PEULTRY

(Year Book-2021) INDIA

All India Poultry Business Directory

TATA CHEMICALS LIMITED





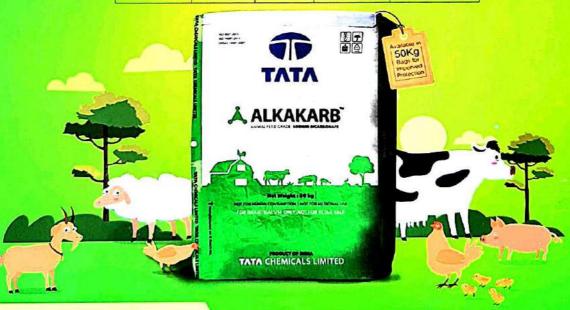
Amount which contains 27% Sodium by weight can also be used to maintain the natural pH in the salva of ruminants, such as dany cattle, enabling micro-organisms to survive in the cattle gut, aiding digestion A diet supplemented with Sodium Bicarbonate is recognised to improve feed intake, Feed Conversion Ratio (FCR), overall animal growth and milk yield.

Providing a high purity source of

Improving

Alleviation

Prevention of problems caused by poor litter quality Increasing eggshell strength thereby minimizing breakages



CONSUMER CAPE CONNECT

www.tatachemicais

Talk to us et +91-79-8140 8100

Email: chamconnect@usachemicals.com

TATA CHEMICALS LIMITED, | 12th Floor GIFT Tower I |
Get city| Gandhinager | Gujarat -382 355 |

⊕ ♥ www.tatac.nomic.ass



ALKAKARB SODIUM BICARBONATE ANIMAL FEED GRADE

High Protein Poultry Feed, Enhances Poultry Life!



Protein Content: 45% & Above.

Commercially Sterile Poultry Feed Supplement







Awarded By Many Certified Bodies





signatory to the IAF MLA



OHSAS



(Chemicals & Allied Products **Export Promotion Council)**

OUR RENDERING PLANTS

Integrated with each of our abattoirs and meat processing complexes at seven locations across the country manufacture high quality commercially Sterile Poultry Feed Supplement, Blood Meal and Technical Animal Fat utilizing fresh and chilled raw materials, derived from inspected healthy livestock fit for human consumption.

These modern sophisticated rendering plants have been designed and supplied on a turn key basis by leading international rendering plant manufacturers.

OUR PRODUCTS FOR POULTRY FEEDS

The low temperature rendering, followed by high

- temperature short time processing fully ensures:

 Commercial sterility in Poultry Feed Supplement, Blood Meal and Technical Animal Fat.
- · Retains the nutritive value of native protein intact in the meal

- Ensures high stability against oxidation of Technical Animal Fat, low FFA and very low peroxide value.
- More acceptable light colour in fat.

These unique qualities of our feed ingredients make them very safe and indispensable ingredients in the manufacture of high quality compound feeds for poultry. With the use of our feed ingredients, the birds show improved

Uniform drying at high temperatures helps to maintain low moisture in Poultry Feed Supplement which not only ensures the commercial sterility and poultry pathogens control but also eliminates the contamination risk of dangerous Mycotoxins / Aflatoxins of fungal origin.

QUALITY AND SAFETY MANAGEMENT

Like ISO 9001 = FSSC 22000 and HACCP are stringently applied, ensuring that we maintain high standards consistently to enable us export our Poultry Feed Supplement to various countries in the world. Hygienic conditions are strictly monitored in every section of the plant.

We have our in-house, fully equipped laboratories for testing the raw materials, in-process products and finished products. All chemical and microbiological tests are performed at different stages of processing. These regular tests ensure consistent compliance with each and every aspect of the product specification.

The total traceability of the product is ensured throughout processing and storage by proper identification and records.







Allana Centre, 113 -115, M.G. Road, Abdul Razak Allana Marg, Fort, Mumbai - 400 001, India Tel: (+ 91-22) 6656 9000 / 2262 8000 Fax: (+ 91-22) 2269 5700 / 2269 5701 E-mail: pfs@allana.com • Website: www.allana.com

Ollona Shakti Gold

High Quality Technical Aniami Fat

Defining global standards

NOW PURCHASE Office FINEST RANGE OF

BY - PRODUCTS

THROUGH ALLANA MOBILE APPLICATION



DOWNLOAD APPLICATION ALLANA BY-PRODUCTS

AVAILABLE AT







Reallyny Healthy Reallyny Sake

Best Chicken- Our farm to your fork.





Fed on antibiotic-free feed



Traceable right back to its origin



Monitored round-the-clock

Food grade packaging material



End-to-end process maintained





Curry-Cut 900 gm

Hot And Grill 450 gm Breast Boneless 450 gm

*This is only a brand name or trademark and does not represent its true nature.









POULTRY

DAIRY

AGRI

A Focus to Pioneer the Transition of Enzyme
Technology Application in Animal Health and
Nucleon from a Small Niche into Mainstream

Advanced Bio-Agro Tech (Ltd (ABTL) is an animal nutrition technology company offering pioneering products and technical services to the global animal feed industry. ABTL combines in-depth knowledge of animal nutrition, enzymes with current research and expert science to deliver unmatched value to the animal feed nutrition, agriculture, and dairy industries. ABTL is a subsidiary of Advanced Enzymes a research driven company with global leadership in the manufacturing of enzymes, headquartered in India with its corporate office located in Pune. The company Indigenously develops, manufactures and markets enzyme-based solutions for industries such as poultry, dairy and crop sciences.

Suzymas | Nutracauticals | Probletics | Immunemedulators | Addition



@ info@abtl.in

www.abtlenzymes.com



Safecon Lifesciences 4



EXCLUSIVE MANUFACTURER OF VETERINARY MEDICINES

Safecon Lifesciences is the innovative research based Company determined to provide Animal Health products for Large Animals, Livestocks, Poultry, Pets (Canines) & Aquaculture.

Our innovative quality products are designed for well-being of Animal Kind. Our Ultimate Goal is to provide Veterinary solutions by cutting edge products to support the Veterinarian & Livestock Producers.



Safecon Lifesciences is the Largest Manufacturer of Veterinary Medicines in India. We Serves our Expertise to so many MNC's and Domestic Clients in India,



WE HAVE THREE MANUFACTURING PLANTS.

- Safecon Lifesciences (Rudrapur)
- Safecon Lifesciences Pvt. Ltd (Agra)
- Rachil Remedies Pvt. Ltd. (Himachal Pradesh)



CONTACT FOR:-

- Third Party Manufacturing
- Principal to Principal
- Exports
- Monopoly Right Franchise



OFFERS

BOLUS

INJECTIONS

ORAL LIQUIDS

PREMIXES

POWDER

SHAMPOO

DRY POWDER

EXTERNAL LIQUIDS

FEED SUPLMT.

ANTIBIOTICS



Safecon Lifesciences

Registered office: Village - Lalpur, Kichha-Rudrapur Rd, Rudrapur, U.S. Nagar, Uttarakhand-263148. India.

Corporate office: 25-D, Basant Vihar, Kamlanagar, Agra-282005, India.

Email: safecon@safeconlifesciences.com | Website: safeconlifesciences.com +91-99273-29444 | +91-89370-15588 (for Export) | +91-80778-59336 (for PCD) | +91-70556-20974 (for Domestic)



Make Good. Always.

Since 1975, Japfa has pioneered sustainable growth and prosperity for all its stakeholders by staying true to its simple yet purposeful motto -

The motto focuses on delivering goodness, every day to everyone. Over the years, Japfa has pioneered milestones in producing quality essential protein food to feed emerging India.

Welcome to a world of goodness shaped by Japfa, across India.



FEED

PRECISE NUTRITION **BREED SPECIFIC SOLUTIONS**



FARM

BEST PRACTISES IN ANIMAL WELFARE STRINGENT BIO SECURITY



FOOD

FEEDING EMERGING INDIA WITH ESSENTIAL PROTEIN FOOD

OUR OFFERINGS:

A) POULTRY FEED (BROILER & LAYER) - COMFEED | BENEFEED | ULTRAFEED B) DAY OLD CHICKS C) BROILER BIRDS D) HATCHING EGGS

6 FEED MILLS | 1 PARENT FARM | 2 HATCHERIES 1000+ COMMERCIAL FARMS | 1 ANIMAL HEALTH LAB

SINGAPORE | INDONESIA | VIETNAM | CHINA | MYANMAR | INDIA



CORPORATE ADDRESS - PLOT NO. 91, SAKORE NAGAR, VIMAN NAGAR, PUNE, MAHARASHTRA 411014, PH - 020 3053 7800











Our Success lies... in Product Quality & Transparency

TREATMENT **PRODUCTS**

PROBIOTICS & HERBALS



PVS GROUP Try & Trust

Follow Us On : / pvs group









FEED ADDITIVES

DISINFECTANTS & SANITIZERS

Process Agrochem Industries Pvt. Ltd.

Raw Material For Poultry Feed And Cattle Feed

- Soya Lecithin Feed Grade
- Soyabean Meal (DOC)
- Soya Crude Oil
- Rice Bran Oil
- Meat & Bone Meal (MBM)
- Calcium Carbonate
- Dicalcium Phosphate Feed Grade (DCP)















Process Agrochem Industries Pvt. Ltd.

Office: A-54, Brij Nayani Nagar, Khandwa Road Limbodi, Indore - 452017 (M.P.), India

+ 91 9752326822, 9039090307

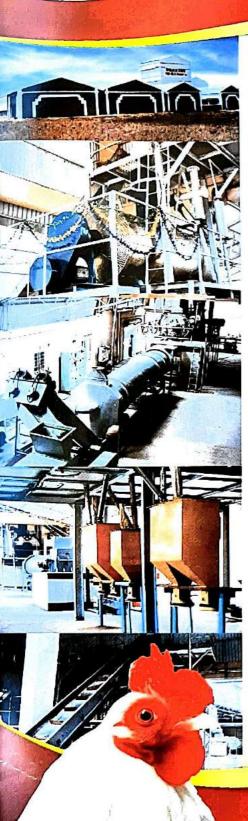




: info@processagrochem.com



Prakash Foods & Feed Mills Pvt. Ltd.



Innovation sets us apart from our competitors.

Our expertise over 30 years of experience brings you



FEED SUPPLEMENT FOR POULTRY

A Multi Nutrient Product offering... Protein, Fat, Calcium, Phosphorous and Energy

SPECIFICATIONS	
Max.	8.0 - 10.0%
Min.	45.0%
Min.	6.0 - 7.0%
Max.	32 - 35.0%
Max.	2.0%
Min.	9.0 - 10.0%
Min.	4.5 - 5.0%
Max.	2.5 - 3.0%
Min.	2.0%
Min.	0.6%
Min.	85.0%
	2000 - 2200Kcal/Kg
	Max. Min. Max. Max. Min. Min. Min. Min. Min. Min. Min. Min

Manufactured at our most sophisticated automatic plant at Kanchipuram (Tamil Nadu).

BIO-A-PRO is free from E.Coli, Clostridium & Salmonella Species

BIO-A-PRO is free from Leather Meal or any other adulterants.

Prakash Towers, 3rd Floor, #1, Mettukuppam Main Road Maduravoyal, Chennai 600 095. Tel: 044-2378 1501 / 2378 1502 / 2378 1503 / 2378 1504 E-mail: contact@prakashfeeds.com WWW.prakashfeeds.com



Complete Solution for Farm Animals

Anti-Coccidial

Anti-Mycoplasma

Antibiotic

Growth Promoter

Enzymes & Probiotics

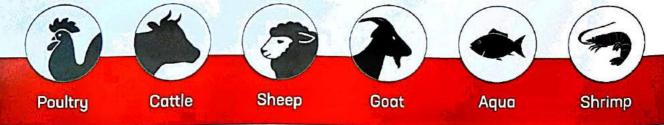
Nutritional

Acidifiers & Emulsifiers

Toxin Binder

Herbal







Head Office

Sunways Bioscience LTD.
Rodou 32, Flot 4, 2103 Aglantzia,
Nicaela, Cyprus, Europe
E-mail: europeofficegeunwaysinc.us
Cont.: +357 999 07991

Regional Office (India)

Surways Bioscience LLP 211-212, Dimple Arcade, Thakur Complex, Kandivali (E), Mumbai, India - 400101 E-mail: neeraj@surwaysbioscience.com Cont.: +022-49761719 Manufacturing Unit -I Surways Bioscience LLP 328, Building No. 1418, Indian Corporation, Bhiwandi, India - 421302

E-mail: export@sunwaysbloscience.com



Government of India, Ministry of Agriculture and Farmers Welfare Department of Animal Husbandry, Dairying & Fisheries

CENTRAL POULTRY DEVELOPMENT ORGANISATION AND TRAINING INSTITUTE

HESSARGHATTA, BANGALORE-560 088

Q IS/ISO 9001:2008 CERTIFIED ORGANISATION

















SERVICES OFFERED

Professional Training
Skill Development Training
Laboratory & Feed Analysis
Supply of Day Old Rural Variety of Chicken, Ducks & Turkeys

For further details please contact:

The Director

CENTRAL POULTRY DEVELOPMENT ORGANISATION AND TRAINING INSTITUTE

Hessarghatta, Bangalore - 560 088, Karnataka, India.

Tel: 0091-80-28466236 / 28466239 / 28466226, FAX: 0091-80-28466444, E-Mail: cpdoti@gmail.com Website: www.cpdoti.org Follow us on fb: www.facebook.com/cpdoti.bangalore









GURMINDER BISLA M.D.



Features:

- Excellent Feed Conversion
- Maximum Profits
- Fast Growth Rate
- Maximum Breast Meat Yield
- Exceptional Livability
- Consistent Quality



RESEARCH AND BREEDING FARM

Quality is our Priority



Broiler Chicks from VIJAY RESEARCH AND BREEDING will reduce your feed cost through outstanding feed efficiency and lower nutrient density diets.

CONTACT:

Head Office:

Raj Rice Seller Market, Near Hanuman Mandir Safidon Road, Jind-126102, Haryana Ph.: +91-9991220888, +91-9467999888

Branch:

Hatchery Unit : Patna, Bihar Ph.: +91-9467999666, +91-9122555500

Email: bislags@yahoo.co.in



Trust Forms The Core Of Our 'BONDS'...

When it comes to setting higher benchmark of performance as compared to other chelated mineral sources; producers across the world spread over 100 countries, trust MINTREX.

MINTREX® is the only globally available bis-chelate where one molecule of metal is attached to two molecules of HMTBa (2 hydroxy-4-methylthio-butanoic acid) by strong bonds. The unique, stable and neutrally charged structure of MINTREX® minerals lead to higher absorption, bioavailability and production performance as compared to other mineral sources. The uniqueness of MINTREX® minerals has been recognized by various international bodies like EU and AAFCO by classifying them as a distinguished class of minerals.







Building 'BONDS' Stronger

www.novusint.com



TMO and TMO Plus
(For Trace Mineral Optimization' in Poultry)

"TMO and TMO Pius standard premix from Novus" contains HNTREX" minerals as source of Zn, Cu and Mn
"Novus" and HINTREX" tradements of Novus International and are registered in the United States
and other countries, 2020 Novus International, Inc. All rights reserved





KROFTA ENGINEERING LIMITED

MEAT & POULTRY APPLICATIONS

Krofta with its vast experience can offer Solutions for treatment of Effluent generated from Meat & Poultry Industries

- 1. To efficiently reduce COD, fats and grease
- 2. To efficiently reduce FOG and SST
- 3. Primary Clarification of effluents coming from washing operations of equipment's and floor to bring suspended BOD down to acceptable standards.

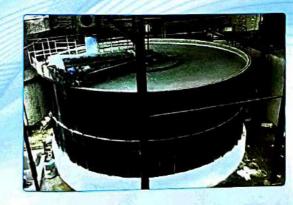


Client: Meat Processing
Application: Effluent From Meat Processing

- 1. Clarification of Primary Effluent to reduce Phosphates and COD
- 2. Clarification resulted in reduction
 - COD: 80 %
 - BOD5: 80 %
 - · SS: 92 %

Client: Slaughter House Application: Effluent From Slaughter House

- 1. Clarification of Effluent From Slaughter House
- 2. Clarification resulted in
 - Upto 90% COD reduction
 - Upto 80% BOD reduction
 - Upto 97% Suspended Solids reduction
 - Upto 69.3% Nk
 - Upto 75% Mg





Client: Poultry Processing
Application: Clarification of Effluent Generated from Poultry

- 1. Clarification of Primary Effluent for COD, TSS reduction
- 2. Clarification with our Supercell resulted in
 - 90% reduction in TSS from the Inlet of 2000 ppm
 - 80% COD reduction from the Inlet of 10,000 ppm

Krofta Engineering Limited

DurgaBhavan, A-68 FIEE Complex, Okhla Industrial Area Ph. II, New Delhi- 110020, India Phone: +91-11-47242500, Fax: +91-11-41607026, Mob.: +91-8929604726, +91-9868150088 Email: krofta@kroftaengineering.com, Website: www.kroftaengineering.com



BHARATH AGROVET INDUSTRIES

ACTIVITIES

BREEDING FARMS | HATCHERIES | FEEDMILLS |
CONTRACT BROILER FARMS | DRESSING UNIT |
RETAIL OUTLETS | OVERSEAS CONSULTANCY

HEAD OFFICE

Behind Annapoorneshwary Building,
Mahaveer Circle, Pumpwell,
Mangaluru-2, Karnataka.
Ph.:0824 - 4265889, 2240147,
E-mail:bharathagrovet@rediffmail.com,
Website: www.bharathagrovet.com
TRADE ENQUIRY: +91 94490 30147

OUR PRODUCTS-

- Broiler Feeds
- Broiler Feed Concentrates
- Broiler Breeder Feeds
- Broiler Breeder Concentrates
- Layer Concentrates
- Frozen Chicken
- Chicken Value Added Products

MAITY POULTRIES PVT. LTD.

Group of Companies













Eggs Available in 210 CT Pack. Culled Birds in Wholesale, Poultry Manure use for Pisciculture, Agriculture, Tea Garden use for Cultivation of Betelvine also used in Rose Sapling.

> Ordinary Egg Vita Plus Sel Plex Egg OVN Egg TO Egg Pack

MAITY POULTRIES GROUP OF COMPANIES

Maity Poultries Pvt. Ltd. ★ Kumarpur Agro Poultries Ltd. Sankrail Agro Poultries Pvt. Ltd. ★ Medinipur Agro Poultries Ltd.

Regd. Office :- Kumarpur, P. O. - Panchkhuri, Dist. - Paschim Medinipur

City Correspondence Office: 🖢

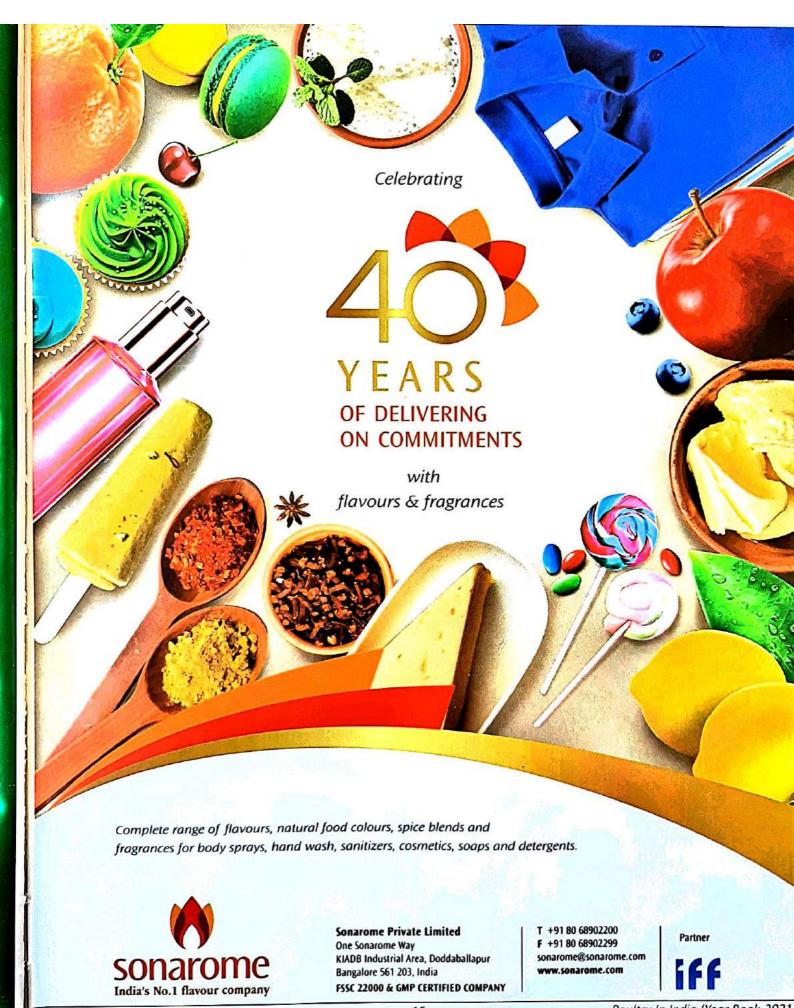
1/40, Rabindra Nagar, Paschim Medinipur, W.B. - 721101

Ph.:- 03222 274344, Fax- 03222 263970, Mob.- 99333333013, 9933333014

E-mail: maitypoultriesgr@gmail.com www. maitypoultries.org

For

Business Contact No.: 9933333015/16, 9933344754









Feed Production | Hatcheries | Table Eggs

Process Chicken | Partnership Farming

Commercial Layer

Commercial Broiler

- twitter.com/ichickindia facebook.com/ichickindia
- instagram.com/ichick.india IInkdin.com/in/ichickindia

For franchise enquiry +91 90 530 530 90









GEULTIMA Air

MULTI TIER COLONY COOPS FOR COMMERCIAL LAYERS

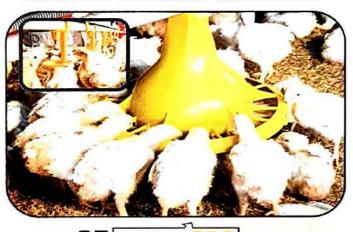


GE ULTIMA

MULTI TIER COLONY COOPS WITH ACCU-FEED WITH QDTS FOR BREEDERS



MEST WITH AUTO EGG COLLECTION SYSTEM



GE PRO
PAN FEEDING SYSTEM

MULTI TIER COLONY COOPS FOR COMMERCIAL BROILERS



G E Royal Pus

MULTI TIER COLONY COOPS FOR COMMERCIAL LAYERS

GARTECH EQUIPMENTS PVT. LTD.

Mobile: 7447798692 Emall: sales@gartech.co.in 137&138, Chale, Mulshi, Pune -412108, Maharashtra, India

www.gartech.co.in

Celebrating





ISO 9001 : 2015 | ISO 22000 : 2005

EIC CERTIFIED | FAMIOS CERTIFIED COMPANY



ISO 9001: 2015 **CERTIFIED COMPANY**













DRIVEN BY INNOVATIONBUILT BY TRUST

18, 40 Feet Road, Manjunathnagar, 1st Stage, 2nd Phase, West of Chord Road, Bangalore 560 010. INDIA # 18, 40 reet Road, Planjon 5425 | info@varshagroup.com | www.varshagroup.com | www.hepatocare.net 18

POLY PLASTIC

High Quality

POULTRY EQUIPMENTS



Cage Drinker



Chick Drinker



Grower Drinker



Auto Gun Drinker



Chick Feeder



Grower Feeder



Grower Feeder (Grill)



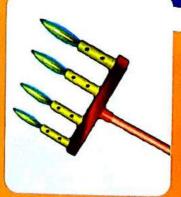
Auto Gun Drinker



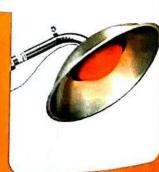
Fogger



Mini Sprinkler



Flame Gun



Gas Brooder

Manufactured By:

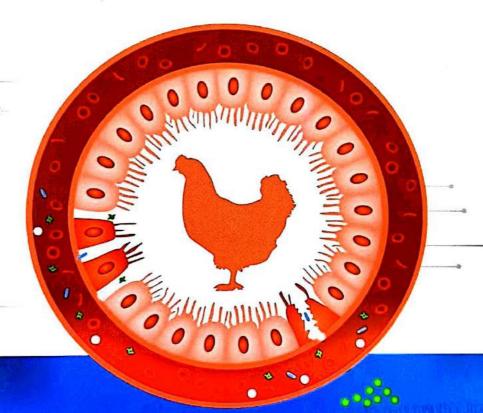
POLY PLASTIC

Mfrs. Of All Kinds Of Poultry Equipments

Regd. Office: 10/C, IInd Floor, Khukrain Apartment, Sector-13, Rohini, Delhi-110 085
Rakesh Gupta, Phone: 011-27550537, Mobile: 9810709449, 9968319757
E-mail: polyplastic2008@yahoo.in







GEH Technology

Target Release

High Mechanism of Action

OPTIMA LIFE SCIENCES PVT. LTD.

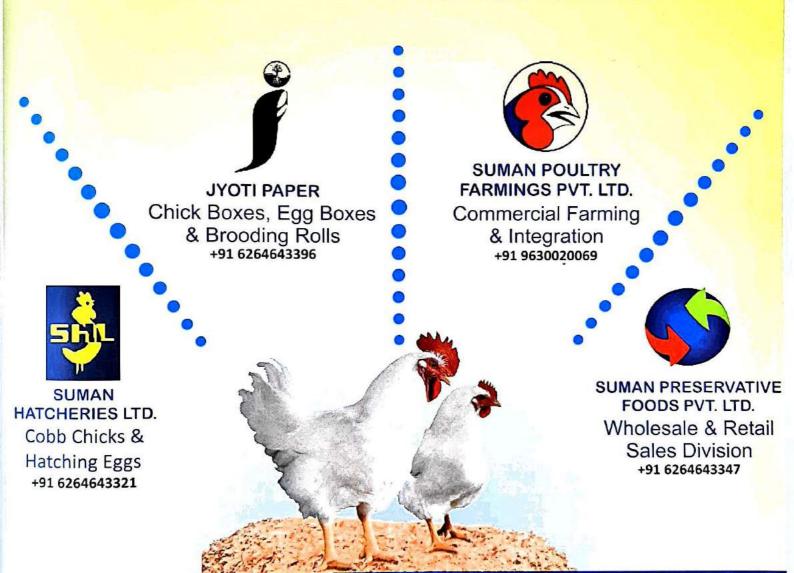
Plot no. 44, Tejshree bungalow, LIC Colony, Aranyeshwar, Parvati Paytha, Pune – 411009, Maharashtra. Tel: +91 8380012872, 020-24420720 | info@optimalife.in | www.optimalife.in

Group Activities

Layer Farming, Cobb Broiler Breeding, Broiler Farming, Cockrail Farming Trading & Retailing Of Poultry Products, Feed Manufacturing, Poultry Packaging, Agriculture & Horticulture Division & Poultry Logistics.

We are also specialized in export quality (Antibiotic Free) Hatching Eggs

Day Old Chicks & Commercial Broiler Production.





JAYSHREE GROUP

"Dhanshree Estate", Behind Chair Factory, Deopuri, NH-30, Raipur, Chhattisgarh
Ph: +91-771-4011185, +91 8224013800, Email: sumanhatcheriesItd@rediffmail.com
info@jayshree-group.com, Website: www.jayshree-group.com



Commercial Setters

Salient Features

Durable, Easy To Clean, Reinforced 3mm Laminated Body High Density (EPS) Thermocol For Better Insulation Polyethylene Plastic Hatch Basket Floorless Hatcher's Design, Improves Loading And Unloading Mercury Thermometer Temperature Controls Removable Fan For Better Cleaning Water Cooling Provided By Copper Cooling Coils

Optional Features

Digital Temperature Controller RTD Temperature Sensors Which Are Accurate Within Range Of Plus /Minus 0.2 Degree F 304 Type Stainless Steel Frames

Commercial Hatchers

Salient Features

Durable, Easy To Clean, Reinforced 3mm Laminated Body High Density (EPS) Thermocol For Better Insulation Polyethylene Plastic Hatch Basket Floorless Hatcher's Design, Improves Loading And Unloadingg Mercury Thermometer Temperature Controls Removable Fan For Better Cleaning Water Cooling Provided By Copper Cooling Coils

Optional Features

Digital Temperature Controller RTD Temperature Sensors Which Are Accurate Within Range Of Plus /Minus 0.2 Degree F 304 Type Stainless Steel Frames





Address: Plot No.-148, Sector-82, Mohali-140308, Punjab

Mobile: +91-9810146572, +91-9971453902 Email: dayalpoultryappliances@gmail.com Website: www.dayalpoultryappliances.com



FISHERIES • AGRI • CONSTRUCTION • REAL ESTATE

AN ISO 9001:2015 , ISO 22000:2018, ISO 14001:2015 & ISO 45001:2018, HACCP, HALAL, GMP+ & EU CERTIFIED COMPANY

Manufacturers & Exporters Of

FISH MEAL, FISH OIL, FISH SOLUBLE PASTE & OTHER MARINE PRODUCTS







★ TWO STAR EXPORT HOUSE ★





















4th Floor, Suite No 406, Crystal Arc, Balmatta Road, Mangalore - 575 001, Karnataka, India

Ph: +91-824-2427744, Fax: +91-824-2441466

Email: info@bluelinefoods.in, bluelinefoods@yahoo.in

E-Brochure is available here http://www.bluelinefoods.in/ebrochure

www.bluelinefoods.in

Nobilis IB Multi Range

For solid & durable Infectious Bronchitis protection.

A whole world of protection



The most comprehensive vaccine range for Infectious Bronchitis control

Live IR Vaccines

Massachusetts Serotype Strains



Nobilis' 18 Ma5 Live freeze-dried vaccine containing infectious Bronchiti



Nobilis* Me5 + Clone 30
Live freeze-dried veccine
containing infectious Bronchitle
virus, strain Me5, serotype
Messachusetts and Newcastle



Inactivated IB Vaccines

Nobilis® IB + ND (Massachusetts / killed Clone 30)



Combined inactivated oil emulsion vaccine containing infectious Bronchitts virus, strains M41, serotype Massachusetts and Newcastle Disease virus, strain Clone 30.





Your guarantee for continuous production

Nobilis® Corvac-4

Broadest protection ever... Tetravalent vaccine



112-08-202





BRIGHTER **FARMING** with High Quality **Life Cycle Brands**



GODREJ POULTRY FEEDS



BROILER FEEDS

Premium Quality Feeds to Improve FCR



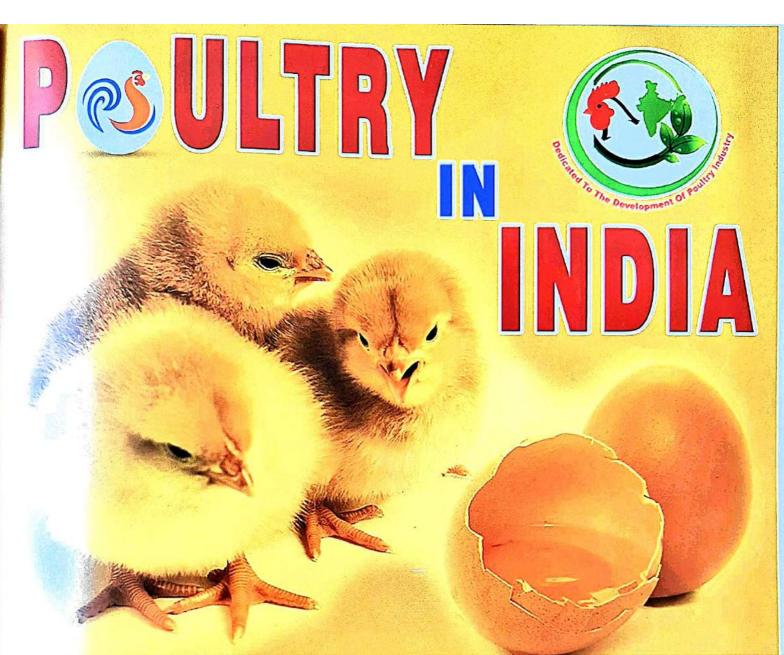
LAYER FEEDS

In full Feed and Concentrate form to **Improve Egg Production at Lesser Cost**



For further details, please write to:

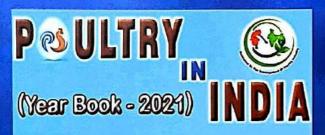
Godrej Agrovet Ltd., "Godrej One", 3rd Floor, Pirojshanagar, Eastern Express Highway, Vikhroll (East), Mumbai - 400 079
Email: afcustomercare@godrejagrovet.com • Website: www.godrejagrovet.com
Contact number: Mr. Sunil Attri - 9988999281



All India Poultry Business Directory

(Year Book-2021)





ISBN:-

Publisher

Mrs. Mahi Goswami

Chief Editor

Arun K. Goswami

Graphics & Layout

Ms. Rashmi Chaudhary

Circulation Manager

Amit Pal Varun Sharma

Printed & Published By

Mrs. Mahi Goswami

At

Jaina Offset Printers (Ghaziabad)

Price:-

India: INR 6,850 Abroad: \$150

White Wing Media

Regd. Office: 773/8, Radhey Shyam-1, Muradnagar, Ghaziabad-201 206 (U.P.) Work Office: SF-52, Palika Bazar GT Road, Ghaziabad-201 001 (U.P.)

Ph.: +91-790-6533-614, +91-955-7069-005 Email: poultryyearbook@gmail.com Website: www.thepoultrytimes.com

© White Wing Media

The Information Provide in this Book, including all articles, Project Report, Statistics does'nt make any claims. Any information offered is expressly the opinion of the creator/ author of that material, it is respectully offered to you to explore, in the hope and with the intention that exploring this material will be educational & helpful to you.

All right reserved no part of this publication may be reproduced in any form of means, electronic,mechanical, copying, photocopying or otherwisewithout the prior written.

> All Disputes Are Subject To The Ghaziabad Juridiction Only.

CONTENTS

10	
Subject	age No.
Foreward	35
From Editors Desk	36
Message	37
Prominent Persons Of Poultry Industry	39-55
Section-1	
Articles	81-192
Project Reports	193-200
Section-2	
Graphs & Tables	201-284
Section-3	
Email Directory	287-348
Mobile Directory	349-427
Buyers Guide	428-438
Section-4	
Directory	440-911
Acknowledgement	912

914

Advertisers Index





"Only a fighter bird can resist known and unknown challenges"



PHYTOCEE

Natural Defence Enhancer







E-mail: exportahp@naturalremedy.com Website: www.naturalremedy.com















In short time, KOLIN PLUS

reached

bird's nutrition.



A Greener Alternative to Choline Chloride

5-B, Veerasandra Industrial Area, Bangalore - 560 100. Ph: 91 80 27832265, 40209999, Fax: 91 80 40209817.

E-mail: sales@naturalremedy.com Website: www.naturalremedy.com











Section I: (Articles)

PART	SUBJECT	PAGE NO.
1.	Points to Ponder	84-103
2.	Health & Disease	104-138
3.	Nutrition & Feed	139-153
4.	Rearing & Breeding	154-175
5.	Value Addition	176-185
6.	Poultry Housing	186-192
7.	Project Reports	193-200

Section II: Graphs and Tables

PART	SUBJECT	PAGE NO.
1.	Graphs and Charts	203-207
2.	Animal Husbandry Statistics	208-223
3.	Export & Import Statistics	224-241
4.	Livestock Population	242-261
5.	World Statistics	262-284

Section III: Email & Mobile Directory

PART	SUBJECT	PAGE NO.
1.	Email Directory	287-348
2.	Mobile Directory	349-427
3.	Buyer's Guide (Equipments)	428-438



Section IV: (Directory)

S. No.	Chapters	Page
1.	Associations, Autonumous Bodies & Poultry Coop.	
2.	Breedings Farm & Hatchery	
3.	Chemicals (Manufacturers & Suppliers)	451 487
4.	Consultants	502
5.	Egg Trays & Pulp Molding Machines	508
6.	Exporters	519
7.	Farm Equipments	551-
8.	Feed Machines	568-
9.	Feed Ingredients (Manufacturers & Suppliers)	583-
10.	Feed (Manufacturers & Suppliers)	619-
11.	Fish Meal, Meat Bone Meal (MBM)	655-
11. 12.	Government Of India (Central)	663-
		668-
13.	Government Of India (State)	706-
14.	Institutions	
15.	Integrators	
16.	Krishi Vigyan Kendra's (KVK)	
17.	Laboratories (Disease Diagnostic)	
18.	Packaging & Egg Boxes	
19.	Pharmaceutical (Manufacturers & Suppliers)	788-8
20.	Poultry Birds, Egg & Chicken Market	819-8
21.	Poultry Farms	889-8 895- ⁹
22.	Processing Equipments	
23.	Processing Plants	
24.	Veterinary Biologicals	
25.	Acknowledgment	Jadia (Year Boo





NAGRONEX®-SNB

Growth Promoter Gut Flora
Stabiliser

Immuno. modulation

Synergism





The Novel Synbiotic

www.provet.in

📝 provetppl 🎅 provetppl 🚡 provetppl

Provet Pharma Private Limited



Minimize Leg Weakness & Drop in Egg Production





Calgophos

High Concentration Powerful 8 Minerals in Acidic form helps in quick absorption & maintains minerals balance

Zero Sedimentation



Optimum Bioavailability

1	Nutritional value per 1000 ml			
	Phosphorus total expressed as P2O5235g	Magnesium diacid phosphate108g	Manganese diacid phosphate	Copper discid phosphate 2.5g
	Celcium diacid phosphate	Sodium diacid phosphate45.2g	Zinc discid phosphate	Cobart diacro priospriata

Liquid Minerals for Strong Leg & Better Egg Production

VITAGRO

Ideal Growth formula for BROILERS & LAYING FLOCKS







Highly concentrated water soluble vitamins & methionine, lysine & arginine in liquid

For further information please contact us.

Virbac Animal Health India Pvt. Ltd.

604, 6" floor, Western Edge - I. Magathane, Western Express Highway, Borivali (E), Mumbai- 400 066 www.in.virbac.com • Phone No. +91-22-4008 1333



ICAR-Directorate of Poultry Research Hyderabad, India



Dr. R.N. Chatterjee Director

FOREWORD

India has vast resources of poultry germplasm which plays an important role in improving socioeconomic condition of the people in the country. The Progress in the poultry sector results in reducing the poverty amongst the weaker sections of the Society. Poultry Sector provides the cheapest essential proteins and nutritious human diet through eggs and meat. Determinants like increase per capita income, urbanization and awareness regarding balanced diets have resulted in more demand of the animal proteins in our day to day diet. It is estimated that this demand will increase at the rate of 4-5% annually.

Many remarkable progresses have happened in Poultry Science Research and Education with defining discoveries and greater developments. Ensuring Food Security for future through the increased animal productivity must be an issue of great Importance of the country. It is well known that India is a rich repository of indigenous breeds of chicken and other divergent species of poultry such as Duck, Guinea Fowl etc. Indigenous breeds are well adapted to the local climate and thrive better in adverse environmental conditions with better genetic resilience to many diseases.

To make the remarkable progress in augmenting the productivity, adaptability and disease resistance of indigenous and commercial germplasm, newer highly sophisticated technologies which have been developed through rapid advancement of Science should be adapted with greater zeal and passion. These proven techniques should be chipped in to make the genetic progress very rapid and Double the income of farmers at a very short duration thus we many achieve the dream of our Hon'ble Prime Minister by Doubling the Income of Farmers by 2022.

It is my great Pleasure to put worth for my best wishes and remarkable success in releasing this important publication of sustainable development and progress of Poultry Sector in the country. This publication of the "Poultry In India (Year Book-2021)", which would reach not only the every corner of our country and also to many countries across the World to share the knowledge and benefits of poultry developments in India. I also wish this important Indian knowledge repository of Poultry becoming a role model of compilation for other countries of the World.

R.N. Chatteriee)



Poultry is a highly vertically integrated industry in India and matches the efficiency levels of many western countries.

While the production of agricultural crops has been rising at a rate of 3% to 4% per annum, that of eggs and broilers has been rising at a rate of 8 to 10 percent per annum. As a result, India is now the world's 3rd largest egg producer and the 6th largest producer of broilers. The Potential in the sector is due to a combination of factors - growth in per capita income, a growing urban population and falling real poultry prices. Poultry meat is the fastest growing component of global meat demand, and India, the world's second largest developing country, is experiencing rapid growth in its poultry sector. In India, poultry sector growth is being driven by rising incomes and a rapidly expanding middle class, together with the emergence of vertically integrated poultry producers that have reduced consumer prices by lowering production and marketing costs. Integrated production, market transition from live birds to chilled and frozen products, and policies that ensure supplies of competitively priced corn and soybeans are keys to future poultry industry growth in India. There are number of small poultry dressing plants in the country. These plants are producing dressed chickens. In addition to these plants, there are some modern integrated poultry processing plants producing dressed chicken, chicken cut parts and other chicken products.

Poultry industry faced lot of natural and manmade calamities but still it continued growing to meet eggs and chicken demand of ever growing human population of this country. All the credit goes to the courage determination of our Poultry farmers who fought with odd circumstances and the entrepreneurs who kept on bringing new technologies from abroad for development of this industry in India.

This industry still has great scope for growth and quality improvement but for that it needs to be more organized and interlinked. We trust our poultry In India (Year Book-2021) supported with our Website www.thepoultrytimes.com, which is the only website of its kind for poultry is definitely going to be a big step in helping the industry to get more connected.

Our 2021 Edition of Poultry In India (Year Book) is in your hands, you will agree that it is the best reference book of industry providing all the needed information, starting from articles to statistical figures, project reports, email & mobile directory, buyers guide, besides the detailed listing of 12000+ companies serving Poultry Industry In India.

We are sure there are no other place where you can find all the information what this book has in a consolidated form.

Trust you will support us with your suggestions to enable us bring the next issue still better than this.

Azun K. Goswami Editor

गिरिराज सिंह GIRIRAJ SINGH





मत्स्यपालन, पशुपालन एवं डेयरी मंत्री भारत सरकार MINISTER FOR FISHERIES, ANIMAL HUSBANDRY & DAIRYING GOVERNMENT OF INDIA

शुभकामना संदेश

यह वास्तव में बहुत खुशी की बात है कि व्हाइट विंग मीडिया 'Poultry In India (Year Book-2021)' प्रकाशित कर रहा है।

भारतीय पोल्ट्री उद्योग कृषि क्षेत्र के तेजी से बढ़ते क्षेत्रों में से एक है। पोल्ट्री की उत्पादकता फसलों की तुलना में कहीं ज्यादा है। आज देश में पोल्ट्री एक व्यवसाय के रूप में तेजी से उभर रहा है। आज देश में पोल्ट्री फार्मिंग करने तथा इस उद्योग के लिए चारा पैदा करने वाले किसानों की संख्या कई करोड़ है तथा यह व्यवसाय भी अब लाखों-करोड़ों रूपये से ज्यादा का हो गया है।

पोषण विशेषज्ञों के अनुसार एक स्वस्थ व्यक्ति के लिए 180 अंडे प्रति वर्ष की खपत अनुसंशित है। अत: इस दृष्टि से भारत में बढ़ती आबादी के लिए अंडों की पर्याप्त उपलब्धता सुनिश्चित कराने हेतु इस उद्योग में भारी संभावनाएं हैं।

भारतीय पोल्ट्री उद्योग के लिए पोल्ट्री उत्पादन से संबंधित बहुमूल्य सूचनाओं को संकलित करने और उन्हें एक साथ प्रकाशित करने के लिए व्हाइट विंग मीडिया के प्रयासों की सराहना की जानी चाहिए। मुझे विश्वास है कि यह किताब पोल्ट्री सेक्टर में निवेश करने वालों के लिए बहुत उपयोगी होगी।

'Poultry In India (Year Book-2021)' लाने के लिए प्रकाशकों को मैं हार्दिक बधाई देता हूं और उनकी सफलता के लिए कामना करता हूं।

(गिरिराज सिंह)

Office: 234, Krishi Bhawan, New Delhi-110001 Tel.: 011-23380780, 781, 782, Fax: 011-23380783

Prominent Persons of Poultry Industry

Who-S-Who

We desired to list many more Prominent Persons of Poultry Industry but we have been able to list only few selected persons to whom we could reach or who responded to our request for providing their Photograph & Details.

Anuradha J. Desai Dr. · Chairperson

VH Group (Venkys)

S. No. 114/A/2, Pune-Sinhagad Road Vitthlwadi, Pune-411030

Maharashtra.

Phone: 020-24251530 Email: respose@venkys.com

Website: www.venkys.com



G.B. Sundararajan - Managing Director

Suguna Foods Pvt. Ltd.

1057, Avinashi Road, 5th Floor, Jaya Enclave, Coimbatore-641018

Phone: 0422-4073000

Email: md@sugunafoods.co.in

Website: www.sugunafoods.co.in



Ciriraj Singh - Minister

Ministry of Fisheries Animal Husbandry & Dairying

Lodhi Road,

New Delhi-110114

Phone: 011-23380780

Email: officeministerahd@gmail.com

Website: www.dahd.nic.in



Atul Chaturvedi - Segretary

Department of Animal Husbandry & Dairying

Krishi Bhawan,

New Delhi-110001

Phone: 011-23382608.

