

**QUESTIONNAIRE FOR THE REPORT OF THE COMMISSION FOR AGRICULTURAL COSTS AND PRICES FOR COPRA FOR 2014 SEASON**

**Kindly furnish following data/information:**

1. Data on area, production and yield of coconut in your state from 2008-09 to 2012-2013 and reasons for major deviation, if any from the trend in a particular year/period and prospects during 2013-14. Separate data on area, production and yield of coconut on hybrids and HYV along-with name of the each variety and hybrid for this period. Reasons for failure of any variety/hybrids.
2. A critical note on performance of i) Integrated Coconut Development Scheme (ICDS); and ii) Technology Mission on Coconut and its impact on production & yield of Coconut in removing senile and unproductive palms, layout demonstration plots & replacing with seedlings; suggestions for making these schemes more effective. The outlays & expenditure, physical targets & achievements in 2010-11 to 2012-13 and outlays and physical targets set for 2013-14.
3. Evaluation of various steps/measures taken by the state in replanting varieties and hybrid palms released by CPCRI & Kerala Agriculture University, bottlenecks faced and suggestions for improving the performance.
4. An update on the diseases/pests affecting coconut cultivation, production level and yield in the state: progress of the measures taken for controlling diseases and eradicating pests; the degree of success achieved so far in different regions/districts; and suggestion for quick control/eradication of diseases and pests.
5. (a) The wholesale prices of raw coconut in different markets in your state during 2009, 2010, 2011, 2012 and 2013 in the following format:

Name of Market	District	(Rs.per '000 nuts)			
		State			
Month	2009	2010	2011	2012	2013
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

(use separate sheets for different markets)

- (b) An analytical note on coconut price movement in recent five years in a framework of cause and effect relationship and a note on likely movement of coconut prices in 2014 season.
- (c) Which are the competing oil seeds of copra?
- (d) The competitiveness of coconut oil with other important edible oils produced and imported edible oils
- (e) Effects of import of edible oils on the health of coconut economy, specify.
6. Latest available data/information on cost of cultivation/ production for coconut in your state; and projected cost for 2014 season especially (i) per nut cost of copra (in Rs.) and (ii) no. of nuts per quintal along with complete break-up of all components of cost.
7. What percentage of the coconut production in the country is used for copra?
8. Production trends of copra (ball/milling) in your state during the period from 2008-09 to 2012-2013 and estimates for the year 2013-14?
9. What is the competitiveness of coconut oil with palm oil in the country in terms of productivity prices etc.?
10. Market-wise arrivals of copra and month-end wholesale prices of copra during 2009, 2010, 2011, 2012 and 2013 so far, in the following format.

Market Name	District					State				
Month	Market Arrival (qtl.)					Wholesale Price (Rs/qtl.)				
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
January										
February										
March										
April										
May										
June										
July										
August										
September										
October										
November										
December										

(use separate sheets for different markets)

11. (a) Agency-wise purchases of copra (quantity and value) under minimum support prices during 2009, 2010, 2011, 2012 and 2013 in the following format:

Name of Agencies	Quantity (Qtl.)					Value (Rs/qtl)				
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
1.										
2.										
3.										
4.										

- (b) Agency-wise purchases of copra (quantity and value) under commercial operations during 2009, 2010, 2011, 2012 and 2013 in the following format:

Name of Agencies	Quantity (Qtl.)					Value (Rs/qtl)				
	2009	2010	2011	2012	2013*	2009	2010	2011	2012	2013*
1.										
2.										
3.										

\*as on

12. Various problems/constraints faced by different agencies in effective implementation of price support operation.
13. (a) What has been the quantity and value of raw coconut/de-husked coconut during the last three years, procured, if any?
- (b) Constraints/problems faced in such procurement, and suggestions for improvement.
14. An analytical/explanatory note on the movement of open market prices of copra from beginning April 2011 till date, and your assessment of the likely price situation during the next 12 months.
15. (i) Your views on the level of Import duty rates on edible oils (Crude Palm Oil and RBD palmolein) in the recent past in the context of coconut economy.
- (ii) Your views on FTA's/RTA's (Free Trade Agreements, Regional Trade Agreements) in the context of coconut economy.
16. The latest data on cost of conversion of raw coconut to copra and copra to coconut oil with break-up and value of different by-products emerging at each stage of conversion. If there is increase/decrease over the previous years, give reasons thereof with supporting data.

