



Government of India
Ministry of Agriculture and Farmers Welfare
Department of Agriculture and Farmers Welfare
ES&E Division, AER Section

Room No.102-A, F-Wing,
Shastri Bhawan, New Delhi -110 001


Dated: 23 February, 2024

Subject: Minutes of the 1st Workshop for finalization of Methodology and Questionnaire of the studies finalized in RAC for the work plan 2023-24 at AERC Jabalpur-reg.

The undersigned is directed to enclose the minutes of the 1st Workshop for finalization of Methodology and Questionnaire of the studies finalized in RAC for the work plan 2023-24 at AERC Jabalpur for necessary action.

This issues with approval of competent authority.

Encl. as above


23/02/24

(Santosh)

Economic Officer (AER)

Distribution: All AERCs/Us

**MINUTES OF THE 1st WORKSHOP FOR
FINALIZATION OF METHODOLOGY AND QUESTIONNAIRE
OF THE STUDIES FINALIZED IN RAC
FOR THE WORK PLAN 2023-24 AT AERC JABALPUR, JNKVV**

The workshop was held under the Chairpersonship of Adviser, AER Section, ES&E Division, DA&FW on 15-16th February, 2024 at AERC Jabalpur for finalization of Methodology and Questionnaire of the studies finalized in RAC for the work plan 2023-24. The list of participants is at **Annexure-I**.

2. The meeting began with lighting of the holy lamp and offering of flowers to Goddess Saraswati by the dignitaries. Then Dr. Deepak Rathi, Professor and Director (I/c), AERC Jabalpur, JNKVV welcomed Prof. P.K. Mishra, Hon. Vice Chancellor, JNKVV, Smt. Promodita Sathish, Adviser, ES&E Division, other officers from the JNKVV, officials of the Ministry, and other participants of the meeting. Then, the Hon. Vice Chancellor, JNKVV, welcomed the Adviser, ES&E Division, and other officials from the Ministry. The meeting began with a brief introductory note about JNKVV and AERC Jabalpur. Director (I/c), AERC Jabalpur then outlined the session for the two days of the workshop.

3. Adviser, AER then welcomed the participants and delivered a brief introductory address on the 1st Workshop by AER Section, ES&E Division, DA&FW held at AERC Jabalpur, JNKVV. Adviser, AER then remarked that the participation of Lead Study Coordinators from CMA IIM-A and ADRTC ISEC Bengaluru should have been there to facilitate better discussions and outcome from the workshop. It has been emphasized earlier on the mandatory participation in the future meetings with respect to the studies allotted in the workplan. AERCs/Us were then requested to present their respective study proposals for discussions. The study wise comments and actions are at table in **Annexure-II**.

4. After the discussions in the workshop, the following points emerged during the discussion:

A. Study related aspects

- It was informed to the AERCs/Us that the state level reports on the studies allotted can be published by the respective AERCs/Us subject to completion and acceptance of the final consolidated report by the Ministry. The state specific reports need to be in line with the acceptance of final consolidated report by the Ministry.
- The peer-review of draft reports need to much more than mere editing, and must be more rigorous and comprehensive, keeping in view the needs and ends of the Ministry from each of the studies. It was informed that before the finalization of study reports, the peer-reviewer must present the peer-reviewed report before Ministry to keep the report aligned with the Ministry.
- The state specific report must also be reviewed by the coordinating units/centres. The quality comments and valuable insights must be given so as to enhance quality of individual centres report.
- A meeting for discussion of study progress with the Joint Secretaries of the respective Divisions of DA&FW to be tentatively scheduled in 1st week of April, 2024 to ensure the study progresses on lines of the Division's requirements and thrust areas, among others.
- It was emphasized to focus on the primary level field data to elicit feedback, along with inclusion of a global perspective and success stories from the ground to be highlighted in both the study report and policy brief.

- It was emphasized the AERCs/Us to stick to the timeframe of December 2024 for completion of all the final consolidated studies allotted in the workplan 2023-24 for maintaining relevance of the study findings and recommendations.
- It was stressed to complete the pending studies and the AERCs/Us (AERU ADRTC ISEC Bengaluru and AERC VV Nagar, SPU) were requested to complete the pending studies at the earliest. The rest of the AERCs/Us were requested to publish the hard copies of the final study report and submit the same to the Ministry for circulation among the stakeholders.
- All the Lead Coordinators of the coordinating AERCs/Us need to hold meetings at regular intervals to in order to handhold, guide and coordinate the participating centres, and to monitor the progress at different stages of the study.