Fax: 011-23388006

Email: secyahd@nic.in



R.N. Chatterjee Dr. - Director

Project Diretorate On Poultry (PDP)

Rajendra Nagar, Hyderabad-500030 Phone: 040-24015651, 24017000

Fax: 040-24017002

Email: rnch65@gmail.com Website: www.pdonpoultry.org



Anurag Agarwal - M.D. & ODO

Natural Remedies Pvt. Ltd.

Plot No. 5B, Veerasandra Indl. Area, 19th KM Stone, Hosur Electronic City, Bangalore-560100

Phone: 080-40209999 Fax: 080-40209817

Email: anurag@naturalremedy.com

Website: www.naturalremedy.com



Balram Singh Yaday - M.D.

Godrej Agrovet Ltd.

Godrej One, 3rd Floor Pirojshanagar, Vikhroli (East)

Mumbai-400079

Phone: 022-25188010 Fax: 022-25195124

Email: bsyadav@godrejagrovet.com Website: www.godrejagrovet.com



Abhishek Nayyar - Project Manager

Hatchman Enterprises

675-76, Housing Board Colony Ambala Cantt.-133001

Phone: 9896666471, 9315109267 Email: nsitindia13@gmail.com

Website: www.nsitpoultry.com



Amiya D. Nath - VP (Feed Business)

Japfa Comfeed India Pvt. Ltd.

91, Sakore Nagar, Viman Nagar Pune-411014, Maharashtra Phone: 020-30537800

Email: amiya.nath@japfa.com

Website: www.japfa.com



Arun Kumar Rai Dr. M.D.

Bharath Agrovat Industries Pvt. Ltd.

Annapurneshwari Building

Mahaveer Circle

Mangaluru-575002 Phone: 0824-4265889

Email: arunderla@gmail.com

Website: www.bharathagrovet.com



A. Sundarrajan . M. D.

MBF Group (Mohan Breeding Farm)

1/259, Tirchy Road K.S.N. Puram (PO) Palladam

Tirupur-641662

Phone: 04255-278114, 478116

Email: mohanbreedingfarm@gmail.com

Website: www.mbfgroup.in



Akshay Nadkarni - Managing Director

Neo Feeds Pvt. Ltd.

172, Satra Plaza Premises Plot No. 19 & 20, Sector-19D Vashi, Navi Mumbai-400703

Phone: 022-27835600, 27835700

Email: akshay@neofeeds.in Website: www.neofeeds.in



Arumugam Thangasamy - Director

Sunways Bioscience LLP

211-212, Dimple Arcade
Thakur Complex, Kandivali (E)
Mumbai Maharashtra-400101

Phone: 9442607677

Email: mugam@sunwaysbioscience.com

Website: www.sunwaysbioscience.com



Ashok Velisetty Dr. Commercial Manager

IDEXX Laboratories Pvt. Ltd.

Regus, World Trade Center 22nd Floor, Unit No. 2201-A Brigade Gateway

Bangalore-560055 Phone: 9820287785

Email: ashokkumar-velisetty@idexx.com

Website: www.idexx.com





Atul Jain - Managing Director

Dr. Froeb India Pvt. Ltd.

36, E Block, Sector-6, Noida GB Nagar-201301

Phone: 0120-4283840/ 41/ 42 Email: atul@drfroebindia.com Website: www.drfroebindia.com



Bhairavi Jobenputra - GEO (Animal Health)

Brihans Laboratories Pvt. Ltd.

Vaman Techno Centre, 7th Floor Off: Andheri-Kurla Road Andheri (E), Mumbai-400059

Phone: 022-42300800

Fax: 022-42300844

Email: bhairavi@brihans.in

Website: www.brihans.in



D.K. Dey Dr. - CEO

Optima Life Sciences Pvt. Ltd.

47/2/2, BL 44, LIC Colony Parvati Pune-411009 Maharashtra

Phone: 020-24420720 Email: dey@optimalife.in Website: www.optimalife.in



Dhananjai Mediratta - Marketing Manager

Diversified Green Biocides Pvt. Ltd.

606, Eros Apartments 56 Nehru Place New Delhi-110049

Phone: 9566133744, 9910245645 Email: dhananjai.medi@gmail.com Website: www.cleanofresh.com



B.P. Manjunatha Dr. Director Marketing

Varsha Group

18, 40 ft Road, Manjunatha Nagar WCR, Bangalore-560010 Phone: 080-23345425

Email: bpm@varshagroup.com Website: www.varshagroup.com



Chandrashekhar Gannamaneni - n. n.

Neospark Drugs & Chemicals Pvt. Ltd.

241, BL Bagh, Panjagutta Hyderabad-500082, Telangana

Phone: 040-49012345
Email: mail@neospark.co.in
Website: www.neospark.com



Deepak Shah Late - M. D.

Nutridian Animal Health (A Unit of KCPL)

12-A Regency A, Eden Woods Pokhran Road No. 2 Thane (W)-400610 Phone: 0251-2611525

Email: info@nutridian.in Website: www.nutridian.in



Dinesh Rawat Dr. Director Ruminent Business

MSD Animal Health India Pvt. Ltd.

33, Pune-Nagar Road Viman Nagar, Pune-411014 Phone: 020-66294700 Fax: 020-66050403

Email: dinesh.singh.rawat@merck.com Website: www.merck.com



Dwijen Banerjee - Managing Director

Debeo Phenne Pvi Lid

48C, Garcha Road

Kolkata-700019, West Bengal

Phone: 033-24863681

Email: debcopharma@yahoo.co.in Website: www.debcopharma.com



Cautam Chatterjee - Managing Director

Vetoquinol India Animal Health Pvit, Lid.

5th Floor, Hamilton Building B-Wing Ghodbunder Road Thane-400607

Phone: 022-61322644

Email: gautam.chatterjee@vetoquinol.com

Website: www.vetoquinol.in



Harish Carware - Managing Director

Gartech Equipments Pvt. Ltd.

Gat No. 137 & 138 Vill. Chale Mulshi,

Pune-412108, Maharashtra

Phone: 7447798692, 8282827020

Email: info@gartech.co.in Website: www.gartech.co.in



Indira Nayak Dr., Director Incharge

Cantral Poultry Development Organization (ER)

Nayapalli (Near Jayadev Bihar)

Bhubaneswar-751012

Phone: 0674-2420175 Fax: 0674-2420635

Email: cpdoer.bbsr@dahd.nic.in

Website: www.cpdobbser.in



Gaura Dubey Managing Director

Phoenix Group (Phoenix Poultry))

201/15, Ratan Colony, Gorakhpur, Jabalpur-482001 Phone: 7614037223

Email: praiyer@phoenix.co.in
Website: www.phoenixgrp.co.in



Gurminder Bisla - Managing Director

Vijay Research & Breeding Farms

Raj Rice Market, Safidon Road Jind-126102, Haryana Phone: 9991220888, 9467999888

Phone: 9991220888, 94679998 Email: bislags@yahoo.co.in



Harnek Singh - Managing Director

Dayal Poultry Appliances

Plot No. 148, Sector-82 Mohali-140308, Punjab

Phone: 9971453902

Email: dayalpoultryappliances@gmail.com

Website: www.dayalpoultryappliances.com



J.D. Gupta - Managing Director

Process Agrochem Industries Pvt. Ltd.

A-54, Brij Nayani Nagar Khandwa Road, Limbodi Indore-452017

Phone: 9752326822, 9039090307

Email: jdgupta@gmail.com

Website: www.processagrochem.com



Jairaj Thakker - Director

Quality Systems & Equipments Pvt. Ltd

E-1, 5th Floor, Tardeo Road Mumbai-400034

Phone: 022-40058689, 23534617
Email: info@qualitysystemsindia.com
Website: www.qualitysystemsindia.com



Jitendra Awasthi - Managing Director

Klassik International Equipments

153/1/5, Brahmanwada Naigaon Jakhori Road Shinde MIDC, Nashik 422101

Phone: 8805344003, 9307303885 Email: cmd@klassikindia.com

Website: www.klassikindia.com



Jeetendra Verma Dr. Regional Manager

Delason Biotechnik GmbH Austria

G-01, Fortuma Classic 12th Main, Sahakarnagar Bengalore-560097 Phone: 9686190997

Email: verma_jeetendra@yahoo.com

Website: www.delacon.com



Kamna Barkataki Director

Control Poultry Development Organization (NR)

Industrial Area, Phase-I Chandigarh-160002 Phone: 0172-2655391 Fax: 0172-2655460

Email: cpdonrchd@gmail.com

Website: www.cpdonrchd.gov.in



Jasmohan Singh - Managing Director

Frick India Ltd.

809, Surya Kiran, 19 K. G. Marg New Delhi-110001

Phone: 011-23322381/ 384/ 391

Fax: 011-23322396 Email: delhi@frick.co.in Website: www.frickweb.com



Jiten Saha Dr. . Marketing

Virbac Animal Health India Pvt. Ltd.

604, 6th Floor, Western Edge IMagathane, Western Express Hwy Borivali East, Mumbai-400066

Phone: 022-40081342, 333 Email: jitendranath.saha@virbac.in

Website: www.virbac.com



K.S. Balamurugan - Managing Director

K.U. Sodalamuthu & Company Pvt. Ltd.

428 Mettupalayam Road Coimbatore-641043, Tamil Nadu Phone: 0422-4242100, 2438346

Email: sales@sodaltech.net Website: www.sodaltech.com



Kunal Sikchi - Managing Director

Matrix Fine Sciences Pvt. Ltd.

D-8, Paithan MIDC Aurangabad-431148 Maharashtra

Phone: 7767066114

Email: sales@matrixfinesciences.com Website: www.matrixfinesciences.com



Leena Bora Dr. - Gro

Saife Vetmed Pvt. Ltd.

107/1, Assotech Business Crestara Sector 135, Noida-201301 Phone: 0120-7195272

Email: leena.bora@saifevetmed.com Website: www.saifevetmed.com



Mahendra Singh Dr., Managing Director

Meghal Enterprises

195A, 2nd Floor, M.P. Nagar Zone-1, Bhopal-462011 Phone: 0755-4008824

Email: sales.meghalenterprises@gmail.com

Website: www.meghalenterprises.com



Milind Limaye - Director Technical

Ceva Polchem Pvt. Ltd.

101, 1st Floor, Phase II Manikchand Galleria Shivajinagar, Pune-411016 Phone: 020-25670606

Phone: 020-256/0606

Email: milind.limaye@ceva.com Website: www.cevapolchem.in



Mohinder Kaushik - Managing Director

Aastha Group of Companies

Opp. Ashoka Nursery Kunjpura Road, Karnal-132001

Phone: 0184-2266065

Email: mohinderkaushik32@gmail.com

Website: www.aasthagrp.com



Madan Mohan Maity - Managing Director

Maity Poultries Pvt. Ltd.

1/40, Rabindra Nagar Midnapore, Paschim Medinipur-721101 Phone: 03222-274344

Email: maitypoultriesgr@gmail.com

Website: www.maitypoultries.org



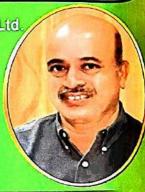
MCR Shetty - Managing Director

Nutri Feeds & Farms Pvt. Ltd.

904, Brigade Rubix HMT Main Road Bengaluru-560013 Phone: 080-29723904

Phone: 080-29723904
Email: nutrifeeds@gmail.com

Website: www.nutrifeeds.in



Mohd. Shawkath Showry . M.D.

Blueline Foods India Pvt. Ltd

4th Floor, Suite No 406 Crystalarc Balmatta Road Mangalore-575001

Phone: 0824-2427744, 2441466

Email: info@bluelinefoods.in
Website: www.bluelinefoods.in



Moiz Chunawala - Director

Allanasons Pvt. Ltd.

113/115, Allana Centre M.G.Road, A R J Allana Marg Fort, Mumbai-400001

Phone: 022-66569085

Email: mmchunawala@allana.com Website: www.allana.com





At **Sodaltech** we are fully committed to provide outstanding value to our customers with our time-tested Pulp Moulding Machinery for the production of **egg trays**, **egg cartons**, **apple trays** etc and paper conversion machinery to produce paper cones, tubes, cores, composite cans, square drums, fibre drums and edge protectors which are easily recyclable and hence eco-friendly.

SODALTECH®



K.U. SODALAMUTHU AND CO. PVT. LTD.

428, Mettupalayam Road, Colmbatore - 641 043, India. Ph: +91 422 4242100 / 2441223
Fax: +91 422 2431279 • e-mail: sales@sodaltech.net • www.sodaltech.net

+91-8754987519

S sodaltech.marketing

f /sodaltechcbe

Use only trusted and quality products





For Poultry & Dairy Farms

ef-Cheor

500 mg / 1.67 gm / 4.0 gm





Advantages

- HIGHLY STABLE in water. It maintains chlorine in drinking water for 48 hours.
- Spraying of Ef-Chlor on equipments, empty sheds, hatchery building, farm premises etc. @40 ppm keeps microbial load at minimum level.
- STABLE tablets with 3 year shelf life.























EF-CREOF

Maintain <u>HYGIENE</u> at your farm.

<u>SAFEST</u>
&

most **EFFECTIVE** way.



REGD. OFF.: 195 A, 2nd Floor, Above Sanket Diagnostic, Zone-I, M.P. Nagar, Bhopal-462011 (M.P.) India Tel.: 0755-4008824

Email: sales.meghalenterprises@gmail.com

Mob.: 8109159116, 9406564795



NEOMAX®

POULTRY CONCENTRATES





Manufacturer & Exporter of Poultry Feed Concentrates and Supplements.



Benefits
Helps in Better Digestibility
and Higher Weight Gains
with Improved F.C.R.









5%
LAYER
CONCENTRATE

Available in 25 kg & 50 kg Bags

Benefits

Benefits
Higher Production of Eggs.
Less Breakage of Eggs.
Better Shell Quality.
Phances the Colour of Yolk

NEO FEEDS PVT LTD: Office 172, Satra Plaza Premises, Sector 19D, Vashi, Navi Mumbai- 400703, Maharashtra, India. +91 22 2783 5600 / 700 | www.neofeeds.in | info@neofeeds.in Destillan



App. for Smart Management of Poultry Data

100% Genuine Data Recording

Indispensable to Smallest or **Biggest Operation**

Zero System Cost

Instant Critical reporting





New Generation Technology replacing old age system of recording performance data









For more information you may please contact:

Corp. & Admin office: ASSOTECH BUSINESS CRESTERRA, 1/107, Sector-135, Noida, UP-201301 (INDIA)









Mrigen Dutta Dr. - Head Marketing (Poultry)

Zydus Animal Health & Investments Ltd.

3rd Floor, D Wing, Plot No. 103 Khoraj, SG Highway Ahmedabad-382481

Phone: 079-1800000, 48040000
Email: mrigendutta@zydusahl.com
Website: www.zydusahl.com



NS Ranawat - Head (Business Dev. In India)

B.D. Agriculture (Big Dutchman)

H.N. 8-2-293/82/A/666 Plot No. 666, Road No. 34 Jubilee Hills, Hyderabad-500033

Phone: 7875419206

Email: nranawat@bigdutchman.com

Website: www.bigdutchman.com



Narayana Reddy Talla-Managing Director

Abhyudaya Farms Pvt. Ltd.

1-2-234/13/504, Sri Krishna Residency, Indira Park Road Arvnd Nagar, Gagan Mahal Hyderabad-500029

Phone: 040-66629542

Email: abhyudayafarms23@gmail.com



Narendra Pasuparthy - Director

Nameda Group (Nanda Feeds)

377/61, 2nd Floor, 43rd Cross 9th Main, Near Floating Walls 5th Block, Jayanagar Bengaluru-560041

Phone: 080-22449628

Email: info@nandagroup.in
Website: www.nandagroup.in



Muthu Selvan Dr. - Managing Director

Provet Pharma PVI. Ltd.

No.9, 1st Floor, 2nd Lane Chakrapani Street Maduvankarai Guindy Chennai-600032, Tamil Nadu Phone: 044-22442124, 2127 Email: muthu.selvan@provet.in

Website: www.provet.in



Nagarathnam Naidu Lekkala - M. D.

Suvera Hatcheries Pvt. Ltd.

15-2294, Balaji Nagar C.B. Road, Chittor-517002 Phone: 08572-226279

Email: suvera.agencies@yahoo.com



K. Narender Reddy - Commercial Director

Natural Remedies Pvt. Ltd.

Plot No. 5B, Veerasandra Indl. Area, 19th KM Stone Hosur Bangalore-560100 Phone: 080-40209999 Fax: 080-40209817

Email: knreddy@naturalremedy.com Website: www.naturalremedy.com



Raveen Pasuparthy - Joint M. D.

Nanda Croup (Nanda Feeds)

377/61, 2nd Floor, 43rd Cross 9th Main, Near Floating Walls 5th Block, Jayanagar Bengaluru-560041

Phone: 080-22449628

Email: Info@nandagroup.in Website: www.nandagroup.in



Neeraj Kumar Srivastava - M. D.

Novus Animal Nutrition India Pvt. Ltd.

No. 14, 3rd Main Road Mogappair, Ambattur Ind. Estate Chennai-600058

Phone: 04268-80782

Email: reena.rani@novusint.com Website: www.novusint.com



Nipun Gupta - Chief Commercial Officer

Proteon Pharmaceuticals India Pvt. Ltd.

Kanakia Western Edge II, 310 Wing AWestern Express Hwy Borivali East Mumbai-400066

Phone: 022-68810100

Email: contact.india@proteonpharma.com

Website: www.proteonpharma.com



O.P. Singh Managing Director

Huvepharma SEA (Pune) Pvt. Ltd.

42, Haridwar Road, 2A/B Kalyani Nagar Pune-411006 Phone: 020-26654193

Fax: 020-26655973

Email: op.singh@huvepharma.com Website: www.huvepharma.com



Pawan Kumar Mudgil - Managing Director

Regen Biocorps (AHI) Pvt. Ltd.

301, D/E Ananta Trends New Alkapuri, Gotri Vadodara-390021

Phone: 9996132244

Email: pkm@regenbiocorps.com Website: www.regenbiocorps.in



Neeraj Sharma - Director

Sunways Bioscience LLP

211-212, Dimple Arcade Thakur Complex, Kandivali (E)

Mumbai-400101 Phone: 8879785563

Email: neeraj@sunwaysbioscience.com

Website: www.sunwaysbioscience.com



Nitesh Kadam Dr. - Industry Manager

Brenntag Ingredients India Pvt. Ltd.

12th Floor, Tower-B Vatika Towers Golf Course Road Sec-54, Gurgaon-122003

Phone: 0124-4525600

Email: nitesh.kadam@brenntag-asia.com

Website: www.brenntag.com



P.S. Mahesh Dr. - Director

Central Poultry Development Organization (TI)

Hesarghatta, Bangalore-560088 Phone: 080-28466239, 28466226

Email: cpdoti@gmail.com Website: www.cpdoti.org



Pintu Das - Managing Director

Das Drug Centre

629/ 499, Prafullanagar P.S. Habra, Dist. North 24

PGS-743268

Phone: 03216-236110

Email: drugcentre@gmail.com Website: www.dasdrugcentre.com



Prakash Khaire - CDO

Vetina Healthcare LLP

401-B, Town Square Shopping Center, Viman Nagar Pune-411014

Phone: 9730027138

Email: prakash.khaire@vetina.com

Website: www.vetina.com



Prashant Vatkar - 600

Godrej Tyson Foods Ltd.

Godrej One, 3rd Floor Pirojshanagar Eastern Express

Highway, Vikhroli (E) Mumbai-400079

Phone: 022-25195550

Email: prashant.vatkar@godrejagrovet.com

Website: www.godrejagrovet.com



Raghvendra Khaitan - Nanaging Director

Krofta Engineering Ltd.

Durga Bhawan, A-68, FIEE Complex, Okhla Industrial Area Phase-II, New Delhi-110020

Phone: 011-47242500

Email: rkhaitan@kroftaengineering.com Website: www.kroftaengineering.com



Rajendra Bambal Dr. Joint Commissioner

Central Poultry Development Organization (ER)

Nayapalli (Near Jayadev Bihar)

Bhubaneswar-751012 Phone: 0674-2420175

Fax: 0674-2420635

Email: rajendra.bambal@gov.in Website: www.cpdobbser.in



Prakash Rao DVR Dr. . CMD

Prakash Foods & Feed Mills Pvt. Ltd.

Prakash Tower, 3rd Floor Mettukuppam, Maduravoyal

Chennai-600095 Phone: 044-23781501, 1502

Email: contact@prakashfeeds.com Website: www.prakashfeeds.com



Pravin Jaiswal - General Manager

Advance Bio-Agro Tech Ltd.

Off No. 201, 2nd Floor S.N.6/1/1, Deron Hills Baner Rd., Pune-411045 Phone: 020-27291020/ 21

Email: jaiswal@abtl.in

Website: www.abtlenzymes.com



Raja Mukherjee Dr. - Associate VP

Intas Pharmaceuticals Ltd.

2nd Floor, 'B' Wing S.G., Highway Thaltej Ahmedabad-380054 Phone: 079-61577792

Email: rajamukherjee@intaspharma.com

Website: www.intaspharma.com



Rajesh Kamat - Head Sales & Mktg.

Tata Chemicals Ltd.

12th Floor, Gift Tower-1 Gift City, Gandhinagar-382355

Phone: 079-61406107

Email: rkamat@tatachemicals.com

Website: www.tatachemicals.com



Rajiv Dinesh Gandhi - G10

Hester Biosciences Ltd.

Pushpak, 1st Floor Panchvati Circle, Motilal Hirabhai Road Ahmedabad-380006 Phone: 079-26445106 Email: rajiv.gandhi@hester.in

Website: www.hester.in



Rakesh Malik - Chairman & Managing Director

R.M. Group (R.M. Hatcheries)

Near Bus Stand, V.P.O. Seenk Israna, Panipat-132103 Phone: 9255734007

Email: cmd@rmhatcheries.com Website: www.rmhatcheries.com



Ramdas Kamble Dr. Director Sales

Proteon Pharmaceuticals India Pvt. Ltd.

Kanakia Western Edge II, 310 Wing A Western Express Hwy Borivali East, Mumbai-400066

Phone: 022-68810100

Email: contact.india@proteonpharma.com Website: www.proteonpharma.com



Rustom B. Irani-Managing Director

Chirag Ice Factory Pvt. Ltd.

C-105/2, MIDC Pawne Navi Mumbai-400705 Phone: 9833403842

Email: rustom@icelings.com Website: www.icelings.net



Rakesh Gupta - Managing Director

Poly Plastic

10/C, 2nd Floor

Khukrain Apartment, Sector-13

Rohini-110085, Delhi Phone: 011-27550537

Mobile: 9810709449, 9968319757 Email: polyplastic2008@yahoo.in



Ram Mohan Rao - Managing Director

R.R. Veterinary
Healthcare Pvt. Ltd.

Plot. No. 32/A, Road No.8 Sai Nagar Colony, Nagole Hyderabad-500068

Phone: 040-29705562

Email: rammohanrao100@gmail.com

Website: www.rrvhc.in



Ranjay Shukla - Managing Director

Dhanlakshmi Phosphates & Chemicals

A-91, Aradhana Duplex Laxmipura Rd, Subhanpura

Vadodara-390023

Phone: 7984507625, 8905599554

Email: ranjay@dhanlakshmiphosphates.com

Website: www.dhanlakshmiphosphates.com



Sameer Sawant Dr. Director

ITPSA, SPAIN ITP Special Additives India Pvt. Ltd.

503, Dynasty Business Park Wing, Andheri (E) Mumbai-400059

Phone: 9820282842

Email: ssawant@itpsa.com

Website: www.itpsa.com



Sanjay Brahmankar - Managing Director

Suman Hatcheries Ltd. (Jayshnee Group)

Dhanshree Estate, Raipur Chhattisgarh

Phone: 0771-4011185

Email: info@jayshree-group.com Website: www.jayshree-group.com



Seshaiah V. Pamulapati Dr. - CMD

injemational Healthcare Ltd (PVS Group)

Kohinoor Apartments, Kala Nagar Road, Vijayawada-520010

Andhra Pradesh

Phone: 8662483927

Email: pvslabs@gmail.com

Website: www.internationalhealthcare.in



Shaveta Sood Dr. - Business Unit Head Poultry

Vettna Healthcare LLP

401-B, Town Square Shopping Center Viman Nagar

Pune-411014

Phone: 7020396946, 7709047048 Email: shaveta.sood@vetina.com

Website: www.vetina.com



Sukhi Singh - Managing Director

Poultry Appliances

C-120, Hari Nagar Clock Tower New Delhi-110064

Phone: 9810157638, 7098000001 Email: sukhisir@hotmail.com

Website: www.karamsarincubators.com



Sanjiv Suri - Head Sales & Mktg

Brihans Laboratories Pvt. Ltd.

Vaman Techno Centre, 7th Floor Off: Andheri-Kurla Road Andheri (E), Mumbai-400059

Phone: 022-42300800 Fax: 022-42300844

Email: sanjiv.suri@brihans.in Website: www.brihans.in



Shashank Jain · Co-Founder

Safecon Lifesclences

25D, Basant Vihar, Kamla Nagar Agra-282005, Uttar Pradesh

Phone: 9927329444

Email: admin@safeconlifesciences.com

Website: www.safeconlifesciences.com



Srikanth Mitapalli Dell (Poultry & Aqua)

Natural Remedies Pvt. Ltd

Plot No. 5B, Veerasandra Indl. Area 19th KM Stone Hosur, Bangalore-560100 Phone: 080-40209999

Fax: 080-40209817

Email: srikanthm@naturalremedy.com Website: www.naturalremedy.com



Sunîl Kumar Agarwal - M. D.

West Bengal Chemical Industries Ltd.

145/1, Jessore Road, Lake Town Kolkata-700089, West Bengal

Phone: 033-40251700 Fax: 033-25747410 Email: sunil@eskag.in

Website; www.wbcil.com



Suresh Chitturi Rayudu - M. D.

Stinivasa Farms Pvi. Liel.

No. 169, Road No. 13-A Jubilee Hills, Hyderabad-500033

Phone: 040-23633560
Email: contact@srinivasa.co
Website: www.srinivasafarms.com



Sushanth Rai Dr. - Managing Director

Raisons Nutritions

Shloka, Opp. Capuchin Church Jail Road Kodialbail Mangalore-575003 Phone: 0824-2491180

Email: raison.nutrition@yahoo.in



Trilok Singh Gulhati - Chairman

Sonarome Pvt Ltd.

One Sonarome Way, KIADB Industrial Area, Doddaballapur Bangalore-561203

Phone: 080-30902200 Fax: 080-30902299

Email: sonarome@sonarome.com

Website: www.sonarome.com



Vellanki Kumar Dr., Managing Director

Srivet Hetcheries Pvt. Littl

G-1, Vivekananda Towers Patamatalanka, Vijaywada-520010

Phone: 0866-2470122, 2478706 Email: srinivas@srivet.com

Website: www.srivet.com



Suresh Sharma dr. - Managing Director

Vesper Group

Singapura, Vidyaranyapura Post Bangalore-560097

Phone: 080-23254255, 23254266

Fax: 080-23254244

Email: info@vespergroupvet.com Website: www.vespergroupvet.com



Suyash Kalaskar - Managing Director

Yagnm Industries Pvt. Ltd.

Plot No. B-40, TTC Industrial Area, Dighe MIDC Navi Mumbai-400708 Phone: 022-27698824

Email: info@yagnm.com Website: www.yagnm.com



Uddhay Ahire - Chairman

Anand Agro Group

101, Rushiraj House Kulkarni Baug, Lane No.2 College Road, Nashik-422005

Phone: 0253-2576913, 2575186

Fax: 0253-2575404

Email: uddhavahire@anandagro.com

Website: www.anandagro.com



Vijay Gupta - Managing Director

Neha Polymers (India)

138-139, Sector-3, Industrial Estate Namaste Chowk

Karnal-132001

Phone: 9896600546, 8283076787

Email: vijaygupta1207@gmail.com



Vijay Teng - President

Intas Pharmaceuticals Ltd

Global AH, 2nd Floor, 'B' Wing S.G. Highway, Thaltej Ahmedabad-380054 Phone: 079-61577792

Email: vijay_teng@intaspharma.com

Website: www.intaspharma.com



Vinod Jain - Managing Director

Goyum Screw Press

Plot No. 2581, Industrial Area Ludhiana-141003

Phone: 0161-4603180

Email: jain@oilmillmachinery.com

Website: www.oilexpeller.com



Sunil Chari - Managing Director

Rossari Biotech Ltd.

201 A & B, Ackruti Corporate Park Next to G.E.Gardens, LBS Marg Kanjurmarg West, Mumbai-4000783

Phone: 022-61233800

Email: chari@rossarimail.com

Website: www.rossari.com



Shivarudhrappa, K.H. Dr. M. D.

Kamataka Co-operative Poultry Federation Ltd.

No. 52, Opp. Cantonment Railway Station, Veterinary Hospital

Compound, Bangalore-560052 Phone: 080-22282218, 22282230

Email: mdkcpfbangalore@gmail.com

Website: www.kcpfpoultry.org



Vinay Kulkarni - Director

Optima Life Sciences Pvt. Ltd

47/2/2, BL 44, LIC Colony Parvati, Pune-411009 Phone: 020-24420720 Email: vinay@optimalife.in Website: www.optimalife.in



Bindya Liz Abraham Dr. - Assistant Professor

Kerala Veterinary & Animal Sciences University

College of Veterinary & Animal Sciences, Mannuthy Thrissur-6806518

Phone: 9446714947

Email: bindya@kvasu.ac.in

Website: www.kvasu.ac.in



J. S. Uppal - Mktg. Head Poultry

Ayurvet Limited

101, 103 1st Floor, KM Trade Tower, Plot No-H3, Sector-14 Kaushambi, Ghaziabad-201010

Phone: 0120-7100201 Fax: 0120-7100202

Email: jsuppal@ayurvet.com Website: www.ayurvet.com



Satyanarayan Swain Dr. - Director

Central Poultry Development Organization (WR Region)

Aarey Milk Colony, Goregaon (East), Mumbai-400065 Phone: 022-29272497

Email: cpdo mum@yahoo.com

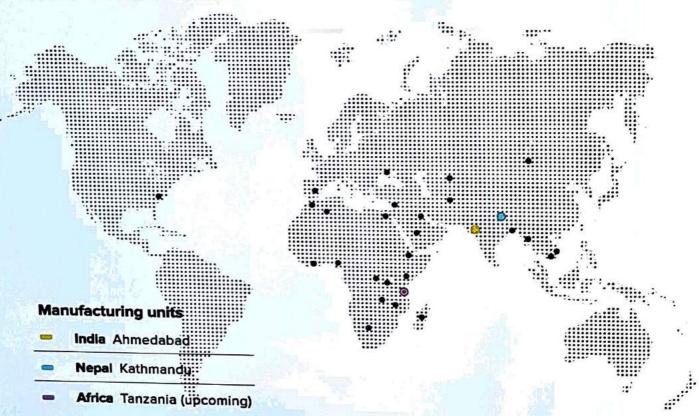
Website: www.cpdomumbal.gov.in



Better health for human beings through healthier animals



Our Global Presence



Our Portfolio





Biologicals



Feed Supplement



Therapeutics



Biosecurity

Certifications

Good Manufacturing Practices (GMP) Good Laboratory Practices (GLP) ISO 9001:2008 ISO 14001:2004 OHSAS 18001:2007 Government Approved R&D Unit







www.hester.in Hester Biosciences I imited

Overcome

Anaemia and Dermatitis



Maturation

Incorporation

SUPPORT ALL THE 3 PHASE OF RBC SYNTHESIS



Benefits:

- Helps faster recovery from Anaemia
- Ensures recovery from Dermatitis
- Improves Egg Production
- Ensures uniform growth
- Improves comb and wattle colour
- Reduces incidence of Ascites and Omphalitis
- Improves feather shine



Available in 1kg and 5kg pack

True Haematinic



For further information, please contact:

INTAS PHARMACEUTICALS LTD.

Corporate House, 2nd Floor, 'B' Wing, Nr. Sola Bridge , S.G. Highway, Thaltej, Ahmedabad-380054, Gujarat, INDIA. Phone : +91-79-61577608, E-Mail : iah@intaspharma.com, Visit us at www.intaspharma.com

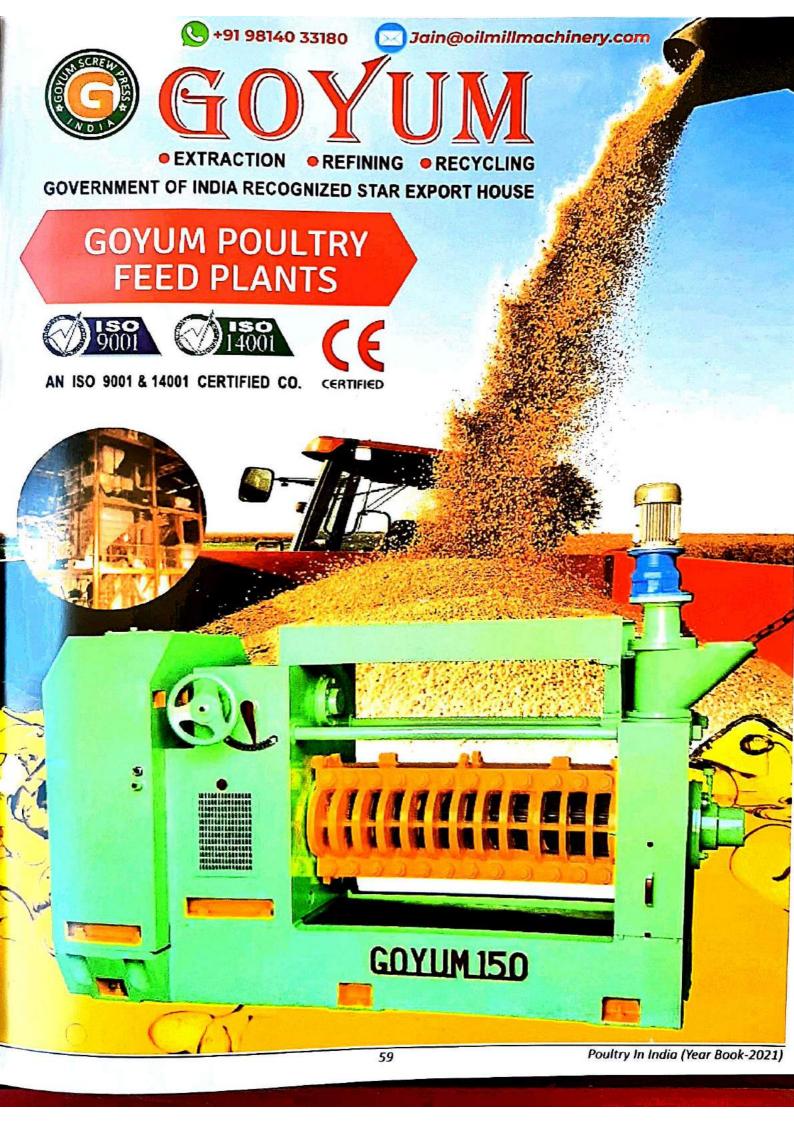




Let's achieve Farmers' growth, Teamwork enabled speedy growth

'आनंद'च्या साथीने शेतकऱ्यांची प्रगती, सामूहिक प्रयत्नांद्वारे विकासाला देऊ गती!





A **ROBUST** layer that delivers:

PROLIFIC Egg Numbers

PERSISTENCY
For Long Single-Cycle Production

3 EXCELLENT
Egg Shell Strength

EFFICIENCY
Great feed savings resulting in profitability. More Eggs on Less Feed



Hy-Line. W-80

SrinivasaFarms"

Srinivasa Farms Private Limited

Regd. Office: Plot No. 82, Kavuri Hills, Phase II, Madhapur, Hyderabad - 500081, Telangana, India. Tel: +91 40 23633500 / 501 E-mail: contact@srinivasa.co Url: www.srinivasa.co AP, North Karnataka & Odisha Shailendra Karuturi 0 90006 58835

Maharastra, Gujarat, MP, WB, Chattisgarh & North East Dr. Balaji Chate 091210 20298 Telangana Srinivas Rao Vemula, D83745 63007

Tamii Nadu & South Karnetaka Dr. Muthuramakrishnan .M D75488 50453

North India

Omkar Verma, 091540 75634



Suvera Hatcheries Pvt. Ltd. / Suvera Agencies

Suppliers Of Quality Commercial Broiler Chicks VENCOBB 430 Suppliers Of Quality Poultry Cattle Feeds, Feed Ingredients

Distributors For All Kinds Of:



- **→** Hatchery
- Poultry Farm
- **→** Layer/ Broiler Breeding Farm
- **→** Own Parent Stock
- Commercial Broiler Chicks
- → Integrators

Contact Person: Mr. Nagarathnam Naidu Lekkala (Managing Director)

#15-2294, Balaji Nagar, C.B. Road, Chittor-517002, Andhra Pradesh Ph.: +91-8572-226279, Email: suvera.agencies@yahoo.com

Ph: +91-8572-230494, **Mo.**: 9494149944 **Email:** suveragroup@yahoo.com



A very powerful disinfectant for modern-day poultry farming

Intra Multi-Des GA

- Without formaldehyde and pH neutral
- Active in a very low concentration (at a concentration of 0.2%)
- Penetrates deeply into rough surfaces (such as concrete and wood)
- It kills all viruses (including envelope viruses)
- · Bacteria, fungi stand no chance



7 times more potent than Hydrogen peroxide (H2O2)

Intra Hydrocare

- Complete cleaning of the entire drinking water system
- Stabilised with silver chelate
- Kills bacteria, yeasts, fungi in the water
- Can be used in empty sheds as well as in the presence of birds
- · Safe for humans, birds and materials



Amino Acid & Multivitamin Supplement

BRIGOLD TONIC

- In case of acute and chronic deficiencies of vitamins and amino acids.
- Providing essential elements for better growth, production and FCR
- Different types of stress conditions vaccination, deworming, transportation, high demanding production/deficiency states.
- Support the immune system and enhance immune response by increasing antibody production.
- For improvement in fertility, hatchability and liveability

Vitamin Supplement

AMBIPLEX®

- Regular use stimulates natural immunity & protects liver, kidney.
- · It stimulates and brings back the vitality in birds
- Improves overall growth and performance of birds



For more information, please contact:

Brihans Laboratories Pvt. Ltd.

Plot no: G-8/1, at Kuruli, MIDC Chakan, Phase-III, Taluka Khed, Pune-410501 Customer Care No.: 020-27124796 | Website: www.brihans.in | Email:info@brihans.in

Nutri Feeds & Farms (P) Ltd., is an integrated poultry company. It is involved in poultry breeding, hatching broiler contract farming, feed manufacturing and retailing of poultry meat. Nutri also sells hatching eggs day old chicks, animal feeds, and broiler birds. Nutri Feeds & Farms (P) Ltd., was started in 1987.



Hatching Eggs

Our hatchery is located in Bangalore. It has a capacity for hatching 1.5 million day-old chicks per month. It is well equipped with modern incubators and manned by well-trained man-power. The hatchery follows strict procedures to ensure production of good quality and graded chicks.



Nutrifeeds has breeding farms in around around Bangalore spread over 100 acres of land. These farms house the Vencobb parents. The farm uses most modern technology and operates with the strictest standard operating procedures and bio-security measures in order to ensure quality hatching egg production leading to good quality chicks.







Broiler Pre - Starter Crumbs

904, Brigade Rubix, HMT Main Road Bengaluru - 560013, Karnataka Phone: 080-29723904 Email: nutrifeeds@gmail.com



Phone: +91-866-2470122, 2478⁷ Dr. Kumar VSKB, Mob.: +91-984999⁴⁸⁶ Mr. Srinivas, Mob.: +91-939646⁴⁶⁶

"UNMATCHED QUALITY, SUPERIOR PERFORMANCE"

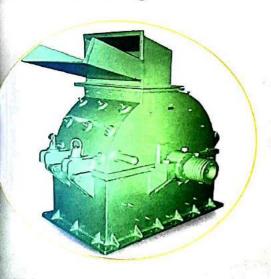


YAGNM INDUSTRIES PVT. LTD. is one of the leading manufacturer of machinery of food industry and material handling equipments of its kind. **YAGNM INDUSTRIES PVT. LTD.** is ASME Registered & today Yagnm equipments can be found in all parts of the country serving the needs of various customers Detailed company profile is maintained & submitted to various organizations when needed, or for product information.

We are one of the leading organizations, engaged in manufacturing of the wide assortment of Industrial cattle feed machines. Our offered products are recommended for great performance & simple usability. & apart from this we also manufacture pulverizers of all spices grinding plant.

Our Product Range:

- 01. Industrial Mill
- 02. Grinding Machine
- 03. Turnkey Projects
- 04. Industrial Crushers
- 05. Pulverizers Machine
- 06. Grinding Plant
- 07. Elevators and Conveyors
- 08. Industrial Blenders
- 09. Besan Mill
- 10. Sieving Machines
- 11. Chopping And Cleaning Machine
- 12. Rotatory Air Lock Valve
- 13. Rack And Pinion Gates
- 14. Impact Pulveriser
- 15. Pulverizing Machines





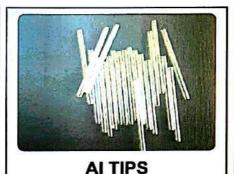
Registered Office:

Yagnm Industries Private Limited

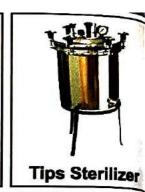
Plot No. B-40, TTC Industrial Area, Dighe MIDC, Thane Belapur Road Navi Mumbai-400708, Maharashtra © 022 - 27698824 © 9821613139, 9321613139, 8369634935

🖻 sales@yagnm.com, info@yagnm.com 🖫 www.yagnm.com









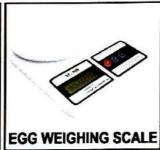


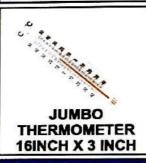








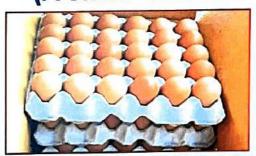






WE ARE ALSO GIVING COMPLETE LAB SET UPS FOR FEED TESTING

(A Sister Concern of Nayyar Scientific Instrument Traders)













NAYYAR SCIENTIFIC INSTRUMENT TRADERS

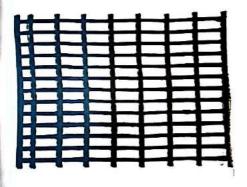
675-76 HOUSING BOARD COLONY, AMBALA CANTT. (HARYANA) ABHISHEK NAYYAR (PROJECT MANAGER): + 91 98966 66471, 93151-09267

E-MAIL: nsitindia13@gmail.com' Web: www.nsitpoultry.com

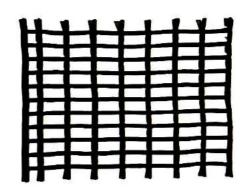
Neha Polymers (India)

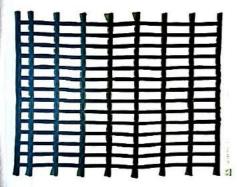
Manufacturer Of All Sizes Of Rubber Cage Mat

Neha Polymers are well known for best quality used to keep eggs from damaged in the farm. These are highly demanded for its features like high on quality, durability, easy to collect the eggs, comfortable to bird's feed.

