordinated.
   (Action: Tea Board)

4. Reduce chemical load and bring more tea under Maximum Residue Level (MRL) compliance.
   (Action: Tea Board and TOCKLAI)
TOURISM

1. To promote the North-Eastern region as a whole, Interstate Thematic Circuit such as North-Eastern Adventure Circuit should be identified and may be funded by North-East Council.  
   (Action: NEC)

2. Eco-Systems around the circuits developed by Ministry of Tourism may be further improved by possible funding from multilateral Institutions like World Bank/ Asian Development Bank, etc.  
   (Action: Ministry of Tourism)

3. Public Partnership Projects (PPP) may be considered with involvement of local communities keeping the local flavor intact.  
   (Action: NEC and NITI Aayog)

4. Guwahati may be developed as a major hub for North-Eastern region.  
   (Action: NEC, NITI Aayog and Assam Govt.)

5. A major skill development institute of national importance may be set up for Capacity Building in Tourism and Hospitality Sector in the region.  
   (Action: Ministry of Tourism)

6. Two destinations in each State as an attraction for foreign as well as domestic tourists may be identified and an action plan for their development under Swadesh Darshan Scheme may be prepared.  
   (Action: M/o Tourism, M/o DoNER and NEC)

7. Review existing plans for promoting tourism in each State and develop IT based social media strategy and other plans to assist/ guide the NE States in developing and promoting tourism destinations.  
   (Action: NEC)

DAIRY

1. Entire North East (except Sikkim) can come together to form one Multi State cooperative society Milk business. Formation of Multistate Cooperative will help the cooperatives to synergize on the strengths of the region, get out of government Control and increase beyond its boundary.
1. (a) Till formation of the Multi State Society, every State except Assam should have one model dairy processing unit equipped with latest modern technologies. Assam, because of its geographical spread should have more than one society.

(Action: DADF, State Governments and NEC)

2. Induction of High yielding Exotic Cows like HF and Jersey into all NE areas in organized farms for increasing Milk Production. The climate is suitable for these cows, while in rainy season they can live in sheds. At the same time, preserve the local breeds.

(Action: DADF, State Governments and NEC)

3. Making readily available good facilities for Artificial Insemination (AI) at farmer's doorstep and run Extensive AI Program by using Semen of exotic cows in Non De script cows.

(Action: DADF, State Governments and NEC)

4. Making readily available animal healthcare facilities (a) Disease diagnostic center along with recruitment of skilled manpower, (b) Prevention of diseases through vaccination.

(Action: DADF, State Governments and NEC)

5. Establish a centralized Cattle Feed mill for entire NER after identification of compact fodder cultivation areas may be conducted.

(Action: DADF, State Governments and NEC)

**PISCICULTURE**

1. Promotion of aquaculture for livelihood and enhancing family income through
   a) establishment of New hatcheries/renovation of existing hatcheries;
   b) development of clusters of seed rearing units to produce advance fingerlings;
   c) establishment of small feed mills in potential areas using locally available ingredients.

(Action: DADF, NFDB, State Governments and NEC)

2. Fishery Development Programme for wetlands and reservoirs with community participation through
a) enclosure culture (cage and pen culture) in suitable wetlands and reservoirs for conservation and enhancing production;
b) establishing self-sustaining co-management regime (Govt. & Community) for fisheries development in wetland and reservoirs.

(Action: DADF, NFDB, State Governments and NEC)

3. Economic empowerment of women through aquaculture activities through
   a) establishment of cluster of ornamental fish units in selected places through women;
   b) promotion of Homestead based integrated aquaculture (Livestock & Fish) through women.

(Action: DADF, NFDB, State Governments and NEC)

4. Strengthening post-harvest infrastructure and processing through
   a) Development of ice plant, cold storage, procurement of fish transport vehicle;
   b) Establishment of mobile/retail fish outlet.

(Action: DADF, NFDB, State Governments and NEC)

5. Demonstration of technologies & capacity building through
   a) Demonstration of technologies through field trials on improved fish variety, backyard RAS etc.
   b) Training of officers, entrepreneurs and farmers.

(Action: DADF, NFDB, State Governments and NEC)