B. Other matters

- Various administrative matters of the AERCs/Us were also discussed. AERCs/Us requested that the communication with respect to administrative and other issues to be sent by Ministry to take requisite action from time to time. The reminder communication to that effect may again be sent to the AERCs/Us concerned.
- It was suggested that the Centres under State Agricultural Universities face pertinent but somewhat different issues and the same need to be looked into specifically.

The timeline of actions decided for studies is at **Annexure-III**.

The meeting ended with a vote of thanks to the Chair.

List of participants of the Workshop held on 15-16th Feb. 2024





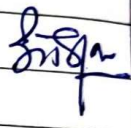
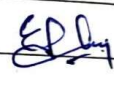




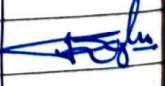



15/02/2024

**1st Workshop Regarding Finalization of Methodology and Questionnaire of the Studies
Finalized in RAC for the Work Plan 2023-24**

S. No.	Name	Designation	Name of AERC	Contact No	Signature
1.	Dr. Jayati Kajale	Professor	AERC, Pune	9975153718	
2.	Dr. Anil Sadashiv Memane	Research Investigator	AERC, Pune	8087126006	
3.	Dr. Akshata Nayak	Assistant Professor	ADRT, ISEC	9036198975	
4.	Dr. Thomas Felix K	Assistant Professor	ADRTC, ISEC	9600740163	
5.	Dr. Hasib Ahmed	Research Associate	AERC Prayagraj	9415611853	
6.	Dr. Tinku Paul	Research Associate	AERC, Prayagraj	8563939399	
7.	Miss Shristi Mishra	Research Associate	IIMA-CMA	9726979634	
8.	Mr. Kiran Thete	Research Associate	IIMA-CMA	9726979634	
9.	Dr. Brajesh Jha	Professor	AERU, IEG	9818670096	
10.	Prof. C.S.C. Sekhar	Professor	AERU, IEG	9818670096	
11.	Dr. J.M. Singh	Director	AERC, Ludhiana	8360532437	
12.	Dr. Sanjay Kumar Singh	Principal Agricultural Economist (Professor)	AERC, Ludhiana	9874301032 2306780358 9417871550	
13.	Dr. Yogesh Bhatt	Assistant Professor	AERC, Delhi	9999591980	
14.	Prof.. S. S. Kalamkar	Director	AERC, Gujrat	7383554616	
15.	Dr. Kalpana Kapadiya	Research Associate	AERC Gujrat	9727260919	
16.	Dr. Hemant Sharma	Assistant Professor	AERC Gujrat	7878848603	
17.	Dr. Makwana Manish kumar Chima	Research Associate	AERC Gujrat	9724691817	
18.	Dr. Sreejit Roy	Research Associate	AERC, Visva- Bharti	8250208365	
19.	Dr. Sridev Adak	Research Fellow	AERC, Visva- Bharti	8001555056	
20.	Dr. K.V. Giribabu	Research Associate	AERC, Waltair	9346331629	
21.	Dr. Pentakota Ramu	Research Associate	AERC, Waltair	9493946065	
22.	Dr. K. Rambabu	Research Associate	AERC, Waltair	8897414807	
23.	Dr. Rambalak Choudhary	Research Officer	AERC, Bhagalpur	7004586997	
24.	Dr. Ranjan Kumar Sinha	Research Officer	AERC, Bhagalpur	9430815567	
25.	Dr. Gautam Kaky	Research Associate	AERC, Jorhat	9435489188	
26.	Dr. Debajit Borah	Research Associate	AERC, Jorhat	9435489110	
27.	Dr. Sujan Singh	Research Investigator	AERC, Shimla		
28.	Dr. Nisha Devi Sadrate		AERC, Shimla	9418902473	
29.	Mathew Eapen Kandathil	Research Fellow	AERC Chennai	8547846785	
30.	Tony T Shaji	Research Fellow	AERC Chennai	7306780358	
31.	Mrs. S. Chinnammai	Director / Prof.	AERC, Chennai	9444011727	
32.	Yukesh	Research fellow	AERC, Chennai	9003198431	
33.	Miss Neha Arora	TA Eco.	Ministry		
34.	Mr. Vaibhav Gupta	TA Eco.	Ministry		