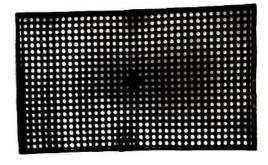








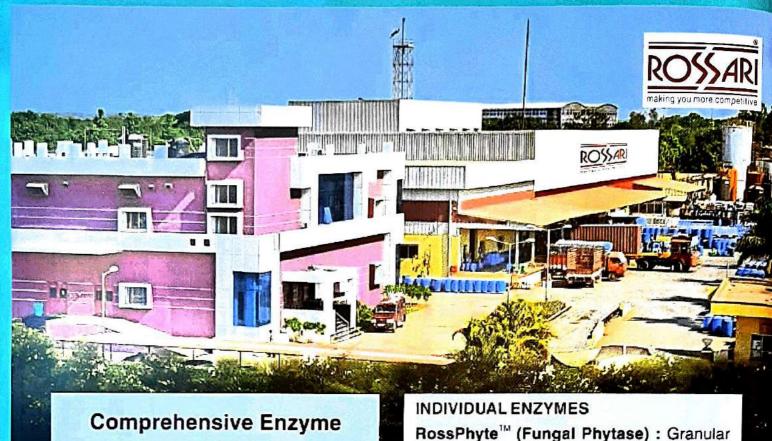




Chicks Mat

3"×1" : 15"×15", 15"×21", 16"×15", 16"×21" 2.5"×1-1/4" : 15"×17", 16-1/4"×17", 15"×23", 16-1/4"×23" 3"×1-1/4: 15"×15", 16-1/4"×15", 15"×23", 16-1/4"×23" 2.5"×1/2" : 15"×23", 16.5"×23", 18"×23", 19.5"×23"

38-139, Sector-3, Industrial Estate, Namaste Chowk, Karnal-132001 (Haryana) Phone: +91-9896600546, +91-8283076787 Gygupta 1207@gmail.com, sparshgupta 786@gmail.com



Formulations from the House of

ROSSARI

Leading Experts in Enzyme Manufacturing

COCKTAIL ENZYMES

A MAXIZYME™ EX

Thermostable, Granular Cocktail Enzyme of Bacterial source with added Problotic

A ROSSZYME™ PLUS

Highly Concentrated Cocktail Enzyme in powder form with added Probiotic RossPhyte[™] (Fungal Phytase): Granular phytase enzyme to optimize the feed phosphorus availability

Phytobac™ (Bacterial Phytase): Heat stable granular phytase enzyme to optimize the feed phosphorus availability

Protoxy[™] Forte: Heat stable protease enzyme in granular from to optimize the protein availability in poultry feed

Xylot[™] EX: Thermostable & pH stable granular Xylanase enzyme to degrade NSPs and liberate nutrients and energy

RossAmyl™: Granular Amylase enzyme to increase digestibility and nutrient absorption & growth of beneficial micro-flora

Mannobac™: Granular Mannanase enzyme for energy sparing activity of feed nutrients

ROSSARI BIOTECH LIMITED

(An ISO 9001 : 2015,14001 : 2015 & GMP Certified Company)

201 A & B, Ackruti Corporate Park, Next to G. E. Gardens, LBS Marg, Kanjurmarg (West), Mumbal - 400078, India.



EXPLORE WIDE RANGEOFOL QUALITY PRODUCTS!

FREEDOM **TO CHOOSE NON-CHINESE PRODUCTS**

NON-ANTIBIOTIC GROWTH PROMOTERS

ANTICOCCIDIALS

Lasovis

M-Power

MaduMAx

Mega cox DS

Neo-Power

Salinovis

Tiagon

ANTIBIOTIC GROWTH PROMOTERS

Allivis

Allivis Powder

Curcumol

Nativol

Bancox **Avilamax**

BaciGro

Enrize 80

Flavis 80

Lincovis

Maxovis

Tetravis

Zincovis

ANTIMYCOPLASMAL **FEED SUPPLEMENTS**

Tylovis

GUT MODIFIERS

Emerald

IGUSafe IGUSafe WS TOXIN MANAGEMENT

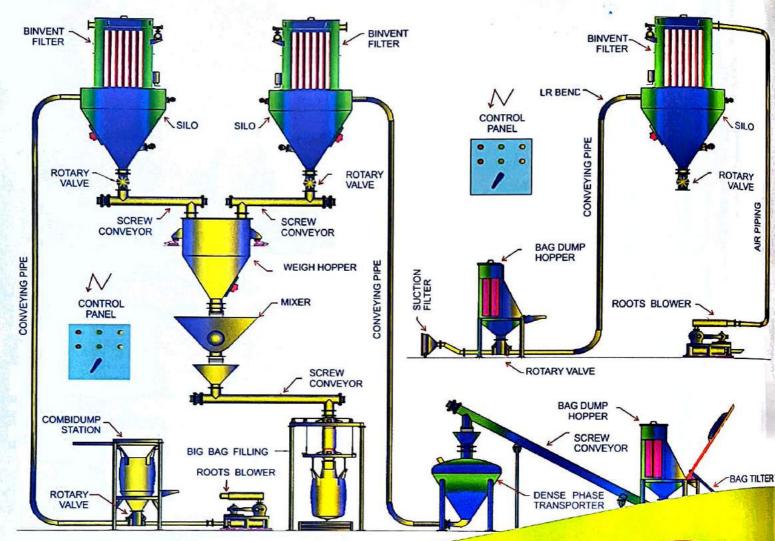
> Solvance Pro Solvance Bind







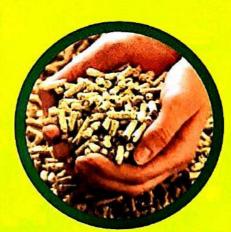




Quality is our endeavour

Manufacturer & Exporter Of Top Quality Feed Mill Equipments

- Material Handling Equipments
- Storage Silos
- Screw Conveyors
- Conveying Systems
- Dust Extraction Systems
- Bag Filling Machines
- Bag Filter
- Bag Unloading Machine







Usha Technologies

No. 1273, 9th Main, II Stage, West Of Chord Road Mahalaxmi Puram, Nagapura, Bengaluru-560086 Mo.: 9448456218, Email: rmhspl313@gmail.com

Wide Range of Energy Efficient **Industrial Refrigeration Equipment**

Rotary Twin Screw Compressor Packages

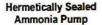
High Speed Reciprocating Compressor Packages



Frick India Liquid Ammonia Pump

Frick India Automation System







Open Type Ammonia Pump

APPLICATIONS

CHILLING; FREEZING & STORAGE OF

- Fruits & Vegetables
- Dairy & Ice Cream
- Brewery & Beverages Seafood & Fisheries
- Meat & Poultry

LOW TEMPERATURE **APPLICATIONS**

- Pre Chillers
- Water Chillers
- **Blast Freezers**
- Plate Freezers
- IQF
- Frozen Chambers

VARIOUS APPLICATIONS FOR CHEMICAL & PHARMA

From -5 Deg C to -70 Deg C







DESIGNING



MANUFACTURING



INSTALLATION



AUTOMATION



COMMISSIONING



SERVICING



Frick India Ltd. (AN ISO 9001:2015 COMPANY)

809, "SuryaKiran", 19 K. G. Marg, New Delhi-110 001 Ph: 23322381/84/91 Fax: 011-23322396 email: delhi@frick.co.in

Factory: 21.5 Km., Main Mathura Road, Faridabad - 03 Ph: 2275691-94 Fax: 0129-2275695. email: fbd@frick.co.in













BRANCHES: Ahd.

: gujarat@frickmail.com; 9833994591 : bng@frickmail.com; Chennal: chennai@frickmail.com; 9840185560 9946357388 Cochin : cochin@frickmail.com; Jalandhar: jalandhar@frickmail.com; 9780371811 9331059182 Kolkata : kolkata@frickmail.com;

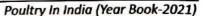
Mumbai: mumbai@frickmail.com; 9833994591 : patna@frickmail.com; : hvd@frickmail.com;

: yizag@frickmail.com;

www.frickweb.com



You Still can't beat the System when it's all FRICK INDIA



8709875136

9391051635

7893252380



SEARCH OF







HALQUINOL CHLOROHYDROXYQUINOLINE

ENDS HERE

From ONE of the WORLD'S LARGEST MANUFACTURER {KCPL}



3-in-One Versatile Non **Antibiotic Growth Promoter**

India's Leading Feed Additives Manufacturer with **Customise Solutions for Our Esteem Customer's**

Feed & Gut Acidifier with Difference



With Power of Forgotten Acid & Specific Release Technology



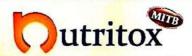
utrilisorb

Unique Feed Emulsifier with Difference



Highest Bioavailable Butyric Acid with Esterification Technology





Ultimate Toxin Binder with Mold Inhibitor











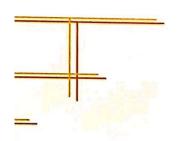
Leading Innovation Through Technology ISO 9001:2015 certified company and cGMP certified company

NUTRIDIAN ANIMAL HEALTH

A unit of Kanad Chemicals Pvt. Ltd.

12A Regency A, Eden Woods, Pokhran Road No.2, Thane (W) - 400 610 Please contact us at : Customer Care No.: 0251-2611525

Email: Info@nutridian.in • Website: www.nutridian.in



Neospark Drugs and Chemicals Private Limited is a leading manufacturer of Animal Health and Aquaculture products dedicated to satisfy the needs of Poultry, Livestock and Aquaculture sectors with innovative value-added products and services.

Neospark strongly believes in Food Safety of humans through Feed Safety of animals. Neospark researches, develops, manufactures and markets specialized and wide range of product package for both Animal Health and Aquaculture viz. Feed Supplements, Feed Additives, Premixes, Biotechnology Formulations, Pharmaceutical Formulations and Biosecurity Formulations.



Neospark has proven capability in R&D scale up and has state of the art production facilities well equipped with quality control laboratory to manufacture wide range of products.

Neospark is a GMP+ FSA, FAMI-QS, EIA (Export Inspection Agency, Govt. of India, New Delhi), cGMP and ISO 9001:2015 certified Company.

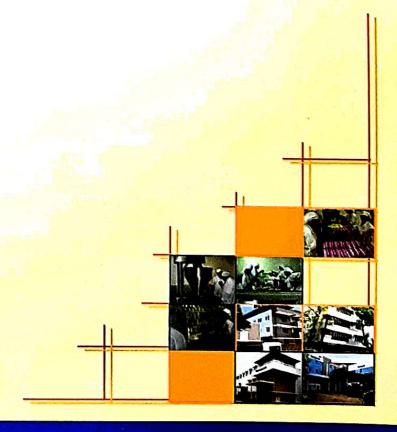
Neospark adopts Quality Management systems in compliance with laws and regulations to ensure sustainability in Quality, reliability in process and safety in hygiene standards. Neospark chooses to follow this path to keep us ahead in tandem with scientific developments and on continual improvement.

of Neospark are its highest th excellence, business ethics, ce with an aid of an

used with success for their inovation. At Neospark, we gthen their business with our vork in coordination with ng quality and economic



www.neospark.com GI989PTC0I0I89 Certified Company



Proteon ••••• Pharmaceuticals



Proteon Pharmaceuticals India Pvt. Ltd previously known in India as Vetphage Pharmaceuticals Pvt. Ltd.









SUPERIOR ANTI-MYCOTOXIN ACTION

Broad Spectrum Toxin Binder

Mycotoxin Adsorption & Destroying Effects

Physical Binding

Polit Attraction

way

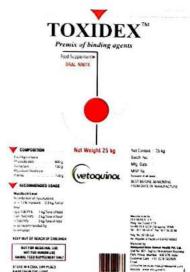
- Combination of <a>Superior Phyllosilicates
- Unique MDC Action (Mycotoxin Destroyer Complex)
- **Binds Chemical Toxins**
- Lamic Certified*

Lamic - Laboratory of mycotoxicological analysis - UFSM Brazil

VETDOUINOL INDIA ANIMAL HEALTH PRIVATE LIMITED

| No. | Hamilton Building | B - Wing | Hiranandani Estate | Histophunder Road | Thane - 400 607 | Maharashtra | Histophunder Road | Thane - 400 607 | Maharashtra | Histophunder Road | Thane - 400 607 | Maharashtra | Histophunder Road | Histophund









WE HAVE NO BRANCH



Time to Time More, Healthy & Quality Chicks















KARAMSAR POULTRY APPLIANCES (REGD.)

Office: C-120, Hari Nagar Clock Tower, New Delhi-110064 (INDIA) Phone: 011-25121373, 25495919, Works: B-70, Maya Puri Industrial Area, Phase-I, New Delhi-110064 (INDIA) Phone: 011-49093780, 42403001

E-mail: karamsarpoultry@live.com • E-mail: karamsarpoultry70@gmail.com Website: www.karamsarincubators.com • Website: www.karamsarpoultry.com















INCUBATOR (CHICKMAN SERIES)

INCUBATOR
(EGG HATCH BERIES) SETTER-CUM-HATCHER DEBEAKER VACCINATOR EGG SETTING TRAY EGG HATCHER BASKET DOUBLE WAFFER CAPSULE



iMessage

810157638









(IPEMA) INDIAN POULTRY EQUIPMENT MANUFACTURERS ASSOCIATION "MEMBERS"











Sterile your Environment

in Just **Minutes**



Aerial Disinfection

Surface Disinfection

Water Disinfection

Virosil Pharma is the only truly tried and tested Ecofriendly Disinfectant and Fumigant used by leading MNC Pharmaceutical companies in India for 100% elimination of airborne bacteria and fungi.

Sterile rooms and Production areas once sprayed using Virosil Pharma are guaranteed a 100% reduction. Virosil Pharma is eco-friendly, non-toxic and very safe to use compared to Formaldehyde.

The formulation has been thoroughly tested from reputed laboratories in India and Europe and is being used in America, Germany, Switzerland, France, Australia and the Middle East.

- CERTIFICATE OF ANALYSIS WITH EVERY BATCH
- CUSTOMISED DISINFECTION AUDIT
- FREE SAMPLE www.sanosilbiotech.com



Sanosil Biotech Pvt. Ltd.

Warden House, 1st floor, Sir P.M. Road, Fort, Mumbai - 400 001. Tel No. 022 2287 2295 / 4311 2700 • Email: info@sanosilbiotech.com



GENERAL FEATURES & BENEFITS

SPAWNPRO is a liquid, peptide supplement that is used:

- To compress the spawning season
- To coordinate spawning times
- To increase milt production in males
- Safely and with predictable results.



For More Reproduction and Quality Fish Fry Production & Enhance More Harvest in Fish Culture

- SPAWNPRO is a potent ovulating / sperm forming agent which
- SPAWNPRO is a potent ovacinity optimizes reproduction in many species of fishes SPAWNPRO ensures high predictability of ovulation with high egg count, fertility and visbility
- SPAWNPRO also induces maturation process in fishes

Distributor for India: SINGH PHARMA

(Deals in : Poultry/Cattle/Aqua Medicines, Vaccines & Spawnpro Hormone Injection) Sihari Sao Mill Compound, H/o Surendra Singh Karbigahiya, Patna - 800 001 Mob.: 9431015572, 7903717620, Email : singhpharma12@gmail.com

Manufactured By: PR ORGANICS

59-11-4 Kadiyala Venkaiah Street Gayatri Nagar Vijayawada 520 008, Andhra Pradesh







Pet food & Animal Nutrition

Natural Vitamin E: Nutrition for the well being of pets & animals

Feed Energy Oil with goodness of Vitamin E

TocoFeed-E

Tocofeed E contains natural Vitamin E d Alpha Tocopherol.

It is a necessary nutrient that must be given to

the animals because they cannot produce Vitamin E on their or Tocofeed E is 100% Bioavailable.

Benefits of Antioxidants in Animal Feed

Preserving nutritional value of fats

Preventing of rancid oxidation of fats

Preserving energy and protein content of the formulation

Increasing shelf life of the product

Application



Extruded





Moulded Feeds



Wet Feed



Compressed tablets

CORPORATE AND FACTORY ADDRESS:

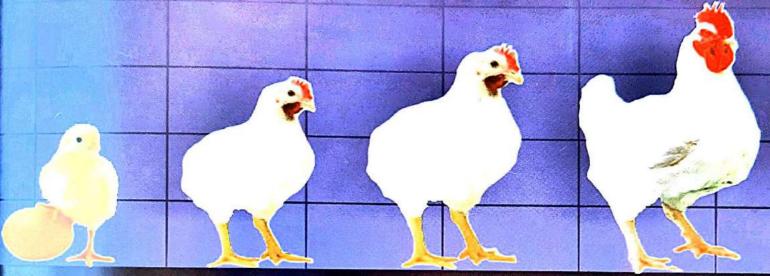
D-8, PAITHAN MIDC, AURANGABAD-431145 P: +91 7767066114 / +91 9657190808 MAHARASHTRA, INDIA E: sales@matrixfinesciences.com



SUPPLIER & DISTRIBUTORS OF:

- Di Calcium Phosphate
- *Magnesium/ Manganese Sulphate
- *Zinc / Ferrous Sulphate
- * Copper / Cobalt Sulphate
- * Sodium Selenite

- ★Sodium Bi Carbonate Tata
- **★Potassium lodide**
- *HaldiMax (Bio Activ Curcumin)
- **★POULFAT Mono Poultry Oil**
- ★Maze, Cottonseed, Rice Polish



One Of The Prominent Manufacturer, Exporter Wholesaler, Trader, Supplier Of Superior-Quality Specialized Feed Chemicals Products.





Pransu CHEMICALS PVT. LTD.

"PRANSU" 22, JAIHIND CO-OPERATIVE SOCIETY, EAST WEST ROAD NO. 2, J.V.P.D., VILE PARLE (W), MUMBAI - 400 049. TEL. : 26207884

MARKETING OFFICE: B-9, SAI PRASAD APARTMENT, RAJSHREE SHAHU MAHARAJ CROSS RD., (TELLY GALLY CROSS LANE), ANDHERI (EAST), MUMBAI - 400 069. TEL/FAX: 26841721 MOBILE: 8268606876 E-mail: pransu2011@gmail.com

For Your Inquiry Please Contact On Mo.: 9833572887, 8928818624 (Mr. Shishir Shroff)



Dicalcium-Phosphate (DCP)





men promise the care





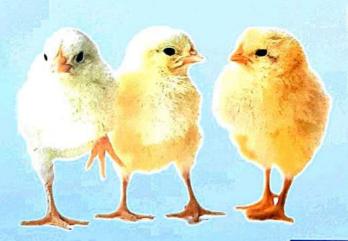
Mycoplasmosis/Impacts:

- Production losses
- · Reduced weights
- · Reduced hatchability
- Complications with secondary invaders results in CCRD
- · Mortality

Features:

- · A targeted intervention programme
- · Rapidly accumulates in immune cells
- · Strong immuno modulatory effect
- · Sustained therapeutic levels for extended period





Benefits:

- Helps in reducing economic losses due to mycoplasmosis
- Benefits the farmer by improving weight, uniformity and livability
- Benefits the farmer by improving feed efficiency
- Improves hatchability in Breeders by preventing sub clinical infections

For enquiry contact

VITAL THERAPEUTICS & FORMULATIONS PVT LTD
6-2-119/1, Behind Veterinary Hospital, New Bohiguda,
Secundrabad-500003. Telangana State, India.

Mobile:

+91-9014155891

+91-9849161733

Email:

info@vitalpharma.in mdnizamuddin@vitalphar^{ma.}

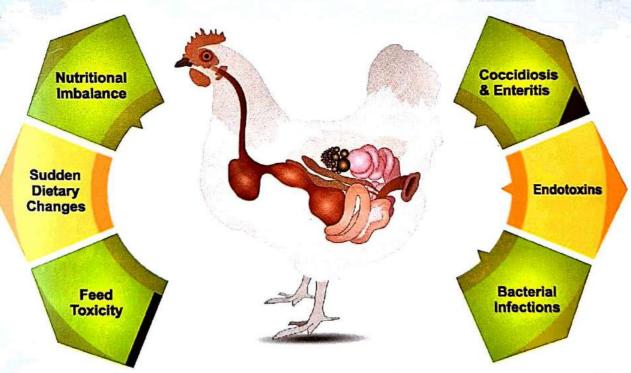




SALCOCHEK

ANTIDIARRHOEAL AND GUT FUNCTION MODULATOR

Scientifically formulated polyherbal solution containing pre-standrdized herbs, electrolytes & mucopolysaccharides for healthy gut function.



Usage

For healthy gut functions and prevention of loose droppings: 0.5 Kg per tonne of feed

For treatment of disturbed gut functions and loose droppings: 1-2 Kg per tonne of feed

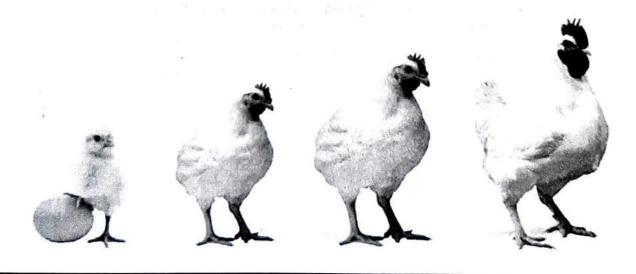


15 Kg Multi Wall Paper Bag



Section - I

ARTICLES



Section - I Index

S. I	N. Title	Author	Page No.
*	Points To Ponder		84
1.	Effect Of COVID-19 Pandemic On Supply Chain Of Poultry Sector	Dr. Bimal P. Bashir	85-86
2.	Focus Needed On Food Safety	Mr. O. P. Singh	87-88
3.	Right Person For Right Job Needs Knowledge & Skill Development	Dr. Manjunatha BP	89-91
4.	Digital Technologies For Poultry Producers	Aidan Connolly	92-95
5.	Vision 2050	Directorate Of Poultry Research	96-103
*	Health & Disease		104
6.	Characterization Of The Actions Of Prolactin In Broody & Non-Broody Galliforms	I.J.Reddy, Ashish Mishra, C.G.David, R.K.Gorti, S.Mondal	105-107
7.	How To Improve The Fertility & Hatchability In Broiler Breeders	Sandro Cerrate	108-111
8.	In Ovo Nutrition To Improve Post Hatch Performance Of Broilers	Dr. C. Valli	112-113
9.	Mitigating Managerial Risks In Poultry Farms By Securing The Biosecurity	Jag Mohan Kataria & Gautham Kolluri	114-118
10.	Nitric Oxide And Its Role In Avian Physiology An Overview	Dr. S. J. Manwar	119-123
11.	Poultry Vaccination - Challenges And Solutions	Dr. K. Kumanan	124-125
12.	Respiratory Disease Complex In Poultry Diagnosis & Management	Dr. V. Gowthaman and Dr. T.R. Gopala Krishna Murthy	126-130
13.	Understanding Leg Disorders In Broilers And Their Preventive Measures	Dr. Satish J. Manwar	131-135
14.	Viral Respiratory Diseases An Economic Loss to Poultry Industry	Harshit. Verma, Shriya Rawat & Pratibha Yadav	136-138

Section - I Index

S. N. Title	Author	Page No.
Nutrition & Feed		139
15. Developments In The Indian Feed & Poultry Industry	Dr. V. Balakrishnan	140-143
16. Poultry Feed Formulation	Arun K. Goswami	144-151
17. Tributyrin Opportunities & Challenges	Team Optima Life Science	152-153
❖ Rearing & Breeding		154
18. Backyard Poultry Farming- A Source of Better Livelihood	D K Singh, Ahmad Fahim & Amit Kumar	155-158
19. Duck Production & Management In India .	Dr. Bindya Liz Abraham	159-163
20. Importance Of Indigenous Breeds Of Chicken For Rural Economy & Their Improvements	Mr. M. K. Padhi	164-169
21. Quail Farming A New Avenue For Income Generation	Dr. D Sapcota and Dr. J D Mahanta	170-172
22. Transformation Of Backyard To Commercial Poultry Integration Model	Dr. Mukund Kadam, Dr. Darshana Bhaisare, Mr. Mangesh Uddan	173-17
❖ Value Addition		176
23. Chicken Egg Nutritive Values, Myths And Facts	Dr. Seena T.X.	177-17
24. Post-Oviposition Value Addition To Eggs	Dr. G. Srinivasan	179-18
25. Salient Feature Of Speciality Meat & Niche Market	Dr. K Ravi Kumar	183-18
❖ Poultry Housing		186
26. Poultry House Construction	TANUVAS	187-19
Project Reports		193
27. Poultry Layer Farming (Project Report 20000 Layer Birds)	NABARD	194-19
28. Poultry Broiler Farming (Project Report for 4000 Broiler Birds)	NABARD	199-20
Articles Index 83	Poultry In India (Year Book-2021

Points To Ponder

Effect Of COVID-19 Pandemic

On Supply Chain Of Poultry Sector In India

Dr. Bimal P. Bashir, Assistant Professor

Department of Veterinary and Animal Husbandry Extension College of Veterinary and Animal Sciences Pookode, Wayanad, Kerala

Supply chain management is the control of the entire production flow of goods and services starting from the raw components all the way to delivering the final product to the consumer. The industry standard has become a just in time supply chain where retail sales automatically signal replenishment orders to manufactures. Retail tables can then be restocked almost as quickly as product is sold. One way to further improve on this process is to analyse the data from supply chain partners to see where further improvements can be made. The centres of disease control and prevention and several state and local health departments have recommended changes in facility practices in response to COVID 19 among workers in meat and poultry plants.

India is one of the world's largest producers of eggs and chicken. Due to sudden lockdown in the country due to COVID 19, the whole supply chain of poultry got severely affected. Lack of transportation facilities due to the lockdown lead the farmers to a big crisis. The farmers can't bring feed to farm nor can they sell their poultry products to customers. Initially, many big hatcheries killed there thousands of chicks due to lack of transportation and due to unavailability of poultry feed. Farmers of Tamil Nadu state, who occupies more than fifty percentage of Kerala's, poultry products marketed, in terms of broiler meat as well as eggs were forced to destroy large amount of chicken and eggs. There were fake news that chicken will spread COVID-19 which severely affected sales of poultry and poultry products.

The recent Covid-19 lockdown has impacted the domestic poultry industry severely, being the worst quarter in recent time. The industry incurred large net losses due to sharp decline in demand and profitability. The spread of misinformation about poultry being a source of Covid-19 on social media heavily impacted consumption. The losses between January and March 2020 amount to USD 236 million. Sales of poultry meat went down with a staggering 80 percent, and prices for poultry meat were halved. Over a million small poultry farmers and over half a million persons working in the sector have become unemployed. This

also impacted feed producers as poultry farmers cancelled orders, some farmers even burying their chickens alive. The sector provides a direct benefit to more than 10 million maize and soya agriculture farmers. Poultry farming offers direct and indirect employment to over 50 million in poultry production, trading, feed manufacturing, agriculture crops. logistics, exports and others. On now the unlockment starts poultry markets are getting more active. The poultry sector supply chain get smooth but the people has a fear for buying chicken. Many online market starts for selling and purchasing of poultry also and many farms give transportation facilities too. Lack of arrival of chicken from Tamil Nadu imparted more demand and market for Kerala farmers. During this adverse period, the government & industry came together to discuss consumer awareness, and improving consumption to again gain the consumer confidence. The poultry industry recovered a bit following the clarification issued by Government, media and poultry professionals that eating chicken was safe. Still, issues relating to the inter-state movement of eggs and chickens in various parts of the country hurt the sector. Currently, the consumer fear linking chicken with Covid-19 is much lower. The main challenge for the past weeks has been logistics and keeping the shops open for the consumer. Presently, the logistics issue has been addressed in at

least 60 per cent of the country. The poultry sector is predicted to roll back by the end of this year, although capital for new investments may remain limited for some time. The Poultry Federation of India has asked the government for support such as rescheduling of loans, promotion of frozen/cold chicken meat, cold storage, feed subsidies, and introduction of eggs in mid-day meal schemes. All in all, \$2.7 billion in loans is needed. The sector has also requested government support to set up a Poultry board.

Supply Chain Management During COVID 19

India poultry sector is primarily dualistic in nature represented by,

- Subsistence oriented small scale production systems including the backyard poultry.
- Industrialized commercial production systems.

These two differ in their capital and input requirements, riskiness and market linkages. The impact of lockdown is therefore will be different on different segments. The impact of lockdown is therefore will be different on different segments. The lockdown events have reduced the demand for poultry products which is the mainly to the consumers belief that the corona virus has its origin in animals and the disease is zoonotic, that is the spread in humans through consumption of meat .The extended lockdown causing disruption in supply chain led further

Focus Needed On Food Safety

Mr. O. P. Singh-Managing Director

Huve Pharma (Sea) India Pvt. Ltd. Pune, Maharashtra

Food safety should become a crusade and we should strive to make our food production systems, farm delivery systems, logistics and supply and retail operations a flag bearer of our commitment.

It was about 2.6 million years ago that meat first became a significant part of the pre-human diet. Not only did processing and eating meat come naturally to humans, it's entirely possible that without an early diet that included generous amounts of animal protein, we wouldn't even have become human—at least not the modern, verbal, intelligent humans we are. So, for starters, thank you, meat!

I have followed meat or animal protein consumption pattern and its evolution avidly for the past 4 odd decades. It is one of my favorite subjects to talk about and at times, even debate, which nowadays is more often. But let me not digress. The market and demand were growing with a positive projection, until they stumbled upon COVID. Stumble is an understatement; it will be fair to say it took a grand tumble. ASF, which started out as a regional outbreak took no time to make its landfall right at our doorstep. Demand & supply, supply chains world over stand disrupted and in disarray. It will be a while before all pieces of the jigsaw fall into place once again. This must be possibly the MOST uncertain anything has ever been!

What makes it scarier is since it all began, there have been several other geo political factors that have lent a twist to this ongoing crisis. China is the world's largest meat consumer. As it closed its borders for imports, it left several meat exporting countries with huge ready to ship inventories in the lurch. There has been a growing anti-Chinese sentiment and countries are looking to strengthen older, traditional relationships or forge new and mutually beneficial relationships with friendly countries. Basically, everyone is looking for a way out, for a way to

lower the dependence on meat exports to China through regional alliances.

On a more micro level, everyone is looking out for themselves at the present moment. Importing processed meat, the start to finish of which is fully capable of being comprised at several points irrespective of the best practices being followed, is a risk many countries are not willing to take. They rather focus on local produce for local market and strengthen that supply chain and ring fence their own interests. However, everyone will outgrow this at some point as meat exports of the serious players contributes significantly to their respective economies.

Having said that, with this background, as meat producers of India, this time should serve as a 'think-plan-execute' period. It is today or never. We have been handed down this opportunity at course correction and character building; let us make the most of it.

As Far As The Indian Meat Market Goes, Just Off My Head I Can Think Of The Following Challenges:

- · Eroded institutional sale
- Changing consumer behavior
- Changing consumer meat purchasing pattern
- Growing preference for online purchase
- Consumer demand- food safety, hygiene, traceability
- Alternative diets prompted by health
 social concerns-vegetarianism,
 veganism, organic, cruelty to
 animals
- Creating an inclusive demand for meat and meat products

· Processed meat imports

Supply to institutions contributed to a good 40% of our sale. Eateries, pubs, restaurants, hotels have been shut down for the past 3 months almost and will probably be the last to open. Even after they do, patrons are not likely to flock to them right away. This has pushed many businesses to curtains. Those who do survive have to prepare and market their dining experience to be 100% safe. Means time, money and patience and for the industry, nerve wracking anxiety. How are we going to make up for this eroded business? It obviously means we have to venture into an area which in India is hitherto neglected- the consumer, who is logically, the most important factor in any buying process.

There has been an unrelenting negative and fake news campaign particularly against the poultry industry, which only stepped up with COVID. There was added scrutiny and fear as most purchase is from independent chicken shops or those as part of larger 'wet markets' where safety and hygiene standards are unregulated. Chicken is the favorite meat of Indians. The very notion that consuming their favorite could harm them, prevented many chicken eaters from buying it, causing colossal losses to the industry, almost to the tune of 30,000 cr!

COVID has also brought pay cuts and job losses across board. With many people expecting COVID-19 to negatively affect their finances, consumers are being mindful about their spending and have shifted their spending largely to essentials, such as grocery and household supplies, and cutting back on most discretionary categories. Those who continue to eat

Right Person For Right Job

Needs Knowledge & Skill Development

Dr. Manjunatha BP

Director Marketing Varsha Group

Knowledge and skill becomes power of any nation. Skilled personnel are an integral part of any industry to succeed, be it construction; agriculture, automobiles and animal agriculture is no exception. Today, we have severe shortage of Trained Livestock Industry as well.

The Indian Poultry Industry is steadily growing The Indian Poultry Industry is poised to attain World Leadership Status soon as we are already the Second Largest in Layer & Fifth Largest in Broiler Farming in the world. Similarly, India is the front runners in milk production.

Poultry farming has tremendous potential for expansion and employment generation. Youth in general and educated unemployed youth in particular can take up this profession easily. The inputs required for poultry farming are available even locally in rural areas.

Poultry sector, besides providing direct or indirect employment to nearly 3

million people is a source of subsidiary income generation for many landless and marginal farmers and also provides nutritional security especially to the rural poor. Further, landless labourers derive more than 50 per cent of their income from livestock especially from poultry.

Though we have a very Reputed & Respected Talent Pool of Veterinarians, Nutritionists & Poultry Scientists, we have an acute and serious shortage of Trained & Skilled Manpower in Breeding & Commercial Farms, Processing and Feed Factories.

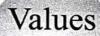
Adequately trained people in poultry farming & technology is the necessity

for the growth of poultry in the years to come.

The changing scenario has posed new challenges for sustenance. Poultry is not simple farming; it needs a basic knowledge without which possibility of losses are more.

- Cost-effective,
- Sustainable,
- commercially viable
- human safety

Knowledge, skill & social responsibility are important for sustainable poultry farming



Skill

Knowledge

Knowledge

- Biology: Knowledge of poultry, its physiology in general.
- Mechanical: Knowledge of machines and tools, including their purpose, designs, uses, repair and maintenance.
- Production and Processing: Knowledge of raw materials, production processes, quality control, costs and other techniques for maximizing production.
- Transportation: Knowledge of methods for moving goods

including the relative costs and benefits.

Skills

Speaking: Talking to others to convey information effectively.

Digital Technologies For Poultry Producers

Aidan Connolly

Growth in poultry farming has been relentless. In fact, despite the continued preference for pork in Asia, current growth means that global chicken meat consumption will exceed that of pork by 2022, making it the number one meat globally. Egg consumption continues to grow as well because eggs are inexpensive, mild-tasting and are easy to process and include in other foods. Universal acceptance by almost all cultures and all religions ensures that poultry will continue to prosper.

Although touted as the world's most efficient protein, poultry producers actually manage their flocks with very limited information. Today, it takes 1.4 kilograms of feed to produce 1 kilogram of live-weight meat, and genetics offer the opportunity to reach a 1:1 ratio. Chicken producers know the birds' weights when coming in and going out as well as average feed and water consumption. Egg farms at least have the daily data point of average egg production for a group of birds, but managing for averages makes production inefficiencies inevitable.

What would make for better poultry production?

- From a production standpoint, individual real-time body weights, feed and water consumption.
- From a husbandry and welfare perspective, knowing the stress levels in the bird and bird comfort assessed through body temperatures and air quality factors, such as carbon dioxide and ammonia.
- From a disease management outlook, the ability to spot disease or find morbid birds before the entire flock is affected.
- From a food safety perspective, enhanced Salmonella, Campylobacter and E. coli detection.
- From a food processing perspective, increased yield.

Farmers Must Have Farm Data, Not Just Chickens

In the next 30 years, we will see another 3 billion people inhabit the Earth, and the middle class of urban dwellers will continue to rise. Poultry farming must respond. Farmers must farm data, not just chickens, and in harness new doing so, technologies and information to improve efficiencies and respond to the growing requirements of proactively engaged consumers. These eight digital provide useful technologies framework to describe the plethora of novel technologies arriving in the marketplace that can help producers manage their flocks in a more efficient and sustainable way.

3D Printing Prosthetics

What is the realistic future of 3D printing in the poultry industry? Poultry

operations would benefit from the onsite printing of plastic or metal parts when the ones on the farm require replacing. The University of Western Australia's head of mechanical and chemical engineering, Tim Sercombe, has developed a printer that would use a metal powder that represents about 20 percent of the total cost of the part. Smaller part sizes might take a day to complete, but when compared to ordering and waiting for delivery of a part, the potential to save downtime on a farm could be considerable. Aurora Labs is focusing its efforts on agriculture, citing the opportunity for rural or remote farmers in Australia to come to their own rescue.

One of the more inventive ways in which 3D printing can affect the poultry industry through life-saving techniques. Reproducing feet, legs and even beaks has already been applied for pet birds. One example includes researchers from the University of Calgary, who created prosthetic feet for Foghorn the rooster after he lost both of his feet, most likely an unfortunate result of severe frostbite. Then there's Dudley the duck, who received an entire prosthetic leg (including the knee joint!) from the combined efforts of a 32-year-old mechanical engineer and architect who worked with Proto 3000, a 3D printing company based out of Ontario. Imagine the opportunity for preserving highvalue breeding stock such as parents, grandparents or great-grandparents, where continuing the genetic line is

Robots Doing The Dirty Work

One of the most practical applications of digital technology in the poultry industry is that of robots.

There are a multitudinous number of repetitive tasks that robots could assist with. Poultry houses require nearly constant attention-cleaning sanitizing, collecting eggs and checking birds. This is time-consuming, monotonous work, but it would not bother a robot. Additionally, robots are more precise, thorough and honest about the work they do compared to their human counterparts. An article by Benjamin Ruiz also points out how robots can help from a human welfare standpoint.

France-based Octopus Robots designs entirely autonomous robots to prevent and control disease and infection in poultry houses. The bots also evaluate environmental factors such as temperature, humidity, carbon dioxide, ammonia, sound and brightness.

Another French robotic company, Tibot, explains that robots can discourage chickens from laying eggs on the floor and also keep the birds moving for an added health benefit. These attributes can result in cost-savings for producers in product and labor while appealing to welfare advocates.

For more specialized tasks, including feeding and monitoring, Metabolic Robots designed robotic feeders that can increase feed efficiencies, lower mortality rates and alert the producer of potential disease concerns. "Nanny robots" are used by Thailand's Charoen Pokphand Group (CP Group) to maintain healthy flocks of around 3 million laying hens. If the robots detect an ill bird, humans are alerted and the

Vision 2050

Directorate Of Poultry Research

Rajendranagar, Hyderabad

Context

The world poultry meat production elevated from 91.9 to 104.0 million tonnes during the year 2009 and 2012. In poultry meat production, chicken meat contributes a major stake of about 87.4%. Nevertheless, the other species of poultry that contributes to the world poultry meat production are turkey (6.6%), duck (4.2%) and geese (2.7%) (Watt Executive Guide, 2012). Continent-wise statistics indicates that Asia produces about 36.5% of the world chicken meat, whereas, the other major producers are North America (21.1%), South America (21.7%), Europe (16.9%) and Africa (4.0%) (Watt Executive Guide 2011). Similarly, among the various countries, USA contributes 20.3% of global chicken meat production followed by China (14.3%), Brazil (12.4%), Mexico (3.2%) and India (2.3%). During 2009, worldwide hen eggs production was 62.8 million tonnes from a total of 6.4 billion laying flocks of hens. China occupies the largest stake (37.6%) to the world hen egg production followed by USA with 8.5% and India with 5.0% (FAO, 2009). Nevertheless, India stands 3rd position for hen egg and 5 the position for chicken meat production in the world. The import of poultry meat during 2007-2009 was 9.63 million tonnes, while the export was 10.1 million tones of which Asia contributes 42.9% followed by Europe (24.7%). On the other hand, South America (37.5%) followed by North America (33.7%), Asia (18.7%) and Europe (9.0%) contributed to the majority of world exports during 2007-2009, whereas, Brazil (49.9%), America (41.7%) and Thailand (4.8%) were the largest exporter of broiler meet during 2007-2009 (Watt Executive Guide, 2010).

The world human population exceeded 7 billion in 2012 and expected to reach 8.0 billion in 2020, and further, it is expected to rise at 1.1% rate every year until 2050. It is predicted that 9.3 billion humans will be on the earth in 2050. Consequently, to feed the enormous population in 2050, the food production needs to be increased by 70% over and above the present quantity of food grain production (Watt Executive Guide, 2010).

During the year 2003, world poultry meat consumption was 11.6 kg/person/year, which increased to 12.62 kg/person/year in the year 2009. The poultry meat consumption in 2007 was highest in North America (49.4 kg/person/year) followed by South America (27.2 kg/person/year) and Europe (20.3 kg/person/year) while, Africa (4.5kg/person/year) and Asia (7.8 kg/person/year) reported to be at values for poultry meat lower consumption (FAO, 2007). The broiler meat consumption in the year 2015 is expected to reach 52 kg/person in USA and 13kg/person in China. Similarly, global average of egg consumption is currently around 8.57 kg/person/year. Highest egg consumption (13.9 kg) in

2003 was reported in North Central America followed by Europe (12.7 kg) and Asia (8.7 kg). The biggest rise in egg consumption was noted in Asia (60%). Globally, there has been increasing demand for organic poultry produce and the consumers pay premium price for such eggs and meat. Therefore, it is imperative to encourage the farmers in rural areas to undertake backyard poultry, which has immense potential for producing organic poultry produce to meet the demand of billions of health conscious people all over the globe.

In the context of Indian poultry production, during the past four decades, poultry industry transformed itself from the age-old backyard farming into a dynamic agribased industry. India is currently producing 2.75 million tones of chicken meat and 65.48 million (2.86 millioin tones) of hen eggs/year. The poultry industry with the strength of 227 million layers and 2224 million broilers employs 3.0 million persons and contributes over Rs.45,416 crores to the Gross National Product (Prabhakaran 2012).

The human population of India is about 1220 million in 2012 and it is predicted that another 877 million will be added to the existing human population in 2050 with the growth rate of 1.6% per year. The present per-capita availability of eggs is 54, while chicken meat consumption is 2.2 kg whereas the ICMR recommendation consumption of 180 eggs and 10.8 kg poultry meat per person per annum. Therefore, to bridge the gap between availability and requirement, the layer and broiler industry has to be upscaled by 5 and 10 folds, respectively. However, the projected growth of industry correspondingly depends on the availability of feed ingredients to meet the requirement. The total poultry feed requirement as on today is 28 million tonnes. More than 90% of the demand is being met through organized mills and about 10% from the unorganized sector. The estimated compound feed demand for the broiler and layer sectors in 2050 will be around 77 million tonnes. Maize, jowar, soyabean meal and other vegetables oilcakes may fetch higher demand for human consumption and may not be available to the poultry feed industry at

Health & Disease

Characterization Of The Actions Of Prolactin In Broody And Non-Broody Galliforms

I.J.Reddy*, Ashish Mishra, C.G.David, R.K.Gorti, S.Mondal,

Division of Animal Physiology National Institute of Animal Nutrition and Physiology, Hosur Road, Adugodi, Bangalore-30

Introduction

Prolactin, growth hormone (GH) and placental lactogen (PL) are structurally and biologically related members of a multigene family and are thought to have originated from a single ancestral gene by a duplication event. Despite PRL being one of the first pituitary hormones to be discovered (18), relatively little is known about the multitude of biological actions which have been documented (>300 distinct effects: 19). Most of the actions of PRL involve modulation of biological processes and much of the data which has accumulated is often conflicting. The latter is likely due to pharmacological responses to the high concentrations of PRL (often heterologous PRL) used in many studies since recent data indicates that PRL is likely to be an agonist or antagonist depending on its concentration (19,).

In addition, it is now recognized that isoforms of PRL exist with unique biological properties (21) and that some of these variants may interact with the receptor or have their own unique receptors for signal transduction (19). Studies of physiological system thus have to consider not only the concentration of the ligand but also the form of the ligand as has been shown for FSH (22). The best known actions of PRL involve the development of the mammary gland and initiation of lactation in mammals and osmoregulation in fish. However, PRL has also been known for more than 60 years, to be implicated in incubation behaviour in galliformes.

This behaviour is characterized by increased nesting frequency (> 90 % of the day), incubation of eggs, gonadal involution, more inter sequence pause days(24,25) anorexia and a dipsia (< 5 % of normal intake), changes in intermediary metabolism hyperprolactinemia (1, 23-25). The role(s) that PRL may have during this behaviour are not known immunological evidence (suppression of PRL levels via active or passive immunization against PRL or its major releasing factor, VIP: 26-28) clearly suggest that high levels of PRL are a requisite aspect of the behaviour.

Since the expression of incubation behaviour is also associated with large changes in physiology including gonadal involution, aphagia, it may be expected that PRL may have multiple roles in mediating adaptations to the behaviour. How can a single hormone cause so many different responses? In part, one has to consider the circulating form of the active principle. Evidence is now accumulating in mammals that not only does the ratio of various receptor types change (19) but the circulating form of PRL may also change during the reproductive cycle.

A number of structural variants of PRL have been identified which arise as a post-translational result of modifications. Some of these variants arise as the result of regulated proteolytic cleavage and are thought to have biological activities distinct from PRL (21,29). Others arise as the result of aggregation and disulfide-linked glycosylation (G) phosphorylation and the relative levels of the variants are affected by and pregnancy hyperprolactinemia (21). The physiological significance of all these variants is not clear although they likely contribute to the pleiotropic effects of PRL. In the pituitary gland of turkeys, the 2 major forms of PRL are G-PRL and NG-PRL (2,4,5,30). The type of glycosylation is N-linked despite the absence of a consensus sequence (N-X-S/T). However, 2 alternative sites (N-X-C) at positions 56 and 197 are used (Leghorn chickens only have site 56 and rarely display incubation behaviour).

In many mammals, N-linked glycosylation occurs within helix 1 (N-X-S/T at position 31) and in general, receptor binding and activation is greatly reduced by glycosylation (31). This may not be surprising since 3 of

the 14 amino acids required for receptor binding are located in the proximity of this site hence. glycosylation may cause steric hinderence. The overall structure of tPRL is very similar (conservation of helices, disulfide bridges, the same 14 residues etc) however, glycosylation would result in a very different topology. In the turkey, the relative proportion of the isoforms vary markedly during the life cycle in concert with physiological events (e.g. hatching, incubation behaviour etc.). The effect of shifts in ratio of the glycoforms may be to modulate the partitioning of effects to various target tissues. In support of this, glyco-protein variants of gonadotropins (22, 34) also change in level and have different effects on target tissues.

