

INDIAN AGRICULTURAL STATISTICS RESEARCH INSTITUTE
CENTRE FOR AGRICULTURAL BIOINFORMATICS
LIBRARY AVENUE, NEW DELHI-110012

Proceedings of the meeting of Project Advisory Committee (PAC) of the project entitled, “Establishment of National Agricultural Bioinformatics Grid (NABG) in ICAR” under Component-I of National Agricultural innovation Project (NAIP), held on 19th April, 2011 at 10.30 A. M. in Room No. 106 (Training and Administration Building), IASRI.

At the outset, Dr. V.K. Bhatia, Director, IASRI welcomed the Chairman, Dr. M.M Pandey, DDG (Engg.), Dr. RC Agarwal, National Coordinator (NAIP), all PAC members, CCPI's, project associates and other staff present in the meeting. List of officials attended this meeting is enclosed in Annexure 1. The meeting began with the detailed presentation by Dr. Anil Rai, Consortium PI, on the overall progress made in the project by IASRI and associated institutes. CCPI's of the domain institutions also contributed to this discussion and clarified the points raised by the PAC members. All PAC members were quite satisfied by the progress made under the project during the first year of the project period and were of the view that there is a sea change in the type of research activities which were taken up at IASRI as well as in domain institutions in the field of agricultural bioinformatics.

Chairman, Dr. M.M Pandey, in his concluding remarks complimented the team for good step forward. He appreciated the investigative efforts initiated by the team under this project and expressed his satisfaction by the progress made so far. He complimented the team for their efforts in documenting technical specification requirements for HPC system and its related infrastructure in the International Competitive Bid (ICB). The ICB was highly appreciated by the World Bank mission in its rap up meeting with Secretary DARE and DG ICAR, New Delhi.

The following suggestions were made for further accelerating the progress and smooth functioning of the project.

1. Uniformity of databases to be developed at IASRI and domain institutions is to be ensured in genomic databases development activities. (**Action:** IASRI and all domain partners)
2. It has been noted that in number of other on-going projects in ICAR, efforts on development of biological databases are already in progress on planned in future. Therefore, it is desirable to avoid this duplication of efforts. (**Action:** National Coordinator (NAIP), Component-I may coordinate this activity at Council level)
3. All scientists who are trained in the international labs in the field of Bioinformatics may be involved in national capacity building in the field of agricultural bioinformatics. National Coordinator (NAIP), Component-I, may provide this list. (**Action:** National Coordinator (NAIP), Component-I)

4. Technical problems may be sorted out through interaction with expertise available with in partner institutions. (**Action:** IASRI and all domain partners)
5. A training calendar for all the trainings scheduled to be organized this year under the project will be prepared and put on ICAR as well as NABG website. (**Action:** IASRI and all domain partners)
6. Important studies specific to biotic and abiotic stresses should be taken up. (**Action:** IASRI and all domain partners)
7. Documentation of various activities carried out at different collaborating institutions should be compiled. (**Action:** IASRI and all domain partners)
8. Application software's procurement and other related activities should be started at the earliest possible. (**Action:** IASRI and all domain partners)
9. Comparative Analysis of genomic data of indigenous fish species should be taken up. (**Action:** NBFGR Lucknow)
10. Software LAB MANAGER developed by NBPGR, New Delhi should be tested and adopted across all partner institutions. (**Action:** NBPGR, New Delhi)
11. Composition of type of participants in various training programs of the project and their feedback should be documented. (**Action:** IASRI and all domain partners)

The meeting ended with a vote of thanks.

(Anil Rai)
Head (CABin) and Consortium PI,

Distribution:-

1. Dr. M.M Pandey, DDG (Engg.)
2. Dr. RC Agarwal, National Coordinator (NAIP)
3. All the PAC members
4. Director, I.A.S.R.I., New Delhi
5. All the CCPIs and CPI's of NABG

Annexure I

<u>Project Advisory Committee 19th April,2011</u> <u>Establishment of National Agricultural Bioinformatics Grid (NABG)</u>			
S.NO.	Name	Designation	
1.	Dr. M.M. Pandey	DDG(Engg.),ICAR	Chairman
2.	Dr. V.K. Bhatia	Director, IASRI	Invitee
3.	Dr. R.C. Agrawal	National Co-ordinator, NAIP	PAC member
4.	Dr. T.R. Sharma	Principal Scientist, NRCPB	PAC member
5.	Dr. Anil Rai	Principal Scientist, IASRI	Consortium PI
6.	Dr. Soma Sunder Marla	Principal Scientist, IASRI	CCPI, NBPGR
7.	Dr. Avnish Kumar	Sr. Scientist, NBAIGR	CCPI, NBAGR
8.	Dr. N.S. Nagpure	Principal Scientist, NBFGR	CCPI, NBFGR
9.	Dr. D.P. Singh	Sr. Scientist, NBAIM	CCPI, NBAIM
10.	Dr. M. Grover	Sr. Scientist, NBFGR	Co- CCPI, NBPGR
11.	Dr. S.P. Singh	Principal Scientist, NBFGR	Co- CCPI, NBFGR
12.	Dr. Dinesh Kumar	Principal Scientist, NBAGR	Co- CCPI, NBAGR
13.	Dr. Sunil Archak	Sr. Scientist, NBFGR	Co- CCPI, NBPGR
14.	Mrs. R. Gandhi Gracy	Sr. Scientist, NBAII	Co- CCPI, NBAII
15.	Sh. S.B. Lal	Scientist(S.S), IASRI	CPI
16.	Md. Samir Farooqi	Scientist(S.S), IASRI	CPI
17.	Ms. Anu Sharma	Scientist(S.S), IASRI	CPI
18.	Sh. K.K. Chaturvedi	Scientist(S.S), IASRI	CPI
19.	Dr. Seema Jaggi	Senior Scientist, IASRI	CPI
20.	Sh. Dwijesh Chandra Mishra	Scientist, IASRI	Invitee
21.	Sh. Sanjeev Kumar	Scientist, IASRI	Invitee
22.	Sh.S.K. Upadhya	T.O.	Participant
23.	Sh.U.P. Singh	T.O.	Participant
24.	Sh. Jai Bhagwan	T.O.	Participant
25.	Ms. R.K. Sanjukta	R.A., IASRI	Participant
26.	Ms. Jyotika Bhati	R.A., IASRI	Participant
27.	Dr. Naveen Sharma	R.A., IASRI	Participant
28.	Ms. Poonam Chilana	R.A., IASRI	Participant
29.	Ms. Garima Bajetha	R.A.,IASRI	Participant
30.	Sh.Tanmaya Kumar Sahu	R.A., IASRI	Participant
31.	Sh.Pankaj Kumar Pandey	R.A., IASRI	Participant
32.	Sh. Punit Rai	R.A., IASRI	Participant
33.	Sh.Pavan Kumar Chaduvula	R.A., IASRI	Participant
34.	Ms. Vasu Arora	R.A., IASRI	Participant
35.	Shachi Gahoi	R.A., NBPGR	Participant
36.	Sh.Vijay Sharma	R.A., NBPGR	Participant
37.	Sh.B.V. Suresh	SRF, NBPGR	Participant
38.	Ms. Aditi Sharma	R.A. NBAGR	Participant
39.	Ms. Aruna Pandey	SRF, NBAGR	Participant
40.	Ms. Niyati Rai	Trainee, IASRI	Participant
41.	Ms. Rashmi Tripathi	Trainee, IASRI	Participant