

**Proceedings of the Second Consortium Implementation Committee (CIC)** for the sub-project “Research into Development of Decision Support Systems for Insect pests of major rice and cotton based cropping systems” (C2046) under NAIP Component 4 on **13<sup>th</sup> February at CRIDA, Hyderabad**

**Consortium Implementation Committee (CIC):**

Head of Consortium Lead Institute:	Dr B. Venkateswarlu , Director, CRIDA, Hyderabad	Chairman
Co-PIs of Consortium Partner Institutions:	Dr Gururaj Katti, CCPI, DRR, Hyderabad	Member
	Dr S. Vennila, CCPI, CICR, Nagpur	Member
	Dr Sujay Dutta, CCPI, SAC, Ahmedabad	Member
	Dr A. Dhanadapani, CCPI, NCIPM, New Delhi	Member
Senior Administrative Officer of the lead centre	Mr Charles Ekka, SAO, CRIDA	Member
Senior Finance Officer of the Lead Centre	Mr B.D. Sati, FAO, CRIDA	Member
Consortium Principal Investigator	Dr Y.G. Prasad, CPI, CRIDA	Member Secretary

All the CIC members participated in the meeting except CCPI, NCIPM who could not attend due to ill health. However, the committee took note of the progress in the implementation at NCIPM.

The following issues were discussed and actions suggested:

S.No.	Issue	Remarks
1	Recruitment of staff	Contractual staff has been recruited at all the centers except one RA and one SRF sanctioned for DRR AICRP network centres of Maruteru and Ludhiana. The committee was informed that since the budget meant for the associate centres of consortium partner DRR have now been released. The recruitment will be expedited  A proposal for conversion of one SRF sanctioned for Regional station, Sirsa under CICR to Research Associate has been submitted to NC along with justification by CPI vide letter No CRIDA/NAIP/C4/DSS/2008-09 dated 7.01.09. In the mean time, the committee felt that the Sirsa centre may continue to make efforts to recruit the SRF from related disciplines so as to attract prospective

		candidates from the local PG educational institutes. Also, CICR, Nagpur may advertise and recruit suitable candidates willing to work at Sirsa. This may be taken up expeditiously.
2.	Financial	<p>All the partners have submitted quarterly SOE and utilization certificates.</p> <p>CCPI, DRR informed the committee that the funds meant for its 4 associate AICRP centres and one centre at BCKV, Mohanpur have been released to the respective Comptrollers of the University based on the clarification on the issue by Director, Finance during the training programme on procurement guidelines during 29-30 January, 2009 held at NAARM, Hyderabad. DRR needs to ensure timely submission of expenditure statements and utilization certificates by its associate network centres in a manner suitable for auditing its expenditure by NAIP audit. This mechanism may be ratified in the next CAC.</p>

### 3. Progress under Non-recurring: Procurement of Equipment and undertaking of works

All the CCPIs participated in the training programme on World bank procurement procedures scheduled State-wise by NAIP. Status on procurement and works under NRC is as follows:

#### CRIDA, Hyderabad

Equipment/Works	Progress	Further action suggested
Hyperspectral radiometer (Rs 35.0 lakhs)	Tenders called under NCB. However, ICB need to be adopted and hence deferred	Request shifting procurement to next financial year in view of the ICB procedures to be followed (2009-10)
Plant canopy analyser (Rs 4.0 lakhs)		
Environmental test chamber (Rs 9.0 lakhs, 3 no's)		
DGPS (Rs 5.0 lakhs)	Supply order placed	-
Laptop	Supply order stage	-
Software	Initiated Direct contact with foreign firm for procurement of Dymex and Climex softwares	Request shifting procurement to next financial year (2009-10)
Minor equipment	Supply order for GPS placed, Quotations for others invited, will be procured	-
<b>Works (Rs 3.0 lakhs )</b>	Drawings and Estimates prepared and submitted for processing	Request shifting procurement to next financial year (2009-10)