Specific receptors for PRL in birds have not been extensively studied at either the protein or molecular level although cDNAs coding for the turkey, chicken and pigeon (33-35) have been cloned. In mammals, forms of PRLR differing in the length of the intracellular domain (ICD) have been detected (19) and the ratio receptor forms in tissues have been shown to vary during pregnancy and lactation. So far, variable length transcripts have only been detected in male chickens which arise from alternative splicing (36,37). These transcripts represented the ICD and were expressed at high levels in the associated with maturation. It is possible that these transcripts are translated and then act

How To Improve The Fertility & Hatchability In Broiler Breeders

Sandro Cerrate

PhD / Credinser LLC, Madison, Alabama

In some companies, fertility and hatchability start to decrease during the last weeks of production, for example after 50 weeks, at the same time there is a loss of feathers in the back or there is an overweight of the egg. How can we improve fertility and hatchability in the last phase of production of broiler breeders? To improve fertility and hatchability we must evaluate three important points: (a) management of the roosters, (b) hen feather cover and (c) egg size.

Management Of The Roosters

The feeding management of the roosters during the first four weeks and after 20 weeks of age is crucial to have an ideal bone conformation and to control their overweight since the start of photostimulation. Roosters with overweight or with a high incidence of mating will wear the feathers early in young hens, losing the first back feathers before the 40 weeks of age, and thereby losing a greater number of feathers in the back after 50 weeks and for this reason avoiding the mating activity. These feathers conditions could be further aggravated if the roosters have an excess of libido, so the

percentage of males per female will have to be evaluated.

Overweight roosters during the first weeks of production will have a good testicular development and great libido, but after 35 weeks the testicular weight decreases physiologically as birds age, and also managers at seeing a rapid overweight roosters after 30 weeks restricts the feed intake, and as a result, the gain in live weight and testicular weight will be reduced, affecting negatively the persistence of fertility. Therefore, a practical way to manage the rooster's feed intakes after 20 weeks of age is by the calibration of the new feed consumption for the following flocks of roosters. To illustrate, the

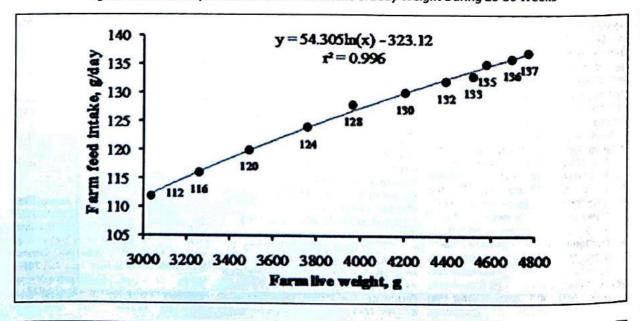
calibration needs information on the historic feed intake, live historic weights, and target weights. How is this calibration performed? First, an equation between feed consumption and live weight of the farm is developed using a logarithmic relationship as shown in Figure 1 and described as follows.

Farm feed consumption, g / day = 54.305LN (Farm Live Weight, g) - 323.12;

Second, this model is then used to calculate the New feed consumption from the target Live Weight, as shown in Table 1:

New feed consumption, g / day = 54.305LN (Target live weight, g) -323.1;

Figure 1: Relationship Between Farm Feed Intake & Body Weight During 20-30 Weeks



In Ovo Nutrition To Improve Post Hatch Performance Of Broilers

Dr. C. Valli

Professor and Head, Institute of Animal Nutrition Tamil Nadu Veterinary & Animal Sciences Univercity Chennai (Tamil Nadu)

Indian poultry sector has been growing at around 8-10 per cent annually over the last decade with broiler meat volumes growing at more than 10 per cent, and table egg growing at 5-6 per cent (ICRA, 2013). The growth of the industry can be attributed to the production performance of commercial poultry which has grown linearly every year and the trend is likely to continue in future with the advent of development in the field of genetics, nutrition, biotechnology and developmental biology. Rapid growth of current day commercial broilers, coupled with a high nutrient requirement, especially during late embryogenesis, makes in ovo feeding of supplemental nutrients beneficial to poultry.

In ovo feeding

In ovo feeding is fundamentally feeding the embryo an external diet before hatch (Uni and Ferket, 2003 Patent # US 6,592,878 B2, Uni and Ferket, 2004). Supplementing the amnion with appropriate nutrients is a novel way to feed critical dietary nutrients to embryos.

Necessity for in ovo feeding

In any commercial poultry production system, the first few weeks are the most critical period in a chick's life, which has a significant bearing on the survivability and growth of the bird. Newly hatched chicks are very often subjected to undue stress that makes them more susceptible to pathogens. The perinatal period, the last four days before hatch and the first four days after hatch is most critical period for development and survival commercial broilers. It is the period during which nutritional conditioning and perinatal programming can occur. The perinatal chick makes the metabolic and physiological transition from nutrition supplied in the egg to feed, and it is functionally programmed to adapt to its environment. A chick's first meal occurs when it consumes the amnion fluid before internal piping at about 18 days of incubation in broilers. ovo feeding technology has established a new science of perinatal nutrition that will open opportunities for greater production efficiency (Ferket, 2011).

In commercial hatcheries, hatchlings are commonly held for 36 to 72 h from

the time of actual hatch to placement. This is due to the wide "hatching window", hatchlings are not removed, until maximum number of eggs have been hatched. This causes most hatchlings to be fasted for 48 h or more before they have access to first feed and water. This makes hatchlings become more susceptible pathogens, have decreased body weight and have restricted development of the intestine. In ovo feeding of nutrients especially carbohydrates replenishes the glycogen stores depleted during the prenatal period and also increases body weight.

Nutrients fed in ovo

In ovo feeding may include the amnion supplementation of nutrients like carbohydrates, protein, amino acids, fatty acids, vitamins, minerals, antioxidants and enteric modulators.

The benefits of in ovo feeding

In ovo feeding could lead to improved digestive capacity, increased growth rate and feed efficiency, reduced posthatch mortality and improved immune response to enteric antigens. reduced incidence developmental skeletal increased muscle development and breast meat yield, increased liver glycogen status, higher glycogen reserves, body weight, pectoral muscle weight and body weight gain than control birds (Kornassio et al., 2011).

In ovo fed birds exhibited increased villus width and surface area as compared to the control group. In ovo

feeding also helped improve the colonization resistance of enteric pathogens. *In ovo* injection of amino acids, trace elements or fatty acids and vitamins were also able to modulate cell mediated immune response in chicks (Bakyaraj et al., 2012).

Enhanced expression of genes for brush boarder enzymes (sucrase-isomaltase, leucine aminopeptidase) and their biological activity, along with enhanced expression of nutrient transporters, Sodium Glucose Linked Transporter-1 (SGLT-1), Peptide Transporter-1 (PEPT-1) and NaK ATPase were reported on *in ovo* feeding (Tako et al., 2005).

Chicken embryos supplemented in ovo with a solution containing minerals, vitamins and carbohydrates improved the mechanical properties of bone in two-week-old broilers and affected the bone throughout the bird's life to 54 days of age in an Israeli study (Yair et al., 2013).

In ovo supplementation of nano-silver lead to it being deposited in embryo's bone but did not affect structure and mechanical properties of the bone. There was a tendency of increasing mineral content, indicating that nanoparticles may influence bone mineralization (Sikorska et al., 2010).

In ovo administration of nanoparticles, acting as bioactive agents and as carriers of nutrients may be seen as a new method of nano-nutrition, providing embryos with bioactive compounds and/or with an additional quantity of nutrients or energy.

Mitigating Managerial Risks In Poultry Farms By Securing The Biosecurity

Dr. Jag Mohan Kataria & Gautham Kolluri

ICAR-Central Avian Research Institute Izatnagar-243122, Bareilly

Biosecurity is a strategic and integrated approach to analyzing and managing relevant risks to human and animal life and associated risks to the environment. Biosecurity yet seems to be simple but complex phenomena. Bio-exclusion (to preclude the introduction of disease into the farm) and Bio-containment (to stop the spread of disease within the farm) are the two main targets of biosecurity. Cleaning and disinfection in combination pave for effective decontamination and are the key components in routine biosecurity in poultry farming. Decontamination kills or reduces bacteria, virus, parasite, and molds.

Biosecurity is the efficient use of common sense hygiene procedures in preventing the adverse effects of a disease. The efficient biosecurity system always comprises of two parts i.e., internal biosecurity and external. External is about controlling traffic and prevention of introduction of disease into the farm and it accounts for 70%. While water sanitation, disinfection, shed distance, internal moments, carcass and waste disposal mark the internal biosecurity measures and this is mainly to prevent the spread of pathogen within the farm. Another aspect of biosecurity is that animal health management that minimized the incidence of spreading the significant disease for the public health/food

Every farm must operate two levels of biosecurity:

Level 1- routine protocols being implemented on daily basis and

Level 2- high-risk biosecurity protocols in the event of outbreaks.

Possible Sources Of Infection:

- The introduction of equipment to minimize the risk of introduction of from another farm.
- Feed and chick delivery vehicles for lifting of farm birds,
- · Improper disposal of litter.
- Visitors, interchanging of farm personnel within the farm, veterinarians, company personnel.
- Improper litter, manure and carcass disposal.
- Backyard Poultry, Wild birds, rodents and other wild activity. Opened water sources nearby farms.
- Replacement of birds.
- The introduction of chicks from contaminated hatcheries.
- Contaminated vaccines.
- · Contaminated feed and water.

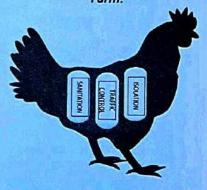
Understanding the potential sources of infection in a farm is essential to deploy its curtailing measures. Accordingly, operations (Martin, 2016) should focus on establishing three disease barriers on their farm:

Physical barrier- keeping disease and its vectors from making contact with the animals. All these operations must aim

to minimize the risk of introduction of disease or contaminants by contractors, suppliers, visitors, company & health care personnel, personal movements, rodents, and vermin.

Chemical barrier- killing the disease whenever possible by way of sanitation, and Logical barrier-ensuring farmers establish the correct management processes to minimize disease risk.

Three Biosecurity Pills For A
Poultry
Farm:



Some Important Factors To Consider In Designing A Biosecurity Program (Adapted From Butcher & Yegani, 2008)

Farm location, Farm design Houses, Equipment and vehicle cleaning Repairs and maintenance of facility Traffic control (people, vehicles) Cleaning and disinfecting products

Alert signs Water quality and sanitation

Nature of disease agents

Sign-in/sign-out log book, Feed quality and sanitation, Sanitation of feeding and watering systems,

Wild birds/rodents/pet animal Litter management

Backyard poultry, Timely vaccination, Proper dress code for farm personnel,

All-in All-out system, Down time, Medication with supportive and antibiotics (at preventative dose rate) Mechanisms of disease transmission,

Health status of flock &bird immune system competence Shower Mortalities/culls disposal

Mixed types of fowl and Monitoring programs

Nitric Oxide And Its Role In Avian Physiology: An Overview

Dr. Satish. J. Manwar

Department of Poultry Science Maharashtra Animal and Fishery Sciences University Nagpur, Maharashtra

Nitric oxide (NO) is one of the important signaling molecules regulating various physiological functions at several levels in the body. It is an autocrine and paracrine cellular mediator, which controls different reproductive functions in the body. It is a neurotransmitter in the central and peripheral nervous system and is required for the maintenance of vascular tone and immune functions. This potent vasodilator is synthesized through the oxidation of L-arginine by the action of NO synthase enzyme. It mediates its action through cyclic guanosine monophosphate (cGMP) by activating the enzyme guanylyl cyclase. As a free radical with an unpaired electron, it reacts with a variety of targets including proteins such as guynylyl cyclase and cytocrome P-450 enzymes. Nitric oxide synthesized in the ovary regulates follicular development, ovulation and folliculogenesis. The diverse functions of NO can be attributed to its physical and chemical properties and to the range of cells in which it is synthesized. This paper reviews the biological role of nitric oxide in regulating the physiological functions in birds.

Introduction

Nitric oxide (NO) is an important mediator involved in regulating the reproductive and immune functions in mammals. It is a free radical and a versatile signaling molecule regulating a variety of cellular processes. It is a neurotransmitter in the central and peripheral nervous system (Dawson et al., 1991) and is required for the maintenance of vascular tone (Calver et al., 1993). In-vitro, it is a stable colorless gas, which is moderately soluble in water. In soluble medium, it has a half-life of less than few seconds. The recognition of NO as a chemical entity of endothelium derived relaxing factor (EDRF) renewed the interest of scientific community. elucidation of some of its biological roles has thrown light on many new areas of research. 'The Nobel Prize' in medicine in the year 1998, has been jointly awarded to R.F. Furchgott, I.J. Ignarro and F. Murrad for their basic research on this molecule. Nitric oxide plays a key role in control of hypothalamo-pituitary functions (Rettori et al., 1993). It activates the release of LHRH (leutinizing hormone releasing hormone), which induces sexual behavior and causes release of leutinizing hormone (LH) required for reproduction (Moncada et al., 1991). Nitric oxide is aptly named as 'sexual gas' in view of its multifaceted role to promote reproduction, in the orgasm. A wide variety of preparations for impotence and erectile dysfunction are coming up for use in human. Viagra, which is introduced by Pfizer, containing sildenafil citrate has no direct effect on isolated human corpus cavernosa, but enhances the NOmediated smooth muscle relaxation by inhibition of phosphodiesterase-5, which is known for degradation of (Cyclic guanosine phosphate). Nitric oxide regulates different ovarian functions as it is associated with the release of certain steroids and gonadotropins (Pickard et al., 1991). This paper reviews the role of nitric oxide in regulating the various physiological functions.

Historical Perspective

In 1916. Mitchell and co-workers for the first time observed the oxides of nitrogen in the mammals. A decade later, Tannenbaum et al. (1928) confirmed that mammals produce In the year 1980, nitrogen oxide. Zawadzki (1990)Furchgott and evidence that provided the acetylcholine mediated relaxation of vascular rings was mediated by EDRF. Further studies by Palmer et al. (1987) and Ignarro et al. (1987) confirmed that EDRF is nitric oxide. All these studies concluded that NO is synthesized and released in response to the binding of receptors neurotransmitters to (stimulus) on the endothelial cells and that NO leads to the relaxation of smooth muscle tissues. It has also been shown to enhance the Cox (cyclooxygenase) enzyme activity (Salvemini et al., 1993).

Nitric Oxide Synthase

Nitric oxide is synthesized from Larginine by the action of nitric oxide synthase (NOS), an enzyme existing in three isoforms,

- Neuronal NOS or (nNOS)
- 2. Endothelial NOS (eNOS)
- 3. Inducible NOS (iNOS)

Neuronal and endothelial NOSs are collectively referred as constitutive NOS (cNOS). Their designations reflect the type of cells in which these isoforms were initially identified. Constitutive NOS required neurotransmission and vascular tone. They are responsible for continuous basal release of NO and both require Ca2+ (calcium) and calmodulin for their activation (Griffith and Stuher, 1995). The third isoform is calcium independent expressed only in response to inflammatory cytokines (Nussler and Billiar, 1993). The amount of NO produced by the activation of iNOS is very high.

Most studies attempting to localize NOS proteins have used immunecytochemistry with antibodies raised against one of the isoforms of NOS. An alternative approach has been to

Poultry Vaccination - Challenges And Solutions

Dr. Kathaperumal Kumanan

Vice-Principal and Head, Poultry Health Suguna Institute of Poultry Management Udumalpet-642207

'Backyard to Corporate' is the simple phrase which can indicate the growth of the poultry industry in last three decades. There will be no second opinion that, poultry diseases are one of the major causes for the losses incurred in poultry farming. Apart from good management practices and bio-security measures, vaccination plays an important role in preventing infectious diseases in poultry.

Vaccination in poultry has been introduced during late 1800 to prevent diseases and to reduce production and clinical impacts of the diseases. Ever since, Louis Pasteur developed the Fowl Cholera vaccine in 1879, several vaccines have been developed and used for the prevention and control of poultry diseases. The first USDA licensed vaccine to be used for poultry was the fowl pox vaccine in 1918 which was followed by Infectious laryngotracheitis vaccine (1933), Newcastle disease vaccine (1946) and Infectious bronchitis vaccine (1953).

Conventionally, vaccines are broadly classified as live and killed vaccines. Apart from the conventional live and killed vaccines, other types of vaccines are also being developed to suit the current day requirements. These include synthetic peptide vaccines, recombinant DNA vaccines, antiidiotype vaccines, deletion mutant vaccines and DNA vaccines. Though all these vaccines are being developed for protecting animals and birds from diseases, there are several instances of outbreaks and vaccine failures due to various reasons. In poultry, vaccination alone may not provide 100 per cent protection at least under field conditions. In such a scenario, vaccination need to be supplemented with good management practices and strict biosecurity measures. biosecurity measures may not be easy to adopt under field conditions wherein, good, hygienic management practices pertaining to prevention are to be followed. disease

Challenges In Poultry Vaccination

Vaccination failures are likely to occur when the birds do not develop sufficient antibody levels and or susceptible to a field challenge of a pathogen. Vaccine failures could be due to several factors. These include,

- Emergence of new variants or strains of the infectious agents
- Circulation of live vaccine strains in the natural host over a period of time

- 3. Attenuated vaccine strains reverting back to virulence
- 4. Increased virulence and heavy load of the pathogen
- Interference with maternal antibodies
- Immuno suppression
- Improper storage and handling of vaccines
- 8. Failure to monitor post-vaccinal immune response

Emergence Of New Variants Or Strains Of The Infectious Agents

Emergence of new strains or variants poultry pathogens are the inevitable. Vaccines designed against any existing pathogen can still be protective against a variant or new strain as long as there is cross protection conferred by the existing vaccine. Otherwise, we need to constantly update the candidate vaccine strain based on the antigenic diversity of the pathogen. This may be the scenario in avian influenza, Infectious bronchitis and Infectious bursal disease vaccines. This could be managed by incorporation of specific relevant strains immunogenic peptides of pathogen the capable of protective immune response. eliciting

Circulation Of Live Vaccine Strains In The Natural Host Over A Period Of Time

Prolonged circulation of live vaccine strains of the poultry pathogens in

chicken may affect the protective immunity by interfering with the regular vaccineviruses or bacteria. Multiple vaccinations in a short span of time for the same disease need to be avoided. Moreover, back yard chicken or other avian species like turkey, guinea fowl, ducks, etc should not be reared in close proximity to commercial layers or broilers as these species can continuously harbor the vaccine strains and excrete into the environment posing a threat to the commercial poultry.

Attenuated Vaccine Strains Reverting Back To Virulence

Live vaccines are prepared either with naturally occurring avirulent or non pathogenic strains of the pathogen. LaSota and RDVF vaccines used for Newcastle disease are the best examples of this category. In the event of non-availability naturally occurring avirulent strains, attenuated strains are used as vaccines. In attenuated vaccines, virulent or moderately virulent strains of the pathogen are propagated several times in un-natural conditions like varied temperatures or pH. Culturing in heterologous hosts or in-vitro cultured cells are also some methods used for attenuation. When attenuated strains are used as vaccines, the vaccine strains might revert back to virulent forms due to continued reverse passages in the natural host. When live vaccines are used especially with attenuated strains, at least five back passage

Respiratory Disease Complex In Poultry: Diagnosis & Management

Dr. V. Gowthaman & Dr. T.R. Gopala Krishna Murthy

Poultry Disease Diagnosis and Surveillance Laboratory Veterinary College and Research Institute Campus Namakkal (Tamil Nadu)

The world poultry industry has established itself as a flourishing enterprise, which is indicated by its positive growth rate in both table eggs and poultry meat production. This is further substantiated by the fact that chicken meat represents approximately 40% of all meat consumed by humans world wide. During the past two decades total world egg production has doubled and poultry meat consumption has tripled. Poultry rearing in India has taken a quantum jump during the last four decades emerging from a near back-yard practice to a full-fledged Industry. The total India poultry population was nearly 729.28 million, growing phenomenally at nearly 8-15% every year. With a production of nearly 65.64 billion eggs and 2.70 million metric tons of meat, India ranks third in world egg production and fourth in poultry meat production. The incredible achievement has been brought about by the adoption of improved breeding methods, nutrition, management and sophisticated health coverage programmers. Despite these, due to selective breeding policy for higher production, intensive rearing and too many vaccinations the birds are facing all sorts of stress beyond the limit of their physiological tolerance making them more vulnerable to diseases. A complex can by defined as a condition with which several known and unknown factors operates sequentially and successfully to precipitate the pathogens (virus, bacteria, or parasite) viably in the vicinity to cause greater havoc in the flock at any age of the bird's life. Among these respiratory disease complex in poultry is of significant economic importance.

Etiology Of Respiratory Disease-Complex In Poultry

the prevailing diseases, respiratory diseases are frequently reported throughout the world causing economic loss to the poultry farmers in terms of mortality and loss of production. Respiratory diseases of poultry constitute an important cause of economic loss to the poultry industry worldwide in terms of growth, impaired reduced production and quality, mortality, slaughter downgrading and several ancillary factors including diagnoses, vaccines and antimicrobials to treat inter-current bacterial infections etc. The etiology of respiratory disease is complex, often involving more than

one pathogen at the same time. In many cases, respiratory disease observed in a flock may be a component of a multisystemic disease or it may be the predominant disease with lesser involvement of other organ The respiratory disease complex arises mainly due to existing pathogens or emergence of newer non pathogenic or pathogenic organisms or some of the vaccine strains under immunosuppression aggravated by secondary complications as well as mis-managemental practices. Different respiratory viruses such as influenza virus type A, paramyxovirus types 1,2,3 and 6, and avian metapneumovirus (APV), infectious bronchitis, infectious laryngotracheities virus, fowl pox have been shown to be able to elicit

respiratory problems. Viral infections generally cause rather respiratory problems from which birds usually can recover fairly easily. The problems, however, become more critical when bacterial pathogens are involved implicated bacteria include Escherichia coli, Pasteurella multocida, Bordetella avium, Ornithobacterium Mycoplasma rhinotracheale, Mycoplasma and gallisepticum, synoviae. Dust, ammonia and other gases, and other factors associated with poor ventilation, may act as Morbidity is predisposing factors. typically 10-20%, and mortality is 5-10%. If condemned birds are included mortality may be more than 10%.

Agents that Cause Respiratory Diseases	Disease Proper
Viral	Infectious Bronchitis (IB), Newcastle Disease/Ranikhet Disease, Pox
	Adeno virus, Infectious Laryngotracheitis, Avian Influenza, Reo Virus
	Pneumovirus infection
Bacterial	Avibacterium paragalinarum (Coryza), Pasteurellosis (Fowl cholera)
	Mycoplasmosis (CRD), E. coli (URT), Ornithobacterium rhinotracheale
	Gallibacterium anatis
Fungal	Aspergillosis, Mycotoxicosis and immunosuppression
Nutritional	Toxicities, Deficiencies of vitamin A & C, Poor protein intake, Dusty feed
Managemental/	High density, Improper ventilation and elevated temperatures
Environmental, Complication influences	High dusty environment, Low humidity, High ammonia

Understanding Leg Disorders In Broilers And Their Preventive Measures

Dr. Satish J. Manwar (Associate Professor & Head)

Deptt. of Poultry Science, PG Institute of Veterinary Animal Sciences Akola PKV Campus, Krishinagar (Maharashtra)

Poultry industry in the last two decades has shown significant improvement in the egg and meat production. In recent years poultry products have become important and popular food for the 68% of the non vegetarian population of the country. India ranked fifth in the world in respect of poultry meat production. But one of the major economic losses in poultry industry is due to leg weakness in poultry. It is a common problem in broilers. Broilers have capacity to grow very fast and produce tender meat. They are being developed for higher growth rate through genetic selection. This produces early muscle growth without a simultaneous increase in the skeletal development resulting in the weakness or disorders or affecting locomotion in poultry. Apart from genetic selection, management factors coupled with diseases, mycotoxins and nutritional deficiencies are considered to be major cause for leg disorders (Ramappa et al., 1982). Dietary deficiencies or excess can cause skeletal deformity in young birds. Nutritional defect can arise either from fault in the diet itself or from faulty absorption or utilization of nutrients by the birds. The affected birds weigh less approximately 20-40% than normal broilers causing an economic loss of considerable magnitude to the broiler farmers (Ramappa et al., 1982). Therefore, it is important to identify particular causes and controlling or eliminating them

Factors Affecting Leg Disorders:

- B) Nutritional factors
- D) Managemental factors

- A) Genetical factors
- C) Pathological factors

Most Common Forms Of Leg Disorders Found In Broilers:

Sr. No.	Leg Diso	ders	Adult
1	Twisted leg	+	-
2	Tibial dyschondroplasia	+	
3	Kinky back	Access on the State of the Stat	•
4	Deviated Toe		+
5	Infectious Tenosynovitis		
6	Enlarged Hocks	c biddety to day of particles of the	-
7	Osteomyelitis	er part controved on the	340
8	Planter pododermatitis	Participant to may be also	+
9	Rickets	. Far Jesvale La ♥	-
10	Arthritis	×.ati,e valu•	+
11	Bumble foot	-	+

(Leeson, 2001)

A) Genetical Factors

1. Spondylotisthesis (Kinky Back)

It is seen mainly in broilers and characterized by a clinical picture of posterior paralysis due to deformation and displacement of the sixth thoracic vertebra resulting in a pinched spinal cord. The body of the bird is tilted in a longitudinal plane.

Symptoms: Affected birds shows ataxia, sitting posture and use their wing movement to access water and feed. Birds become laterally recumbent and die due to dehydration.

Diagnosis: Spondylolisthesis is best confirmed by removing, the spinal column along a midline longitudinal

plane to allow visualization of the spinal cord compression (Leeson et al., 2001).

Treatment: No treatment

Prevention:

- Slowing growth rate
- Genetic selection of birds that are less susceptible

2. Tibial Dyschonodroplasia (TD)

It is characterized by an abnormal cartilage mass in proximal head of tibiotarsus (Leeson, 2001).

Causes:

 By genetical selection and condition affected by major sex linked recessive gene.

- Feeding of diet containing high phosphorus and low calcium and also due to high levels of chloride.
- 3. Grain high in Fusarium roseum (Vegad, 2004).

Symptoms: Bird become reluctant to move and when forced to walk do so with a swaying motion or with a stiff gait and inactivity lead to reduced feed intake and bowing of proximate tibiotarsus fractured fibulus and angulation defects of meta tarsus or distal tibio tarsus are involved.

Diagnosis: History, clinical signs and PM lesion (abnormal mass of cartilage in tibial head).

Viral Respiratory Diseases:

An Economic Loss to Poultry Industry Harshit Verma*, Shriya Rawat & Pratibha Yadav*

College of Veterinary & Animal Sciences
Sardar Vallabhbhai Patel University of Agriculture & Technology,
Meerut-250 110 (Uttar Pradesh)

PG Scholar, College of Veterinary Science and AH, Mhow
Corresponding author

Poultry including birds that people keep for their use, includes chicken, turkey, duck, goose, quail, pheasant, pigeon, guinea fowl, pea fowl, ostrich, emu, and rhea. In addition, poultry meat and eggs serve as pivotal sources of affordable animal protein in low income sectors of the society. Viral respiratory diseases of poultry are a huge concern for the poultry industry globally and are an important cause of economic loss in terms of impaired growth, reduced egg production and quality, mortality, slaughter downgrading and numerous ancillary factors including diagnoses, vaccines, and antimicrobials to deal with inter-current bacterial infections etc. Some common viral respiratory diseases such as, infectious bronchitis (IB), newcastle disease (ND), Infectious Laryngotracheitis (ILT) and low pathogenic avian influenza (LPAI) causes great economic losses in poultry industry. The intensive rearing practices with high poultry densities and little regard for biosecurity lead to rapid spread of these infections.

New Castle Disease

Newcastle disease is a contagious viral respiratory infection that causes causing a respiratory nervous disorder in many species of fowl including chickens and turkeys. Different types or strains of the virus demonstrating varying degree of virulence have been recognized. The virus can persist in infected litter for approximately 2 months and up to 12 months in infected poultry carcasses.

Cause: The disease is caused by a Paramyxovirus (APMV-1) which has only one serotype. The virus has three strains viz., lentogenic, mesogenic and velogenic exhibiting mild, moderate and high virulence respectively.

Transmission: The incubation period of the virus is 5 to 7 days. The virus is highly contagious and spread rapidly through infected droppings and respiratory discharge between birds. Spread between farms is by means of infected equipment, trucks, personnel, wild birds or air. The virus is also passed on from the hen to the egg and leads to death of the embryo before hatching.

Clinical Signs: Highly pathogenic strains (velogenic) of Newcastle disease causes high mortality with depression and death within 3 to 5 days. Affected chickens do not always have respiratory or nervous signs. The mesogenic strains are characterized by

typical signs of respiratory distress. Respiratory stress, wheezing, nasal discharge, depression, decreased appetite and water consumption, and drop in production accompanied by nervous signs, like paralysis or twisted necks (torticollis) are the clinical signs. The disease will run its course in 10 days to 2 weeks, but the production will be affected upto 5-6 weeks. Even after production resumes, the quality of eggs is low with rough and thin shelled eggs. Apparent clinical signs may not be detected in well-vaccinated chicken flocks.

Lesions: Edema in the face is common, along with airway congestion and haemorrhagic in body tissue, especially the proventriculus and intestines. There may be infection in the brain (encephalitis) and exudates in the air sacs and lungs. The undeveloped eggs of infected laying hens show discoloration.

Diagnosis: Tentative diagnosis is based on the history and clinical signs seen in birds infected with New castle disease virus.

Confirmation is based on the isolation and identification of virus from trachea and cloacal swabs by isolation and PCR. Serological testing like HI and ELISA may also be used to measures the antibody response after infection. Differential diagnosis from Infectious Bronchitis (IB), Infectious

Laryngotracheitis (ILT) and Avian influenzas (AI) should be done using laboratory methods.

Treatment: There is no specific treatment for the disease, although antibiotics can be administered to prevent secondary infections.

Infectious Bronchitis

Infectious bronchitis (IB) causes significant economic losses to the global poultry industry. The disease was first identified in North Dakota, USA, by Schalk and Hawn as a new respiratory disease in young chickens.

Cause: Infectious bronchitis is caused by infectious bronchitis virus (IBV), a single stranded positive sense, enveloped RNA virus. The virus belongs to the Gammacoronavirus genus in the family Coronaviridae and order Nidovirales. The virus does not survive well outside of the body of the chicken and can be easily killed by disinfectants, heat and direct sunlight. Only chickens are susceptible to this disease. Birds that recover are immune for several months.

Transmission: The virus is transmitted via the respiratory secretions, as well as faecal droplets from infected poultry. Contaminated feeder and waterer etc may aid transmission and spread of the virus from infected to healthy one flock. Transmission via

Nutrition

&

Feed

Developments In The Indian Feed & Poultry Industry & Formulation Of Rations Based On Local Resources.

Dr. V. Balakrishnan

Department of Animal Nutrition Madras Veterinary College Chennai (Tamil Nadu)

India's animal wealth is huge in terms of its population of cattle (204.5 million), buffaloes (84.2 million), poultry (800 million), sheep (50.8 million), goats (115.3 million) and pigs (12.8 million). Compared with the rest of the livestock sector the poultry industry in India is more scientific; it is well organized and progressing towards modernization. The Indian the poultry industry in India is more scientific; it is well organized and progressing towards modernization. The Indian the poultry industry is success story is uniquely exceptional. From a backyard venture, it has made a quantum leap to emerge poultry industry's success story is uniquely exceptional. From a backyard venture, it has made a quantum leap to emerge poultry industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in the poultry industry with as a dynamic industry. Over the last three decades, there have been significant developments in

Present Scenario Of The Indian Poultry Industry

India has 150 million laying hens and 650 million broilers. It is the fifth largest producer of eggs (40 billion eggs/year) and ranks 18th in world broiler production (Directorate of Economics, 1992).

The poultry industry is one of the fastest growing sectors in the country. The overall growth rate of the poultry industry is 15-20 percent per annum. At present the total turnover of the Indian poultry industry is Rs.90 billion (2 billion US\$) and the industry has set a target for achieving a total turnover of Rs.270 billion (6 billion US\$) by the year 2005.

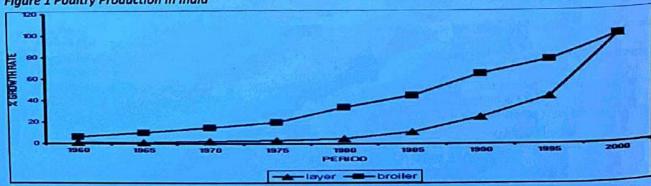
The government's policy initiative under different five-year plans has generally helped this transformation in the poultry sector, but cannot claim to have propelled the poultry industry to its existing heights.

government funds research activities related to the sector either through research organizations like Agricultural Universities/Indian Council of Agricultural Research or through regulatory bodies the Agricultural and Processed Products Authority Development **Exports** government also The (APEDA). supports the industry by extending loans through nationalized banks National Bank for especially the Agriculture and Rural Development (NABARD) and through technical expertise. However, the Indian poultry industry is dominated by the private sector (World Bank, 1996).

Despite the phenomenal expansion in commercial poultry farming, many rural households continue to raise indigenous breeds in their backyard. The backyard poultry units, though not the main income generator for rural producers, are called 'walking banks' because their products are sold to meet emergency expenses.

contribute they Furthermore, substantially to the family's food and nutrition. In urban areas the poultry products from 'desi birds' (indigenous birds) are sold at a premium rate for their unique flavour and taste. This uniqueness is due to the scavenging nature of the birds. In addition, chickens, ducks, quails, turkeys, geese and guinea fowl are only reared in a few pockets of the country. Eggs and poultry meat are typically marketed in fresh form. However, with the advent of cold storage facilities and the entry of branded food products, the consumption of processed/preserved products is gaining momentum. Further, with the urban family size getting smaller, housewives are looking for chicken in small and convenient the rapid packs. In addition, mushrooming of fast food chains and growing dependence on convenience foods means the poultry sector is poised for a quantum jump.

Figure 1 Poultry Production In India



Source: Private Sector Partnership in Poultry Production

Poultry Feed Formulation

Make Your Own Poultry Feeds Affordably For Greater Profits

Editor: Poultry In India (Year Book), Dairy In India (Year Book), ADF Technology Editor: Poultry in India (Tear Book), builty in India and more importantly how to make poultry feeds
This article will give you tips on poultry feeding and nutrition and more importantly how to make poultry feeds This article will give you tips on poultry Jeeuing and matrices and quality chicken and chicken products, that is rich in nutrients affordably for the farmer seeking greater profits and quality chicken and chicken products,

Poultry Nutrition & Feeding Introduction

Poultry refers to any of the domesticated and commercialized types of birds used for production of eggs and (or) meat for human food.

The science of nutrition involves providing a balance of nutrients that best meets the animals" needs for growth, maintenance, egg production, etc. For economic reasons, this supply of nutrients should be at least cost, and so we must supply only enough for

Mineral Rich Feeds Like Bone Meal And Burned Egg Shells.

Crushing Of Burned Egg Shells, Crushed Egg Shells: Make Them As Fine As Possible

Vitamins: from green grass, vegetables, fresh cow dung (scavenging birds).

Non nutrient substances: Grits, toxin binders etc.

A. Poultry - Any of the domesticated & commercialized types of birds used for production of eggs and (or) meat for human food e.g., Chickens, turkeys, energy and nutrient requirements. disease control, genetic improvement. housing & equipment.

All those efforts led to steady improvements in growth rate, feed conversion, and livability under intensive commercial conditions.

Poultry Diets In General

Feed Ingredients and Additives

Corn and soybean meal - Usually the most plentiful and lowest-cost sources of energy and well-balanced

While formulating feeds, we are guided by the following factors:

- ✓ Nutrient requirement for the bird.
- Availability of the raw materials.
- ✓ Price of the raw materials
- Presence of anti-nutritive factor.

requirements, without there being any major excesses.

It is very difficult and very expensive to supply all nutrients at the exact needs rather we have to over supply some nutrients in practical situations, in an attempt to meet the limiting nutrients. In poultry diets these limiting nutrients are usually energy and some of the essential amino acids, such as methionine and lysine.

The following nutrients are required by the bird for proper bone development and production:

Energy rich feeds that include maize, millet, Sorghum, sugar, maize bran, pollard, wheat bran, pollard, maize germ and tubers.

Protein rich feeds like blood meal, fish meal, meat and bone meal, cotton seed, soya meal, sunflower meal, peanut meal, beans, peas, oil cakes, fish, maggots, termites, worms, insects.

pigeons, peafowl, ducks, geese, upland game birds (quail, pheasant, partridges, etc.) and ratites (ostriches, emu, etc.).

B. Chickens, turkeys and laying hens have been commercially produced in the Confinement system for more than 70 years and in the free range system from time immemorial.

Commercial Poultry Production / Industry

- Has been an innovator and applicator of advancing technology and knowledge to keep Meat and egg prices relatively constant for decades.
- Feed cost is the largest single item in poultry production & accounts for 60 to 75% of the total production cost from hatching eggs to processing plant.
- Much emphasis has been placed on least-cost feed formulation and getting the lowest feed cost per unit of salable
- To do so, it is necessary to refine

protein, thus extensively used. Soya has to be precooked to be included as a meal. Do not just grind soya and include as feed ingredient.

- Fish meals and meat meals Good sources of protein and amino acids, and also contain bone, which is a source of highly available Calcium (Ca) and Phosphorus (P). Add 2 to 5% of the diet depending on their prices.
- Ca & P Major minerals. Only 30 to 40% of plant P is non-phytin P, which is available to poultry. Should either increase the availability somehow of supplement with inorganic sources.
- Salt 0.2 to 0.5% is added to most poultry diets.
- Supplemental lipids (up to 5% of the distribution) the diet) - May increase energy utilization through a reduced passage rate. Also, can reduce the heat increment.
- Yellow pigmentation Use as much yellow corn as possible plus good

Tributyrin:

Opportunities & Challenges

By — Team Optima Life Science Pvt. Ltd. Pune-411 009 (Maharashtra)

Importance Of Gut Health

Gut health is necessary to maintain efficient and sustainable gastrointestinal tract (GIT) physiology. The GIT has digestive, absorptive, metabolic, immunological and endocrinological functions. This means that disruptions of gut health can affect one orseveral systemic functions. There is no doubt that healthy avian guts are essential to ontimize digestibility, minimize nutrient excretion, and consequently mitigate the environmental impacts of inside and outside the poultry house that can impact the health and welfare of birds and human workers.

Managing Gut Health

Gut health management is key for unlocking the genetic potential of the birds. Researchers and producers have always tried to find the best way to manage gut health which has led to discovery of various feed supplements. Among them, few proved to be effective in combating pathogenic bacteria, while some proved to be indirectly helping bird to improve the immunity.

Antibiotic Growth Promoter (AGP): Antibiotic growth promoter or simply AGP's were the first tools recognized to manage gut . health. AGP's are antibiotics those chemicals when given therapeutic dose have sub shownbetter efficacy in reducing the pathogenic load in the gut. Antibiotics like virginiamycin, bacitracin methylene disalicylate and Salinomycin are commonly used AGP's.With increased superbug of incidences antimicrobial resistance, use of AGP's has been discouraged gradually by regulatory authorities around the globe. Some of the countries have even banned the use of AGP's.

 Prebiotics: Gut of chicken harbors around 700-800 different species bacteria and other microorganisms. Thecompounds in feedthat induce the growth or activity of beneficial microorganisms such as bacteria and fungi are called prebiotics. When administered in feed, it helps to increase microorganisms population which have positive effect on overall GI performance

- 2. Probiotics: Probiotics are live microorganisms that are intended to have health benefits when consumed or applied to the body. When administered through feed, it has shown beneficial effect on gut function and help cope up with the problem of dysbacteriosis.
- Acidifiers: Organic acids and salts organic acids have been administered in feed to reduce the buffering capacity of the feed. Organic acids like that of Formic, Lactic, Propionic, Sorbic, Benzoic, Acetic, Fumaric and Butyric have been used widely in poultry, swine and aqua feed inclusion. These acids not only lower the pH of feed but also gut thereby exhibiting strong inhibitory effect on pathogenic bacteria. Moreover, some of these organic acids have also inhibitory effect on the growth of molds.
- 4. Herbs: whenever we exhaustman made sources, we look in nature to complete our search. Herbs have been used by humans since time immemorial for health benefits. Some know herbs are also used for improving gut health. The medicinal properties in the herbs have shown significant antimicrobial activity but thorough research and development is needed.
- 5. Essential Oils: In recent past, Essential Oils (EO) have gained attention in animal health. This is due to visible benefits of EO's after addition of it in feed. Essential oils are not simple compounds. They are mixture of

various compounds which majorly comprises of terpenes and its derivatives. It helps improve nutrient digestibility. EO may improve the ability of epithelial cells to regenerate villus and thus enhance intestinal absorptive capacity.

6. Short & Medium Chain Fatty Acids: Short chain fatty acids (SCFA's) are,fatty acids with 1 to 6 carbon atoms while Medium chain Fatty Acids (MCFAs) are fatty acids with carbon atoms between 6 to 12 carbon atoms.

Acetate, Propionate, & Butyrate are the 3 most common SCFAs while MCFAs comprises of Caproic acid, Caprylic acid, Capric acid & Lauric acid.

SCFAs are byproduct of fermentation of fiber and resistant starch. It is important for normal development of epithelial cells. Butyrate have shown both bactericidal and stimulant to development of villi.

Due to volatile nature, Butyrate tends to get metabolized in the proximal part of the gut. This led to less availability of active molecule in the hind gut. With advancement in technology, different delivery systemswere developed to ensure targeted release of the butyrate in the intestine. This included coating of butyrate with vegetable oils, sodium and calcium. But the release of the active molecule was always dependent on the various factors inside the gut. Moreover, quality coating process reduces the butyrate content and add additional cost. Sodium/Calcium coated butyrate have around 60-70% of bioavailability. To ensure maximum benefits, the recommended dosage of these products is always on a higher side which incurs additional cost. Moreover, these products fail to reach hind gut where it is required the most. These limitations of targeted release are solved by introducing Tributyrin in the market.

Rearing & Breeding

B A D 1Pi Coi

Me

The mean process of the process of t

Beni Farn

- Lo
- A u
- bet pro • Egg
- mar ther loca
- Conshight
 chick
- Boos
 bette
 labor
 perfc
- Quali bette as th
- Nowchicke farmin Desi or

profit from there is a simprove of improved performs raised in improved

Articles

Backyard Poultry Farming

A Source Of Better Livelihood For Rural Poor

D K Singh1, Ahmad Fahim2* and Amit Kumar1

1Professor, 2 Assistant Professor College of Veterinary and Animal Sciences Sardar Vallabhbhai Patel University of Agriculture & Technology Meerut (Uttar Pradesh)

The concept of backyard poultry farming is as old as civilization. Nearly, five decades back most of the chicken eggs and meat was coming from traditional poultry production with the peculiar feature of rearing of indigenous birds with poor production potential. Primarily, the objective of free range poultry rearing was that the birds would collect needs available in the homestead compound or backyard. The potentiality of indigenous birds in terms of egg production is only 70 to 80 eggs/ bird/ year and meat production is also very less. However, the backyard poultry production can be easily boost up with improved varieties of chicken and can promise a better production of meat and egg. To improve the socioeconomic status of the traditional farmers, backyard poultry is a handy enterprise with low-cost initial investment, but high economic return along with guarantee for improving protein deficiency among the poor. Rural poultry sector though contributing nearly thirty percent to the national egg production is the most neglected.

Benefits Of Backyard Poultry Farming

- Low initial investment with higher economic return
- A unit can be started with as low as two chickens to a large flock
- Feed cost is negligible due to better utilization of agricultural byproducts/leftover feed & grains
- Egg and birds can be sold in local market with high price, because there is a growing demand for local colored chicken
- Consumers are willing to pay higher prices for high quality desi chicken meat or egg
- Boost up in family income for better utilization of family labors who are not able to perform other agri. Works like old members, children of the family
- Quality of chicken & egg is better in terms of organic farming as the birds are raised in stress less environment with natural input
- Now-a-days improved strain of chicken designed for backyard farming are easily available

Desi or indigenous birds are generally poor producers. To obtain maximum profit from backyard poultry farming there is a urgent need in the country to improve the status of rural poultry with improved strain of poultry birds, who performs an excellent result when raised in backyard with low inputs. Improved chicken that can be

introduced in backyard poultry farming should have following characters:

- · Adaptability in village condition
- Self propagation with mothering ability
- · Good brooding capacity
- · Well body conformation
- Good scavengers with extra hardiness
- · Attractive and colored plumage
- · Escaping capacity from predators
- Better immune-competency

Suitable Breeds/Stain

The recommended breeds for backyard poultry framing are Aseel, Kadaknath, Frizzle fowl, Gramapriya, Vanaraja, Giriraja, Girirani, Krishna-J, CARI-Shyama, CARI-Nirbheek, Hitcari, Upcari etc thrived well in different part of the country. The annual egg production capacity of these strains varies from 80 to 180 egg/ bird. First egg lay at 200 to 230 days depending on plan of nutrition and other managemental parameters. Egg weight varies from 45 to 60 gram. Mature body weight of bird ranged from 1.8 to 3.2 kg. These birds are good forgers, efficient mothers, require less special care to grow and thus have characteristics essential for rising poultry under village conditions.

