

ATHULYA

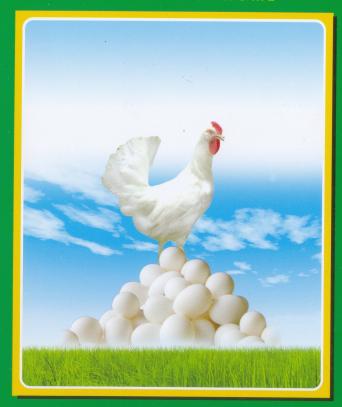
For commercial and parent stock Contact:

Principal Scientist
AICRP on Poultry Improvement
College of Veterinary and Animal Sciences,
Kerala Veterinary and Animal Sciences University
Mannuthy 680 651
Thrissur, Kerala

Telephone: 0487-2370237, Fax: 0487-2370237 Email: poultryaicrp@kvasu.ac.in

Prepared by: Dr. K. Narayanan Kutty & Dr. Binoj Chacko

"ATHULYA" PROSPERITY OF HOME





ALL INDIA CO-ORDINATED RESEARCH PROJECT ON POULTRY IMPROVEMENT



KERALA VETERINARY AND ANIMAL SCIENCES UNIVERSITY
MANNUTHY 680 651, THRISSUR, KERALA

GENESIS

Centre of the All India Co-ordinated Research Project on Poultry Improvement for Egg production was established by the Indian Council of Agricultural Research in the Campus of the College of Veterinary and Animal Sciences, Mannuthy in 1976. The prime objective of the Project was to evolve a commercial layer of high production potential in order to achieve self sufficiency and self reliance with respect to the growing demand for eggs in the country.





After 35 years of concerted research at this Centre, Poultry Scientists of Kerala Veterinary and Animal Sciences University succeeded in evolving a commercial hybrid egg layer yielding more than 300 eggs within 72 weeks of age. This hybrid layer is suited for commercial eggs production in both systems viz., Deep litter and Cages. This is ideal for urban and peri urban areas for rearing in homestead cages.



Athulya in homestead cage

PERFORMANCE OF ATHULYA

Egg production (Nos.)	:	303
Mean egg weight (g)	:	57
Mean daily feed consumption (g)	:	120
Feed per dozen eggs (kg)	:	1.8
Livability(%)	:	98

(Data based on field test conducted at Namakkal up to 72 weeks of age)

HOMESTEAD CAGESIdeal for urban and peri urban areas

Four bird cage	-	dimensions
Length (frontage) Height at back	-	45 cm
Height at front	-	42 cm
Width Floor mesh size	-	38 cm 14 gauge
Wire mesh	-	2.5 x 5 cm

PERFORMANCE OF DAM LINE

Hen housed egg production potential (Nos.)	:	315
Average egg weight (g)	: -	58
Mean daily feed consumption (g)	:	110
Feed per dozen eggs (kg)	:	1.8
Livability (%)	:	98

(Data based on Farm condition up to 72 weeks of age)