

**PROCEEDINGS OF THE CONSORTIUM IMPLEMENTATION COMMITTEE (CIC)**  
**FOR THE SUB PROJECT**  
**“VALUE CHAIN ON CASHEW FOR DOMESTIC AND EXPORT MARKET”**  
**UNDER NAIP COMPONENT 2 ON 7<sup>TH</sup> APRIL 2011 AT CEPC LABORATORY AND**  
**TECHNICAL DIVISION, KOLLAM.**

Dr V.P .Potty, CPI,CEPCI, Kollam	Chairman
Dr. S.N. Moorthy, Principal Scientist (Bio Chemistry), CTCRI, Trivandrum	Member
Dr. S. Ramanathan, Principal Scientist(Social science, CTCRI, Trivandrum	Member
Dr. M.S. Sajeev, Senior Scientist Agri Engineer, CTCRI, Trivandrum	Member
Dr.T. Srinivas, Senior Scientist Agri.Economist, CTCRI,Trivandrum	Member

Consortium Partners:

Dr D Balasubramanian, CCPI, DCR, Puthur, Karnataka  
Dr V Palanimuthu, CCPI, University of Agricultural science, Bengaluru  
Dr KA Ratheesh, CCPI, KSCDC, Kollam

All CIC members, CCPIs except Dr. K. A. Ratheesh, K.S.C.D.C., and Research Associates working in the project at various centres were present.

As per the programme schedule, the meeting was started at 10.30 a.m. with the welcome address given by Shri. Muneer A.M. of CEPC, Kollam and following this , the consortium partners presented the progress of work under the project at their respective centres, since the last meeting. The interaction and discussion took place. The CIC members suggested appropriate recommendations for timely completion of various activities as contemplated. Shri. Vincent Vineeth Leo, Senior Research Fellow of the project proposed a vote of thanks. The meeting ended at 14.00hrs.

The recommendations of the meeting are given below.-

Sl No	Points	Recommendations/Remarks by CIC
1	Progress of work at CEPCI, Kollam.	<p>1. CIC is impressed with the steps taken to file patents for the value added products developed under this project. Techno-Economic Feasibility Reports (TEFR) for each of the value added product may be prepared for using a tool while commercialising the technologies. For this outsourcing of technical help may be explored. Contingency amount may be used for this outsourcing.</p> <p>2. While working out cost of production of value added products, all economic parameters such as cost of labour involved, depreciation of machinery, interest on working capital, etc. should be taken into account</p> <p><b>Action Taken for 1&amp;2:</b> Process has been started and the Techno-Economic Feasibility Reports (TEFR) will be submitted by the end of March</p> <p>3. The work on bio-sensor development for detection of contamination in raw cashew should be expedited. <b>Action Taken:</b> Fabrication of the bio sensor completed and the calibration is being done</p> <p>4. CIC hereby gives approval for the release of Rs. 2.29 Lakhs, money overspent on equipment purchase due to inflation of exchange rate of currency. <b>Action Taken:</b> The amount was reimbursed</p> <p>5. CIC also recommends for revalidation of unspent balance of Rs.1Lakh for purchase of two equipments during 2011-12 <b>Action Taken:</b> The amount was reimbursed</p>
2	Progress of work at UAS, Bengaluru	<p>1. In view of remote chance and difficulty in developing new machineries for cashew industries, the efforts to modify the existing machineries /improvement through process to increase the efficiency should be intensified</p> <p>2. The economic efficiency also should be worked out while estimating the machinery efficiency. Sensitivity analysis of different efficiency parameters may be carried.</p> <p>3. The budgetary position to training for each year is being unutilised .Permission may be given to utilized the pooled amount of Rs. 3 Lakhs(Rs.1Lakh for each year) to make a study visit by the CCPI to any cashew processing countries either Vietnam or Combodia to understand the latest development in the field of mechanisation. The CIC recommends these suggestions.</p>
3	Progress of work at DCR, Puthur	<p>1. CIC expressed its satisfaction over the fabrication of grader, a long pending item of work at this centre.</p> <p>2. The improvement in the efficiency of the machineries may be attempted in collaboration with UAS, Bengaluru.</p> <p>3. Economic aspects of the peeling machines may be worked out and cost of saving over manual peeling also may be estimated.</p> <p>4. Recommendation for fixing quality standards of cashew for domestic market may be made to BSI in collaboration with other consortium partners.</p> <p>5. CIC recommends for revalidation of amount for the purchase of two equipment, roasting machine and water activity meter during 2011-12, which are essential for completion of works contemplated at this centre</p>

		6.The budgetary position to training for each year is being unutilised .Permission may be given to utilized the pooled amount of Rs. 3 Lakhs(Rs.1Lakh for each year) to make a study visit by the CCPI to any cashew processing countries either Vietnam or Combodia to understand the latest development in the field of mechanisation. The CIC recommends these suggestions.
4	Progress of work at KSCDC, Kollam	<p>1. Attempts may be made to fix quality standards for domestic market with the technical expertise available at other consortium centres.</p> <p>2. The shelf life of the various cashew products available in the market may be assessed with the help of CEPCL, Kollam</p> <p>3. CIC once again recommends for involvement of other partners of the consortium in the promotional activities of value added products organised by the centre and giving appropriate recognition to NAIP in such activities.</p> <p>4. The work presented by KSCDC is reflecting KSCDC activities only and no NAIP component originated from the fund received could not be identified even after running two years of the project. No indication on new product development also.</p>

Signature of CIC Members

Dr. S. N. Moorthy :

Dr. Ramanathan :

Dr. M.S. Sajeev :

Dr. T. Srinivas :

Signature of Chairman CIC

Dr. V.P. Potty