Housing Management For Backyard Poultry Farming

No elaborated housing is required for backyard poultry farming but, it should protect the birds from sun, rain and predators. If free range system is practiced the birds are let loose in day time for foraging and at night sheltered in shed. For better production performances certain criteria that can be considered are as follows:

- The poultry house should be in east-west orientation to protect from summer wind and cold stress and also for direct sunlight in winter months
- During summer direct sun light should be avoided to reduce the summer stress in birds
- Low cost housing material like wood, bamboo, grass, thatch etc can be utilized
- The poultry house should be free from water seepage or moisture
- Floor should be in elevated land or above ground level (minimum 2ft) and free from water crack, easily cleaned, rat proof and durable
- There should be free air movement in upper part of the shed to reduce gas formation inside the shed
- Height of the side wall in poultry house is generally 7 ft to 8 ft. The centre height is 9 ft to 12 ft with sloppy floor in either side
- Roofing material like thatch, tiles, asbestos etc can be used
- Brooder house should have easy ventilation and wire netting which is used for open air ventilation
- Provision of bulb fitted above the ground as hover may be utilized to keep the chicks warm

Duck Production & Management In India

Dr. Bindya Liz Abraham

Assistant Professor Centre for Advanced Studies in Animal Genetics & Breeding College of Veterinary & Animal Sciences, Thrissur, Kerala

Origin & Domestication Of Ducks

Ducks have been domesticated since forty centuries in different countries across the world. In ancient Egypt, ducks were captured in nets and then bred in captivity. During the Ming Dynasty, the Pekin duck-mallards were force-fed on grains to grow larger to have good meat characteristics.

Almost all breeds of domestic duck except Muscovy (Cairina moschata) are derived from the wild Mallard ducks (Anas platyrhynchos). Mallard ducks were first domesticated in Southeast Asia around 4000 years ago during the Neolithic age and later by the Romans in Europe. Very few duck varieties are descendants of the Muscovy duck.

Domestication altered the characteristics of the ancient ducks to a great extent. Domestic ducks turned out to be polygamous while wild mallards remained monogamous. Domestic ducks also lost the mallard's territorial behavior and became less aggressive than mallards. Despite these differences, even today, domestic ducks frequently mate with wild mallards to produce fully fertile hybrid offspring.

Duck is a domestic avian species that has seldom undergone any vigorous process of industrialization or commercialization as that of chicken across the world; however, its popularity is steadily increasing over the years as a promising species for food security. China is the world leader in duck production. India stands 8th in world duck production. Some of the major duck farming countries with private commercial entrepreneurship ventures are England, Holland, Hungary, Lenmark, Canada and USA. It is ironical that the South-East Asian countries with highest duck populations still lag behind these countries in large scale commercial duck farming ventures.

Duck Genetic Resources

There are several duck breeds or varieties adapted for different climatic zones and evolved for varied purposes of meat, egg and ornamental utility. Prominent meat type ducks are White Pekin, Muscovy, Aylesbury and Vigova Super-M. Popular egg-type ducks are Khakhi Campbell and Indian Runner. Some of the ornamental ducks are Crested White, Decoy, Cayuga, Pinkheaded, Teal, Pintail, Pochard, Tufted, Carolina and Mandarin.

Duck Breeds Of Exotic Origin

Muscovy: Muscovy ducks originated in Brazil and was domesticated in Europe around 1560. Technically, Muscovy is a member of the goose family, : ce it grazes and eats grass like geese. Muscovy differs from other duck breeds in many ways. It goes broody and will sit on and hatch eggs of other breeds as well as its own. It can fly over 6 ft high walls and perches on roosts and trees (hence known as flying duck). If already mated with members of its own breed, it will not mate with members of other breeds. Where cross-mating successful, the crossbred progeny are infertile and are known as 'mules'. The drake, unlike in other breeds, has no curl

feathers in his tail. Both male & female Muscovys 'hiss' rather than 'quack'. Muscovys are poor egg producers, and lay their eggs in clutches; they may lay around 20 eggs and go broody or pause before starting to lay again. Eggs take 35 days to hatch, whereas eggs of other breeds take only 28 days. Meat has a lower fat content than that of other ducks. Under scientific management, they attain a body weight of 4.0 Kg by 17 weeks of age.

Compared with the rest of its body, the head of Muscovy is large. The face is feather-free. Red caruncles are seen on the face and on top of the bill. Body is slightly arched on top, tends to be rectangular. Muscovy walks rather slowly with a horizontal carriage. In laying ducks, the abdomen tends to sag. Shanks are short and thick and the feet are orange. Out of the several varieties (white, black, black with white wings), white is most popular for meat white The Muscovy production. produces white flesh, preferred by the trade & accounts for about 90% of colour type used for commercial production.

White Pekin: This is a Chinese meat breed best remembered as the culinary delight of the Chinese emperors (hence known as *Emperor duck*). Pekins are known worldwide for their fast growth and good meat convertibility and hence the most popular duck for table purpose. It is fast growing on low feed consumption with fine meat quality. It attains around 2.2 to 2.5 kg of body weight in 42 days of age with a feed conversion ratio of 2.3 to 2.7. Adult male weighs 4.0 Kg and adult female weighs 3.5 Kg.

The plumage of White Pekin is uniform deep cream or buff canary in colour. Bright yellow colour generally indicates yellow flesh which is not popular with the processors. Head is large, broad and round. The bright orange bill is short, broad, thick and slightly coarse. The eyes are partially shaded by heavy eyebrows and are dark lead blue. The neck is long and thick, and is carried well forward in a graceful curve, with a slight gullet in the throat. Body is broad and of medium length, with only a little keel between the legs; Tail is well spread and carried high. Drake has two or three curled feathers on top. The chest is prominent and the carriage upright, sloping down at rear. The legs & feet are bright orange.

Aylesbury: Fanciers often claim that a commonly termed Aylesbury is rather in fact, a Pekin and therefore both

Importance Of Indigenous Breeds Of Chicken For Rural Economy & Their Improvements

Mr. M. K. Padhi

ICAR-Central Avian Research Institute Bhubaneswar, Orissa

Indigenous/native breeds of chickens are playing an important role in rural economies in most of the developing and Indigenous/native breeds of chickens are playing an important role in the section of the people with respect to their own consumption. Performance the section of the people with respect to their own consumption. underdeveloped countries. They play a major role for the rular poor and meat for their own consumption. Performance of native subsidiary income and also provide them with nutritious chicken egg and meat for their own consumption. Performance of native subsidiary income and also provide them with nutritious chicken egg and meat for their own consumption. Performance of native subsidiary income and also provide them with nutritious chicken egg and the cover. However, genetic improvement may be made fowl can be improved by change in husbandry, feeding, and better health cover. However, genetic improvement may be made jowi can be improved by change in nuspanary, Jeeuing, and better including and crossbreeding. Improvement through selection and crossbreeding or by utilization of both selection and crossbreeding improvement through selection may be time consuming but the improvement will be permanent. Through crossbreeding improvement may be faster but research has to aim for the production of native-type birds with higher production potential. In the present review efforts have been made to present the importance of native fowl to rural economy & their improvement for higher production performance.

Introduction

Rural poultry farming using native breeds is being practised in many developing and underdeveloped countries throughout the world. Importance of native birds for rural economy is immense in different countries. Though these birds are being rural backyard poultry production, their genetic potential has not been fully exploited. Improvements of native breeds through selection are being carried out, but still it has to be given more importance in different countries of the world [8-10]. Backyard farming has over the years contributed to a great extent to the agrarian economy of different countries. In the same way, rural backyard poultry production plays a vital role in the rapidly growing economy. It provides livelihood security to the family in addition to securing the availability of food. Unemployed youth and women can also earn an income through poultry farming. Indigenous breeds are well known for their tropical adaptability and disease resistance, while their plumage colour helps in protecting themselves against predators. The first priority of today's rural poultry farmer is not only having birds which lay just more eggs but also having birds which lay eggs with an optimum size as well as birds which grow to an optimum body weight with plumage colour similar to indigenous birds. Producers thus have a choice out of a number of native breeds. The present review was made to docu the importance of indigenous chicken for rural economy & its upgradation /improvement with respect to performance.

Indigenous/Native Breeds of

Chickens are the most popular poultry worldwide irrespective of culture and

region. Dessie et al. reviewed the current state of knowledge on indigenous chicken genetic resources of the topics: domestication, distribution, and documentation of information on the genetic resources. Aini reported the number of indigenous chickens in South East Asia. In India some of the important breeds/varieties which have been documented are Aseel, Ankaleshwar, Busra Chitagong, Daothigir, Denki, Ghagus, Haringhatta black, Kadaknath, Kalasthi, Kashmir Faverolla, Miri, Punjab Brown, Tellichery, Titri, Teni, Nicobari, Naked neck, and frizzle fowl. Besides this many nondescript desi chickens breeds are reported. As per the report of Ramdas and Ghotge, there are approximately eight different strains or substrains of native chickens that are recognised by the communities of East Godavari district of Andhra Pradesh areas such as Nati Kodi, Shankarjati kodi, Geesa kodi, Medajari Kodi, Rencha kodi, or Agees kodi, and Mattedu kodi. Among these it is the Aseel that has been historically the breed of choice valued for its tasty meat, cockfighting abilities, agility, and ability to escape from predators.

Throughout the world indigenous / native breeds of chicken are reported. Adelake et al. reported the performance of Nigerian local chicken which consist of normal feathers, frizzle, and Naked neck. Sola-Ojo and Ayorinde documented the Fulani ecotype of Nigeria. Alewi et al. reported the local Kei (a red plumage chicken) in Ethiopia. Reta reported Horro, Tepi, and Jarso indigenous chickens in Ethiopia. Halima et al. also reported the variation of native chicken population of North West Ethiopia. Mohammed et al. documented the local chickens of Sudan such as large Baladi, bare neck, and Betwil. Like in India Bhuiyan et al.

reported number of native chicken breeds of Bangladesh like nondescript Deshi, Aseel, Naked neck, and Hilly. Venda chicken was seen in South Africa. Ovambo chicken originated from northern part of Namibia. Koekoek chickens are also found in South Africa. Naked neck trait known locally as Peelneck chicken was reported by Mallia. Aboe et al. reported the productivity of free range village chickens on the Acra Plains of Ghana. Dorji et al. reported the characterisation of Thai native chicken. Native chickens of Kenya reported in the literature are having different plumage colour Vali reported three indigenous chickens of Iran Naked neck, Marandi, and Public (compound of different groups). In China information is available on various indigenous chicken breeds like Xiaoshan, Xianju, Linghun, Bayiner, Wzgu, native sheak kai, YWC strain, Huiyang bearded chicken, Xinghua, Taihe silkies, Gushiu, Baijing fatty, Wenchung, and Quingyuan.

Dessie et al. documented the phenotypic characteristics of native chickens which include Mandarah, and Fayoumi breeds of Egypt and Tilili, Chefe, and Tepl of Ethiopia and southern, northern, and central ecotypes of Bolivia. They also reported the Ac al H'Mong of Vietnam, Kampung breed of Indonesia and Malaysia, Ching weke, Kuchi, and Mbeya of Tanzania, local birds of Nigeria, Naked neck of Cameron, Koekoeak, Leowa-venda, Ovambo, and Naked neck Naked neck of South Africa. They also provided a summarisation about Asek Kadaknath, Naked neck, and Sikkimese frizzle of India. The literature indicates that native fowl are more concentrated mostly in developing the underdeveloped countries than developed developed countries than the developed countries.

analysis i Articles

Impo Impo

Rural Chicke

more

houset tropics

from c region

keep functio

commi

to a p

season

festiva

offerin morph

deman low ou tropics

irregula

with m

of bala

vital ro

source

emerge

significa

the ru

chicken

of sma

ideal m

forager:

immuni

small b

desirabl

subtrop

most in

native o

is abil

environ

husband

watering

in produ

Nchinda

from ch

3.2, and

monthly

respectiv

yet invol

family

Support

beneficia

welfare

reported

coloured

type qua

the worl

produced

breed, w

with poo

use of na

family po

the need

chickens.

Quail Farming: A New Avenue For Income Generation

Dr. D Sapcota and Dr. J D Mahanta

Professors, Department of Poultry Science Assam Agricultural University Guwahati (Assam)

Quail popularly known as "Bater" is a table delicacy since olden times and its eggs are delicious. The people had been consuming quails by hunting the wild ones which not only resulted in reduction of the wild species but as also illegal, as the wild quails are protected under the wild life (protection) act, 1972. They were first domesticated in Japan in 1595. There are two species of quail in India; the black-breasted quail found in jungle and the brown-coloured Japanese quail (Coturnix japonica) which is bred for meat or the one used for commercial Quail production. Ever since they were introduced in India (1974) from California, received acceptance from consumers throughout the length and breadth of the country.

Benefits Of Quail Farming

'Quail farming' means, raising quails commercially (like other poultry birds) for the purpose of profitable egg- and meat- production. It is well suited to all types of weather conditions of our country.

There are many benefits of modern days quail farming, for example-

- It can be raised easily in small areas or room, at home because they are a small creature.
- The cost of food and shelter is very low, and they don't require dedicated farmhouses.
- Very low initial start-up cost, anyone can start a business with small investment.
- Become mature in a very short time, just 5 – 8 weeks.
- Furthermore, a single female bird produces 150 – 300 egg in a year.
- The meat from quail have very lowfat content. So, it is the best replacement of the red meat for those who are suffering from high blood pressure problem.
- Compared to chicken, the body weight of quail is proportionately higher but the meat has lesser fat.

- Quail egg contain lesser cholesterol and its meat is less tastier than chicken.
- Quail egg and meat promotes body and brain function in children.
- Since they are immune to several common poultry diseases their survival rate is higher than chicken counterpart.

Raising quails is becoming very popular worldwide, especially in India. It is at the starting level that you have challenge of meeting demands, but when you have gone higher, there won't be any problem in meeting demand any longer. Even as you are still on a paid job, you can start rearing with a little space.

Suitable Temperature, Light, and Humidity for Rising Quails:

Temperature: The suitable temperature of the backyard quail farming is 21 to 32° C (69.8 ° – 89.6° F).

But depending on varieties they may sufferer from heat stress at a different temperature. They feel comfortable in between 22-25° C.

Light: Quails egg production is variable, depending on light. There should be 16

hours daily lighting (including daylight) from the ninth week.

Moisture: This bird can easily adapt to 40-70% relative humidity. However, the relative humidity of the house is 55-60% good.

Best Quails Varieties:

There are two types of breeds, broiler and layer.

Broiler (meat purpose) quail breeds: Bobwhite (American), White-breasted (Indian)

Layer (egg purpose) quail breeds: British range, Tuxedo, English white, Pharaoh, Manchurian gold (Agrifarming).

Rearing System

I. Deep Litter System

Six quails can be reared in a sq. feet of floor space after two weeks, quails can be reared in cages. This will help to gain good body weight.

Floor, feeder and waterer space per quail under DL system

	Starter (0-3 wk)	Grower (4-5 wk)	Layer(6 wk and above)
Floor space (Sq. cm.)	75	150	200
Feeder space (linear cm)	2.0	2.5	3.0
Waterer space (linear cm)	1.0	1.5	2.0

Transformation Of Backyard To Commercial Poultry Integration Model

Dr. Mukund Kadam¹, Dr. Darshana Bhaisare², Mr. Mangesh Uddan³

Department Of Poultry Science, Nagpur Veterinary College Maharashtra Animal & Fishery Sciences University Nagpur (Maharashtra)

¹HOD Poultry Science MAFSU, ²Asst. Professor, MAFSU, ³Project Manager, NSPDT

Last two decades, the poultry development in the country has taken a quantum leap; the growth has been mainly occurred in organized/commercial poultry sector. The poultry farming has transformed into a major agricultural allied industry with the presence of a large number of poultry integrators. Today India is the one of the world's largest producer of eggs and broiler meat. The Indian poultry market, consisting of broilers and eggs was worth INR 1,750 Billion in 2018. The market is further projected to reach INR 4,340 Billion by 2024, growing at a CAGR of 16.2% during 2019-2024 (Indian Poultry Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024). This transformation has involved a sizeable investment in breeding, nutrition; management and buy back rearing activity.

Organized And Unorganized Indian Poultry: India poultry is broadly divided into two major sectors - one with a highly organized commercial sector with about 80% of the total market share and the other being unorganized with about 20% of the total market share. The organized commercial sector further divided into majorly broiler, layer and breeder and their allied business activity. Apart from this colored low input technology birds are gaining momentum in commercial organized poultry market to boost the rural poultry economy. Poultry sector- especially commercial poultry sector- is flourishing in certain pockets, where amenable environment exists, along with backward and forward linkages. The unorganized sector also referred to as backyard poultry which plays a key in supplementary income generation and family nutrition to the poorest of the poor. Backyard poultry farming primarily involves the country native chicken (kadkanth, Assel, local birds, non descriptive etc) birds. Apart from chicken species few other species like quail, duck, and turkey are getting popularized in organized poultry though the contribution is minimal. The requisites of organized and unorganized poultry are different hence both sectors need to be addressed in their own way.

Zero To Low Input Technology Birds For Rural Economy: Backyard poultry farming is mostly popular in rural and resource-poor areas of India and provides rural families with income, nutritionally rich food sources (meat and eggs), boosts up women and unemployed youth, and reduces the gap between demand and supply of poultry eggs and meat. There is zero/hardly any requirement of infrastructure setup for backyard poultry (non descriptive/local birds) farming and it can be easily handled by women, aged family members and children. Poultry eggs and meat are the best and cheapest sources of protein, which are easily available to meet the requirement of protein for rural Indian people. Major constraints of backyard poultry farming in India are high mortality rate in young chicks due to a combination of diseases, lack of infrastructure, and low production performance of native birds, lack of scientific knowledge, predation, malnutrition, climatic exposure and feed price fluctuations throughout year. In order to overcome these constraints, introduction of improved varieties of poultry (low input technology birds) are suitable for farming with little backyard feeding and interventions in to achieve higher management production. Today's popular breeds include a number of genetically improved varieties of indigenous low input technology birds which has developed by government and private sector such as Vanraja, Kaveri, Giriraja,

173

kuroiler, rainbow rooster and Satpuda etc are available in the market. These newly developed low input technology birds are reared in organized as well in backyard/unorganized poultry farming for both meat and egg purpose.

Economics Of Backyard Unorganized Poultry Farmina: Raising of local poultry breeds in backyard is an important source of livelihood for the rural people. Small farmers keep 10-15 numbers of birds. which may content different age group birds. Main interest of the poultry farmers having backyard/unorganized poultry is not production of eggs (< 40 to 50 eggs per annum) as returns are very low from sale of eggs at village level. They hatch all their eggs and get tiny chicks from them, which are further grown up without any scientific feeding, medication and vaccination inputs. Those small chicks are allowed to scratch their own feed in around the household. The birds collect the required protein, energy, minerals and vitamins etc. from groundnut straw, broken rice, wheat grains, snails, termites, leftover grains, crop residues and household wastes etc. During the entire rearing process most of the mortality occurs during chicks' stage due to improper care of day old chicks as well predators. At the end of rearing cycle out of 10-12 chicks merely five to six birds available for local sale. Mostly females are retained due to their broodiness character, which helps

Value Addition

Chicken Egg:

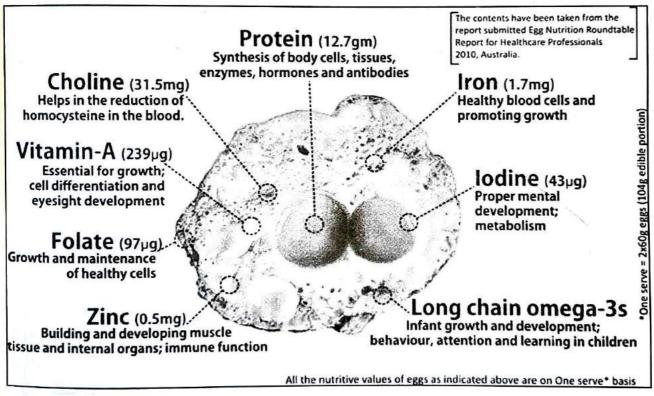
Nutritive Values, Myths And Facts

Dr. Seena T.X.

Assistant Professor, Cattle Breeding Farm, Thumburmuzhy, Kerala Veterinary & Animal Sciences University, Kerala

Introduction

poultry production is one of the fastest growing segments of the agricultural sector in India with an annual growth rate of 8 to 10%. Moreover, India is the fifth largest egg producer in the world with an average egg yield of 16.61 kg per bird. The per capita egg availability in India was 72, during the year 2017-2018. Chicken eggs and egg products have been a popular part of the human diet since ancient times. The annual protein production from farming of broilers and layers in one acre land area is 50000 kg and 27900 kg, respectively. Seventy percentage of the world population eats brown shelled eggs and only 30% eats white eggs. India's Egg production is driven by the number of eggs produced rather than the egg size in other countries. Egg is a balanced diet as it contains a mix of all the nutrients such as protein, energy, vitamins and minerals required for the growth and development of our body. Lack of awareness about its nutritive value and the myths and misconceptions about the consumption of eggs are the key factors, which adversely affects the progress of poultry industry in the country.



Nutritive value of chicken egg

The bio availability index of whole chicken egg is 100 and that of egg white is 88. Egg helps to keep the eyes healthy as it contains vitamin A and reduces the risk of age related macular degeneration. The presence of lutein and zeaxanthin in egg helps to maintain the corneal health. Eggs are natures

wonder food because they offer protein for growth and immunity, iron for hemoglobin production, vitamins and minerals for overall development of the body (Table 1). Eggs are indispensable part of our diet as it contains nine amino acids and helps to meet daily protein requirement. They are known as nutritional power house

and can be snacked before and after work out. The choline content in egg helps in memory development and brain functioning of the kids. The designer eggs/ special eggs with fat modified (omega-3 enriched), vitamin D and selenium enriched can be developed by feeding hens on a specially selected diet.

Post-Oviposition Value Addition To Eggs

Dr. G. Srinivasan

Professor-Poultry Management Suguna Institute of Poultry Management Udumalpet, Tamil Nadu.

Egg products have gained great acceptance all over the world to-day as they offer advantage in labour saving and time in preparations, space saving and consistency in quality. There is also an in increase in consumer demand for a variety of preparations to suit their taste and purse. Today's commercial bakeries, food processing plants and institutions use tremendous quantities of liquid bulk eggs, egg solids (dried egg) and frozen egg products for preparation of several convenient foods. Therefore food technologists all over the world are attempting to provide a variety of value added/convenient egg products to meet the demand of the consumers. Several such preparations have come up in India as well as in many other countries. Some of the preparations from eggs have pharmaceutical & industrial applications too.

Apple Egg Drink

This was developed in Cornel-USA combining various fruit juices with egg. Since New York is a large apple producing state in USA, where a drink made of apple juice and egg was taken up for market testing. The name chosen for the product was TREN-a combination of tree and hen. It was known as a breakfast- in- glass since the egg contains all the nutrients except Vitamin-C and this can be easily added to the egg. The ingredients included apple juice, fresh egg, sugar, citric acid and apple essence.

Broken-Out And Frozen Eggs

Whole eggs or with yolk and white separated are extensively used

particularly in baking, ice-cream, candy, noodle & salad dressing trades. Eggs used are broken, packaged & quickly blast frozen, preferably at or lower - 10°C.

Convenient Foods

The most popular products are hard cooked eggs and scrambled eggs. Frozen prepared omelets, quick frozen fried eggs & pickled eggs are also popular in the market. Frozen French toast, egg patterns are also now available in the market. Egg sausages are also available now and have application for ethnic, religious and vegetarian groups.

Crepes

A popular egg-rich product is crepes. They are prepared as a very thin pancake batter particularly high in egg content. So thin crepe will maintain integrity when folded. Crepes are cooked and then may be filled with vegetables, meat, sea food, fruits and cream pie fillings. Crepes to be filled should be circular in shape and about 8 inches in diameter. Immediately after cooking they are placed on the filling line where the desired amount of filling is placed near the centre of each cream. It is then rolled by hand and placed in a suitable package. Some crepes are folded rather over filling. (Fig: 1)



(Fig: 1 Crepes)

(Fig: 2 Deviled Eggs)

Deviled Eggs

Deviled eggs are popular on salad trays. For home use, deviled eggs are prepared by cutting peeled hard cooked eggs in half along the long axis. The yolk is removed and seasoned in a soft salad mixture which is then placed

back in the hollow in each of the egg white.

The labour intensive nature of preparing deviled eggs makes them a particularly attractive possibility for value added product. For filling, egg yolk or whole egg liquid was steam cooked and then prepared into a soft

salad filling. The pre cooked egg white portions were then filled with the salad mix either by hand or mechanically. (Fig: 2)

Egg Roll-Ups

It consists of baked bread with scrambled eggs and sausage filling that

Salient Feature Of Speciality Meat And Niche Market

Dr. K. Ravi Kumar

Former Director: CPDO (Northern Region), Chandigarh Advisor & Director: ASCI (Southern Region), Bengaluru.

Introduction:

Poultry occupies the second coveted place in the world meat production, just after port in the history of mankind, use of chicken as food goes back to very early times, as poultry meat provides more nutrients per unit number of calories. It is considered as nutritionally dense food. The quail, ostrich, partridge, emu, duck, turkey & guinea fowl meat belongs to the group of speciality as luxury poultry meat. The speciality meat as niche market.

Kadaknath Meat (Kala Masi), Indian ingenious black chicken meat:



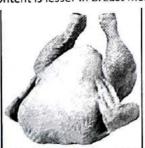


SI. No.	Properties	Kadaknath Meat	Other Chicken Meat
1	Protein content	25%	18 – 20
2	Fat content	0.73 - 1.03	13.25
3	Linoleic acid	24%	21%
4	Cholesterol	184.75 per 100 gm	218.12 mg per 100 gm

Kadaknath Meat enhances the natural immunity, highly nutritious, the protein content higher than native chicken / broiler / layer. Black chicken meat classified as super food, attributed with medicinal and contain aphrodisiac properties.

Chicken Breast Meat:

Chicken meat is classified as white meat. The developed countries increasingly eat white meat i.e. chicken breast meat as the cholesterol content is lesser in breast meat as compared to drumsticks which is preferred by Asian countries.





Barred-Rock Chicken Breed Meat:

The meat of Barred – Rock is first rate in quality and extremely good and juicy. Best table fowl of the chicken world and possess better utility qualities.





Poultry Housing

Poultry In India (Year Book-2021

involves size far building

Poultry House Construction

Tamil Nadu Agriculture & Veterinary Sciences University Chennai (Tamil Nadu)

Categories

- Need for poultry house
- Different type of poultry houses
- Systems of Poultry Housing
- Deep Litter System
- Slatted (Slotted) Floor System
- Slat (Slot) Cum Litter System
- Cage System

Floor space requirements

Need for poultry house

- > To protect birds from adverse climatic conditions
- > To ensure easy and economic operation
- > To ensure scientific feeding in a controlled manner
- > To facilitate proper micro-climatic conditions in a near vicinity of bird
- For effective disease control measures
- To ensure proper supervision

Selection of location

- Poultry house should be located away from residential and industrial area.
- It should have proper road facilities.
- It should have the basic amenities like water& electricity.
- Availability of farm labourers at relatively cheaper wages.
- Poultry house should be located in an elevated area and there should not be any water-logging.
- It should have proper ventilation.

Layout of poultry farm

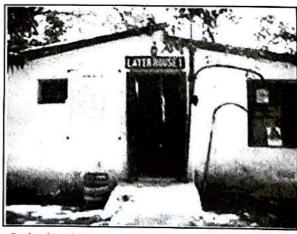
A small size poultry farm doesn't require any special layout as it involves construction of only one house. The medium and large size farms require special considerations for placement of building in the farm premises. The basic principles to be observed for layout are

- Layout should not allow visitors or outside vehicles near the birds.
- The sheds should be so located that the fresh air first passes through the brooder shed, followed by grower and layer sheds. This prevents the spread of diseases from layer houses to brooder house.
- There should be a minimum distance of 50-100 feet between chick and grower shed and the distance between grower and layer sheds should be of minimum 100 metre.
- The egg store room, office room and the feed store room should be located near entrance to minimize the movement of people around the poultry sheds.
- The disposal pit and sick room should be constructed only at the extreme end of the site.

Туре	Age (in weeks)	Deep-litter (ft2)	Cages (ft2)
Egg-type chicken	0-8	0.60	0.20
	9-18	1.25	0.30
	>18	1.50	0.50
Meat-type	0-4	0.30	L.
chicken	4-8	0.75	-

Different Types Of Poultry Houses

- Brooder / chick house-It is used to brood and rear eggtype chicks from 0 to 8 weeks of age.
- Grower house-It is used to grow egg-type birds from 9 to 18 weeks of age.
- Brooders cum grower house-Here, the birds are reared from 0 to 18 weeks of age (entire brooding and growing period of egg-type chicken).
- Layer house-In which birds over 18 weeks of age are reared, usually up to 72 weeks of age.
- Broiler house-In which broilers are reared up to 6 weeks of age.
- Breeder house-In which both male and female breeders are maintained at appropriate sex ratio.
- Environmentally controlled (EC) house-In which, entire environment is manipulated in such a way that is optimum for the birds growth.



Optimal Environmental Conditions For Rearing Broilers

Temperature - 22-300C (70-850F) Relative Humidity - 30-60 % Ammonia level - Less than 25 ppm Litter moisture - 15-25% Air flow - 10-30 metres/minute

Project Reports

POULTRY LAYER FARMING

Project Report (20000 Layers)

Introduction



Poultry egg and meat are important sources of high quality proteins. minerals and vitamins to balance the human diet. Commercial layer strains are now available with traits of high egg production and high feed conversion efficiency. Superior germplasm of chicken have been developed by both public and private sectors which met the requirement of Indian Poultry Industry. Depending on the farm-size, layer (for eggs) farming can be main source of family income or can provide

Income and gainful employment to farmers throughout the year. Poultry manure has high manure value and can be used for increasing yield of all crops.

Scope For Layer Farming & Its National Importance

Poultry is one of the fastest growing segments of the agricultural sector in India today. India has emerged on the world map as the 3rd largest egg producer (56 billion eggs) and annual growth rate in egg production approximated 6% per year (Source; Report of the Working Group on AH & dairying, 12th Five Year Plan). The current strength of layers in India is estimated to be 230 million and the annual per-capita availability of eggs has increased from 7 eggs in 1961 to 52 eggs in 2010. However, the present availability is far below the ICMR recommendation of 180 eggs per capita per annum.

In the poultry industry, value added products utilizing poultry eggs, culled birds for human consumption have been developed. However only 6% of the eggs produced in the country are converted into processed egg products mainly for export.

The poultry sector in India has undergone a paradigm shift and operation. This transformation has involved sizable investments in breeding, hatching, rearing and processing. Farmers in India have moved from rearing nondescript birds to rearing hybrids which ensures faster growth, good livability, excellent feed conversion, high egg production and profits to the rearers.

quality chicks. equipment, High medicines are now vaccines and available through both public and players. Technically and professionally competent guidance is to the farmers. available managerial practices have improved and disease and mortality incidences are reduced to a great extent. The industry has grown largely due to the of private government intervention, considerable indigenous poultry genetic capabilities and adequate support from the complementary veterinary health, poultry feed, poultry equipment and poultry processing

Financial Assistance Available

Loan from banks with refinance facility from NABARD is available for starting poultry farming. For poultry farming schemes with very large outlays, detailed project reports will have to be prepared. Banks provide financial assistance for the following purposes:

- a. For construction of brooder/grower & layer sheds, feed store, quarters etc.
- b. For purchase of poultry equipment such as feeders, waterers, brooders
- c. For creating infrastructure items for supply of electricity, feed, water etc.
- d. For purchase of day old chicks or ready to lay pullets.

e. For meeting working capital requirement in respect of feed, medicines and veterinary aid etc. for the first 5 to 6 months (i.e. till the stage

For high value projects, the borrowers can utilize the services of NABARD Consultancy Services (NABCONS) who experience in having wide Detailed Project preparation Reports.

Scheme Formulation For Bank

A scheme can be prepared by the Corporation or before starting a farm.

following Information on technical, financial and managerial aspects in

Technical:

- area, suitability, proximity to road, site map etc.)
- Proposed capacity / farm size
- Civil structures (sheds, feed mixing

of income generation).

Loan

beneficiary after consulting local technical persons of State Animal Husbandry / Veterinary department, commercial hatcheries. If possible, they should also visit the progressive layer farms in the area and discuss the profitability of farming. A good practical training and experience on a layer farm will be highly desirable,

The project should include the detail.

- a. Land & land development(Location,

II. Recurring Expendit Articles

_{project} Report: La unit, egg room, go office quarters, staf

d. Equipments, Pla (Feeder, waterer, ca

housing (1+2, 1+3, 1

f. Chicks - (Strain

batch strength,

vaccination of chick

g. Feeding (Feed r

of feed, type of fe

and layer mash, pric

h. Availability of

i. Veterinary aid

production, Feed

k. Flock projection

I. Marketing (Ma

culled birds and ot

products - place of

payment (kg or no.),

a. Project cost - cap

chicks, plant and m

contribution, bank lo

c. Techno-Economi

d. Income – expend

e. Cash flow analys

indicators (IRR, NPW

f. Analysis of ra

current ratio, etc.)

g. Repayment sch

A model project w

Construction of broo

Construction of layer

Purchase of brooder

Purchase of layer equ

I. Capital Cost

and ou

pa

recurring costs

b. Funding

Financial:

power & fuel

arrangements

j. Production

Mortality etc.)

mixer, debeaker etc.) e. Housing (capacit Cage, Area res

Deep fr

PROJECT BROILER FARMING

Project Report (4000 Broilers)

Project Report for 4000 Broiler Birds

Economic Parameters:

Cost of construction of sheds	200
Cost of equipments	15
Cost of day old chicks	22
Feed requirement per bird	3.5
Average cost of feed	21
Weight on selling	2 (Per bird)
Selling price of birds	67 Kgs
Mortality rate	5% Kgs
Income from manure	1.5 Kgs
Interest rate	12%
Depreciation of building and equipments	10% Building, 5% machinery
Total time for repayments	6
Beneficiaries contribution to project	20%
No. of batches reared per annum	First year 5 Second year onwards 6
Labour (1)	200/Day
Medicine cost per bird	5

Expenditure on purchase of chicks, insurance, feed, cost of sheds and equipment is admissible. Expenditure on cost of land or other buildings is not admissible.

Unit Cost For 4000 Broiler

S. No.	Item					WANTED TO A ST
1	Cost of sheds	4000	sq. ft	200	per sq. ft	800,000
2	Cost of Store Room	300	sq. ft	250	per sq. ft	75,000
3	Office	200	sq. ft	300	per sq. ft	60,000
4	Expenditure on water supply	THE STATE AND			TO SECURE AND A	40,000
	The state of the s	a I mistored	To Marine Seems	WORKED SER		25,000
5	Installation of electricity	4000	I MARKET LOTTE	15	per bird	60,000
6	Cost of equipments	1000	The sale	42/14/5	U. C. CERLEY	
100					Total	1,060,000
				T PAUDINERS		
Marie	Recurri	ng Expenditure	e for 1st 4 bato	hes	10 10 10 10 10 10 10 10 10 10 10 10 10 1	WERCH ST
1	Cost of chicks	4000	nos.	22	per chick	88,000
2	Cost of ciners	通知证明	STATE OF			
3	Cost of feed	4000	nos.	21	per kg	294,00
3	Cost of feed		U. Paris and	3.5	per chick	
4	C. A. S. Alleines unssings etc.	4000	nos.	5	per chick	20,000
5	Cost of medicines, vaccines etc.	1	nos.	6000	per month	18,00
	Labour cost for 3 months		N. C. St. Labor.			
		DE ARTERIO	TO A MILE		Total	420,000
			THE RESERVE OF THE PARTY OF THE		SHAPE RESIDE	1,480,00
	oject Cost:		ON WATER TO C			1,184,00
Bank loa	an 80%	MENT CONTRACTOR		A PARTY NAMED IN	Constant	296,00

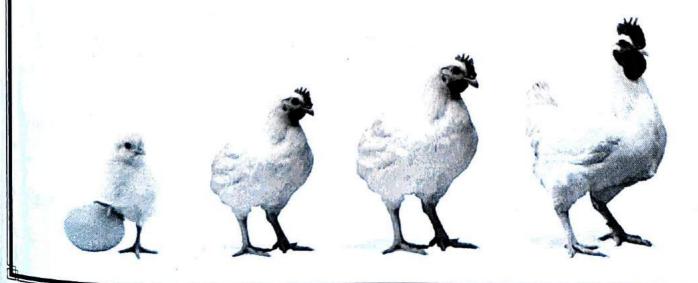
199

Section - II

GRAPHS

&

TABLES



Index Graphs & Tables

S. No.	Contents	Page No.
Part I	Graphs & Charts	203-207
Part-II	Animal Husbandry Statistics	208-223
Part-III	Export & Import Statistics	224-241
Part-IV	Livestock Population	242-261
Part-V	World Statistics	262-284

Index Graphs & Tables

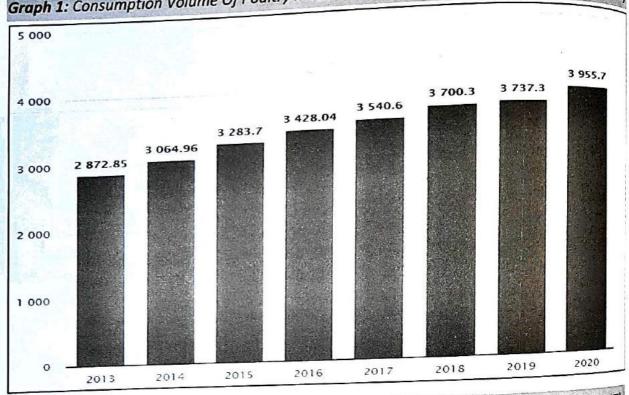
S. No.	Contents	Page No.
Part I	Graphs & Charts	203-207
Part-II	Animal Husbandry Statistics	208-223
Part-III	Export & Import Statistics	224-241
Part-IV	Livestock Population	242-261
Part-V	World Statistics	262-284

*part-I*GRAPHS & CHARTS

S. No.	Title	Page No.
1.	Consumption Volume Of Poultry Meat In India 2013 To 2020 (In 1000MT)	204
2.	Export Of Poultry Meat Across India From 2016 To 2018 (In 1000 MT)	204
3.	Volume Of Meat Produced Across India In FY 2019, By Species (In 1000 MT)	205
4.	Share Of Meat Production Across India In Financial Year-2019, By Species	205
5.	Value Of Meat, Dairy & Poultry Products Exported From India 2011-19 (In Billion INR)	206
6.	Number Of Eggs Produced Across India From Financial Year 1986 to 2019	206
7.	Number Of Livestock & Poultry In India From 2003-2019 (In Millions)	207
8.	Poultry Population (In Cr.)	207

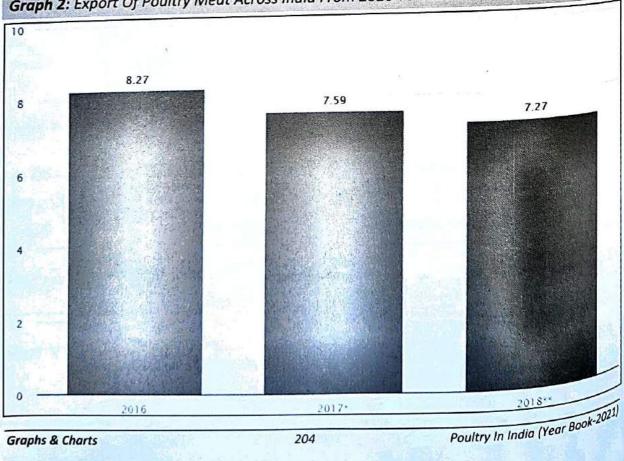
Graph 1: Consumption Volume Of Poultry Meat In India 2013 To 2020





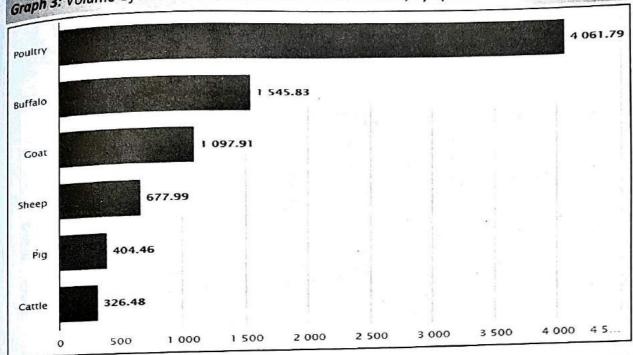
Graph 2: Export Of Poultry Meat Across India From 2016 To 2018

(In 1000 MT)



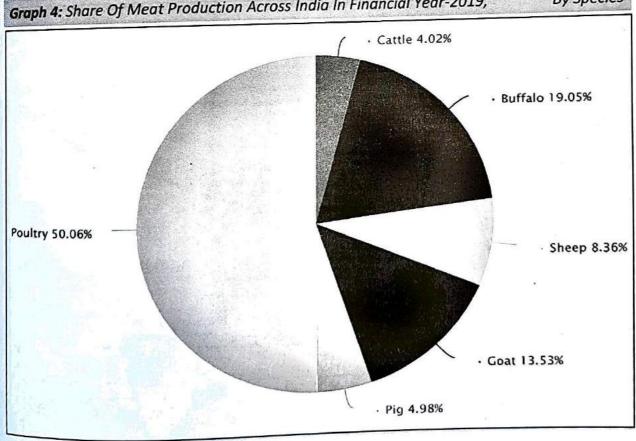
Graph 3: Volume Of Meat Produced Across India In FY 2019, By Species

(In 1000 MT)



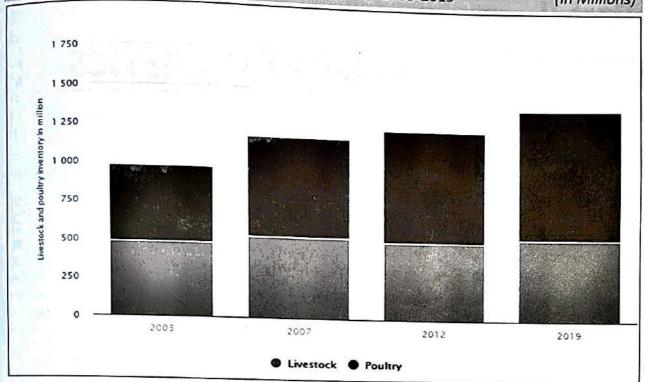
Graph 4: Share Of Meat Production Across India In Financial Year-2019,

By Species

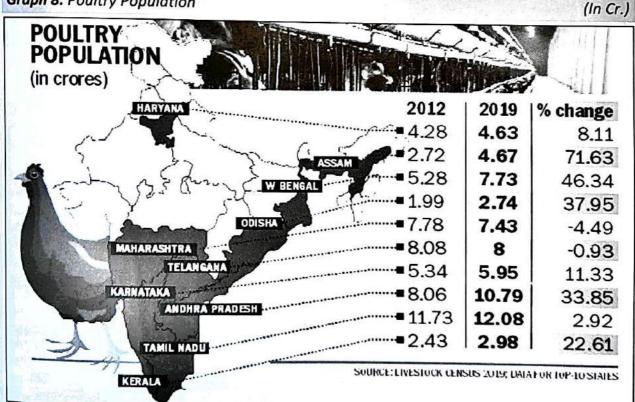




(In Millions)



Graph 8: Poultry Population



Part-II

ANIMAL HUSBANDRY STATISTICS

S.No.	Title	Page No
1.	Estimates of Production and Per Capita Availability of egg during 1950-51 to 2018- 19 All India	209
2.	Estimates of Egg Production During 2013-14 to 2018-19	210
3.	Estimated Number Of Layers From Backyard Poultry During 2017-18 & 2018-19	211
4.	Average Yield Per Year Per layer Of Egg From Backyard Poultry During 2017-18 & 2018-19	212
5.	Egg Production From Backyard poultry During 2017-18 & 2018-19	213
6.	Estimated Number Of Layers From Commercial Poultry Farm During 2017-18 & 2018-19	214
7.	Average Yield Per Year Per Layer From Commercial Poultry Farms During 2017-18 & 2018-19	215
8.	Egg Production From Commercial Poultry Farms During 2017-18 & 2018-19	216
9.	Per Capita Availability Of eggs During 2013-14 to 2018-19	217
10.	Estimates of Meat Production During 2013-14 to 2018-19	218
11.	Estimates of meat Production During 2017-18 & 2018-19 Species Wise	219-220
12.	Estimates of Number of animal's slaughter For Meat Production During 2017-18 & 2018-19	221-222
13.	Physical Target Of Production Of Major Livestock Product for the year 2019-20	223

