## MINUTES OF THE FOURTHCONSORTIUM ADVISORY COMMITTEE (CAC) MEETING OF THE PROJECT "A VALUE CHAIN ON CASHEW FOR DOMESTIC AND EXPORT MARKET" UNDER NAIP COMPONENT 2 ON 6 APRIL 2011 AT CEPC LAB AND TECHNICAL DIVISION, KOLLAM.

Chairman	:	Dr. K.V Peter		
Members	:	Dr. RT Gunjate, Agricultural Expert.		
	:	Smt. Rajasree Pratap, Surya Exporters, Kollam		
	:	Shri. Prakash Rao, Kalbhavi Cashews, Mangalore		
Consortium Leader	:	Dr. V.P. Potty, Principal Scientist, CEPC Lab, Kollam		
Consortium Partners:				
	Dr. D. Balasubramanian, CCPI, DCR, Puthur, Karnataka			
	Dr. V. Palanimuthu, CCPI, University of Agricultural			
	Science, Bangalore			
	Dr. K.A. Ratheesh, CCPI, KSCDC, Kollam			

CAC members and Dr KA Ratheesh did not attend the meeting.

As per the programme schedule, the meeting started under the Chairmanship of Shri. T. K. Shahal Hassan Musaliar, Chairman, Cashew Export Promotion Council of India at 10.00 AM on 6th April 2011. Dr. C Prabhakumari, Co-PI and Deputy Principal Scientist of CEPC Laboratory welcomed the dignitaries and participants. Among the CCPIs, both Dr.V Palanimuthu, UAS Bangalore and Dr. D Balasubramanian DCR, Puthur, Karnataka attended the meeting.

Shri. T.K Shahal Hassan Musaliar, Chairman, CEPCI thanked NAIP for selecting his institution and assured all possible help in future also. He emphasised the need to highlight the innovations taking place. He made forecast on participations of MNC in value added products from Cashew, if it is marketed and highlighted properly.

Dr. K.V Peter, Chairman, CAC made observations on NAIP-ICAR project on Cashew. He elaborated the need for completion of objectives timely and also the whole project in time. He emphasized the role of the project and its importance to the cashew industry. He Congratulated CEPCI for its valuable contributions to Cashew industry.

Dr. Sabna Prabha, Research Associate, NAIP-ICAR Project, CEPC Lab, thanked Hon. Guests and participants.

Interactive business session started with a detailed power point presentation by Dr VP Potty, CPI on tasks completed and the activities proposed for 2010-11. That was followed by power point presentations by Dr. V Palanimuthu CCPI, UAS, Bangalore and Dr. Balasubrahmaniam, CCPI, DCR Puttur and RA from KSCDC Kollam, respectively. Following technical points emerged.

- 1. Eleven patent applications from the various scientific works, techniques and instruments developed at CEPC through NRDC are pending. Work on biosensor needs to be completed during 2011.
- 2. The survey completed on "Developing quality standards for raw cashew nut" by DCR Puttur. The data according to Dr Balasubrahmanium were send to KSCDC; but the KSCDC source has not received it. The survey report may be now send to CEPC

for follow up. (Action : CCPI, DCR Puttur)

- 3. KSCDC, Kollam has proposed to develop new value added products cashew noodles and cashew chocolate
- 4. Pedal operated cashew nut cutter was developed by UAS, Bangalore.
- 5. The progress of work at KSDC, Kollam needs close monitoring as what is reported is the KSDC's work and not that funded by NAIP. Only one year is left to complete the activities assigned to each of the four centers.
- 6. Next CAC meeting may be held at UAS Bangalore to enable understanding of the energy auditing, working of the nut crackers etc. All the consortium partners should participate.
- 7. Dr. R. K Goyal, National Coordinator may be requested to attend the meeting at Bangalore and the date may be fixed at his convenience.

Sl.No	Point	Recommendations
1	Rs 1 lakh for the purchase of Basket centrifuge was subjected to approval for CAC so that this amount may be revalidated and approved by NAIP	The CAC has approved and recommended for revalidation
2	Mr Muneer A.M a staff from CEPC; who was selected for international training (3 weeks) in biochemical techniques was subjected to approval of CAC	0
3	The excess expenditure of Rs.2,59,911/- for the NAIP project which was disallowed during the year 2009-10 was regularised by the auditor and was subjected to approval of CAC.	
4.	Updating the website	The Website of CEPC NAIP-ICAR was recommended to be updated as soon as possible. The various activities and the CAC and CIC meeting minutes were recommended to be included in the website so that more transparency could be attained.

# DCR Puthur

Sl.No	Issue	Remarks
1.		1

#### KSCDC, Kollam

Sl.No	Issue	Remarks
1	Additional requirement of funds for marketing.	Fund utilisation certificate was to be submitted to NAIP from KSCDC.
2.	Various value added products produced at KSCDC.	The progress of work at KSCDC Kollam needs close monitoring as the work reported is the KSCDC's work and not that funded by NAIP. Though the presentation was well done no turn out from that centre came. New up coming products like Cashew Chocolate and Cashew Noodles, if the NAIP fund is used, it has to be braded/patented strictly under NAIP; not under the name of KSCDC alone.
3.	Work progress	The work progress has to be send to NAIP as well as a copy to Dr. V.P. Potty as he is the Consortium leader.

#### **UAS Bangalore**

Sl.No	Issue	Remarks
	1	Working of the cashew nut cutter was recommended for possible further modifications. Next meeting may be held at UAS Bangalore to enable understanding of the energy auditing, working of the nut crackers etc. So all the consortium partners should be participated.

### General observation by Hon. Chairman, CAC

1) A detailed report to be submitted immediately to the Accounts officer, National Coordinator with a copy to Chairman, CAC and the matter should be settled on top priority.

2) Fund allotted 1<sup>st</sup> and 2<sup>nd</sup> year for national training to DCR and UAS Bangalore is unutilized as all the training programme are organised by the main centre Permission was sought to utilize the amount to visit cashew processing countries like Vietnam, Cambodia etc. To understand the latest machineries used in cashew processing. The chairman was recommended proposal for the approval