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S No	Name	Designation	Institute	Signature
1.	Prof. P.K. Mishra	Hon'ble vice chancellor	JNKVV	
2.	Dr. (Smt.) Promodita Salish	Advisor.	AER, Section, GSI	
3.	Dr. D. Khare	Dean Faculty of Agriculture	JNKVV	
4.	Dr. G.K. Koulta	Director Research Services	JNKVV	
5.	Dr. A. Shrivastava	Dean, COA Jabalpur.	JNKVV	
7.	Dr. S.K. Pandey	Dean Faculty Horticulture	JNKVV	
8.	Dr. A. Shrivastava	Dean, Faculty of Engineer	JNKVV	
9.	Dr. D.R. Mahabier	Comptroller	JNKVV.	
10	Prof R.k. Nema	Principal Scientist Glucose Engineer	JNKVV	
11.	Dr. Moni Thakur	Director IABM	JNKVV	
12	Dr. R.S. Raghuvanshi	Professor A.S. Econ.	JNKVV	
13	Dr G. K. Vani	Assistant Prof	JNKVV	
14.	Aradhana Singh Rajpoot	SRF	JNKVV	
15	Dr. Roshni Tiwari	Asst. Statistician	CCS, JNKVV	

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S. No.	Name	Designation	Institute	Signature
16.	Dr. Poonam Chakravarti	Guest faculty	JNKVV	
17.	Dr. Verna Rathore	Guest faculty	JNKVV	
18.	Dr. G. S. Pathai	FEO	JN.K.V.V.	
19.	Dr. A. N. Chatur	STO	JNKVV	
20.	Gurmit Badri Haldikar	IPRO	JNKVV	
21.	Dr. Aramesh	Asst Pro	JNKVV	
22.	Dr. Deepak Rath	Director	AGER, Jabalpur	
23.	Dr. Hemant K. Mirangan.	RA.	-11-	
24.	Dr. P. R. Pandey.	RA.	-11-	
25.	Dr. Rajendra Singh Boudiya.	RA.	-11-	
26.	Mr. Akhilesh Kumar	RA.	-11-	
27.	Mr. Pradeep Kumar Pedidar.	RA.	-11-	
28.	Mr. Rahul Birla.	SRF	-11-	
29.	Mr. Shauwalal osari	SRF	-11-	
30.	Mr. Sachin Aske.	FEO	-11-	
31.	Mr. Susil Lodhi	Asst Pro		
32.	Mr. Dhirendra Lodhi			

S. No	Name	Designation	Name of AERC / Institute	Signature
37.	Dr. Hemant Kumar Mitrangan	RA	AERC, Jabalpur	
38.	Dr. P.R. Pandey	RA	-u-	P.R. Pandey
39.	Mr. Rajendra Singh Boudiya	RA	-u-	Boudiya
40.	Mr. Akhilesh Kuri	RA	-u-	Akhil
41.	Mr. Pradeep Kumar Patidar	RA	-u-	Pradeep
42.	Mr. Rahul Bisla	SRF	-u-	H.
43.	Mr. Bhuvanendul Oari	SRF	-u-	
44.	Mr. Sachin Askel	FEO	-u-	
45.	Mr. Susil Lodhi	GA-III	-u-	Susil
46.	Mr. Dastgir Lodhi		-u-	दस्तावेज
47.	Mr. R.S. Raghunandani	Prof.	COA, Jabalpur	
48.	Dr. Roshani Tiwari	TA.	CCS, Jabalpur	Roshani
49.	Dr. Poonam Chaturvedi	Guest faculty	COA, Jabalpur	
50.	Dr. Vineet Rathore		-u-	
51.	Dr. Anupama Verma	AP		
52.	Dr. Moni Thomas	Director.	IABM, Jabalpur	
53.	Dr. G.K. Verma	AP	COA, Jabalpur	
54.	Dr. A.M. Gadam	TA.	CCS, Jabalpur	
55.	Ms. Aradhana Singh Ray'pool	SRF	COA, Jabalpur	