17. (a) The wholesale prices of coconut oil in major markets of your state during 2009, 2010, 2011, 2012 and 2013 in the following format:

(Rs. per quintal)

Months	2009	2010	2011	2012	2013
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

(Use separate sheet for each market)

- (b) A note on likely wholesale prices of coconut oil during 2014 season in the country.
- (c) How is the domestic prices of coconut oil comparable with international coconut oil prices
18. An update on the working of the futures market dealing with copra and coconut oil, particularly with reference to volume traded, price-discovery and risk management.
19. An update on the coconut/coconut by-products based industry in your state with a focus on product diversification that might have taken place during the past 5 years.
20. What is your assessment of integration of MSP (Minimum Support Price) of Copra with the price of Coconut received by the farmers?
21. Your suggested level of minimum support price for copra during the 2014 marketing season, while keeping in view the current and anticipated price situation in the open market and cost of production.
22. Please furnish the modal average distance between the farms and the nearest mandi/ market; the average distance covered includes those mandies located outside the village.
23. (a) Please furnish the average transportation cost per quintal/per km., incurred by the farmers in marketing their produce up to the nearest mandi/procurement centres/ marketing yards, etc.
- (b) Please furnish the marketing charges paid by the farmers per quintal.

24. (a) Please furnish the expenses on insurance premium borne by the farmers per hectare as well as per quintal under the crop insurance scheme being operated in your state.
- (b) Is the crop insurance compulsory for loanee farmers? Are the non-loanee farmers also covered under the scheme?
- (c) Whether the scheme of crop insurance is extended to farmers who are not owner-cultivators but lease in land for cultivation purposes?
- (d) Do the farmers face problems in insuring their crop against both crop and income loss arising out of natural calamities/pest attacks etc?
- (e) Is the insurance coverage farmer specific, and if not, what is the procedure followed in covering the production loss of the farmers under the prevalent insurance scheme?
- (f) Whether insurance scheme covers all category of farmers or specific category, provide details?
- (g) The level of spread of crop insurance among the coconut cultivation farmers in the state.
- (h) State the issues, if any, in the implementation of crop insurance scheme.
- (i) What are your suggestions/comments for improving the National Agricultural Insurance Scheme (NAIS) or its modified version to make it more farmers friendly? Also give comments on the implementation of Modified National Agricultural Insurance Scheme (MNAIS) recently introduced in respect of coconut.
- (j) Is there any problem of availability of labour at different operations in coconut cultivation from planting through maintenance to plucking/harvesting coconut? If so, what are the factors responsible for it? Please give also the level of wages for different operations in coconut cultivations( region-wise) in your state.
25. Is the renting out of land prevalent in the states? If so, what is the current per hectare level of rent for coconut, both paid by lesee farmers and as stipulated by the states?
26. Is there any system/arrangement to determine the price on the quality aspect of the produce? If so, give details of the same. If not, what are your suggestions for implementation of the same?
27. Other points/views that the state government may like to bring to the notice of the Commission in respect of the issues relating to price policy for copra during 2014 season.

## For Coconut Development Board

### QUESTIONNAIRE FOR THE REPORT OF THE COMMISSION FOR AGRICULTURAL COSTS AND PRICES FOR COPRA FOR 2014 SEASON

Kindly furnish the following data/information:

1. Trends in area, production and yield of coconut from 2008-09 to 2012-13 at state and all India level, major deviation, if any, from the trend in a particular year/period and reasons in brief. Also state separate information/data in respect of Hybrids and High Yielding Variety (HYV) coconuts quoting the variety and hybrid for the said period. How far these have been successful, if not, give reasons?
  
2. A note on prospects of coconut at state and all India level in 2014 season.
  
3. Programme-wise (ongoing & new schemes/programmes) allocation and expenditure, physical targets & achievements during Annual Plan 2010-11, 2011-12 and 2012-13; programme-wise proposed budgetary allocations approved for 2013-14 target set for coconut development and likely impact on production and yield.
  
4. A critical note on physical performance of Integrated Coconut Development Scheme (ICDS) and Technology Mission on Coconut. Impact of these programmes on production and yield of coconut. How far these two succeeded in achieving their objectives and the correlation/coordination put in practice between the two.
  