Part-III

EXPORT & IMPORT STATISTICS

.No.		Title			Page No
♦ E	xport Statistics				
1.	Poultry Products		6.		225-226
2.	Processed Meat				227
3.	Albumin (Egg & Milk)				228-229
4.	Other Meat				230
		* * * *			231-232
5.	Maize			- 15	233-23
6.	Wheat		et a		235
7.	Egg Yolk (Dried)	105B 1-15	Alex A		236
8.	Other Meat & Edible Offa				236
9.	Other Live Poultry, Duck, (236
10.	Live Fowls Of Species Gall	us Domesticus, V	Veighing Not More T	han 1856	
11.	Fertilized Eggs Of Duck				236
♦ Ir	mport Statistics	No.			
12.	Processed Meat				237
13.	Import From Developed C	ountries			237
14.	Poultry Products				238-240
15.	Import From Developing (Countries		17.10	241
16.	Region wise Import Of Alb		k)		241

IMPORT STATISTICS

Table No. 12 Import Of Processed Meat

Import Of Pit		10000	10.000 pt. 00.000 pt.	10.00	Qty	2019-20	Rs. Lacs
Country		THE RESERVE AND A STREET OF THE PARTY OF THE			91.14		320.42
Sri Lanka Dsr					6.47		56.02
hailand		A STATE OF THE STA	U.N. Total		11.2		43.92
Spain	1 (** .	THE PERSON NAMED IN	19 19 19		4.1		10.81
ingapore	100	11/2001	Market Mark	Affails a	4.5		10.02
Sermany	6- X	30000	78 3 DP 10	£2. 12	1.05		3.87
taly					1.55		3.22
Denmark					0.53		3.2
Austria					0.55		0.63
υK		To an inches of the	Take Control of the C		120.54		452.11

Table No. 13 India Import From Developed Countries

ndia Import From Developed			The second	2019-20		N. Contraction
Product			Qty	da está anticidad.	Value	427108.96
Alcoholic Beverages		POST CONTRACTOR OF THE PARTY OF		535508.73		357764.46
Pulses				1311857.42		136499.65
discellaneous Preparations			20	71869.29		128573.98
7.45 T T T T T T T T T T T T T T T T T T T			Section	169673.8		57394.11
Other Fresh Fruits				54159.06		46414.31
aggery & Confectionery	24	30,600,00		13926.71		44870.74
Cocoa Products		2.00		10748.77		39823.48
Albumin(Eggs & Milk)		21 E.S. V.		8117.43		32332.74
ruits & Vegetables Seeds	. 19			28395.97		26118.1
Cereal Preparations			300	142411.63		25794.9
Other Cereals		1.00		13287.22		1000
rocessed Fruits, Juices & Nuts		125		13067.16		20981.5
Dairy Products	24	Si conse		7337.69		15134.
Walnuts				3447.14		14440.9
loriculture	Braywas	apaga tha		12856.54		11724.9
Processed Vegetables			1.	52866.5		10711.2
Maize	4.1 F. A.	t applicable		1948.72		9917.4
Casein			245 110	561.27		3439.8
Poultry Products	84			800.91		2554.7
Other Meat	III Carl			1736.37		2315.8
Guargum		0 2 53		3879.7		1736
Fresh Onions	1.5	Sec. 1.		931.74		1696.1
resh Grapes		16-63-635		160.25		1321
Sheep/Goat Meat	F.S. Harr	117.07		316.74		1283.3
Natural Honey		- P.S	2.5	1739.62		1032.6
Non Basmati Rico				1834.12		450.8
Wheat				274.54		222.9
Milled Products	B. 4. *			87.39		141
Cucumber and Gherkins (Prepd.	Q Descridt			127.29		79.6
Other Fresh Vegetables	or Liezani	1.0		22.93		75.6
Processed Meat				90		70.5
Groundnuts				57075		23.0
Mango Pulp				3.55		20.5
Others (Betel Leaves & Nuts)				6.57	10	14,22,071.9
Total	10.00	The state of the s	4	24,64,052.77		4-1/4-10/ A13

Part-IV

LIVESTOCK POPULATION STATISTICS

S.No.	Title	Page No.
1.	Total Number Of Livestock & Poultry	243
2.	Species-Wise & Category Wise Livestock & Poultry Population	244-245
3.	State-Wise Details Of Ducks in Backyard Poultry (Rural)	246
4.	State Wise Details Of Turkeys Other Poultry Birds & Total Poultry in Backyard Poultry (Rural)	247
5.	State-Wise Details of Ducks in Backyard Poultry	248
6.	State Wise Details of Turkeys Other Poultry Birds & Total Poultry in Backyard Poultry (Urban)	249
7.	State-Wise Details Of Ducks in Backyard Poultry (Rural+Urban)	250
8.	State Wise Details Of Turkeys Other Poultry Birds & Total Poultry in Backyard Poultry (Rural+Urban)	251
9.	Cattle Population, 2012 & 2019 In Major States	252
10.	Livestock Population 2012 & 2019 Of Major States	252
11.	Poultry Population 2012 And 2019 (Rural+Urban)	252
12.	Poultry Population 2012 & 2019 Of Major States	252
13.	Cattle Population 2012 & 2019 In Major States	252
14.	State Wise Details of Fowls in Backyard Poultry (Rural+Urban)	253
15.	State Wise Details of Fowls in Backyard Poultry (Urban)	254
16.	State Wise Details of Fowls in Backyard Poultry (Rural)	255
17.	State Wise Details Of Fowls in Poultry Farm (Rural)	256
18.	State Wise Details Of Fowls in Poultry Farm (Rural+Urban)	257
19.	State Wise Details of Fowls in Poultry Farm (Urban)	258
20.	State Wise Details Of Ducks Turkey, Others and All Birds in Poultry Farm (Urban)	259
21.	State Wise Details Of Ducks Turkey, Others and All Birds in Poultry Farm (Rural)	260
22	State Wise Details Of Ducks, Turkey, Others & All Birds In Poultry Farms (Rural+Ur	261

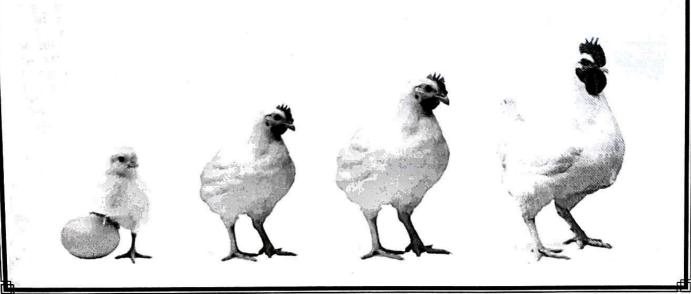
242

Part-V WORLD STATISTICS

S.No.	Title	Page No.
1.	Production Of Eggs (In Shell)	263-266
2.	World Chicken Meat Production	267-270
3.	Total Meat Production	271-274
4.	Meat Production (Duck & Turkey)	275-278
5.	Population Of Chicken, Duck, Guinea Fowl (Country Wise)	279-84

Section - III

EMAIL & MOBILE DIRECTORY



Index

Email & Mobile Directory

Index

Email & Mobile Directory

Table No.	Contents	Page No.
Part I	Email Directory	287-348
Part-II	Mobile Directory	349-427
Part-III	Buyer's Guide (Equipments)	428-438

EMAIL DIRECTORY

Company	Email # System
Sept of the last o	md.afcl@gmail.com
AFC India Ltd.	chairman@apeda.gov.in
Agricultural and Processed Food	tarunbajaj@apeda.gov.in
Late Evnort Devt. Authority	info@asci-india.com
Agriculture Skill Council Of India	bali.priyanka@asci-india.com
ASCI),	ball.priyalika@asci-ilidia.com
agro and Food Processing	info@aftpai.org
quipment and Technology	intowartpai.org
Providers Association Of India	
Akhila Karnataka Pranidaya	pranidyasangh@gmail.com
Sangh	
Alirajpur Women Poultry	anuppur.cooperative@gmail.com
Producercompany Ltd	
All India Cotton Seed Crushers	support@aicosca.com
Association	info@aicosca.com
All India Federation of Plastic	esaifpi@gmail.com
ndustries	sadhur.gupta@gmail.com
All India Food Processors'	aifpa@vsnl.net
Association	and a second
All India Poultry Development	vencobbchickenap@gmail.com
and Services Pvt. Ltd.	
All Kerala Poultry Federation	akpf86@gmail.com
andhra Pradesh Veterinary	apsvetycouncil@gmail.com
Council	apsvetycouncil@gmail.com
Animal Nutrition Society of India	editoransi@gmail.com,
	secretaryansi@gmail.com,
Asomiya Mahila Poultry	
Producercompany Ltd.	nspdtassam@gmail.com
Assam Livestock and Poultry	1
Corporation Ltd	alpcoltdghy@gmail.com
Assam Small Industries	md@assamsidcltd.com
Development Corporation Ltd	marketing@assamsidcltd.com
resociated Chamboer	
Ofcommerce and Industry Of UP	asochamup@yahoo.com
	dkjoshi@beaconindia.com
manuacturers of Indian	president@admi-india.org
Medium Chemical Manufacturers	asmechem@uniphos.com,
Avuncation	
Ayurvedic Drug Mfrs Association	
Baitarni Women SHG Member Poultry Co-operation	admaindia@gmail.com
Poultry Co-operative Ltd. Belgaum Cent	beherasrikanta68@gmail.com
center	
Bihar Entrepreneurs Association	adkcpfbelgaum@gmail.com
Association	membership@beabihar.com
Bihar Industries Association	connect@enterprisingzone.com
Association	m.techpatha@gmail.com
othar Veterinary Assessi	sbhartiya1970@gmail.com
Bihar Veterinary Association	ovapatna@gmail.com
Association Manufacturers	shobha4005@email.com
Central a	into@bdmai.org
Central Poultry Devt Organization	bdma.hyd@gmail.com
Institute and Training	
Central Poultry Development	cpdoti@gmail.com, cpdosr@yahoo.com
Email Directory	
Small a Prinent	cpdo_er@rediffmail.com

Control B. L.	
Central Poultry Development	cpdonr-chd@nic.in,
Organization (Northern Region)	cpdonrchd@gmail.com
Central Poultry Development Organization (Western Region	cpdo_mum@yahoo.com
Chamber of Chandigarh	chamberofchandigarh@gmail.co
ndustries	m
Chhattisgarh State Industrial	csidc.cg@nic.in
Development Corporation Ltd.	csidc_raipur@yahoo.com
Churhat Mahila Murgipalak	churhatpoultry@gmail.com,
Sahakari Simit Maryadit	churhat@mpwpcl.org
Compound Livestock Feed	admin@clfma.org
Manufacturers' Association	admin@ciima.org
Confederation for Advancement	- 514
of people's Action and Rular Tech.	helpdesk@capart.nic.in
Confederation of Indian Industry	pankaj-tibak@ciionline.org,
	ankur. trivedi@ciionline.org
Delhi Veterinary Association	delhidva@gmail.com
Dharwad Center:	adkcpfdharawada@gmail.com
Directorate of Animal Husbandry	info@jkahd.net
Dudhnoi Women Poultry	
Producercompany Ltd	nspdt.dudhnoi@gmail.com
Ekta Mahila Kukut palak Swalambi Sahkari Samiti Ltd	girdharimahto10@gmail.com
Engineering Export Promotion	eepcrodel@eepcindia.net
Council	eepcrochen@eepcindia.net
Federation of Associations of Small Industries in India	outreach@fasii.org
	info@fgi.co.in
Federation Of Gujarat Industries	secretarygeneral@fgi.co.in
Federation of Indian Chambers	AND GARREN OF THE PROPERTY OF
ofcommerce and Industry	ricjora@ficci.com
Federation of Indian Coir	chairman@ficea.in,
Exporters Association	secretary@ficea.in,
Federation of Indian Export	fieo@nda.vsnl.net.in
Organization	fieo@fieo.org
Federation Of MP Chambers	
Ofcommerce and Industry	fmpccimp@gmail.com
Federation Of Rajasthan Trade	fortiindia@gmail.com,
and Industry	info@forti.in
Forum Of Indian Food Impoters	convenor@fifi.in
	fifi.activity@gmail.com
Goa State Industries Association	gsiagoa@gmail.com
Godda Grameen Poultry Cooperative Society Ltd	sudshekhar1980@gmail.com
Gramin anda Utpadak Swawlambi Sahkari Samiti Ltd.	ac.gausbasia@gmail.com
Gujarat Chamber Ofcommerce	president@gujaratchamber.org
and Industry	coo@gujaratchamber.org
Gujarat Livestock Devt. Board	gldb.gandhinagar@gmail.com
Cooks Size The Cooks (Cooks Size Cooks Size	president@gvc.org.in,
Gujarat Veterinary Council	registrar@gvc.org.in
Gumla Grameen Poultry	akhileshkumarverma82@gmail.
	werman vermabz@gmail.
Cooperative Society Ltd	om, manager gens@gmail -
Cooperative Society Ltd Haryana Agro Industries	om, manager.ggps@gmail.com
Cooperative Society Ltd Haryana Agro Industries Corporation Ltd	om, manager.ggps@gmall.com haicpkl@gmail.com

Cooperative Society Ltd	info@pcai-india.org
Cooperative Society Ltd Cooperative Society Ltd Pest Control Association of India	petarbarpoultry@yahoo.com,
	gopu.kumar32@gmail.com
Petarbar Grames Cooperative Society Ltd Cooperative Society Ltd	abhishek.pey@phdcci.in,
PHD Chamber diconiii	conference@phdcci.in,
Industry Pombhurna Mahila Poultry	
producercompany Ltd	compliance.nspdt@gmail.com
Producer Company Potka Grameen Poultry	subrata4176@gmail.com,
Cooperative Society Ltd	inchargepgpspotka@gmail.com
Poultry Development Cell	uppoultrypolicy2013@yahoo.com
Poultry Farmers "Broilers"	info@poultryfarmersindia.com
Poultry Federation of India	poultryfederation@gmail.com
Poultry Framers and Breeders	
Association (MH	nechyd@gmail.com
Probiotic Association of India	drprobiotic@gmail.com
Process Plant and Machinery	yatinder.suri@outokumpu.com,
Association Of India (PPMAI	adminppmai@ppmai.org
Progressive Dairy Farmer's	info@pdfa.org.in,
Association	pdfa13@gmail.com,
	dprhatchery@gmail.com,
Project Directorate On Poultry	matam.niranjan@icar.gov.in
Protein Foods and Nutrition	
Devt. Association Of India	pfndai@pfndai.org
Punjab Agro Industries	
Corporation Ltd.	mail@punjabagro.org.in
Punjab Livestock Development	dahpunjab@gmail.com,
Board	dahpunjab@gmail.com
100 mm	registrarpbvetycouncil@gmail.co
Punjab State Veterinary Council	m
Raipur Iron and Steel Trade	
Association	rista.steel@gmail.com
Rajasthan Livestock	
Development Board	rldbraj@gmail.com
	registrar.rsvc@rajasthan.gov.in,
Rajasthan Veterinary Council	registrarrsvc88@gmail.com
Rajnagar Grameen Mahila Murgi	rgmms1@gmail.com
Utpadak Sah. Samiti Maryadit	rgiiiiis1@giiiaii.coiii
Rani Durgawati Murgi Palak	rdmms@rediffmail.com
Sahkari Samiti Maryadit	
Saurashtra Oil Mill Association	somaassociation1948@gmail.com
Singrauli Women Layer	singrauli.cooperative@gmail.com
Producercompany Ltd.	singraun.cooperative@gmain.com
Small Scale Industries	info@ssia.co.in
Association	IIIIO@33Ia.CO.III
South India Scientific Cotton	aicoscadoc@yahoo.in
Seed Crusher's Association	
Steel Wire Manufacturers	swmai@swmai.org,
Association of India	chairman@swmai.org
Tamil Nadu Egg Poultry Farmers	admin@tnepfms.com,
Marketing Society	tnepff@gmail.com
Tamilnadu Poultry Farmers	alagarsamyrajasekar@gmail.com,
Welfare Association	
The Associated Chambers	assocham@nic.in
ofcommerce & Industry of India	
The Orissa Agro Industries Corporation Ltd.,	oaic@orissaagro.com,
The Seafood Exporters	oaicho@orissaagro.com
Association of India	seaihq@gmail.com
The Solvent Extractors'	
Association Of India,	seaofindia1963@gmail.com,
The Soybean Processors	solvent@mtnl.net.in
Losociation of India (const	info@prestigeindia.com,
The Telangana State Food	davishjain@gmail.com
State Food	tsfps2014@gmail.com,

Processing Society	
Torpa Grameen Poultry Co- Operative Society Ltd	prisecy.inds@telangana.gov.in tgpcsltdtorpa@gmail.com
UP Veterinary Council	ragistrarupvc2016@gmail.com
Uttar Pradesh Livestock Development Board,	secyvesd@gmail.com, arvindk1964@gmail.com
Uttarakhand Livestock Development Board	ceouldb2019@gmail.com
Uttarakh and Organiccommodity Board	mail@uocb.org, md@uocb.org,
Veterinary Internal and Preventive Medicine Society	marketing@uocb.org vipms.med@gmail.com
Veterinary Public Health Association	vpha@zoonosesonline.org, zoonosesonline@hotmail.com
Vets In Poultry	vetsinpoultry@gmail.com,
West Bengal Livestock Development Corporation Ltd	info@wbldc.in, hmp@wbldc.in, csbel@wbldc.in,
West Bengal Poultry Federation	wbpoultryfederation@yahoo.in
Young Farmers Association Punjab	youngfarmer@rediffmail.com

Company	Email
A. T. Hatcheries	reform@vsnl.net
Aarks Hatcheries Pvt. Ltd	anandbesain@yahoo.com
Abhilash Hatcheries	mail@abhilash hatcheries.com
Abhishek Hatcheries	dilipjasud@gmail.com
Abhyudaya Farms Pvt. Ltd.	abhyudayafarms23@gmail.com
ARIS Exports (I) Put 11d	shahid.ahmad@ibgroup.co.in,
	juned@ibgroup.co .in
ABIYAS Poultry	akbararfath@gmail.com
Adarsha Breeding Poultry Farms and Hatching	venkatkolar@gmail.com
Akash Hatcheries Pvt Ltd	akashhatcheries@yahoo.co.in
AVM 5 P.4 144	ananth naidu05@gmail.com,
AKN Farms Pvt. Ltd	yksrfpc@gmail.com
Akshay Hatchery	hansy.jaglan@gmail.com
Alamin Agritech Hatcheries and Farms Pvt.Ltd	alaminhatchery@rediffmail.com
	avilasfarms@gmail.com,
Alilas Farms (Aksa Hatchery),	spganpule 11@gmail.com
Alirajpur Women Poultry Producercompany Ltd	anuppur.cooperative@gmail.com
Amar Hatcheries	amarhatcheriesjind@gmail.com
Amarjeet Poultry Breeding Farm	apfarms@gmail.com
Amrit Breeding Farm Pvt. Ltd	info@shivshaktiagro.com
Amrit Hatcheries Pvt. Ltd	compliances@amritgroup .net
	alokmohanti43@gmail.com
Amrita Hatchery	amrofeedspl@gmail.com
Amro Hatcheries Pvt. Ltd	info@amrutahatcheries.com
Amruta Hatcheries and Foods P L	uddhavahire@anandagro.com,
Anand Agro Group	helpdesk@anandagro.com
	uddhavahire@gmail.com
Anand Hatcheries Pvt. Ltd.	uddhavahire@anandagro.com
Anand Hatcheries Pvt Ltd	anandbreeding@gmail.com
Anandam Breeding Pvt. Ltd	anchor.poonia@gmail.com,
Anchor Breeding Farm	nanu1986@gmail .com
Angel Farms and Feeds	mail@abhilashhatcheries.com
ANI Hatchery	mihiraahatchery@gmail.com
Animal Breeding Center	ashish@superioranimalgenetics.om, abcsalon@gmail.com
Ankur Hatcheries Pvt Ltd	ankurhatchery@gmail.com
Ankush Hatcheries	akhosla@ndf.vsnl.net.in
Ankush Hatcheres Annapurna Hatchery	nlmisha.darshan@gmail.com

RESPEASE Better Oxygenation due to hematinic action & respiratory soothening effect For Optimising Respiratory Immunity Anti-Inflammatory Action **Optimising Respiratory Immunity** Enhancing Respiratory **Immunity** Mode of action

www.naturalremedy.com



/	vashisthazaveri@gmail.com
	zhenterprises2003@gmail.com
eri Infinity	denreeworldinc@gmail.com
Interprises Seterprises	zenkinns@gmail.com
Enterphis Agro Foods Ann Agro Food Products	contactus@ziaexports.com
atints root	santhosh@vistalines.com
Eports, st Creation	zodiacenterprises@gmail.com
raterprises	

Feed Ingredients

Company	Email
Will be a second	opg@fff.co.in
s industries Ltd	sushilgoenka@fff.co.in
\$ Made to	asha ram@ricela.com
APOrganics Ltd.	absfood.india@gmail.com
LES Food Ingredients	sales@absfoodingredients.com
N. Contraction	agfats.ltd@gmail.com
L & Fats Ltd.	gafats@gmail.com
LS Trade Links	sajlogistics@gmail.com
LP. Refinary Pvt Ltd	Bhuwangoyal@Gmail.com
ti ful hedia	a1oilindia@gmail.com
le Resources and Trading Pvt.	aa.resources@gmail.com
Lak Kamani Pvt Ltd	prakash.chawla@aakkamani.com
larav Agro Industries	aaravagroindustries19@gmail.com
Kihay Nutrition Pvt. Ltd	ashish.m@abhaycotex.com
Anay Roundon PVC Ltd	prasad.d@abhaycotex.com
Altay Solvent Pvt. Ltd	abhaysuraksha@gmail.com
Mitishek Solvent Extrns Ltd	abhisheksolvent@gmail.com
ME Exports (I) Pvt. Ltd. (IB	poultrysales@ibgroup.co.in
Group),	shahid.ahmad@ibgroup.co.in
Mani Exports Ltd	atul@adanigroup.com
Mani Wilmar Ltd.	Atul.Chaturvadi@Adani.Com
Adri Health Oil Pvt. Ltd	aditioilkolkata@gmail.com
ADM Agro Industires India Pvt.	chirag.badala@adm.com
IOM Agro Industries Dharwad	deepak.negi@adm.com
IOM Aero Industries Pvt Ltd Mantage Oils Pvt Ltd	mb.gajare@admn.com
A PIN PAL FIR	sunil.vv@aopploverseas.com
Sanal Agrocommoditites	agarwalagrocommodities@yahoo
Card Oil French	.in
garral Nityanand	agarwaloil@gmail.com
menalish Si kokers	
Brokers .	anip_gkp@hotmail.com
Bisiness Corporation	cremerby@bom7.vsnl.net.in
	agri@icenet.co.in
Mak Asia Pyt. Ltd	atoi@mtnl.net.in.
The ltd	rajansarin@gmail.com
phacommodities Pvt. Ltd	Into@agrilink.in
prommercial Corporation	ashok@agrisungroup.com
baracts Ltd	agrocommercials@gmail.com
	contactus@agroextracts.com
pishent Products Pvt. Ltd	
Produce	agrofreshfoods@email.com
	IIII0@sunnutrafoods.com
Andrew Property Control of the Contr	Insinghvi@corvoshandwick.co.in
	The Brivia Corvoshandwick co in
MON LEGAL	Tage of Locious com
	diidnasons@allana.com
Mindustries Miss of Industries Miss of Industries Ltd Miss of Industries Miss of Industries	oliditer@ysnl net
Ol lugues fro	
1 186 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- masumphatter@Cmail.com
was oil industries Ltd leaking Solvex Ltd, leaking Solvex Ltd,	Taribledoll@live.com
VII Direct	soyalecithin@rediffmail.com;
Email Directory	

	sales@ambikasolvex.com
Ambuja Enterprises	ambujakoppal@gmail.com
Ambuja Solvex Pvt Ltd	sales@ambujasolvex.com
Ameropa India Pvt. Ltd	pankaj.kakkar@ameropa.com
Amitex Agro Product Pvt. Ltd	murlilahoti@amitexindia.com
Amrit Agroils	sales@amitexindia.com
Anand Mohata Agro Industries	sardarbros13@gmail.com Ketan-tapar@rediffmail.com
Pvt Ltd	a mohata@rediffmail.com
Anand Regional Co-Operative	
Dilseed Crowers' Union Ltd	arcogul_anand@yahoo.co.in
Anand Solvex Ltd.,	anandsolvex@yahoo.com
Anantha Refinary Pvt Ltd	arpliLtd.@rediffmail.Com
indhra Pradesh Rice Bran	311
solvent Extractores Association	apsolvex@gmail.com
Aneesh Enterprices	navmi13sati@hotmail.com
Anil Nutrients Ltd.	raju.choksi@anil.co.in
Anuj Trade Links	manohar@anujtradelinks.com
	anuj@anujtradelinks.com
Ari Agro Oil Products (P) Ltd,	artiagrooil@yahoo.com
Arihanth Solvex Pvt Ltd	asl@nezone.com
	rkbader@nezone.com
Arkey Feed Trading Co. Pvt. Ltd	arkeagri@gmail.com
Arohul Foods Pvt. Ltd	Arohulatul@Gmail.com
Ashapura Perfoclay Ltd.	cmehra@ashapura.com
Ashok Oil Mills	ashapura@vsnl.com
	ashokoilmills@gmail.com
Ashwin Vanaspati Industries P. L	induoil18@yahoo.com vasant@allianzindia.net
Ask Agrocommodities Pvt. Ltd	info@allianzindia.net
Astha Industries Pvt. Ltd	asthasolvent@gmail.com
Aswini Agro Tech Pvt Ltd	agro@hotmail.com
Atul Mundhra and Associates	info@proteinlife.in
AV Group	info@avgroup.co
Avadh Solvex P Ltd	avadh_solvexpvtltd@yahoo.com
Axis Trading Co. Pvt. Ltd	molly@axistrading.co.in
Ayushman Refinary	ayushman@kapoorindia.com
L Agro Oils Ltd.	gk_md@blagro.org
B P Agrochemicals	info@bpagrochemicals.com
B. G. Patel and Co	bgpatel_co@yahoo.com
B. Harish and Co	bhcsoymeal@gmail.com
B.K. Agro Products (P) Ltd,	bkoilpvtltd@bsnl.in
Bagadiya Brothers Pvt. Ltd	bagadiya@bagadiyabros.com
Baheti Agri Links	bahetiagrilinks_2000@hotmail.co
Bajoria Fats and Proteins Ltd	npcs.india@Gmail.com
Bajoria Fats and Proteins Ltd	sunwin@vsnl.com
	sandeep@sunvingroup.com
Bajrang Agro Industries Pvt Ltd	subhash.goyal@bajrangagro.Com
Balaji Agro Oils Ltd	Balajiagro@Rediffmail.com
Balgopal Food Products Pvt Ltd	gopal_bgh@yahoo.com,
THE RESERVE CO. BEAUTY OF THE PROPERTY OF THE	balgopal_food@yahoo.com
Bansal Extraction and Exports	sales@bansalsoya.com,
Pvt. Ltd	info@bansalsoya.com
Bansal Oil Mill Ltd.	bansaloilmill@gmail.com
Bansals Oil Industries	guptaindkhm@yahoo.com
Bardhaman Agro Pvt. Ltd	agropvtltd@gmail.com,
BCL Industries and	bcl@mittalgroup.co.in
nfrastructured Ltd,	info@bcl.ind.in
Beni Agro Products Pvt. Ltd	info@beniagro.com
	beniagroproducts@yahoo.com
Best Foods Ltd.	sc.sapra@bestfoodsgroup.com betul@betuloil.com
	THE THE PROPERTY OF THE PROPER
Betul Oil Ltd.	
Betul Oil Ltd.	sd@betuloil.com

orle	cowshiksmc@gmail.com
Sri Mahalakshmi Canvassor's	
MUIUS	customercare@kaleesuwari.com
Ltd Sri Priyanka Agro Enterprises Sri Priyanka CO	priyankaagro@priyankaagro.com
Sri Priyanka Agr Co	ravitrading@vsnl.com
e gay Irdumb	ssr_agencies@yahoo.com
Cri Sal Kagilla C. Lunnte Dut	ssrspl@gmail.com
Sri Sai Rameswor	ssrspi@gman.com
Ltd Sri Shivshanker Tradingcompany	sstcgroup@gmail.com
Sri Shivshanker Tradingcompany Sri Swathi Industries India Pvt	swathiindustries@gmail.com
Sri Swatti III	
Ltd, Sri Venkata Srinivasa Oils P Ltd	svsoilspvt.ltd@gmail.com
Sri Venkata Sritivasu Olio Sri Venkatarama Oil Industries	info@svroil.com
n.+ Itd	
- L Agencies	srinathagencies12@gmail.com
e inny Oil Extraction PVL. Ltu	harsha@srinav.com
Srinidhi Solvex Pvt. Ltd	srinidhisolvex@gmail.com
Srinivasa Cotton Oil Mills Ltd	srinivasacotton@gmail.com
	scomsd@yahoo.com
SSA International Ltd	pramodsharma.ssa@gmail.com
Sudha Agro Oil and Chemical	sudhaagrooil@gmail.com
Inds Ltd	NOTE OF STREET OF STREET
Sulochana Agro and Infratech	kthudi1@gmail.com
Sulochana Agro and Infratech	thakurji. solvex@gmail.com, marketing.thakurji@gmail.com,
Pvt.Ltd	info.suminter@suminter.com,
Suminter India Organics	secretarial.siopl@suminter.com
Sundera Kumar and Co. Pvt. Ltd.,	scm@sungna foods.co.in
Sungana Foods Pvt. Ltd	karan@sunkraftagro.com
Sunkraft Agro LLP	beena@sunkraftagro.com
17 18 TO 18	info@sunnytrexim.com,
Sunny Trexim Pvt. Ltd	office@sunnytrexim.com
	vkjain@surajimpex.com
Suraj Impex India Pvt. Ltd	pkvyas@suraj impex.com
Surendra Ganapati Kolhapurkar	sgkolhapurkar@gmail.com
Surendra Kumar and Co Pvt Ltd	sk@skcpl.com
SVMA Agro Products Pvt. Ltd	Svma_Agro@Gmail.com
Swastik Enterprises	info@anujtradelinks.com
Swastik Enterprises	anujtradelinks.com
Swastik Enterprises	info@iswastik.com
Swastik Solvents Products	swastiksolvent@gmail.com
Synco Industries Ltd	mail@synco.co.in
T.R. Solvent Oil Pvt. Ltd	trsolvent@rediffmail.com
Taiko Chandernagar Chemical Pvt. Ltd	admin@taikoindia.com,
Tamil Nadu Oils and Seeds	sp.wong@taikogroup.net
Association	tosaoils@gmail.com
Tania Industries Pvt Ltd	tanialtd@rediffmail.com
Tarun Agri Links	tarun@tarunagri links.com
Technical Developments Co	thakurii solvex@gmail.com
The Gowthami Solvent Oil Ltd	gowthamisolvent@gowthami.com
The Krishnaveni Agro Oil	
Products Pvt Ltd	krishnaveni_agro@rediffmail.com
The Palani Group of companies	info@palanigroup.com
The Sukhjit Starch and Chemica	sukhjit@comeconnect.com
Lto.	suknjit@comeconnect.com
Tibetan Feeds (Tibetan Dickey	tibfeeds@yahoo.com
Carsoe Co-operative Society Ltd	
IIdla Hain India Pvt. Ltd	gaurav@tilda.com
Illak Oils Pvt Ltd	tilakoils@yahoo.com
Tinna Oils and Chemicals Ltd	delhi@tinnagroup.com
"I'mala Cotton and Agro	tirumala_oils@yahoo.co.in
Products Pvt Ltd Tirupati industries	
TMV Accounting	tirupati7star@gmail.com
TMV Aromatics Pvt. Ltd	teyemve@md4.vsnl.net.in

Tracom Agencies	tracomagencies@hotmail.com
Triveni Oil Industries	sanghi1960@yahoo.co.in
Triveni Solvex (P) Ltd	mnathknp@yahoo .co.in
Triveni Solvex P Ltd	office.trivenisolvex@gmail.com
UE Trade Corporation (I) Pvt. Ltd	uetcindia@vsnl.net
Unique Organic Ltd.	kanodia@hotmail.com
Universal Infra and Agri Oils Pvt Ltd	jrggroup_hairbol@yahoo.co.in
USB Chemicals	info@usbchemicals.com
V B Oil Mills Pvt. Ltd	Vboiltech@Yahho.Co.In
V K Udhyog Ltd.	paper@vkudhyog.com
V. K. Extraction	satishvitta63@gmail.com
Vaighai Agro Products Ltd.	info@vaighaiagro.com, coir@vaighaiagro.com
Vaishnodevi Refoils and Solvex	vaishnodevisolvex@rediffmail.com
Vallabha Feeds Pvt. Ltd	srinivasvallabhai1@gmail.com
Valor Tradecom Pvt. Ltd	info@valortrade.co
Velani Oils Pvt. Ltd	tusharpatel.vet@gmail.com
Vijay Kumar Agro Oils Pvt Ltd	naveen@vijaykumaragro.com
Vijay Solvex Ltd	info@dataoils.com mahawar@dataoils.com
Vikas Export Industries	vikexin@yahoo.com
Vimal Oil and Foods Ltd	jcpatel@vimaloil.com mail@vimaloil.com
Vinay Industries Ltd.	Vinsomnaya@Rediffmail.Com
Vinay Solvent Extraction Industries Pvt. Ltd	Vinay_sol@hotmail.com
Vinay Solvent Extraction Industries Pvt. Ltd	vinsomany@rediffmail .com
Vippy Industries Ltd	admin@vippysoya.com, sales@vippysoya.com
Virtue International Pvt. Ltd	contact@virtuegroup.org
Vishnu Gum and Chemicals	vgnc97@gmail.com
Vishnu Ops (I) Pvt. Ltd	vopsindia141@gmail.com
YL Exports and Imports	ylexportsimports@gmail.com
Yugen Chemicals Pvt. Ltd	rpkhanna@gmail.com

Company	Email
Aadhar Feed and Farm	aadharfeed123@gmail.com
Aakashdeep Group (Aakashdeep Feeds)	aakashdeephatcheries@gmail.com
Aarambh Feeds Pvt. Ltd.	aarambhfeeds@gmail.com
Aarav Agro Industries	aaravagroindustries19@gmail.com
Aarti agro industries	aartiagro@gmail.com
AB Vista	atmaramyadav@abvista.com
AB Vista South Asia	dtbhosale@gmail.com, rahulsawar kar175@gmail.com
Abhay Nutrition Pvt. Ltd.	info@abhaynutrition.com, kkpatni@abhaynutrition.com
Abhay Nutrition Pvt. Ltd.	info@abhaynutrition.com, kkpatni@abhaynutrition.com
Abhyudaya Farms Pvt. Ltd.	abhyudayafarms23@gmail.com
ACE Feeds Pvt. Ltd	bhushanbharat153@gmail.com
ACE Feeds Pvt. Ltd	siddharthkumar@acefeed.in
ADILAID Foods and Feeds Pvt.	farm@adilaid.com, info@adilaid.com
Adilaids Foods and Feeds Pvt. Ltd	info@adilaid.com, farm@adilaid.com
Adisseo Centre	sachin.ingewar@adisseo.com ganesh.sundararajan@adisseo.com
Advance Aqua Blotechnologies India Pvt. Ltd	aabtindia@yahoo.co.in dr.vasu@aabtgroup.com
Advanced Animal Nutrition Pvt.	info@adbioenz.com

MOBILE DIRECTORY

Company	City	Mobile
Maharashtra Livestock Development Board	Akola	9767969121 9423207070
liraipur Women Poultry Producer	Alirajpur	9131064398
ompany Ltd Maikal Women Layer Producer	Anuppur	7694808259
ompany Limited Carnataka Poultry Farmers &	Bangalore	9845004945 944847898
entral Poultry Developement	Bangalore	9845616268
Organisa tion And Training Institute Indian Association for the	Bareilly	9739405685 9359117376
Advancement of Vet. Research agro & Food Processing Equipment	Bhayandar	9867992299
Technology Providers Association Madhya Pradesh Small Scale Industries Organization	Bhopal	9425087202
Madhya Pradesh State Livestock & Poultry Development Corporation	Bhopal	9827015209
Madhya Pradesh State Veterinary Council	Bhopal	9425300527
Federation Of Madhya Pradesh Chambers Of Commerce & Industry	Bhopal	9825007474 786995888
Odisha Livelihoods Mission	Bhubaneswar	943736803
Central Poultry Development Organization (Eastern Region	Bhubaneswar	986879272
Orissa State Poultry Products Co- operative Marketing Federation Ltd	Bhubaneswar	943781362 993763338
The Orissa Agro Industries Corporation Ltd.	Bhubaneswar	9438031970 943977900
Petarbar Grameen Poultry Cooperative Society Ltd	Bokaro	778101126 725022319
Chamber of Chandigarh Industries	Chandigarh	987820413
Punjab Livestock Development Board	Chandigarh	981517064 981519663
Pombhurna Mahila Poultry Producer Company Ltd	Chandrapur	830599290
Indian Veterinary Association (IVA)	Chennai	816866681 890152897
Federation of Indian Coir Exporters Association (FICEA	Cherthala	984704351
Utpadak Sahakasi Samilia Murgi	Chhatarpur	830599292
Development Board	Dehradun	941134040 730309491
Uttarakhand	Dehradun	983704498 971914023
federation of Indian Export Organisation	Delhi	981027716
Ekta Mahila Kukut palak Swalambi Sahkari Samiti Ltd	Dumka	709159606 778101125
chapter	Ernakulam	960586000 984713638
Tamilnadu Poultry Farmers Welfare Association	Erode	996277770 934460109
Gujarat Veterinary Council	Gandhinagar	997840525 982402187

Goalpara	9678773510
Godda	9204811852
Gumla	7781011251
Gumla	8972146149
Guntur	9160004443 9440878849
Gurgaon	9825427650
Gurugram	9873465671 9599594240
Guwahatai	7002442929 9864350438
Guwahati	9435149245 7896808789
Guwahati	9859160854 954532335
Gwalior	9425110871 9826347300
Hyderabad	8588987376
Hyderabad	9848014014
Hyderabad	7997994331 7997994334
Hyderabad	9440629685 9849098985
Hyderabad	9948292482 9849055449
Hyderabad	9949682034 728879805
Indore	9302103234 9826053542
Izatnagar	9758703488 9359106525
Jaipur	9214988968
Jaipur	9214007205
Jaipur	9413179502 9929130002
Jalgaon	9422210061
Jamnagar	9825084754
Kanpur	9695946525
Karnal	9896314787 9896551348
Keonjhar	9438550529 7260813558
Hoshangabad	9370017456
	7694808259
Khunti	7781011261
Kolkata	9831731013
Kolkata	9830091495 9831560771
	9836691717
	Godda Gumla Gumla Gumla Gumla Guntur Gurgaon Gurugram Guwahatai Guwahati Gwalior Hyderabad Hyderabad Hyderabad Hyderabad Indore Izatnagar Jaipur Jaipur Jaipur Jaipur Jaipur Jalgaon Jamnagar Kanpur Karnal Keonjhar Hoshangabad Khamtra Khunti Kolkata

West Bengal Livestock	10-10-1	9875633157
Development Corporation Ltd	Kolkata	9875633154
Lebester Corporation Ltd		
Lohardaga Grameen Poultry	Lohardaga	7632996170
Cooperative Society Ltd	Lunaruaga	7781011254
		8765957844
Poultry Development Cell	Lucknow	9415066960
A CONTRACTOR OF THE CONTRACTOR		
UP Veterinary Council	Lucknow	9412345044
or vetermary council	Lucknow	9984921555
Associated Chambers Of Commerce		9415028127
	Lucknow	
& Industry Of Uttar Pradesh	7	9793888885
Uttar Pradesh Livestock	(- 100 C - 10	9456883872
Development Board	Lucknow	9415917065
Small Scale Industries Association	Ludhiana	9888221000
	Ladinana	9872032645
Veterinary Internal & Preventive	Spontone	9412826657
Medicine Society	Mathura	9837082244
West Bengal Poultry Traders	Midnapore	9434060492
Association	iviidhapore	9851813352
National Agri. Bank For Agri. &		8968712214
Rural Development	Mumbai	0508/12214
	- Description of the Control of the	
Central Poultry Development	Mumbal	9702043996
Organization (Western Region	Mumbai	
The Indian Flexible Packaging &		9820501422
Folding Cartes Manua Associati	Mumbai	3020301422
Folding Carton Manu. Association		
Compound Livestock Feed	Mumbai	7304500178
Manufacturers' Association	iviumbai	7304500177
Part part 1 LS 1 RA		9310601300
Indian Institute of Packaging	Mumbai	
		8017219939
Maharashtra Industrial & Economic	Mumbai	9820179494
Development Association	INIUIIDAI	7506046755
Packaging Industry Association of		8291879070
India (PIAI)	Mumbai	0231073070
Tamil Nadu Egg Poultry Farmers	Namakkal	9443340400
Marketing Society	Mamakkai	9655995632
Indian Poultry Equipment		9822084683
Manufactures' Association (IPEMA)	Nashik	9849012030
Kashmir Poultary Co-Operative		9419090725
Society	Natipora	9419090725
All India Federation of Plastic	New Delhi	9811811292
Industries (AIFPI)	New Dellil	
National Agricultural Cooperative		9825077741
Marketing Fedration Of India Ltd	New Delhi	3023077741
National Academy of Veterinary	New Delhi	9896068399
Sciences	liten benn	
Indian Society Of Agribusiness		9982436682
Professionals (ISAP),	New Delhi	
Agricultural & Processed Food		0036534106
		9826534186
Products Export Development	New Delhi	9826850301
Authority (APEDA)		
Federation of Associations of Small		9958186381
Industries in India	New Delhi	8188888011
Patamda Grameen Poultry		
	Patamda	7070635609
Cooperative Society Ltd		
Young Farmers Association Punjab	Patiala	9815236307
Toung Farmers Association Funjab	ratidia	9814328475
		9334145197
Bihar Industries Association	Patna	
		9431016311,
Bihar Veterinary Association	Patna	9471867310
		9334790673
	D-4	9507229900
Bihar Entrepreneurs Association	Patna	9507229911
Poultry Framers & Breeders		
	Pune	9823411615
Association (MH		9823416063
All India Poultry Development and	Pune	9866662062
Services Pvt. Ltd.	. one	9866662049
Panchakot Mahila Poultry Producer	2 "	9263631553
	Purulia	- 200031333
Company Ltd		

Raipur Iron And Steel Trade		
Association	0	
Jharkhand Women Self Supporting	Raipur	
rederation Ital	Ranchi	98939555 98271375 920475
Jharkhand Small Indus Association	Ranchi	130
Mahila Murgi Utpadak Sahkari Samiti Maryadit		343
Indian Pulp & Paper Technical	Sagar	943111474 830595757
Association Rani Durgawati Murgi Palak Sahkari	Saharanpur	922
Samuel Wallyault	Samnapur	983108370 970856468 830566
Punjab State Veterinary Council	SAS Nagar	83059575
Maikal Women Poultry Producers		gar.
Company Limited Churhat Mahila Murgipalak	Shahdol	9463247612 830599735
Sahakari Simit Maryadit	Sidhi	830599737
Potka Grameen Poultry Cooperative Society Ltd	Singhbhum	93632
Singrauli Women Layer Producer Company Limited	Singrauli	9263631559 830599290
Singrauli Women Poultry Producers Company Limited	Singrauli	
Multi Purpose Cooperative Society Limited	Solapur	8305997973
Kashmir Valley Poultry Farmers		7024107013
Association	Srinagar	9419013991
Indian Meat Science Association	Telangana	9906703423
Orchha Grameen Mahila Murgi Utpadak Sahakari Samiti Maryadit	Tikamgarh	9401262522 7694808215
Mahila Murgi Utpadak Sahkari Samiti Maryadit	Tikamgarh	8305992977
All Kerala Poultry Federation	Trivandrum	9567213008
Lateri Mahila Murgi Utpadak Sahkari Samiti Maryadit	Vidisha	9847045491 8305992923

Company	City	Mobile
Sreejani Hatchery	Agartala	943612014
Sushma Poultry farm & Hatchery	Agartala	943612349
S.S. Hatching Chicks	Agartala	943512423
D. U. Enterprises	Agartala	986245211
Sangam Poultry Farm & Bhola Traders Kakua	Agra	804835139
Swarna Breeding Farm	Ahmadnagar	982013320
Amrut Chicks Pvt. Ltd	Ahmadnagar	985055811
Chaitanya Poultry Feeds & Hatcheries	Ahmed nagar	937031406 985005702
Abhishek Hatcheries	Ahmednagar	932525202
Swarna Breeding Farm & Hatcheries	Ahmednagar	942222995
Swarna Hatcheries	Ahmednagar	982203417
Sai Shraddha Hatchery & Poultry	Ahmednagar	968959890
Siby Farms	Aizawl	943614122
Star Poultry Breeding Farm &		
Hatchery Naza Hatchery Chicks	Aligarh	863033585
Naaz Hatchery Chicks Feedpro Hatcherles And Farms Pvt. Ltd.	Aligarh	999939960
Alirajpur Women Poultry Producer Company Ltd	Alirajpur	022515715
Kohinoor Chicks	Allahabad	941522755
Khushboo Hatchery	Allahabad	1

BUYER'S GUIDE

Poultry Equipments

1.	Al Instruments
2.	Brooder/ Electric/ Gass
3.	Cages
4.	Clean Room Instruments
5.	Conveyor/Material Handling Equipments
6.	De-feathering Machine/ Chicken Pro Machine/Stunner
7.	Egg Boxes/ Plastic Egg Trays
8.	Feed Mill Machines/ Mixers/ Grinders/ Hammer Mills/ Pulverizes
9.	Feeder/ Drinker/ Housing
10.	Generators
11.	Heating Equipments
0.9	Humidity Control/Ventilation/Fans
13.	Incubators, Hatchers, Setters
14.	Meat & Fish Equipments
	Miscellaneous Farm Equipment
	Pump/Valves/Nipples
	Refrigeration
18.	Scientific Instruments
19.	Storage Tanks/ Graoin Silo
	Tractor Companies
	Vaccinator/Debeaker

1. Al Instruments		
Company Name	City	
Acumen Lab Ware	Ambala	
AG Middya	Vurdwan	
AP Poultry Equipments		
Big Dutchman	Hyderabad	
Kiran Glass Handicraft	Pune	
Nayar Scientific Instruments	Hyderabad	
Nikunj Equipments	Gurgaon	
Omega Weldedmesh Company	Pune	
Rowin Equipments	Thane	
Rowin Equipments	Bengaluru	

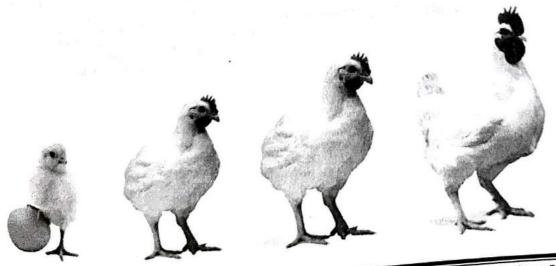
2. Brooder/ Electric/ G	ac media
Company Name Aditi Enterprise	City
AJ Poultry Equipment	Guwahati
	Panchkula

Apple Poultry Equipment	_
Akash Poultry Services	Vadodara
Azra Poultry Equipments	Triayath.
Bala Industries And Entertainment Pvt. Ltd.	Bangalore
8 torridar international (amph	Pune
Blue Star Poultry Equipments	Pune
Brilltech Engineers Pvt. Ltd.	Hyderabad
Cooperate Incubators	Noida
D. Freezo India Pvt. Ltd.	Gurdaspur
Dayal Poultry Appliances	Mathura
Dhumal Industries	New Delhi
Dhumal Industries	Nashik
Diamond Farm Equipments	Kolkata
Govind Green House Pvt. Ltd.	Hyderabad
Janata Metal Works	Pune
Jasubhai Engineering Pvt. Ltd.	Hyderabad
Jayasri Impex	Vadodara
Klassik International Equipment	Hyderabad
LCGC Bio Analytic Solutions LLP	Nashik
MAAR Poulter Aut	Kolkata
MAAB Poultry Automation	Hyderabad
Mayil Poultry Equipment	Coimbatore
Mayura Industries	Coimbatore
Munters India Humidity Control Pvt. Ltd.	Pune
Nambi's Equipments	Bengaluru
Quality Systems & Equipments Pvt. Ltd.	Mumbai
Safe Group India	Ghaziabad
Sai Krishna Plastic Industries	Hyderabad
Sai Plastic	Ahmedabad
Shah Tarpaulins & Build Tech Solutions	Nipani
Sona Plastic Industries	Delhi
Sri Moogambika Poultry Service	Namakkal
Sri V.H. Electrical Heaters & Incinerators	Hyderabad
Star Reynold Equipments	Bengaluru
Suryakriti Associates	Bhopal
Tubes and Polymers	Thrissur
Vam Industries	Panchkula
Vijay-Raj Poultry Equipments Pvt. Ltd.	Hyderabad
Yesem Technologies	Coimbatore

3. Cages	
Company	City New Dell
5K India	New Dea
Aashta Enterprises	Karnal
Aditi Enterprise	
AJ Poultry Equipment	cocunder
Ameenji Rubber Pvt. Ltd.	Bengalur
Arihant Paper Packs	Beiles

Section - IV

DIRECTORY



Poultry In India (Year Book-2021)

Directory Index

Chapter	
Associations, Autonomous Bodies & Poultry Cooperatives	Page
Breeding Farm & Hatchery	441-450
Chemicals Manufacturers	451-486
Consultants	487-501
Egg Tray & Pulp Molding Machine	502-507
Exporters	508-518
Farm Equipments	519-550
Feed Machines	551-567
Feed Ingredients Manufacturers & Symplian	568-582
Feed Manufacturers	583-618
	619-654
	655-662
	663-667
	668-705
	706-724
	725-730
	731-741
Packaging & Fag Boyes	742-747
Pharmaceutical (Mars a c	748-761
Poultry Birds Egg & Class	763- ⁷⁸⁷
Poultry Farms	788-818
	819-8 ⁸⁸ 889-8 ⁹³
Processing Plants	88 ⁹⁻⁹⁰⁶
	907-911
Acknowledgm and	907-3-
	Associations, Autonomous Bodies & Poultry Cooperatives Breeding Farm & Hatchery Chemicals Manufacturers Consultants Egg Tray & Pulp Molding Machine Exporters Farm Equipments

ASSOCIATIONS, AUTONOMOUS BODIES & POULTRY COOPERATIVES

ANDHRA PRADESH (Seemandhra & Telangana)

Anthra Pradesh Poultry Federation, 3-5-Anama Floor, Hyderabad Business Center, Himayat Nagar, Hyderabad-500029, Ph.: 14-23297536, Mr. Narayan Reddy,

Andhra Pradesh Veterinary Council, Mithyalampadu, Near Govt. Printing Press, Viayawada, Krishna Dt. 520011, Mrs. P Salya Kumari, Ph: 0866 - 2532808, Email: assistycouncil@gmail.com, www.apsvc.ap.gov.in

Bulk Drug Manufacturers Association (India), C-25, Industrial Estate, Sanathnagar, Hyderabad-500 018, Ph.: 040-23703910, 23706718, 23704804, Shri V.V. Krishna Reddy (President), Sri P. Eshwar Reddy Director), Email: rio@bdmai.org, bdma.hyd@gmail .com, Web.: www.bdmai.org.