STUDY PROPOSAL WISE COMMENTS OF WORKSHOP

S. No. (in PPT)	Title of study proposal	Proposed by	Revision/Consolidation of study proposals done by AERCs/Us
1	Comparative advantage of price realization to the farmers on sale of their produce through competitive and innovative marketing channel vis-à-vis traditional channel in the State of Maharashtra	Agricultural Marketing, DA&FW	AERC Pune, GIPE
The study proposal was presented and the following was decided: <ul style="list-style-type: none">AERC Pune, GIPE may proceed for ground level observations (through pilot survey) to frame necessary questionnairesTo consult Marketing Division, DA&FW regarding the finalization of sample sizeIt was suggested that education qualification of the most educated individual may be interviewed for survey in the study.			
2 Merged	A Detailed Analysis of Millets Value Chain in India- The Production, Processing, Consumption and Export		
	Survey and Surveillance on Area, Production and Yield of Minor Millets, and two pseudo millets	NFSM Cell, Crops Division, DA&FW	AERU CMA IIM-A
	Development of export standards for millet-based/value-added millet products	PLIS Division, Min. of Food Processing Industries	
	Sustainability of Millets production and consumption of tribes in the amidst Eastern Ghats: A study in Alluri Seetha Rama Raju district, Andhra Pradesh	AERC Waltair, Andhra University	
The study proposals was discussed and it was decided that: <ul style="list-style-type: none">CMA IIM-A to discuss the proposals with AERCs/Us with regard to the sample coverage and earmark specific Millet to each of the state covered. Also, it was decided the requirement of the Crops Division, DA&FW to include Psuedo millets in the study must be met. However, on the suggestion offered by AERC Shantiniketan, Visva Bharati University, the state of West Bengal to be dropped based on the low coverage under Millets in the state.It was suggested that primary surveys of exporters, consumers, other stakeholders to be undertaken to bring out the ground reality in the Millet sector.It was also decided that APY data need to be provided by respective AERCs for 2020-21, 2021-22 and 2022-23 at District Level.Adviser AER instructed to keep the study title in line with the one finalized in the Directors Meeting.It was suggested to look in to the tribal aspects of other relevant states as well, and not restricting it to Andhra Pradesh only.AERC Delhi agreed to share the relevant data on NFSM from the earlier study with CMA IIM-A.			

<ul style="list-style-type: none"> Lastly, based on the suggestions/comments in the discussion, it was decided that CMA IIM-A to revise the study proposal based on the suggestions of the AERCs/Us and clearly specify Millets earmarked for AERCs/Us to facilitate in the survey. 			
3	Comprehensive impact assessment study for PMFBY/RWBCIS	Credit Division, DA&FW	AERU CMA IIM-A
<p>It was discussed and finalized that:</p> <ul style="list-style-type: none"> CMA IIM-A to coordinate with others AERCs/Us for orientation and finalization of questionnaire survey Need to check if the latest data is available with Credit Division, and accordingly may revise the reference year to 2023-24. CMA IIM-A need to ensure the study addresses the suggestions made with respect to the findings from the last study conducted by CMA IIM-A In particular, the impact of the scheme need to be assessed from the study. 			
4	An Empirical Study of Farming Community Development under Aspirational Districts Programme of India	AERU ADRTC ISEC Bengaluru	AERU ADRTC ISEC Bengaluru
<p>The study proposal was presented and the it was decided that:</p> <ul style="list-style-type: none"> As proposed, ADRTC to undertake a pilot survey to finalise the questionnaire in the study proposal May revise the sample size and to decide upon the proportion of Aspirational Districts and Non- Aspirational Districts AERC VV Nagar suggested to prioritize randomness in selection over purposiveness. 			
5	Rejuvenating Rice fallow land: An All India study using Remote Sensing and GIS	AERU ADRTC ISEC Bengaluru	AERU ADRTC ISEC Bengaluru
<p>It was discussed that, the factor such as soil types may be considered in the study with suggestion to base the study on clear definitions of fallow lands. A demarcation must be made on the fallow lands, rice fallow land and current fallow lands.</p>			
6	Small Land-holders, their Agriculture and Migration	AER Unit IEG Delhi	AER Unit IEG Delhi
<p>It was informed by the lead coordinator of the study that two districts each in Northern Bihar and Delhi would be studied. AERC Ludhiana, PAU suggested to expand the coverage to Uttar Pradesh as well. It was suggested to include PM KISAN scheme in the study ambit.</p>			
7 Merged	Status of KCC in India with special reference to animal husbandry and fisheries: A realistic Assessment		
	Kisan Credit Cards with special reference to Fisheries Sector in Assam	AERC Jorhat, Assam Agri. University	AERC Jorhat, Assam Agri. University
	Assessment the Progress of Kisan Credit Cards special references to Animal husbandry and Fishery sectors in Gujarat	AERC V V Nagar, SPU	

