ANNEXURE 1

Household Food Insecurity Access Scale (HFIAS) Measurement Tool

Occurrence Questions	Occurrence[1]			
	No	Rarely	Sometimes	Often
I. Worry or anxiety about food				
1.worry that the household would not have enough food				
II. Insufficient Quality of Food				
2. Any household member not able to eat the kinds of foods preferred because of lack of resources				
3. Eat a limited variety of foods due to a lack of resources				
4. Any household member have to eat some foods that really did not want to eat because of a lack of resources to obtain other types of food				
III. Insufficient Quantity of Food				
5. Any household member have to eat a smaller meal than needed because there was not enough food				
6. Eat fewer meals in a day because there was not enough food				
7.There ever no food to eat of any kind in your household because of lack of resources to get food				
8. Any household member go to sleep at night hungry because there was not enough food				

9. Any household member go a whole day and night without eating anything because there was not enough food				

1 0=No, 1 = Rarely (once or twice in the past four weeks), 2 = Sometimes (three to ten times in the past four weeks), 3 = Often (more than ten times in the past four weeks)

HFIA category

- 1 = Food Secure
- HFIA category = 1 if [(Q1a=0 or Q1a=1) and Q2-Q9=0]

- 2=Mildly Food Insecure Access
- HFIA category = 2 if [(Q1a=2 or Q1a=3 or Q2a=1 or Q2a=2 or Q2a=3 or Q3a=1 or Q4a=1) and Q5-Q9=0]

- 3=Moderately Food Insecure Access
- HFIA category = 3 if [(Q3a=2 or Q3a=3 or Q4a=2 or Q4a=3 or Q5a=1 or Q5a=2 or Q6a=1 or Q6a=2) and Q7-Q9=0]

- 4=Severely Food Insecure Access
- HFIA category = 4 if [Q5a=3 or Q6a=3 or Q7a=1 or Q7a=2 or Q7a=3 or Q8a=1 or Q8a=2 or Q8a=3 or Q9a=1 or Q9a=2 or Q9a=3]