**DRR, Hyderabad and its centres**

<b>Equipment/Works</b>	<b>Progress</b>	<b>Further action suggested</b>
Environmental test chamber (Rs3.0 lakhs)	Quotations invited	Request shifting procurement to next financial year (2009-10)
Laptop	Supply order stage	-
Minor equipment	Quotations invited	-
Cooling BOD incubator (2 no's, Rs 2.0 lakhs)	Quotations invited	Request shifting procurement to next financial year (2009-10)
Micromet stations (3 no's, Rs 3.0 lakhs)	Quotations invited	-
Microscope with photographic attachment	Invitation bid prepared	Request shifting procurement to next financial year (2009-10)
Weather sensors with data loggers (30 no's, Rs 1.80 lakhs)	Quotations invited	-
Leaf area meter (Rs 3.0 lakhs)	Quotations invited	Request shifting procurement to next financial year (2009-10)
<b>Works (Rs 4.2 lakhs)</b>	Invitation bid prepared, efforts underway	Request shifting procurement to next financial year (2009-10)

**CICR and its two centres:**

<b>Equipment/Works</b>	<b>Progress</b>	<b>Further action suggested</b>
Stereoscopic microscope with image analyzing hardware and software accessories (Rs 7.0 lakhs)	Supply order placed	-
Lap top	Supply order placed	-
GIS field book (Rs 2.0 lakhs)	Quotations invited	Request shifting procurement to next financial year (2009-10)
Growth chambers (Rs 2.5 lakhs)	Supply order placed	-
Cooling B.O.D incubators (3 Nos) (Rs 3.0 lakhs)	Supply order placed (Nagpur) Quotations stage (Coimbatore and Sirsa)	-
Minor Equipments (Digital balances, voltage stabilizers, UPS, refrigerator, leaf wetness counters, data loggers, accessories for the existing equipment etc.)	Quotations invited	-
Weather station (3 Nos)	Quotations invited	-
<b>Works (Rs 4.2 lakhs)</b>	Quotations invited (Nagpur and Sirsa)	Request shifting procurement

#### 4. Review of technical progress:

- a. CCPIs CICR, Nagpur; DRR, Hyderabad and SAC, Ahmedabad made presentations on the technical progress. Literature collection, compiling historical database has been done at all the centres. Centres should send the historical database on pests, diseases and weather to be incorporated in the RDBMS being developed at CRIDA at the earliest. Rabi field experiments have been taken up at Maruteru and Coimbatore centres. Other rice and cotton centres to conduct off-season surveys (Ludhiana centre: *Sesamia* incidence in wheat; BPH and stem borer incidence at Cuttack and Mohanpur; pink bollworm and mealybug incidence in Warangal by CRIDA, mealybug at Nagpur and Sirsa; mealybug and mirid at Coimbatore). DRR and CICR will ensure that data is collected by network centres as per standard sampling plans, sample size and data collection and reporting formats. Laboratory experiments may be carried out using existing equipment wherever available until the incubators are procured.
- b. As per CAC recommendation, draft conceptual framework and hypothetical models have been prepared for YSB in rice, mealybug and pink bollworm in cotton. These may be further improved and made ready for presentation in the Next CAC meeting at Bangalore. A similar exercise may be taken up for other target pests in rice and cotton at the earliest. CIC identified concerned persons responsible for this exercise: Mirid bugs in cotton based cropping systems - B. Dharajyothi, CICR-RS, Coimbatore; BPH and WBPH – V. Jhansi Lakshmi, DRR, Hyderabad; Leaf folder – Ch. Padmavathi, DRR, Hyderabad. These scientists will present and discuss the frameworks in the training cum workshop being organized at CRIDA, Hyderabad in March 1<sup>st</sup> week, 2009.
- c. CCPI, SAC made a proposal for conducting weekly surveys at 20 well distributed points in each selected district in kharif and rabi seasons (Maruteru for rice and Sirsa for cotton) as part of data requirements for validation of remotely sensed weather data vis-à-vis pest incidence. As this entails considerable expenditure, a technical and financial proposal with proper justification may be prepared and put up in the next CAC for consideration and approval.

**5. Conduct of training cum workshop on ‘Statistical tools for data analysis’**

CIC took note that the training cum workshop will be organized at CRIDA, Hyderabad instead of organizing at NCIPM, New Delhi due to non-availability of accommodation. The training is scheduled for 2-7 March 2009 at CRIDA, Hyderabad. The CIC took note of the program schedule and made suggestions.

**6. Next data of CIC:** The CIC will meet again in April last week at CRIDA, Hyderabad

**7. Next date of CAC meeting:** The next CAC meeting will be held at PDBC, Bangalore in May 1<sup>st</sup> week.

The meeting ended with the vote of thanks to the Chair

Dr Y.G. PRASAD  
Member Secretary & CPI, NAIP C4/C2046 sub-project

Dr B.Venkateswarlu  
Chairman, CIC