It was decided that:			
<ul style="list-style-type: none">AERC Jorhat, Assam Agri. University needs to explore the comments of state level stakeholders for including other question in the Questionnaire- esp. with regard to the subvention component (if any).May explore the possibility of getting beneficiary list from the Ministry of Animal Husbandry & Fisheries by getting in touch with respective Divisions.			
8 Merged	Study of natural farming crop production in Gujarat, Himachal Pradesh & Andhra Pradesh: Status and challenges		
	Study of Natural Farming Crop Production in Gujarat: Status and Challenges	AERC V V Nagar, SPU	AERC V V Nagar, SPU
	Economics of natural farming and conventional farming in Andhra Pradesh	AERC Waltair, Andhra University	
It was decided that:			
<ul style="list-style-type: none">Participating Centres in the study to coordinate with AERC VV Nagar to ensure data quality and study progressFurther, as proposed, AERC VV Nagar to proceed with pilot study to take study forward			
9	Impact of Climate Change on the Livelihood of Agricultural Households of the Coastal Regions of West Bengal, Odisha and Andaman & Nicobar Islands	AERC Shantiniketan, Visva Bharati University	AERC Shantiniketan, Visva Bharati University
<ul style="list-style-type: none">The parameters of climate change, criterion of sample selection, household level data, need of pilot survey, local level coping mechanisms, state level interventions, etc were discussed.It was decided that there is a need to look into the NICRA and POCRA aspects in the state of Maharashtra. The climate resilient aspects in the Questionnaire based on the primary survey/study conducted in Maharashtra, facilitated by AERC Pune, GIPE, may accordingly be incorporated.Also, AERC Shantiniketan, Visva Bharati University was suggested to get in touch with other AER Professors to significantly modify and streamline the questionnaire in line with the study title and study objectives.			
10	Performance and perceptions of Rythu Bharosa Kendras in Andhra Pradesh	AERC Waltair, Andhra University	AERC Waltair, Andhra University
<ul style="list-style-type: none">AERC Waltair, Andhra University informed to increase the number of districts from four to six while keeping the year 2022-23 as the reference year for the study.It was decided that as suggested, the response to questions on constraints can be framed in closed-ended manner instead of being open ended.			
11	Pradhan Mantri Kisan Samman Nidhi (PM KISAN): Problems, Prospects and needed improvements	AERC Delhi, DU	AERU IEG Delhi

The study proposal was discussed in detail and the necessary references were alluded to with respect to the same in Concurrent Feedback survey. It was decided that:

- The study coverage would now be expanded to nineteen states.
- The reference year to be revised as 2023-24 to maintain better relevance
- Some specific questions in the questionnaires to be revised based on the suggestions offered during the discussions.

STUDY PROGRESS, MONITORING AND REVIEW CHART

- Stage 1: Finalisation of study design, methodology & questionnaire of the new studies
- Stage 2: Data collection, tabulation and analysis
- Stage 3: Report writing, drafting and peer review
- Stage 4: Submission of All India consolidated reports

2023	2024												2025		
Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Submission of final study proposals to the Ministry, after consultation with all the stakeholders	Stage 1														
			Stage 2												
								Stage 3							
											Stage 4				
													Presentation before Ministry, Finalisation		