5. An update on the success achieved (State-wise) by different states and other agencies including CDB in controlling various pests and diseases, including eriophyid mite infestation along with your assessment of the extent of eriophyid mite infestation in different coconut growing states and the extent of losses suffered (in Production & Yield) by farmers due to this disease.
  
6. Critically analyse the quality of coconut plantations (seedlings), area, production and yield comparing with best coconut performing countries and with the world average levels. Reasons for shortfalls in yield, if any and suggestions for improvement may also be given.
  
7. The wholesale/retail prices of raw coconut in major markets of the country during 2009, 2010, 2011, 2012 and 2013 in the following format and a note giving reasons for price movement in the past and likely price behaviors in 2014.

(Rs. per '000 nuts)

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Month	2009	2010	2011	2012	2013
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

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(use separate sheets for different markets)

8. Production trends of copra (ball/milling) in the country (with state-wise break-up) during the period from 2008-09 to 2012-2013 and a critical note explaining reasons responsible for variations in production during this period and likely production in 2013-14.

9. Details for major copra markets (ball/milling) in the country: market arrivals of copra and month-end wholesale prices of copra (ball/milling) during 2009, 2010, 2011, 2012 and 2013 in major copra markets of India in the following format along with a note explaining the price movement of both ball/milling copra and likely price behaviours in 2014.

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Month	Market Arrival (qtl.)					Wholesale Price (Rs/qtl.)				
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
January										
February										
March										
April										
May										
June										
July										
August										
September										
October										
November										
December										

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(use separate sheets for different markets)

10. State-wise estimates of total production of coconut and coconut oil in the country from 2008-09 to 2012-2013 along with their copra equivalent.

11. What percentage of coconut production in the country is used as copra?

12. What is the competitiveness of coconut oil with palm oil in the country in terms of productivity, prices etc.

13. (a) Impact of large scale imports of edible oils on the coconut economy.

(b) Competitiveness of coconut oil with other important edible oils produced and that of imported edible oils.

14 (a) Your views on the impact of support purchases on the market prices of copra from 2010 to 2013 and a critical assessment of working of the price support/ procurement regime with regard to copra.

(b) What has been the quantity and value of raw coconut procured, if any? Please indicate the constraints/problems faced in such procurement, and suggestions for improvement. Whether the declared prices of de-husked coconut is working well? Critically analyse the experiences of last 3 years on this and suggestions, if any.

15.(i) An update on import/export policy of copra and coconut oil, year-wise total import and export of copra, coconut oil, raw coconut and other diversified products, directions of trade and the agencies involved in the import and export of the products during the last five years.

(ii) How is the domestic coconut prices comparable to international prices?

(iii) Is the domestic coconut oil comparable as an import substitute? What is the import parity price of coconut oil?

(iv) Your views on FTA's/RTA's (Free Trade Agreements, Regional Trade Agreements) in the context of coconut economy.

16. Latest assessment of the cost of cultivation/ production of coconut in the country, alongwith the basis of the calculations; the latest cost of conversion of raw coconut into copra and coconut oil with break-up of cost and value of different by-products emerging at each stage of conversion. (The estimates might be given with reference to the minimum support price and the average market price for copra for the latest season).

17. The prices of coconut oil in major markets of the country during 2009, 2010, 2011, 2012 and 2013 and likely price behaviour in 2014 season in the following format:



(Rs.per quintal)

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Months	2009	2010	2011	2012	2013
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

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(Use separate sheet for each market)

18. How are the prices of coconut oil comparable with international prices.

19. What is the competitiveness of our coconut oil in the export market (For computing please include all costs like FOB value, Freight, Landing charges, port handling, local transport, warehousing charges, transit insurance, loading and unloading, profit margin etc.)

20. An update on the working of futures market dealing with copra and coconut oil, particularly with reference to volumes traded, price-discovery and risk management.

21. Monthly prices of coconut oil cake during 2009, 2010, 2011, 2012 and 2013 in major markets of the country in the following format:

(Rs/ctl.)