Indian Farmers Association, Flat No. 209, Vieya towers, Shantinagar, Hyderabad-500028, Ph.: 040-23319643, Fax: 040-23378046, Email: chengal.p@gmail.com, cładelhi2006 @gmail.com, www.indian farmers.org.

Indian Meat Science Association (IMSA), National Research Centre On Meat, Chengicherla, Boda Uppal Post, Hyderabad-50092, Telangana, Ph.: 040-29801672, Fax: 040-29804259, Dr. S. K. Mendiratta President), Dr. A. R. Sen (VP), Mo.: 101262522, Email: imsanrcm@gmail.com, mendiratta_65@yahoo.co.in, senarup@ fedfimail.com, Web.: www.imsa.org.in,

Indian Poultry Equipment Manufactures Association (IPEMA), Regd. Office: Unit No. 403, 4th Floor, Fortune Monarch Mall, Road No. 36, Jubilee Hills-500033, Hyderabad, 7997994331, 1997994335, Nashik Office: E-36, "D" Road, MIDC, Satpur, Nashik, Maharashtra-422007, Ph.; 0253-2350384, 2350684, Fax: 0253-351584, Mr. Chakradhar Rao, Mr. Harish Grware, Ms. Sandhya Rani, 9822084683, 9849012030, 9822094653, hio@poultryindia.co.in, poultryIndia@gmail.com, May PoultryIndia.co.in, Ediblish thibition, Events, Conferences.

Addonal Egg Co-ordination Committee NECC) 3.5-823, 3rd Floor, Hyderabad business Centre, Hyderguda, Hyderabad-

500029, Mr. Narayana Rao, Mo.: 040-23234067, 232413, Mr. Sanjeev Chintawar (Business Manager), Mo.: 9440629685, 9849285768, 9849098985, nechyd@gmail.com, sanjeev.chintawar@ gmail.com, Web.: www.e2necc.com, Activities: Dairy Egg Prices. NECC Offices Is Godavari, Namakkal, Chennai, Berhampur, Chandigarh, Delhi Etc.

Poultry Breeders Association AP, 1-2-412/4/2 1st Floor, Gagan Mahal Colony, Domalguda, Hyderabad-500029, Ph.: 040-23226018, 23302222, 23351992, 23221819, Fax: 040-23223637, 23226018, Mr. Ram Reddy D (President),

Project Directorate On Poultry, Pillar No. 216, Dairy Farm Chowrastha, Rajendra Nagar Road, Rajendra Nagar, Hyderabad-500030, Ph.: 040-24015651, 24017000, Fax; 040-24017002, Germplasm supply & Hatchery Ph.: 040-24018687, Dr. L. Leslie Leo Prince, Dr. R.N. Chatterjee (Director), Dr. M. Niranjan (Principal Scientist), Dr. U. Scientist). (Principal Rajkumar dprhatchery@gmail.com, pdpoult@nic.in, u.rajkumar matam.niranjan@icar.gov.in, @icar.gov.in, Web.: www.pdonpoultry.org, Activities: undertake research on various aspects of poultry, particularly duck production, which are of direct relevance to Eastern and North-Eastern region of the

South India Scientific Cotton Seed Crusher's Association, Cotton Assiciation Building Room No 4 Laxmi, Puram-main Road Guntur, Fax: 08594-222357, Mr. A Siva Rami Reddy, Mr. Ravinder Babu, Mo.: 9160004443, 9440878849, Email: alcosc adoc@yahoo.in, Web.: www.aicosca.com

Telangana Poultry Breeders Association (A P), House No. 1-65, Flat No. 404, Jyothi Elgance, 4th Floor, Guttala Begumpet, Hyderabad-81, Ph.: 040-23226018, Mo.: 9948292482, 9849055449, 9848041819.

Telangana State Cooperative Marketing Federation Ltd., D. No. 5-2-68, 3rd Floor, Mahathma Gandhi Markfed Jambagh, Hyderabad-500 095, Ph.: 040-24607106, 24607108, Fax: 040-24607100, Sri V.Bhaskara Chary (MD), Sri B. Vishnuvardan Rao (GM), Mo.: 9949682034, procurement and marketing of agricultural Activities: and other products, Provide storage, transport and other

Promotes and set agro based processing

The Telangana State Food Processing Society, Room No. 347, 'D' Block, Telangana Secretariat. Hyderabad-500 Communication Address: 2nd Floor, East Wing, Khadi & Village Industries Board Building, Masab Tank Road, Humayun Nagar, Hyderabad-500 028, Fax: 040-23452985, Sri Jayesh Ranjan (Chairman), Sri Akhil Kumar Gawar (Director), 8588987376, Email: tsfps2014@gmail.com, prlsecy.inds@telangana.gov.in, ind@telangana.gov.in, Activities: Planning, www.tsfps.org, Implementation And Monitoring, Advise All Offices, Institutions And Other Bodies, Associations, Promote All Such Activities That May Be Useful, Necessary Or Helpful And Contribute Towards Attaining The Above Objectives.

Veterinary Public Health Association, Vets Home, Veterinary Biological And Research Institute Campus, Shantinagar, Hyderabad-040-23394620, Ph.: 500028. Correspondence Add.: 313, Maheswari complex, Masab Tank, Hyderabad-500028, Ph.: 040-23318453, Dr. PV Ramchandra Rao (Founder), Dr. Mrs. V. Lakshmi, Mo.: vpha@zoonoses Email: 9848014014, online.org, zoonosesonline@hotmail.com, Web.: www.zoonosesonline.org, Activities: Initiate, Promote, Disseminate, Advance And Encourage Veterinary Public Health Activities.

ASSAM

Mahila Poultry Company Limited, Thekasu PT-I, Damra Road, Dudhnoi, Goalpara-783124, Ms. Deepti Basumatary, Mo.: 9678773510, Email: nspdtassam@gmail.com

Member Cooperatives

Women Poultry Producer Company Ltd., Thekasu, Part-1, Damra Road Dudhnoi, Goalpara Goalpara-783124, Ph.: 03363-281040, Email: nspdt.dudhnol@ gmall.com

Women Poultry Producer Company Ltd., Tilol Bari, Nepali Gaon, P.O. Tilol Nagar, P.S. Moran, Dibrugarh-785675, Ph: 03754-251001, Email: nspdt.khowang @gmail.com

Poultry In India (Year Book-2021)

BREEDING FARMS & HATCHERIES

ANDHRA PRADESH (Seemandhra & Telangana)

Jegensens Pvt. Ltd., #1-2Lyndaya Farms Pvt. Ltd., #1-2Lyndaya Sri Sai Krishna Residency,
Lyndaya Road, Aravind Nagar, Gagan
Lyndaya Road, Aravind Nagar, Gagan
Lynday Road, T. Narayana Reddy
Lynday Mor. T. Narayana Reddy
Lynday Director), Mor. 9848018045,
Lynday Director), Mor. 9848018045,
Lynday Director), Mor. 9848018045,
Lynday Director), Mor. 1848018045,
Lynday Director), Mor. 1848018045,
Lynday Director, Mor. 1848018045,
Lynday Politry Farm, Layer/Broiler
Lynday Farm, Farm Equipment Dealers,
Lynday Politry Farm, Layer/Broiler
Lynday Road Politry Farm, Lynday Road Politr

Ma & Omega Poultry Farm, Near Ma & Omega Poultry Farm, Near Contarauvarui railway station, Tenali, Contur-522201, Mr. Sambaiah Valluri (Owner), Mo.: 6301140611, Hatching Eggs, Poultry Chicks One Day Old, Broiler Chicks.

Apush Agro Farms, Plot No. 26/2, Shutter No. C4, Jagathgirigutta Road Ida Gandhi Nagar, Near Gr Palace Function Hall, Bala Nagar, Hyderabad-500037, Mo: Satya Rao (Owner), Mo: 8068441080, Supplier Of Day Old Chicks and Hatching Eggs.

L.N. Chickes, H. No.: 5-44, Opp ME-SEVA, Edulabad Village, Gatkesar Mandel, Hyderabad-501301, Mr. K. Sainath, Mo.: 9652135849, 9059090569, Email: Inchicks1@gmail.com, Products: Country Chicks and Hens (Naatu kodi), Hatching Eggs.

Naturo Farms, 4-6-30/2/A, Plot No. 36, Vasudeva Nagar Extension, Attapur, Telangana-500048, Mo.: 9347262241, 9110772792, Products: Pure Natu Kodi Chicks, Desi chicks, Aseel Chick, Country Chicks and kadaknath chicks

Balaji Hatcheries, 4-2028, Durganagar, Chittoor, Ph.: 08572-242655, 242456, Mr. N. G. Naidu (General Manager), Mo.: 9848305025, 9949308371, Products: Supplier Of Chicks, Hatching Eggs.

Bhagyalakshmi Hatcheries Pvt. Ltd, Shergate, Old Mla Quarters, King Koti, Hyderguda, Hyderabad, Ph.: 040-23233947, Supplier Of Poultry Bird

Bhagyanagar Hatcheries Pvt. Ltd., H. No. 3-1-4, Lingojiguda, Saroornagar, Hyderabad-500035, Ph.: 040-24077344, 26558984, 24035202, 24034341, Mr. K. V. S. Subba Raju (MD), Mo.: 9848170570, 9440629680, Email: bhtl1991@gmail.com, Products: Chicks/ Hatching Eggs.

Bharathi Hatcheries Pvt. Ltd., 12, Bharati Nagar, Vijayawada Krishna-520008, Ph.: 0866-66325, 52042, Mr. Hari Prasad Anna, Products: Supplier Of Chicks, Hatching Eggs.

Bindu Poultry Farm, Gandipet, Hyderabad-800009, Mr. Pavan, Mo: 8106514144, Supplier Of Day Old Chicks & Hatching Eggs.

BLV Hatcheries Pvt. Ltd., 1-1-169/A, R.T.C X Roads., Hyderabad, Ph.: 040-27634308, Mr. K. Bhaskar Rao (M. D.), Supplier Of Chicks, Hatching Eggs.

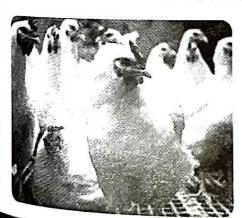
Bovns Poultry Breeders Pvt Ltd, Chenoy Trade Centre, 2nd Floor Parklane, Secunderabad-500003, Ph.: 040-7816659,



Abhyudaya Farms Pvt. Ltd.

Producers of VENCOBB Broilers, Chicks & Hatching Eggs

Distributors For All Kinds Of:



- **⇒** Hatchery
- Poultry Farm
- **⇒** Layer/ Broiler Breeding Farm
- Farm Equipment Dealers
- Sale 430 Broiler
- **⇒** Integrators

Contact Person: Mr. T. Narayana Reddy (Managing Director)

^{‡1.2.}234/13/504, Sri Sai Krishna Residency, Indira Park Road ^{Arayind Nagar, Gagan Mahal, Hyderabad- 500029, Telangana}

Ph: 040-66629542, Mo.: 9848018045 Email: abhyudayafarms23@gmail.com

Breeding Farms & Hatcheries

Nandu's[™]

OUR D PROMISE

TO BENGALURU

Absolutely safe and healthy chicken for every family

We care and so we make this promise to you. Our guarantee of absolutely safe chicken, delivered straight from our own Bio-secure farms. No antibiotics, no hormones, no steroids. And yes, no middlemen. Just fresh, tender & healthy chicken. So, don't worry, you can trust Nandu's chicken, completely.



Our own





Our chicken is raised on our farms with proper nutrition and under care of expert veterinarians.

Our state of the art Bio-secure farms ensure zero contamination. In the past 15 years we have grown millions of chicken in our farms without a single incidence of Bird Flu

Every chicken sold by us can be traced back to the farm it is grown in, its flock and even to the feed it's fed.



Nandu's™

OUR D PROMISE

BENGALURU

Absolutely safe and healthy chicken for every family

We care and so we make this promise to you. Our guarantee of absolutely safe chicken, delivered straight from our own Bio-secure farms. No antibiotics, no hormones, no steroids. And yes, no middlemen. Just fresh, tender & healthy chicken. So, don't worry, you can trust Nandu's chicken, completely.



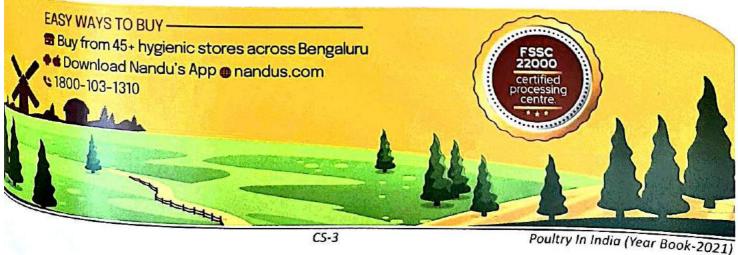




Our chicken is raised on our farms with proper nutrition and under care of expert veterinarians.

Our state of the art Bio-secure farms ensure zero contamination. In the past 15 years we have grown millions of chicken in our farms without a single incidence of Bird Flu.

Every chicken sold by us can be traced back to the farm it is grown in, its flock and even to the feed it's fed.



ADISSEO IS ONE OF THE WORLD'S LEADING EXPERTS IN FEED ADDITIVES

sone of the world's leading experts in feed additives.

Sole of the world's leading experts in feed additives.

Sole of the world's leading experts in feed additives.

The wo



^{eeo}is one of the main subsidiaries of China National BlueStar, leader in the Chinese hid Industry with nearly 21,500 employees and a turnover of 9,3 billion USD.

i fareh information, please contact
i fareh Sundararajan - ganesh.sundararajan@adisseo.com
i fareh Sundararajan - ganesh.sundararajan@adisseo.com
i fareh Sundararajan - ganesh.sundararajan@adisseo.com
+91 99215-25399
i fareh information, please contact
i fareh Sundararajan - ganesh.sundararajan@adisseo.com
+91 99679-46655

w.adisseo.com



Saf Mannan Predictable performance

May the force be with you

Saf

Simenaria e ar expusos premior vasa fraction that in teloral active the contacts. inamens ត្រាស់ មានសម្រច្ចាក់ទី ប្រទេសម៉ោត បុរសថា កែស៊ីប៉ែត <mark>បើថា ពែ ក៏សំហនិវិ ថិសាស៊ីប៉េង</mark> Samannan តិស្នា មានសម្រចិត្ត ស្រែកប្រសិត្ត ប្រទេសម៉ែត មិនប្រទេសម៉ែង ប្រែក្រុង ប្រើប្រើប្រជាពលរបស់ Samenter group paragraphs. Identifications of paragraph results the results of the content of t Time. Bergad on publisher researcheans had investigation sattigated indestru

- Suggest instrumental and the
- **दिवरी**(एक) विश्वीतिवृत्वति विश्वविद्या Promote guilling a lan -
- Minibioal stoss invers

phileo-lesaffre.com

Poultry In India (Year 3t).

CHEMICALS Monufacturers & Suppliers)

ANDHRA PRADESH (Seemandhra & Telangana)

Jes Organics Limited, A-3, Sri Madhava Jes Organics, 2-2-23/41/4 & 5, Bank Colony, Hyderabad-500 013, Ph.: Jes Maherpet, Hyderabad-500 013, Ph.: Jes Styrospanics, Com, Web.: www.ab Josephorganics.com, Mfrs. & Supplier of All Type

Amrutha Organics, Plot Phase-II, Quthbullapur, Padamanagar, Telangana, Hyderabad-500054 Sudhakar Mr. Reddy proprietor), Mo: 8978119690, Email: Web.: amrutha_organics@yahoo.in, www.amruthaorganics.com, Products: Pharmaceutical Ingredients, Calcium Powder, Chemical Phosphate, Dry Hydrochloric Acid

Balaji Alchem LLP, 31-33-88 Dabagardens, 1st Floor, Visakha patnam-530020, Mo.: 952732543, Email: bajajalchem@gmail.mm, Products: Hotel Chemicals, Water Ireatment, Paint Chemicals, Hatchery Chemicals, Paver Block Chem, Tar Products, Poultry Chemicals, Cleaning Chemicals.

Biomack Neurosciences India Pvt Ltd, 1-9-5, Ethakote Ravulpaleem East Godavari Dstrict, Mr.N.P.Ramakrishna Reddy (Chairman) Ph.:08855-255663, Mob: 9581393777, Manufacture And Suppliers of Dicalcium Phosphate, and other poultry Chemicals

Citrus Biotek, Flat No. 202, 2nd Floor, No 1034, Lahiri Estates Pragathi Nagar Main Road, Kukatpally, Near Radhika Theatre, Hyderabad-500072, Ph.: 040-48524959, Mr. Srinivas Babu G.(Partner), Mo: 9515962959, Products: Poultry Feed Supplements, Aqua Feed Supplements Or Aqua Products

Gest Cellulose Private Limited, The Water Mark Building, 4th Floor, Plot No. 11, Survey No. 9, Kondapur, Hitech City, Hyderabad-500001. Mr. Ramesh (Owner), Mo: 8499903567, Products: Micro Crystalline Cellulose Powder, Sodium Starch Glycollate, Dicalcuim Phosphate, Sodium Carboxy Methyl Cellulose

Abbilant Organosys Limited, 304, 305 Doshi Chambers, Opp. United Insurance Building, Bashir Bagh, Hyderabad-500029, Ph: 040-3227019, 23227704, 23222232, Fax: 040-1072, Email: support_hyd@jubilan lorganosys.com, Products: Chemicals,

Pharma Intermediats, Polymers, Vitamins, Fine Chemicals.

Kaizen Biosciences, Plot No. 119, Block No. A-09 Kanur, Autonagar, Vijayawada-520 007, Ph.: 0866 2485361, 2485371, Fax: 0866-2485371, Mo.: 9010598309; Email: kaizenbio@yahoo.in, kbsindia999@gmail.com, Products: Geomin, Gromore, Nitrocare YNC, Oxy-Gen, Phyto Prob, Protector-50, Protein Gel, Steridine, Super Prob, Vibnil, Vibrio-Controgel.

Karyotica Biologicals Pvt. Ltd., Plot No: 69, Vittal Rao Nagar, Hi-tech City, Road, Madhapur, Hyderabad-500081, Ph.: 040-42101480, Mo.: 9000890421, Email: info @karyotica.com, Products: Alpha Amylase, Acid Protease Enzymes, Beta amylase, Cellulase endo, Dextranase, Hemicellulase, Lipase, Phytase, Pullulanse etc.

Krish Chemical Private Limited, Plot No.205, Kadam Tower, Kapra, Hyderabad-500020, Mo: 9022417544. 9322221577 9374787517, 9030098144, Mr. Nethi (Manager), Email: krishchemicals@gmail.com, krishsarigam@gmail.com, Web.: www.krishchemical.com, Products: Pharmaceutical Raw Materials, Industrial Chemicals

Mahi Agro, P. No/7, APIIC, Venkata Chalam, Near FCI Godowns, Nellore-524002, Mr. Kuncham Subba Rao (Proprietor), Mo, 9492204277, 9000847680, Products: Dicalcium Phosphate, Monocalcium Phos phate Monohydrate, Monoammonium Phosphate Powder.

Neha Chemicals, Plot No. 983, 984, Dhulapally Road, Opposite Lane S. V. S. S., Dhulapally Road, Hyderabad-500055, Mr. Santosh Reddy (Sales Manager), Mo: 7337450576, 9676009758, Products: Chemical Powder, Caustic Flakes, Activated Carbon, Pure Lodine

Neovet Formulations, Plot No-21, Micro Technical Park, Phase-1, IDA, Jeedimetla, Hyderabad-500055, Telangana, Mr. Natwar Patel, Mo.: 9848124474, Email: neovet sales@gmail.com, Web.: www.neovetfor mulations.com, Products: Suppliers OF Chemicals, Aqua Feed Suppliers,

Prabha Chemicals & Allied Products, P-9, 2, IDA, Nacharam, Hyderabad, Ph: 040-27157081, 27173037, Fax: 040-27173587, info@prabhachem. com, Silica Gel, Silica Gel Column Grade, Silica Gel Bags, Silicate Glass Powder, Sodium Meta Slilicate.

Reddy Drug, #1-9-3, Ethakota, Ravulapalem-533238, Ph.: 08855-257495, Email: reddydrugs@gmail.com, Web.: www.reddydrugs.in, Products: Drug Formulation, Feed Supplements, Litter Management Products, Biosecurity Products.: Manufacture and Supplier of All Type Chemical

S. Chemicals, 5, 12/89, Plot No. 89 Near St. Michael School, Near St. Michael School, Old Alwal, Hyderabad-500010, Telangana, Ph: 040-27961349, Mr. Sebestain (Proprietor), Mo: 9290673363, 9121010390, Email: sales@aschemicals .com, Web.: www.aschemicals.in, Products: Chamicals Acids, Industrial Minerals, Solvents Liquid, Phosphoric Acid, Dolomite Powder

Sigma Enterprises, Plot No. 33, Green Hills
Colony, Opposite Standard Tiles, Mallapur,
Hyderabad, Telangana, Mr. Madhukar
(Director), Email: sales@sigmaenterprises.com, Web.:
enterprises.com, Products:
Nitrates, Chlorides, Sulphates

Sree Lakshmi Enterprises, 6A, FF, Mahalaxmi Tower, Rajagopal Cherry Street Governorpet, Near Buckinghum Post Office, Governorpet, Vijayawada-520002, Mr. Mahendra Raja (Owner), Mo 9848119162, 9246494662, Products: Lab Grade Chemicals, Food Chemicals, Soap Industry Chemicals, New Items

Sree Rayalaseema Alkalies & Allied Chemicals Limited, 40-304, IInd Floor, Krishna Jyothsna Complex, Bhagyanagar, Kurnool-518 004, Ph: 08518-221933, 39, Fax: 08518-226973, Email: sraaccsd@tgymail.net, alkalies@hd2.dot.net.in, Mr. T.G.Venkatesh, Caustic Soda flakes, Lye, caustic potash flakes, lye.

Sreesree Chemicals, Plot No. 13, Phase 1, Quthubullapur, IDA Jeedimetla, Jeedimetla, Hyderabad-500033, Telangana, Mr. E.Srikanth (Proprietor), Mo: 9908133522, 9032002322, Products: Industrial Chemical, Food Chemical, Agricultural Chemical, Chemical Acid, Organic Chemical, Poultry Chemical

Sri Harsha Agrichem & Supplements, No. 23-11-11/4, L. B. Sastry Road Subhash Nagar, Sri Ram Nagar, Rajahmundry, Rajahmundry-533105, Mr. K Madhu Sri Harsha (Partner), Products: Calcium Phosphate, Other Products

Star Chemicals, No. 214, Second Floor, Prajay Corporate House, 1-10-63 & 64,

CONSULTANTS

ANDHRA PRADESH (Seemandhra & Telangana)

Alliance Agro Farms, Flat no. 104, Sai Kiran Deluxe Apts, Opp. Satya Sai Nigam, Sri Hyderabad-500073, Colony, Telangana, Mo.: 9963657777, 9849366630, Email: info@allianceagro .com, Web.: www.allianceagro.com, Products/Services: Poultry Farming, Emu Farming, Goat Farming, Mini Dairy Farm.

AP Sea Foods & Poultry Services, 59-14-3, Ramachandra Nagar, Vijayawada-520008, Ph.: 0866-2483484, 2479425, 6663434, 6563434

B.D. Agriculture (Big Dutchman), H. No. 8-2-293/82/A/666, Plot No. 666, Road No. 34, Jubilee Hills, Hyderabad-500033, Telangana, Ph: 7875419206, Mr. Narpendra Singh Ranawat (Head of Business Development India), Email: ranawatpune@gmail.com, Services: nranawat@bigdutchman.com, Strategic Planning. Poultry Product & Poultry Equipment Sales and Marketing Management. Business Development & Product Branding, Poultry Equipment (Commercial Layer, Broiler & Breeder) & Housing System, EC Housing System, Ventilation, Pig and Duck Equipment and Housing System, Poultry Manure Treatment Solution, Compo Tower, Poultry Lighting System and Free Range Poultry Farming.

Eco-mix Feed Formulation Software, Flat No. 101, H. No. 1-1-565 Raghavendra Apts., Musheerabad, Hyderabad-Bakaram, 500020, Mr. Y. Srinivas, Mo.: 9849039200, Email: ecomixonline@gmail.com, Web.: www.ecomixonile.com,

Indbro Research & Breeding Farms Pvt. Ltd., House No. 2-4-118/117, South Swaroop Nagar, Uppal, Hyderabad-500039, Ph.: 040-39173061, Fax: 040-24145594, Eindbrobroiler@indbropoultry.com, Web.: www.indbro.com, Dr. T. Kotaiah (Managing Director), Mo.: 9848090087, Email: drkotaiah@indbropoultry.com, Mr. A. S. Rao (Director), Mo.: 9848090037, Email: asrao@ indbropoultry.com, Mr. A. V. Mo.: (Mktg. Manager), Ramana Email: 9848880136, avramana31@yahoo.com, Mr. Sreenivasa Reddy (Purchase Manager), Mo.: 9848884747, Email: sreddy@indbro poultry.com, Mr. P. Rambabu (R&D Farm Mo.: 9848884743, Email: Manager), rambabu@indbropoultry.com, Product/

Services: Indbro Colored Broilers Parents, Colored Broilers-Commercials, Indbro Rainbow Rooster Parents, Rainbow Rooster Commercial

Poultry Consultant, Flat 103, Dwarkamai Appts, Navodya Colony Yella Reddy Guda, Hyderbad-500030, Ph.: 040-23752023, Mr. V. Ramasubba Reddy, Mo.: 9849277464,

Project Directorate On Poultry, Pillar No. 216, Dairy Farm Chowrastha, Rajendra Nagar Road, Rajendra Nagar, Hyderabad-500030, Ph.: 040-24015651, 24017000, Fax; 040-24017002, Germplasm supply & Hatchery Ph.: 040-24018687, Dr. L. Leslie Leo Prince, Dr. R.N. Chatterjee (Director), Dr. M. Niranjan (Principal Scientist), Dr. U. Scientist), (Principal Raikumar dprhatchery@gmail.com, pdpoult@nic.in, matam.niranjan@icar.gov.in,

Web : u.rajkumar@icar.gov.in, www.pdonpoultry.org, Activities: undertake research on various aspects of poultry, particularly duck production, which are of direct relevance to Eastern and North-Eastern region of the country.

Sampada Farms & Consultants, 408, Panchasheela Towers, Park Lane, M. G. Road, Secunderabad-500 003, Ph.: 040-27721868, 39101041, Fax: 040-27811087, Email: sampadafarms@ gmail.com, Web.: www.sampadafarms.com, Product: Poultry Farm Consultant, Agriculture Consultant, Organic Farming,

Sathguru Management Consultants, Plot 54, Sagar Society, Road No. 2, Banjara Hills, Hyderabad-500034, Email: managercee@ Web.: www.managercee sathguru.com, .com, Ph.: 040-66276200, Fax: 040-Industry Seed Product: 40040554 Food Saftey Management Programs, Programs, Food & Agri Management

ASSAM

Assam Livestock & Poultry Corporation Ltd, Pashudhan Bhawan, ALPCO, Juripar, Panjabari Road, Guwahati-781038, Dr. Purnananda Konwar, Mrs. Deepali Devi (Managing Director), Mob: 9859160854, 954532335, Email: alpcoltdghy@gmail.com, Web: alpco.assam.gov.in, Activities: To Development Of Rural Poultry & Urban Poultry In Assam.

Hatch Chick Associates & Consultants, Post Office-Amlapatti, Main Road, N.H.-37, Dibrugarh-786001, Ph.: 373-2323726, Mg Dibrugani, Mo.: 7895298997 Md. Ali (Proprietor), Mo.: 7895298997 Md. All (1995)
Products: Supplier Of Chicks, Hatching Egg.

BIHAR & JHARKHAND

AKR Poultry Consultancy & Services Sheeshmani Market, Paswan Chow Hajipur, Patna-844101, Mr. Amit Roub, 6203621274, ajitrouth9@gmail.com, Services: Poutry Farm Services, Cage Construction Installation, Poultry Vaccination, Shed Construction.

Dr. Jaypal Kumar, 809, D/3, Venky's Inda Limited, India Machinery Campus, Kumhra, Patna, Bihar-800026, Mo.: 9471005593 7903049133, Services: Consultancy For Broiler Farming, Layer Farming, Hatchery Unit.

Dr. Rajesh Kumar Singh (Poultry corsul tant, Jamshedpur), Mo.: 9431309542, Email: rajeshsinghvet@gmail.com, Consul ting For Poultry Farming.

Hatch-chick Associates & Consultants. Bhatia, Adityarpur Industrial Area, Tata Kandra Main Road, Saraikella-Kharsawan, Jamshedpur-832109, Ph.: 657-2201973, Mo.: 9431750979, Dupplying, Chick & Chicken Products Service, Poultry Farm.

Shreya Software Technology Pvt. Ltd. Jaiprakash Nagar, Patna-Gaya Line Road, Near Raj Hospital, Patna-800001, Ph.: 6201620693, 7519620700, Mr. Santosh Pandey, Mo.: 6201620693, 7519620700 info@shreyasoftechin Email: shreyasoftech@yahoo.in, www.shreyasfotech.in, Services poulty Management Software For Egg PRODUCE Chicken Breeding, Feed Mills, Processing Plants.

CHANDIGARH

Central Poultry Development Organization (Northern Region), Govt. of India, Industrial Area, Phase-I, Chandigarh-160002, 0172-2655391, Fax: 0172-2655391, Kamana Canada Residual Properties of Canada Residual Proper Kamana Barkataki (Director), Dr. S. Galesia (Assistant C. (Assistant Director), Dr. Vineet Kumar (Fam. Manager) yahoo.com, vineetkumar2008.2009@rei.m mail.com, Web: www.cpdonrchd.sum. Services Poultry In India (Year Book 2021)

EGG TRAYS MANUFACTURERS

Egg Tray & Pulp Moulding Machines

ANDHRA PRADESH (Seemandhra & Telangana)

Amaravathi Plastics, Plot No. 13 to18, Block No. 21, APIIC Autonagar, Phase-4, D.No. 56-2, Maruthi Suzuki Nexa Show Room, Auto Nagar, Guntur-522001, Mr. S.L. Prabhakara Rao (Managing Partner), Ms. S.B. Rani, Mo.: 9440264985, 9963330044, 7337443859, Email: slpr.mutlur@gmail.com, Products: Mfrs. Of Plastic Injection Molding, Egg Tray.

Anu Mould Crafts, 7-8, 203/2, Old Airport Road, Gouthamnagar, Ferozguda, Hyderabad-500011, Ph.: 040-66312745, Fax: 040-27753810, Mr. Srinivas, Mo.: 9700171356, 9246362745, 9624636274, Email: solleti.solleti78@gmail.com, anumoulds@rediffmail.com, Products: Supplier Of Injection Mould PRoducts, Plastic Egg Trays etc.

Aviktha Traders Pvt. Ltd., Main Road, Khammam, Hyderabad-507158, Telangana, Mr. Pradeep Kumar (Manager), Mo.: 7971335610, Email: pradeep5588@gmail.com, Products: Mfrs. Of Pulp Egg Trays, Paper Egg Trays, Hatchery Paper Egg.

Divya Disposables Private Limited, Inamadugu Road, Kovur, Nellore, Andhra Pradesh, Ph.: 0861-2325553, Raghu Kavarthapu, Mo.: 9849047675, Email: k_babu_raghu@yahoo.com, Products: Egg Trays, Paper Cups, 12 Round Plates, Soup Bowls.

Egg Tray Industries, Rajanagaram District, East Rajahmundry, Godawari, Mr. Srinivas D.V. (Proprietor), Mo.: 9951956116, 7386847444, Products: Mfrs. Of Breeder Egg Trays, Packaging Trays, Pulp Trays, Pulp Egg Trays

Egg Tray Manufactrurer, Door No, Palamaner, Chittoor-517408, Banglore Highway, Mo.: 9177493657, 9491160099, Products: Mfrs. Of Pulp Egg Tray.

Golusureddy Egg Tray Industry, Near Electrical sub station, Anaparthi, East Godavari Dist., Andhra Pradesh-533342, Ph.: 08857-228474, Mr. Suresh Kumar Reddy Tetala (Partner), Mo.: 9010180110, Products: Mfrs. Of Paper Egg Tray, Pulp Egg Tray.

Gopal Krishna Packing Products, Shop No 4-46/4/E/1, Bhel Opposite HP Gas Office, SAI Nagar Colony, Hyderabad-502032, Mr. B. Venkataratanam Chowdari, Mo.: 9701454686, 8045798695, Products: Supplier Of pulp egg trays, paper pulp molded egg tray & pulp molded egg trays Gopal Krishna Packing Products, Shop No 4-46/4/E/1, Bhel Opposite HP Gas Office, SAI Nagar Colony, Hyderabad-502032, Mr. B. Venkata ratanam chowdari, Mo.: 9701454686, Email: gopalkrishnapacking@gmail.com, Products: Pulp Egg Tray, Plastic Egg Tray, Bone Meal, Paper Egg Tray.

Green Plast Traders, Kattedan, Hyderabad-500024, Telangana, Mr. Jeet Jaiswal (Proprietor), Mo.: 8068970657, Products: Supplier Of Plastic Egg Tray, Pulp Egg Tray.

GRR Plastics, Plot No. 16/ B, Phase-1, IDA Jeedimetla, Secunderabad-500003, Ph.: 040-27703455, 27711742, C. Bramhananda Reddy (Proprietor), Mo.: 9347064701, Products: Dimensions MM Egg Tray, Egg Trays, , Root trainers, Plastic Crates, Value Caps.

Jagdish Packing Company, H No. 12-163/A, Chagallu Village, Chagallu Mandal Ear Sudhakar Rice Mill, West Godavari, Andhra Pradesh-534342, Mr. Satish, Mo.: 8048006711, Products: Paper Egg Tray, Pulp Egg Tray, Paper Pulp Molded Egg Tray).

Kakatiya Paper Industries, No. 1-5-1173/39/202, Prasanna Sai Homes Old Maruthi Nagar, Kothapet, Dilsukh Nagar, Hyderabad-500060, Ph.: 040-24044384, Vasudeva Rao (Proprietor), Mo.: 9440541378, 9493412446, Products: Duck Paper Egg Trays, Hatching / Duck Paper Egg Trays, Poultry Packaging Materials, Six Pack Pulp Egg Trays, Commercial Paper Egg Trays, Paper Egg Trays, Colour Egg Trays, Corrugated Chick Boxes, Water Proof Egg Trays, Egg Trays, Paper Pulp Egg Trays.

Lakshmi Packaging, Hayat Nagar, Hyderabad-500081, Mr. Naveen (Owner), Mo.: 9550538071, 9701236744, Products: Manufacture and Supplier of Egg Tray, Plastic Egg Tray

Mahalakshmi Sri Plastic, No. 6-2-108/NR, Road No. 8, Old Airport Road, Shobana Colony, Balanagar, Hyderabad-500016, Mr. Hussain Reddy K. (Proprietor), Mo.: 9948722282, Products: Mfrs. & Supplier Of Plastic Egg Trays, Egg Crates.

Poojitha Packaging Industries, House No. 6-1-74, Near Hanuman Temple, Bala Nagar, Hyderabad-500042, Ph.: 040-23776431, B. Ravi Kumar (Proprietor), Mo.: 9849136431, Products: Packaging Tray, Plastic Tray, Planting Tray, Serving Tray, PVC Egg Tray.

R. L. Egg Tray Industries, Door No. 30-12-18, Bastha Street, Rajamundhry-533101, Mrs. Rajya Lakshmi, Mo.: 9848665980, Products: Manufacture Or Suppliers Of Pulp

Rajya Lakshmi Enterprises, 30-12-12. Bestha Street, Rajahmundry, Andha Pradesh, Ph.: 0883-2443757, Suresh Babu, Mo.: 9491445580, Products: Waste Paper, Waste Paper, Paper Pulp Egg Trays.

Rakesh Raghavendra Transport, Opp. RTC Busstand, Sri Nagamani Complex, Hanuman Junction, Krishna, Mr. Ramesh Babu Thota Mo.: 9912171717, 9701171717, Products Egg Tray, Other Products.

Ratna Plast, Plot No. S-6, Subodhan Apartments, Boggulkunta, ABIDS, Hyderabad-500001, Ph.: 040-6513097I, Mr. Jagan Mohan Moturi (Proprietor), Mo: 9246358478, 9849008479, Products: Mfs. Of Plastic Egg Trays, Egg Cartons, Containers.

Sai Chetan Plastics, Plot No. 323, Subath Nagar, IDA Jeedimetla, Hyderabad-500055, Pardha Saradhi A. (Manager), Mo: 9246229899, Products: Egg Tray, Plastic Duct Coupler HDPE, Couplers 40MM, Plag Ducts 40MM, Plastic Stool.

Sai CRV Packaging, Plot No. 137, Raghavendra Nagar Colony, Hayath Nagar Depot, Survey No.17, RR, Vanasthalipuran, Hyderabad-501505, Mr. C. Shankar (CEO), Mo.: 7799348484, 9966299553, Products: Mfrs. & Supplier Of Plastic Egg Tray, Transport Boxes, Plastic Crates, Egg Boxes, Chick Boxes,

Sai Krishna Plastic Industries, Regd Office: Plot No. 16, Road No. 2 Mamatha Nagar Hyderabad-500045, Ph.: 040-Colony, 64610508, Factory: Beside Padmanagar Petrol Bunk, Karimnagar-505001, Andha Pradesh, Ph.: 0878-6504508, Mr. Naveen 9440406200, Mo.: Kumar (MD), Email: 9849059508, 9246659508, info@saikrishnapoultry.com, www.srikrishnapoultry.com, Products: Nfrs And Suppliers Of Egg Tray, Chicken Feeding Tray, Automatic Poultry Feeder.

Sai Sri Chakra Polymers, I.D.A. Industral
Estate, Gajulamandyam, Marcherl, Email
7702305759, 88012 65029, products
eerthineni.naresh@gmail.com, jordinaresh grays, Vegetable Trays, Plastic Storage
Crates, Plastic Home Supplies, Supplies, Storage
Kitchen Wares, Plastic Chairs.

Saikrishna Techno Packs, Sri Nagar Colomi, Nagar Techno Packs, Sri Nagar Colomi, Nagar Tenali Mandal, Guntur-522211, Mr. 949392444, Alaparthi (Proprietor), Mo.: 949392444,

Egg Trays & Pulp Moulding Machine

EXPORTERS

ANDHRA PRADESH

Enterprises, No. 18-8-242/A/92, Moinbagh, Hyderabad-500023, Moinbagh, Email: saytosafi@ M.Mo: 040-30619300, Email: saytosafi@ gnail.com, Exporter of Poultry products.

gnail.com, Exporter of D. no. 27-4-2/2, Rep Pvt. Ltd., D. no.

