PGR Management and Use – COMPONENT I

Annual Progress Report for the year 2014-15

- 1. Name of the Crop: Sorghum
- 2. Name of the Lead Centre: NBPGR, New Delhi
- 3. Name of the Nodal person with designation: Dr. Sanjana Reddy
- 4. **Name of the collaborating centres**: AICSIP centers Akola, Udaipur, Dharwad, and Rahuri (Rabi)
- 5. Name of Nodal person with designation: Drs RB Ghorade, Ranwah, Gadag
- 6. Number of accessions received from ICAR-NBPGR: 3000
- 7. Number of accessions sown for characterization/multiplication: 3000
- 8. Number of accessions germinated as data were recorded: 2683
- 9. Experimental design: Augmented Design
- 10. Checks used: CSV 17, CSV 20, CSV 21F and CSV 27
- 11. Details of the characterization:

Sl. No.	Name of the Centre	No. of accessions characteri	Date of sowing (From –	No. of descriptors	Date of harvesting (From – to)	Date of dispatch of data and seed material to NBPGR	
		zed/ multiplied	to)			Seed	Data
1	AICSIP- Akola (K)	750		27			07/11/15
2	AICSIP- Udaipur (K)	750		27			
3	AICSIP- Dharwar (K)	750		27			
4	IIMR- Hyderabad (K)	750		27			
5	AICSIP- Rahuri (R)	3000				11/09/2 015 & 14/09/2 015	

^{*}Please attach the list of descriptors/descriptor status

12. Same descriptors were used at all the locations: Yes/No

13. Detailed report on salient achievements of characterization with details of promising lines identified for important characters:

Early flowering (>45 days) : 11 acc. High grain yield (>70 g) : 11 acc.

14. **Details of monitoring**:

Sl. No.	Name of the Centre	Date of monitoring	Crop stage at the time of monitoring	Monitoring team members
1				
2				
3				
4				
5				
-				
-				

15. Papers Published: Nil

- (i) Papers published in peer reviewed journal (NAAS rating may be given)
- (ii) Papers presented at scientific meetings:
- (iii) Manuscripts under preparation:
 - 16. Patents/varieties and products developed or in pipeline: Nil

Signature:

Name: M ELANGOVAN

Designation: Principal Scientist

Principal Investigator: Dr. M. Elangovan

Date: 07th June 2016

Director/Project Director / Project Coordinator