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Month	2009	2010	2011	2012	2013
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

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(Use separate sheets for different markets)

22. The balance sheet of coconut/copra/coconut oil relating to production, consumption, imports, exports and stocks carried forward in the country from 2008-09 to 2012-13.
23. An update on the state of coir industry in the country, its market (Domestic & Export) performance and prospects.
24. A note on the extent of product diversification of coconut taken place in the country; role played by Coconut Development Board and other agencies in this regard; and specific reasons responsible for diversification not gaining momentum. Various policy measures taken for encouraging large scale manufacturers for products diversification in the private sector and to popularize the diversified products among consumers.
25. Detailed information on international situation of coconut and its products: area, production and yield of coconut in major producing countries; production of copra/coconut oil in major producing countries; prices of raw coconut, copra and coconut oil in major producing countries from 2008-09 to 2012-13 and the current international demand-supply position of coconut, copra and coconut oil. Detailed statements may be attached.
26. Your suggestion on the level of minimum support price for copra to be fixed during 2014 season, while keeping in view the current and anticipated price situation in the open market and cost of production.
27. Please furnish the modal average distance between the farms and the nearest mandi/ market; the average distance covered includes those mandies located outside the village.
28. (a) Please furnish the average transportation cost per quintal/per km., incurred by the farmers in marketing their produce up to the nearest mandi/procurement centres/ marketing yards, etc.
- (b) Please furnish the marketing charges paid by the farmers per quintal.
29. (a) Please furnish the expenses on insurance premium borne by the farmers per hectare as well as per quintal under the crop insurance scheme being operated in the states.
- (b) Is the crop insurance compulsory for loanee farmers? Are the non-loanee farmers also covered under the scheme?
- (c) Whether the scheme of crop insurance is extended to farmers who are not owner-cultivators but lease in land for cultivation purposes?
- (d) Do the farmers face problems in insuring their crop against both crop and income loss arising out of natural calamities/pest attacks etc?
- (e) Is the insurance coverage farmer specific, and if not, what is the procedure followed in covering the production loss of the farmers under the prevalent insurance scheme?

(f) Whether insurance scheme covers all category of farmers or specific category, provide details?

(g) The level of spread of crop insurance among the coconut cultivation farmers in the states and at all- India.

(h) State the issues, if any, in the implementation of crop insurance scheme.

(i) What are your suggestions/comments for improving the present National Agricultural Insurance Scheme (NAIS) or its modified version to make it more farmers friendly? Also give comments on the implementation of Modified National Agricultural Insurance Scheme (MNAIS) recently introduced in respect of coconut.

(j) Is there any problem of availability of labour at different operations in coconut cultivation from planting through maintenance to plucking/harvesting coconut? If so, what are the factors responsible for it? Please give also the level of wages for different operations in coconut (region-wise) in your state.

30. Is the renting out of land prevalent in the states? If so, what are the current rent rates for different categories of cultivable land?

31. Is there any system/arrangement to determine the price on the quality aspect of the produce? If so, give details of the same. If not, what are your suggestions for implementation of the same?

32. Any other point(s) that the Coconut Development Board may like to bring to the notice of the Commission.

**QUESTIONNAIRE FOR THE REPORT OF THE COMMISSION FOR AGRICULTURAL COSTS AND PRICES FOR COPRA FOR 2014 SEASON**

Kindly furnish the following information/data relating to:

1. (a) Agency-wise quantity and value of purchases of copra (specify variety) in each State under minimum support prices during 2009, 2010, 2011, 2012 and 2013 in the following format:

State/ Agency	Quantity (Qtl.)					Value (Rs/ctl)				
	2009	2010	2011	2012	2013*	2009	2010	2011	2012	2013*

- 1.
- 2.
- 3.
- 4.

\* As on \_\_\_\_\_

(b) Are there any standing instructions for NAFED to commence support price operations in January itself at existing levels of Minimum Support Price pending announcement of new Minimum Support Price for copra?

(c) What has been the experience of NAFED with regard to procurement of raw /de-husked coconut? Please indicate problems/issues faced, if any, and suggestions for improvement.

2.(i) The impact of support purchases on the market prices of coconut/copra in different states?

(ii) The problems and constraints faced by NAFED and other agencies in conducting price support operations.

(iii) Whether NAFED is financially sound for carrying out price support operations effectively?

3. Whether agencies involved in support operations are also undertaking commercial purchases of copra; if yes, details may be given in the following format:

Name of State / Agency	Quantity (Qtl.)					Value (Rs/ctl.)				
	2009	2010	2011	2012	2013*	2009	2010	2011	2012	2013*

- 1.
- 2.
- 3.
- 4.

\* As on \_\_\_\_\_

4. Year-wise details on disposal of coconut/copra procured under Minimum Support Price Scheme/Commercial purchases in terms of volume and value. Whether NAFED was adequately compensated for the losses incurred, if any, in such operations?

5.(i) Your views on the impact of variations in the rate of import duty on edible oils (Crude Palm Oil and RBD palmolein) in the recent past in the context of coconut economy.

(ii) Your views on FTA's/RTA's (Free Trade Agreements, Regional Trade Agreements) in the context of coconut economy.

6. Step-wise latest cost of conversion of raw coconut to copra and coconut oil with break-up of costs and values of different by-products emerging at each stage of conversion. (The estimates may be given with reference to the minimum support price and the average market price for copra for the latest season)

7.(a) The wholesale prices of raw coconut in major markets in the country during 2009, 2010, 2011, 2012 and 2013 in the following format:

(Rs. per quintal)

Month	2009	2010	2011	2012	2013
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

(use separate sheets for different markets)

(b) A note on likely wholesale prices of raw coconut during 2012 season.

8.(a) The trend in wholesale prices of copra in major markets of the country during 2009, 2010, 2011, 2012 and 2013 in the following format along with an analytical note explaining the reasons for price movement.

(Rs. per quintal)

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Month	2009	2010	2011	2012	2013
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

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(use separate sheets for ball & milling copra)

(b) Please give a note on likely prices of coconut & copra in 2014 season with full justification.

9.(a) The trend in wholesale prices of coconut oil in major markets of the country during 2009, 2010, 2011, 2012 and 2013 in the following format

(Rs. per quintal)

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Month	2009	2010	2011	2012	2013
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

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(use separate sheets for different markets)

(b) An analytical note relating to price movement of coconut oil in recent years.

(c) A detailed note on likely prices of coconut oil during 2014 season.

(d) Impact of import of edible oils on the coconut economy.

10. An update on the working of the futures market dealing with copra and coconut oil, particularly with reference to volumes traded, price-discovery and risk management.

11. Month-wise prices of coconut oil cake during 2009, 2010, 2011, 2012 and 2013 in major markets in the country in the following format:

(Rs/ctl.)

Month	2009	2010	2011	2012	2013
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

(Use separate sheets for different markets)

12. Keeping in view the current and anticipated price situation in the open market your suggestion on the level of minimum support price for copra during the 2014 marketing season.

13. Please furnish the modal average distance between the farms and the nearest mandi/ market; the average distance covered includes those mandies located outside the village.

14. (a) Please furnish the average transportation cost per quintal/per km., incurred by the farmers in marketing their produce up to the nearest mandi/procurement centres/ marketing yards, etc.

(b) Please furnish the marketing charges paid by the farmer per quintal.

15. (a) Please furnish the expenses on insurance premium borne by the farmers per hectare as well as per quintal under the crop insurance scheme being operated in the states.

(b) Is the crop insurance compulsory for loanee farmers? Are the non-loanee farmers also covered under the scheme?

(c) Whether the scheme of crop insurance is extended to farmers who are not owner-cultivators but lease in land for cultivation purposes.

(d) Do the farmers face problems in insuring their crop against both crop and income loss arising out of natural calamities/pest attacks etc?

- (e) Is the insurance coverage farmer specific, and if not, what is the procedure followed in covering the production loss of the farmers under the prevalent insurance scheme.
- (f) Whether insurance scheme covers all category of farmers or specific category, provide details.
- (g) The level of spread of crop insurance among the coconut cultivation farmers in the states and at all- India.
- (h) State the issues, if any, in the implementation of crop insurance scheme.
- (i) What are your suggestions for improving the National Agricultural Insurance Scheme (NAIS) or its modified version to make it more farmers friendly?
16. Is there any system/arrangement to determine the price on the quality aspect of the produce? If so, give details of the same. If not, what are your suggestions for implementation of the same?
17. Any other point(s) that NAFED may wish to bring before the Commission in respect of the price policy for copra during 2014 season.