Idenii, Plot no. 22, M.E.S. Colony Axmin
Nagar Picket, West Marredpally,
Secunderabad-500026, Email: libenil@
yahoo.com, Exporter of Poultry products.

Texton Exims Pvt. Ltd., D. no. 4-30, Atreyapuram East Godavari Dist-533235, Ph/Mo.: 271138, Email: info@texton.in, Exporter of Poultry products.

Tale Infrastructure Projects Pvt. Ltd., hno20-155, Kothapet, Devarapallimandal, Chinnayagudem Chinnayagudem-534316, Ph.: 08813-27434380, Email: d.deshpande @zaleinfra.in, Exporter of Poultry products.

ASSAM

Arohan Foods Pvt. Ltd., House No. 26, 2nd floor Rajgarh Road Opp. Icon Academy Guwahati-781003, Ph./Mo.: 2132213, Ernail: reports@arohanfoods.com, Exporter of Poultry products.

Northeast Flavors India Pvt. Ltd., 128, Maniram dewanrdp. Osilpukhuri, Chandmari Guwahati-781003, Ph.: 0361-49057119, Email: manjushaene@gmail. com, Exporter of Poultry products.

Verticle Axis, Behind Bharali Commercial Complex, Hospital Road Gng Road Sivasagar-785640, Ph./Mo.: 7002210742, Email: anshumanandabharali@gmail.com, Exporter of Poultry products.

BIHAR

Amrita Traders, Post office road, Raxaul, P.O. & P.S.-Raxaul, East Champaran-845305, Ph.: 06251-221576, Email: Sonu.22keshriwal @gmail.com, Exporter of Poultry products.

Hanuman Impex, Ashramroad, Raxaul East Champaran-845305, Ph./Mo.: 9771069990,

Email: hanumanimpex@gmail.com, Exporter of Poultry products.

Madhu Sudon Ray, Galgalia, Bhatgaon, Kishanganj-855106, Ph./Mo.: 7548088823, Email: sgtraders1969@gmail.com, Exporter of Poultry products.

Yammy Food, Village-Lariya, P.O.Mohania, Mohania-821109, Ph./Mo.: 7830741000, Email: ramnathprasad2112@gmail.com, Exporter of Poultry products.

CHANDIGARH

C & A Farm Fresh Pvt. Ltd., House No. 1329 Sector-34C Chandigarh-160022, Ph.: 0172-4611329, Email: ca.farmfresh@ gmail.com, Exporter of Poultry products.

I G International Pvt. Ltd., H No. 1294, Sector-198, Chandigarh-160019, Ph.: 0172-66272000, Email: haresh.mshinde@iginter national.net, Exporter of Poultry products.

I.G.International, S.C.F. 12, Subji Mandi, Sector 26, Chandigarh-160026, Ph.: 0172-27849084, Email: amitashokamrutkaar@ iginternational.net, Exporter of Poultry products.

CHHATTISGARH

Adept Agro Solution, Ganga plaza bhakti marg, Near dixit lodge motipara Durg-491001, Ph./Mo.: 0788-4010777, Email: rajvarsha168@gmail.com, Exporter of Poultry products.

Jain Agro Impex, Jbcplot no. 9, Kedia busines spark, Beside mohan marriage palace Raipur-492099, Ph./Mo.: 99776 44721, Email: info@jainagroimpex.com, Exporter of Poultry products.

Kt Exports, First Floor, Dm Plaza, Opp. Surana Bhavan, Chhotapara, Raipur-492001, Ph./Mo.: 9669629211, Email: anshuljain.abc @gmail.com, Exporter of Poultry products.

DELHI

A K Enterprises, D-70, Street no. 2, Noorllahi, Northghonda Delhi-110053, Ph./Mo.: 9868105926, Email: krzaidi@ yahoo.in, Exporter of Poultry products.

A2z Trading Ventures, Rzb12/15 mahavir enclave, Palamcolony New Delhi-110045, Ph./Mo.: 9212416934, Email: a2ztradingv

entures@gmail.com, Exporter of Poultry products.

Aalami Frozen Foods Exports, A-14, Centrafishmarket, Shaheed, Ashfaqulah khanmarket, Gazipur Delhi-110096, Ph./Mo.: 9873177036, Email: aalamifoods @gmail.com, Exporter of Poultry products.

Abbys Foods, Plotno115a&Cshivviharwest, Vikasnagar New Delhi-110059, Ph./Mo.: 9971858424, Email: abbysfoods.info@gmail .com, Exporter of Poultry products.

Abz Agro Foods Ltd., 160-Aoldplot no. 160, Uppergroundfloor, J-Extension, Oppositeprimaryschool, Laxminagar, New Delhi-110092, Ph./Mo.: 9721944448, Email: info@abzagrofoods.com, Exporter of Poultry products.

Acs Foods Pvt. Ltd., 7277, Quresh Nagar, Sadar Bazar, Sadar Bazar-110006, Ph./Mo.: 011-23515589, Email: acsgroup@rediff mail.com, Exporter of Poultry products.

Adimush Agros (India) Pvt. Ltd., 248, 2ndfloor, Tribhuwan complex, Ishwarnagar mathura road New Delhi-110065, Ph./Mo.: 011-26312225, Email: adimushagrosindia@gmail.com, Exporter of Poultry products.

Afan Food Processing Pvt. Ltd., E-61f/Fblockjasolavillage Delhi-110025, Ph./Mo.: 9716023777, Email: sfa.ca.co@gmail.com, Exporter of Poultry products.

Agk Agro Pvt. Ltd., Flatno-1, 3rdfloor, Forestviewaptt, 29e/Bdesuroad, Ward-1, Mehrauli Delhi-110030, Ph./Mo.: 011-26642930, Email: anit@agkagro.in, Exporter of Poultry products.

Agro Food Industries, 136a, Groundfloor, Pocket12, Jasola New Delhi-110092, Ph.: 011-4692901, Email: info@agrofoods .net, Exporter of Poultry products.

Akila Trading Pvt. Ltd., W-105, Greaterkailashpart-I, New Delhi-110048, Ph./Mo.: 011-26472642, Email: delhi@akila group.com, Exporter of Poultry products.

Al - Sufiyan Exports Pvt. Ltd., 3873, First Floor, Khirki Tafazzul Hussain, Kala Mahal New Delhi-110006, Ph./Mo.: 9810058040, Email: Alsufiyanexports@gmail.com, Exporter of Poultry products.

Al Ahmad & Sons Exports, T33b, Khiriki extension, Nearmalviya nagar, New Delhi-110017, Ph./Mo.: 9871846388, Email: samrrkhan@gmail.com, Exporter of Poultry products.

FARM EQUIPMENT

Manufacturers & Suppliers

ANDHRA PRADESH (Seemandhra & Telangana)

A.P. Incubators Pyt Ltd, Regd. Office: Flat No. 301, Synergy Encalve, Beside Turbovent No. 3044, Nizampet, Hyderabad-500090, Company, Beside ORR, Near DR water plant, Mallampet Village, Qutubullapur Mandal, Maliering Andrews Hyderabad, Telangana-500090, Ph.: 040-Hyderausu, 3207374, 9581055552, Fax: 040-66484646, 32001514, 51000 Chowdary (CEO), Mo.: Mr. N. Srinivas Chowdary (CEO), Mo.: 9849036107, 9581044442, 9000698663, Email: 9849036107, apincubators@yahoo.com, Products: Supplier Of Egg Setting Trays, Hatcher Trolleys, Digital Incubation System, Poultry Incubators, Single Setters And Other Poultry Equipment.

A.P. Poultry Equipments, Regd. Office: Plot No. 365 & 366, Venkataramana Colony, Gokul Plots, Near Vasanth Nagar, Kukatpally, Factory: Plot No: 365, 366, Gokul Plots, Venkataramana Colony, Near Vasanth Nagar, Kukatpally, Hyderabad-500072, Ph.: 040-23151576, 23052006, Fax: 040-23151576, Mr. M. Prabhakar Reddy (Partner), Mo.: 7259547662, 9848123203, appoultry@yahoo.com, appoultry@gmail.com, mprabakar reddy@gmail.com, Web.: www.appoultry .co.in, www.appoultry.com, Products: Poultry Incubators, Hatching Equipments, Drinking System, Egg Setting Equipment, Pulp & Paper Egg Tray, Emu Incubator, Hatching Temerature Controller Equipment, Vaccinator Equipment, Feed Grinder.

ACE Instruments, Factory: Plot No. 5-5-35/205A, Shaktipuram,Prashanti nagar, Industrial Estate Kukatpally, Beside Manikanta Weigh Bridge, Hyderabad-500072, Ph.: 040-23078848, 23078849, 32901226, Fax: 040-23830848, Mr. Chetan Sachdeva (Managing Director), Mr. Kunal Khanna, Mo.: 9010398514, 9394030848, support@alwaysace.com, sales@alwaysace.com, www.acefirst.com, Products: Supplier Of Gean Room Temperature Data Loggers, Digital Vaccum Instruments, Indicator, Humidity & Differential Pressure Indicators, Humidity & Temperature Indicators, Temperature Calibrators, HVAC Solutions, Air Quality Moniter.

Air India Poultry Equipments, 1-46, Ramalayam Street, Koppavaram, Anaparthy

Fast Godavari District. Mandal. Rajahmundry-533346, Ph.: 08857-228600, Mr. M V Krishna Reddy, Prop., Mo.: 9849712369, Products: Distributor of air ventilater, four way foggers, plastic foggers, egg trayes trader of poultry equipments like air ventilators, foggers, sprinklers, Poultry Vaccinator, fogging systems etc.

Akash Poultry Services, Plot No. 107, Gangireddy Venure, Beside Lane Of SRK, Function Hall, Turka Yamjal, Hayathnagar Mdl. R. R. District, Ph.: 08415-233999, Fax: 08415-233999, Mr. B. Krishna Reddy, Mo.: 9299656594, Products: 8790954194, Suppliers Of Nipples (Layer, Chick, Parent), PVC Feeders, Pipes, Fagures, Gas Brooders.

Alpha Farming Equipments, 6-6-46/4, kattedan, Near Aramghar Rajendranagar Mandal, R, R, Dist-500077, Mo.: 9505721219, Email: enquiries@ sales@alphafarming. alphafarming.com, www.alphafarming.com, Web.: Products: Mfrs. Of Poultry Drinking Equipments, Feeding Equipments, Heating Equipments, Cooling Equipments, Foggers, Equipments, Disinfecting Nipples. Accessories & Spares, Curtain System.

Ameenji Rubber Pvt. Ltd., 5-5-65, 1, A, F-14, S.A. Trade Center, First Floor, Ranigunj, Sector-3, Secunderabad-500003, Ph.: 040-66322144, 27718681, Products: Mfrs. Of Rubber Electrical Mate, Cow Mate, Poultry Mate, Bearing Pads, Layer Cage Mate.

Ameenji Rubber Pvt. Ltd., 5-5-65/1/A, F-14, S.A. Trade Center, First Floor, Ranigunj, Secunderabad-500003, Telangana, Ph.: 040-40044006, 66322144, Fax: 040-27718681, Mr. Mr. Mufaddal Ameenji (MD), Mo.: 9949041029, Email: info@ameenji.net, sales@ameenji.net, Products: Supplier OF Cow Mats, Poultry Mats.

Asian Poultry Equipments, Plot no 107, Nr saibaba Tample, Mitra Hills, Nizampet, Hyderabad-500072, K. Siva Reddy, D. Mo.: 9959433544. Rao. 9966176303, 9502438396, Email: info@ asianpoultry.com, Web.: www.asianpoultry .com, Products: Poultry chicken, emu incubators, hatcher trays, egg setting trays, egg hatchery trays, chick transportation trays, setter-cum-Hatcher machinery.

B.D. Agriculture (Big Dutchman), H. No. 8-2-293/82/A/666, Plot No. 666, Road No. 34, Jubilee Hills, Hyderabad-500033, Telangana, Ph: 7875419206, Mr. Narpendra Singh

Ranawat (Head of Business Development India), Email: ranawatpune@gmail.com, Services: nranawat@bigdutchman.com, Strategic Planning. Poultry Product & Poultry Equipment Sales and Marketing Management. Business Development & Product Branding, Poultry Equipment (Commercial Layer, Broiler & Breeder) & Housing System, EC Housing System, Ventilation, Pig and Duck Equipment and Housing System, Poultry Manure Treatment Solution, Compo Tower, Poultry Lighting System and Free Range Poultry Farming.

Balaji Polymers, Factory: Akkaram Village, Gajwel Mdl, Medak Dist., Regd. Office: Karimnagar, Ph.: 9849059508, balajipolymers.hyd@gmail.com, Mo.: 9652398686, Products: Mfrs. & Supplier Of Chick Crate. Transportation Transportation Crate.

Big Way Farm Equipment Pvt. Ltd., Alphine Manor, Flat No. 301, Street No. 5, West Marredplly, Secunderabad-500026, Mr. M. 27715799, 040-2770399. Sivaprasada Raju, Mo.: 9866015599, Email: bigway8899@ yahoo.com, Products: Mfrs. & Suppliers Of Poultry Farm Equipments.

Blue Star Poultry Equipments, Bluestar Poultry Equipments, 40, Nagarjuna, Enclave Ride, Near RTC Bus stand Mayapur Hyderabad-500049, Ph.: 040-23045896, Fax: 040-23041032, Mr. V. Raghavulu, Mo.: 9849156540, Email: raghavulumv@gmail .com, Web.: www.bluestarincubators.com, Products: Incubators & Spares Parts, Plastic Hatching Trays, Hatchers, Setters, Poultry Machines, Poultry Appliances, Poultry Equipment, Incubators, Setters Tray, Hatchers Tray, Spares, Manufacturing Incubators & Hatchers Bod Incubator, Electric Incubators.

Calvary Enterprises, H. No. 238/5/123. Stalin Nagar, Miyapur, Hyderabad-500049, Telangana, Mr. Srinivas (Proprietor), Mo.: 7971386395, 9618424255 Products: Supplier Of Hatchery Basket, Eggs Setting Tray, Egg Hatching Machine, Poultry Tray.

Chak Rader Farm Equipments Pvt. Ltd. (Chakra India), Potluri House, 7-144/3, Huda Complex, Saroornagar, Hyderabad. Ph.: 040-24142414 To 19, 24046112, 24045341, Fax: 040-24044195, Dr. Kranti, 9849758565, 9247330299, Chakradhara Rao (Managing Director), Mo.: 9490612030, Email: chakraind@chakraindia

FEED MACHINES

(Feed Mill, Material Handling & Other Poultry Machines)

ANDHRA PRADESH (Seemandhra & Telangana)

Aacess Cranes & Equipments, Works: Plot No. B8 & 9/1, IDA, Kukatpally, Gandhinagar, Balanagar-500 037, Hyderabad, Admin Office: Plot No. 19, Phase I, Sancharpuri Colony, New Bowenpally, Secunderabad-500 019, Telangana, Ph.: 040-23078064, Mr. Rafe MD (Managing Director), Mo.: 9866309943, Products: Suppliers Of Material HandlingEquipments, Cranes, Hydrulic Power Winch, Trolleys.

APPIDI Technologies Pvt. Ltd., Survey No: 123 Jeedimetla Village, Quthbullapur Road Hyderabad-500055, Ph.: 040-65863942, Email: sales@appiditech.com, Mo.: 92480 33474, Web.: appiditech.com, Products: Mfrs & Suppliers All Kinds of Dehumidifiers, Engineered Dehumi difiers with AHUs, DOAS

Ask Engineering Works, Plot # 354, 7-86 Subash Nagar, Road # 22, IDA Jeedimetla, Hyderabad-500055, Ph.: 7259731104, Mr. Mohammed Khadeeruddin (Proprietor), Mo.: 7259731104, Products: Mfrs. & Suppliers of Ask Engineering Works, Industrial Dryers, Air Blowers, Wood working Machinery, Conveyor & Conveyor/Industrial Belts, Grinding & Milling Machinery, Industrial Machinery & Parts

B. R. Industries, Flat No.103, Karnik Towers, Khairtabad, Hyderabad, Telangana-500004, Mo.: 9849007489, 9618550333, Ph.: 040-66665408, 66665409, Fax: 040-66660004, Email: bri.industries@yahoo.com, Mr. R. A.K. Shakeel, Mo.: 9849127458, Products: Mfrs. & Suppliers of Cone Pulverizer, Micro Pulverizer, Chilly Grinding Plants, Garlic Paste Making Machine, Saw Dust Grinding Plant, Centrifugal Dressing Machine.

Hardcase Engineering Works Private Limited, Regd. Office: 12/13-194/1, 1st Floor, Opposite HMDA Complex, Tarnaka, Secunderabad-500017, Mr. G. S. Shete, Rajiv Shete, Ashish Shete, Ph.: 040-27017243, 27017245, Mob. 9849028198, 9848031048, E-mail: hardcase@hardcase india.com, hard caseindia@gmail.com, Web: www. hardcaseindia.com, Products: Feed Mixers, Feed Grinders-Full Screen, Pellet Mill, Coolers, Pellet Crumbler, Sifters, Pre Mixers, Material Handling Equipment, Bucket Elevators, Chain Conveyors, Chaff Cutters, Feed Milling Plants.

Hyundai Material Handling Equipment Division (MHE), Wellington Road, Secunderabad, Telangana, Ph.: 04048511339, Email: sales@rsgexim.com, Web: www.rsgexim.com, Lifting &Material Handling Equipment. Ratchet Buckles, Connecting Links, Full Body Safety Harness,

Machine Tech Engineers, # 30-5-24/6, Krishna Gardens, Daba Gardens, Visakhapatnam, Andhra Pradesh-530020, Mr. R.T.R.N Bhan Singh (C.E.O), Products: Distributing and Supplying an excellent quality Air Dehumidifier.

Raghavendra Industries, Plot No. 41, 42, Laxmi Narayana Nagar, IDA, Uppal, Uppal, Hyderabad-500039, Mr. Nagarjuna O Mob:9885504440, 9949914040, 85888 74408, Email: raghavendra_ind123@rediff mail.com, Web: www.raghavendraindus tries.in, Biomass Pellet Making Machine, Charcoal Pellet Making Machine, Vibrating Screen, Screw Conveyor, Hammer Machine

Sai Durga Industries Group, Factory 1: P. No. C-7 (P), Opp. Sri Krishna, Pharmaceuticals Ltd. IDA, Uppal. Hyderabad-500039, Factory 2: Plot No. 16, IDA, Mankal, Ranga Reddy Dist., Telangana. Ph.: 040-27206325, 27534054, 64516325, 65285536, Mr. G. Prasada Raju, Partner, Mo.: 9059723380, 9440792924, 94407 92923, Email: sales@saidurgaindustries .com, parvath.reddy@yahoo.com, kgpraju @yahoo.com, saidurga34@ gmail.com, www.saidurga Web.: industries.com, Product Details: Mfrs. Of Poultry, Dairy, Food Processing, Equipments, Feed Trolleys, Auger System, Feed Automation, Pellet Mills, Dust Collector, Medicine Mixer, Feed Grinder, Batching Plant, Feed Plant, Grinder, Mixer, Elevator.

ASSAM

Aditi Enterprise, Near Dr. B.A Saikia Memorial Nursing Home, North Jalukbari, Adabari, Bus Stand, Guwahati-781014, Mo: 9435112212, Email: aditi1sales@gmail. com, Mfrs. Of Poultry Equipments, Poultry Feed & Equipments

Ahmed Exports, Ground Floor, TRK Road ,, near Canara Bank Gobindopur branch, Siddipur, Silchar, Cachar-788804, Mr. Hilal Ahmed (Proprietor), Mob: 8048836423, 7002140554, 9678064200, Email: ahmed export1@gmail.com, Web: www.ahmed exports.in, 1 HP Chicken Feather Cleaning Machine, 1.5 HP Chicken Feather Cleaning Machine, 0.5 HP Chicken Feather Cleaning Machine, Pulverizer Screen Jaali, Hammer Mill Pulverizer Machine

Kamrup Machinery Stores Pvt. Ltd. A.T. Road, Below Athgoan Flyover, Guwahati. 781 001, Ph no: 0361-2541485, 0361-2547951, Mob: 9957364643, 9864051257, Email: kmspl2000@yahoo.co.in, Web: www.kamrupmachinery.com, Dewatering Machinery

BIHAR

Krishisutra Agro, 56/47 D Block, Kadamkuan, Patna, Bihar-800003, Mo: 9004149555, E-mail: info@krishisutra.com, Website: www.krishisutra.com, Products Poultry Layer farming Machine

Nikhil Engicon Works Pvt. Ltd. C 41, NS Patliputra, Industrial Area, Near By Coca Cola Factory, Patna-800013, Mr. Ravi Kant Dubey (Owner), Mob: 8048849883, 9334111388, Email: nikhilengiconworks_p@rediffmail.com, Fully Automatic Cattle Feed Mash Plant, Poultry Feed Mill Plant, Poultry Feed Pellet Plant

CHANDIGARH

Guru Kripa Industries, D-139, Phase-7, Industrial Area, Mohali Chandigarh-160055, Ph no: 0172-4663289, 0172-6450540, Mob: 9216936400, 9814013289, Email: gurkirpa 139@yahoo.co.in, Web: www.gurkirpa.co.in, Manufacture and Supplier of Grinding Pulverizer, Disintegrator Hammer Mill, Hammer Mill, Suction Pulverizer, Automatic Screw Conveyer

MFlow Techno Industries, Plot No. 54 (10 Marla), Industrial Area, Phase-II, Chandigarh-160002, Ph.: 0172-5017237, 5017238, Mr. Rajinder Singh (Managing Director), Mo.: 9888525453, 9888700567, Factory (Mandeep Techno Pvt. Ltd.: Plot No. 54, (10 Marla), Industrial Area phase II, Chandigarh-160002, Ph.: 0172-5017237, Mo.: 9888525453, Products: Air Curtains, Air Filters, Air Washers, Chiller Systems, Cold Rooms, Condening Units.

Sai Technocon Industries, Plot No. 775, Industrial Area, Phase-2, Chandigarh-160002, Ph.: 7042176978, Mr. M. S. Jamwal (Proprietor), Mo.: 70421 76978, Products: Mfrs. Traders & Suppliers Of Air Handling Units, Dehumidifiers, HVAC Module, Air Conditioning Ducts, HEPA Filters, Stainless Steel Equipments, etc

FEED INGREDIENTS

(Manufacturers, Suppliers, Dealers)

ANDHRA PRADESH (Seemandhra & Telangana)

3f Industries Ltd, P B No 15 Tanuku Road Tadepalligudem W G Dist-534101, Ph.: 08818-222171, Fax: 08818-222172-225121, Shri OP Goenka Shri Sushil Goenka, Mo.: 9848023102, Email: opg@fff.co.in, sushilgoenka@fff.co.in, Web.: www.fff.co.in, Products: Oilcake Oilseed, Rice Bran

Abhay Solvent Pvt. Ltd., PB No. 13 Hospet Road Koppal 583231, Factory: Sy No 284/2 Hospet Road Koppal, Ph.: 08539-221068, 69, 220891, Fax: 08539-220927, Shri Abhay Kumar Mehta, Shri Hemant Kumar Mehta, Mo.: 9448496331, Email: abhaysuraksha@ gmail.com, Products: Rice Bran, Oilcake

Anand Solvex Ltd., D. No. 10-2-99,1, Sterling Grand CVK, 2nd Floor, Flat No. 204, West Maredapally, Secundera bad-500026, Ph. 040-27717799, 27718446, 27716644, Fax: 040-27713407, Email: anandsolvex@yahoo.com, Mr. Krishna Rao, Mr. T. Prasad, Mo.: 9848990003, Bran Oil & Extracts.

Ananda Bhagvati Foods P Ltd, Alapadu Kaikalur Mandalam Krishna dist 521340, Alapadu-521340, A P, Ph.: 08677-289322, Fax: 08816-289311, Shri U Kasi Viswanadha Raju, Shri D Rama Linga Raju, Mo.: 9440925925, Products: Rice Bran Cake.

Andhra Agrovet Associates Pvt. Ltd., 103, Blue Chip Arcade, 3-6-111, Himayatnagar, Hyderabad-500029, Ph.: 040-65132255, Mr. Rajendra Jain (Director), Mo.: 9908855220, 7210113679, Email: andhraagro@rediffmail.com, Mfrs. & Supplier Of Poultry Feed Supplements, Meat Bone Meal, Protien Feed Supplements, Meat Meal, Sterilized Meat Meal, Live Birds, Bio Protien etc.

Andhra Pradesh Rice Bran Solvent Extractores Association, Shop 4 & 5 Surya Satya Complex Revenue Colony Mogalrajapuram, Vijaywada-520010, Ph.: 0866-476073, Shri M Rajaiah Shri D Nagendra Babu, Email: apsolvex @gmail.com, Products: Association of S E Units processing rice bran

Aswini Agro Tech Pvt Ltd, D. No. 59A-8 /10-4 Sai Maruthi Co Po Society Colony Gurunanak Nagar Road Vijaywada-520008, Factory: Yadlapally Tsunduru Mandal Guntur Dist, Ph.: 0866-2480215, Fax: 0866-2480216, Shri Jagdish Babu, Shri Srinivasa

Babu, Mo.: 9848122033, Email: aswini agro@hotmail.com, Products: Rice Bran.

Balaji Agro Olls Ltd, R T C Colony Door No.
74-12-4 Vijaywada-520007, Davaluru
521151, Factory: Kankipadu Mandal
Krishna, Ph.: 0866-2822671, 72, Fax: 08662822673, Shri V Venkatramayya Shri V
Balaji, Shri V Suraj Kumar, Mo.:
9849009224, Email: Balajiagro@Rediffmail.
Com, Products: Oil Cake, Rice Bran

Binjusaria Extractions Ltd., 19-2-226, Miralam, Tank Road, Hyderabad-500 064, Ph: 040-4465562,63, 4478811, Fax: 040-4476109, Email: prabhu@ kediainfo.net, binju saria@rediffmail. com, Sharada Kadi a, Product: Rice Bran Oil & Extraction, All Typ Es Of Veg. Oil & Deoiled Confectinory.

Bommidala Sreeram Agro Traders (P) Ltd., Bommidala Sreeram Agro Traders Pvt. Ltd., Door No: 5-87-37/4, 4/1 Ashok Nagar, Guntur-522002, Ph.: 0863-2357468, Fax: 0863-2288270, Email: info@bommidala bsmgroup. com, Web.: www.bommidala bsmgroup.com, Products: Suppliers Of Cotton Seed Products.

Bommidala Sreeram Agro Traders Pvt. Ltd., BSM Group Door No. 5-87-37/4, 4/1 Ashok Nagar Guntur, Nadimaaplem Unnava-522233 Prathipadu, Ph.: 0863-2240959, Fax: 0863-2255393, Shri Bommidala Surendrasri ram, Shri Pendekanthi Raghunatha, Mo.: 98485 28958, Email: bsm@bommidalabsm group.com, Web.: www.bommidalabsm group.com, Products: Oil Cake Cotton Seed

Brahmmas Agro Industries Pvt. Ltd., Plot No. 324, Block B, MLA & M.P. Colony, Road No. 10C Jubilee Hills, Hyderabad-500 033, Mr. Bhavanam Srinivasa Rao, Ph.: 040-23551784, Mo.: 9985431556, 9704795383, Email: brahmmas@yahoo.com, asreddy63@yahoo.com, Products: Supplier of Cattle and Poultry Feed Ingredients

Chalimeda Feeds Pvt Ltd, Door No 3-5-446 Gandhi Nagar Road Karimnagar 505001, Vill Thtaoally Mandal Bejjanki Dist Karimpur 505330, Ph.: 0878-2243711, Fax: 0878-2231638, Shri C A Francis, Shri C A Poulose, Email: Chilamedafeedspvtltd @Yahoo.com, Products:Rice Bran, Oil Cake, Sunflowr

Coromandel Agro Products And Oils Ltd, Jandrpeta Chirala Prakasam Dist.-523165, Factory: Jandrapeta Chirala 523165 Prakasam Dist, Ph.: 08594-222680, 222682, Fax: 08594-222681, Shri M Venkateswar Road, Shri M Ramesh, Shri K Satyanarayan,

Email: capol@migroup.com, Web.: www. migroup.com, Oilcake Seed, Cottonseed

Coromondadel Agro Products & Oils Ltd., OB No. 34, Jandrapeta, Chirala, Prakasham-523165, Ph: 08594-222075, 222680, 222683, Fax: 08594-222681, Email: capol@mlgroup.com, Mr. Venkateshwara Rao, Product: Cotton Seed, Refined Oil & Compound Cattle Feed.

Darshan Export, Soundaraya Aprtments, Door No. 38-8-48/1, Ground Floor, Punnamma Thota, Vijayawada-520010, Ph.: 0866-2471734, 2481652-53, Mr. Manubhai M Sthankiya, Mr. Nikhil M. Sthankiya, Email: jeyamint@hotmail. com, Web.: www.sthankiya.com, Products: Boker & Exporter Of All Type Of Agro Commodities.

Decon Agri Oils Pvt Ltd, 67-1-8/a Ashok nagar kakinada East godavari Dist 533003, Factory: Vill yerrampalem Vgandepalli mandal East Godavri, Ph.: 0884-2376995, Fax: 0884-2376735, Shri K Madhusudan, Shri K N Rao, Email: deconengineers @gmail.com, Products: Rice Bran, Oil Cake.

Diligent Industries Limited, Dwaraka Thirumal Road, Denduluru Mandal W G Dist 534432, Ph.: 08829-256077/99, Fax: 08829-256088, Shri V Bhanu Prakash, Shri V Kiran Kumar, Mo.: 9848176779, Email: diligentind@gmail .com, Products: Oilcake, Rice Bran

Gelivi Industries Pvt. Ltd., Post Box. 2, Noonepalli, Nandyal -518503, Kurnool Dist, Mr. G. Rama Krishba, Ph.:08514-242327, 242573, 24666, Fax: 08514-244161, Products: Supplier of Cattle and Poultry Feed Ingredients

Gemini Edibles & Fats India Pvt. Ltd., Freedom House 8-2-334/70 & 71 Opp Sbio Executive Enclave Road No 5 Banjara Hills Hyderabad-500034, Ph.: 040-67357800 67357805, Fax: 040-23550522, Shri pradeep kumar chowdhary Shri C R satish, Mo.: 9866400300, Email: satish@gefindia .net, priya@gefindia. net, web.: www.gefindia.com, Products: veg oil refinary & vanaspati mnfrs

Heritage Foods Limited, 6-3-541/C panjagutta Hyderabad-500082, Ph.: 040 23391221, 23391222, Fax: 040 30685458, Shri G V Narsa Reddy Shri CVS Kaleshwar Rao, Mo.: 7337333192, Email: cvskr@herit agefoods.com, Web.: www.heritagefoods.com, Products: De oiled Cake De oiled Rice

POULTRY FEED

(Manufacturers & Suppliers)

ANDAMAN & NICOBAR

pinesh Lal & Co., Villege Tusnabad, Near-APWD Office, P.S.- Orgabraz, Port Blair-744103, Mr. Dinesh Lal (Prop), Mo.: 9474278120, Products: Supplier Of Poultry Feed, Broiler Feed, Pellet Feed, Feed Grains,

v. N. Feed Mills, No 9, mahatma gandhi market, Port Blair-744101, Mr. K Sankara Rao (Proprietor), Products: Mfrs. & Supplying Of Wide Range Of Poultry Feed.

Varun Feed And Poultry Pvt Ltd., Port Blair-744103, A&N, Mr. Varun Raj (Managing Director), Mo.: 9933217108, Email: aparnafca@gmail.com, Products: Mfrs. Of Poultry Feed Products.

Vinoth Feeds & Poultry Pvt. Ltd., Garacharama, Port Blair, Andaman & Nicobar Islands-744103, Ph.: 03192-261951, Mr. Raju Sadha (MD), Email: vinothfeed sandpoultry@gmail.com, Products: Mfrs. Of Poultry Feed, Supplier Of Live Birds.

ASSAM

Assam Livestock and Poultry Corporation Ltd., Juripar, Khanapara, Guwahati-22, Assam, Ph.: 954532335, Mrs. Deepali (Managing Director), Dr. Purnananda Konwar, Mo.: 9859160854, 954532335, Email: alpcoltdghy@gmail.com, Products:

Basu Chicks & Feed Pvt Ltd, Sakrahi Road, Narayanapur-784164, Mr. Prasenjit Chakravorty (Director), Ms. Sharmila Basu, Mo.: 6001871149, Mr. Nikhil Nath, 9864043334, Email: accounts.bcfpvtltd @gmail.com, Products: Mfrs. Of Broiler Feed, Layer Poultry Feed, Chick Feed.

Delux Feed Products Pvt Ltd, G. S. Road, Ulubari Kamrup Dt. Guwahati, Assam-781007, Ph.: 0361-2739776, 2544937, Email: delux_feed@yahoo.in, Products: Suppliers Of Poultry & Cattle Feed

G. M. Agro Fortune, Jayanagar Road, Jaya Nagar, Khanapara, Guwahati-781022, Mo.: 9957652397, 9954473607, Products: Dealer Of Poultry Feed.

Julie Enterprises, North Salmara Village, Srijangram Tehsil, Near Bus Stop, District, Bongaigaon-783383, Mr. Mahananda (Proprietor), Mo.: 9612351148, Products: Pistributors Of Poultry Feed, Cattle Feed, Fish Feed, Pig Feed. Kamakhya Feed Center, Ph.: 7002959306, 7086172946, Mr. Diljit Das, Mo.: 7002959306, 7086172946, Email: dijitdas@gmail.com, Web.: www.kamakhyafeed center.co.in, Products: Suppliers Of Live Chick, Country Chiks, Vanaraja Chicks, Kadaknath Chicks, Broiler Chicks, Turkey Chicks, Also Deals In Poultry Feed, Broiler Feed, Layer Feed, Duck Feed.

Khanikar Polutry Feed Centre, Namti Chariali, Near SBI ATM, Sibsagar-785684, Mr. Biswa (Proprietor), Mo.: 9577133101, Products: Retailer Of poultry feed supplement, broiler seeds & moringa poultry feed.

Maharaja Poultry Feeds (Sanjukta Feed Mill), Assam Trunk Road, Adabari, Guwahati-781014, Ph.: 0361-2671636, Mo.: 9854184452, Products: Mfrs. & Dealer Of All Type of Poultry Feeds.

N. B. Poultry, Sepon Bazar, Dibrugarh-785673, Mo.: 9706190669, Products: Dealer Of Poultry Feed.

Shri Ram Cattle Feed, Gatanga, P.O. Balipukhuri Tinali, Tezpur, Sonitpur-784001, Ph.: 040-255786, Mr. Surinder Sharma, Mr. Jatinder Sharma, Mo.: 9435081307, Web.: www.srcfeeds.com, Products: Mfrs. Of Poultry & Cattle Feed. Broiler Starter Crumbs, Pre-Starter Crumbs, Finisher Pellets, Finisher Crumbs, Layer Feed Etc.

Sona Feed, AT Road, North Jalukbari, Opposite B.A Saikia Memorial Nursing Home, Near Masjid, Adabari, Guwahati-781014, Mo.: 9854664299, 9864261003, 7896155693, 9957196046, Products: Dealers Of Poultry Feed, Chicks, Poultry Equipments, Poultry Medicines.

Sona Vets Private Limited (A Unit Of Shallmar Group), Nilgiri Mansion, 2/5, 119, GS Road, Satsang Vihar, Bhangagarh, Guwahati-781005, Corp. Office: 17 A, B & C, "EVEREST", Chowringee Road, Kolkata-700071, Ph.: 0361-2450229, 2450227, Mr. Alom, Mo.: 9435191764, Products: Mfrs. Of Poultry Feed Supplements.

Thowra Poultry Producers LLP, Demow Town, Near Kall Mandir, Guwahati, Kamrup-785662, Dr. Amrit Mudoi (Director), Mr. Prasenjit Gogoi, Mo.: 9954473607, Email: prasenjit_gogs@yahoo.com, Supplier Of Poultry Feed Raw Material.

Unnat Poultry Feed (Unnat Feed), Indian Oil Petrol Pump, National Highway 31,

Amingaon, Agya Thuri-781039, Mo.: 9085063666, Products: Dealer Of All type Of Poultry Feed.

ANDHRA PRADESH (Seemandhra & Telangana)

Abhyudaya Farms Pvt. Ltd., #1-2-234/13/504, Sri Sai Krishna Residency, India Park Road, Aravind Nagar, Gagan Mahal, Hyderabad-500029, Telangana, Ph.: 040-66629542, Mr. T. Narayana Reddy (Managing Director), Mo.: 9848018045, Emall: abhyudayafarms23@gmail.com, Products: Distributors For All Kinds Of Hatchery, Poultry Farm, Layer/ Broiler Breeding Farm, Farm Equipment Dealers, Sale 430 Broiler, Integrators.

Advance Aqua Biotechnologies India Pvt. Ltd., AABT HOUSE, # 62, P&T New Colony-2, Near Sai Baba Temple, Vijayawada-520008, Ph.: 0866-2485361, 0866-2485371, Dr. Vasu Ravi (MD), Mo.: 8501931399, Email: aabtindia@yahoo.co.in, info@aabt.in, dr.vasu@aabtgroup.com, Web.: www.aabt.in, Products: Mfrs. & Supplier Of Poultry & Aqua Feed Supplements, Livestock Feed Supplements, Water Soluable Powder, Vitamins, Suspensions, Lidquid Calicium & Phosphorous,

Agarwal Group Of Industries, Corp. Office: 15-1-52/1, "Jagdish Nivas" Old Feelkhana, Hyderabad-500012, Ph.: 040-668369092, Factory: 5A 1, Near Light House, Vakalpudi, Kakinada-533007, Ph.: 040-24600117, 24610592, 24610591, 32581011, Fax: 040-24600153, 66635533, Email: adit@agar walindia.com, ritesh@agarwalindia.com, riteshsgawal@hotmail.com, Web: www.agar walindia.com, Mr. Ritesh Agarwal (C.E.O), Mo.: 9849285891, Products: Edible Oils & Fats, Animal Nutrition Products.

Amaravathi Poultry And Aqua Products, Industrial Park Street, Tirumalagiri Village, Jaggayyapeta Mandal, Krishna District, Mo.: 9030333939, Products: Poultry Feed.

Amma Cattle & Poultry Feed Industries, Mojeria, Wanaparchy Mahbubnagar, Mahabub Nagar-509382, Mahboobnagar, Dhanunjaya Kumar (Owner), Mo.: 9959968183, Products: Mfrs. & Supplier Of Poultry & Cattle Feed.

Andhra Agrovet Associates Pvt. Ltd., 103, Blue Chip Arcade, 3-6-111, Himayatnagar,

Poultry In India (Year Book-2021)

FISH MEAL, MEAT BONE MEAL

Manufacturers & Suppliers

ANDHRA PRADESH (Seemandhra & Telangana)

A. R. Fish Products, Vandram-Village, Undi Mandal, West Godavari Dist., Andhra pradesh-534199, Ph.: 08816-277779, Mr. Narayan Reddy (Parter), Mo.: 9848184979, products: Supplier Fish Meal, Fish Oil.

AL Zayan Foods, No. 20-4-618, 2nd Floor, Gulshan E Mumtaz Complex, Hyderabad-500064, Mr. A. A. Khan (Owner), Mohd. Arif Suriva, Mo.: 9581392786, Products: Supplier of Sterilized Meat Bone Meal, Mutton Tallow, Blood Meal And Meat Meal.

Al-Sami Agro Products Pvt Ltd., Head Office: Plot No. E-16, 17 & 18, Industrial Dowlaiswaram-533125, Rajahmundry, Ph.: 0883-2419010, 2416234, Mr. Abdul Salam (Chairman), Abdulla Mohammad (Director), Mo.: 9949331234, 9966255786, 9100990197, Email: info.alsamiagro@gmail.com, alsami.abdulsalam@gmail.com, Web .:

www.alsami.in, Products: Mfrs. & Supplier Of Meat Bone Meal, Mutton Tallow Oil, Animal Bi Products.

Andhra Agrovet Associates Pvt. Ltd., 103, Blue Chip Arcade, 3-6-111, Himayatnagar, Hyderabad-500029, Ph.: 040-65132255, Mr. Rajendra Jain (Director), Mo.: 9908855220, Email: andhraagro@ rediffmail.com, Products: Supplier Of Ani Pro Protien Supplement For Poultry, Natural Calicium Phosphate, Meat Bone Meal, Bio Protien, Animal Fodder.

Bharat Luxindo Agrifeeds Pvt. Ltd, D #4-203, Poolapalli, West Godavari District, Palakol Mandal-534261, Ph.: 08814-222840, Fax: 08814-229954, €bharatluxindo.com, Web.: www.bharat luxindo.com, Supplier Of Fish Meal.

Blue Marine Industries, No. 316, Castle Hills Road, No. 2, Masabtank, Hyderabad-500057, Man Mohan G., Mo.: 9440314847, Products: Steam Sterilised Meat And Bone Meal, Shrimp Head Meal, Meat Meals,

Borra Foods & Pharmaceuticals, Plot No. 18 & 19, Ravindra Nagar, Nacharm, Hyderabad, Sharma Kant, Mo.: 98654 98765, Products: Signifibre, Fish Meal, Irvingia Gabonensis.

Chemin India Corporation, Kukatpally, hyderabad-500072, Telangana, M. P. Brahmayya (Owner), Mo.: 9885652666, Products: Supplier Of Meat Bone Meal, Di Calcium Phosphate, Organic Manure.

Nagayalanka Road, Challapalli-521126, Ph.: 0898-525-9999, Fax: 08671-341140, Email: info@coastal feeds.com, Web.: www.coastalfeeds.com, Mo.: 9490607772, Products: Shrimp And Fish Feeds, Premium Aqua Feeds

CSR Agro Products, 3rd Floor, JP Road, Indian Bank Building, Chinamiram, District Godavari, Bhimavaram-534202, Mohd. Rafiuddin (C.E.O), Mo.: 9010027779, Email: csrimpex1@gmail.com, Info@csr agroproduct.com, Web.: www.csragro product.com, Products: Supplier Of Fish Meal, Fish Oil.

Devi Firshries Limited, 6-21-7, Eastpoint Colony, Visakhapatnam-530017, Ph.: 0891-2595672, 73, Fax: 0891-2509892, Email: mail@devifisheries.com, Web.: www.devi fisheries.com, Products: Different Type Of Fishes, Fish Meal Mfrs.

Golden Feeds Ltd., Opp. Satyanarayana Weigh Bridge, Peddapadugupadu, Kovur (M), Nellore (D) Andhra Pradesh-524137, 08622-258596, 9440279762, 8985006124, Email: goldenfeedsindia@ Web.: www.goldenfeeds.in, gmail.com, Mo.: 9440278322, 9849048752, 94910-19007, Products: Mfrs. & Suppliers Of Fish Feed, Shrimp Feed, Broiler Feed.

JK Fish Meal & Oil Products, D. No. 70-15-32/4A, Suresh Nagar, Kakinada, East Godavari-533003, Ph.: 0884-2377099, Mr. GBS Rao (Manager), Mo.: 9652001999, Products: Suppliers Of fish meal, blown fish oil, oil products and fat liquors.

Karthika Sea Foods, No 11/2, Juvvala Palem Road, Naidupet, Naidupet, Nellore-524004, Satish Reddy (Proprietor), Mo.: 8374329689, Products: Distributor And Supplier Of Dry Fish, Fresh Prawn.

Mariya Feed Industries, Sy No. 39/P 40/P, Mq Splender, Upperpally Rajender Nagar, Hyderabad-500019, Mohammed Faisal (owner), Mo.: 8048955858, Products: Supplier Of Animal Based Meat Bone Meal, Bone Powder, Tallows.

Nexgen Feeds Pvt. Ltd., #40-2-29, Sidhartha Apts, Sidhartha Nagar, Moghalrajpuram, Vijayawada-520010, Ph.: 08656-203399, Email: seshucoo@nexgenfeeds.in, srinicmo movvatech@nexgen @nexgenfeeds.in, commerical@nexgenfeeds.in, feeds.in. Web.: www.nexgenfeeds.in, Products: Mfrs. Of Bird Feed, Fish Feed

Ratna Agro-Vet Industries, Regd. Office: Plot No. 137, Mount Olivet, Street, No 4, Doctors Colony, Saroor Nagar, Hyderabad500035, Factory: Sy. No. 99/2, Turkeyamjal, P.O. & Village, Hayathnagar Mandal, Ranga Reddy Dist., Ph.: 040-24037788, M. Thomas Alva Edison (CEO), Mo.: 9849000055, 9676800055, Email: sales@ratnaagrovet .com, ratnaagrovet@gmail.com, Web.: www.ratnaagrovet.com, Products: Mfrs., Supplier Of Meat Meal, Meat Cum Bone Meal, Blood Meal, Fish Meal And Tallow, Poultry Feed Supplements etc.

S.S. Bone Meal, D. No. 4-12, Maharaj, Mathura pet, Srikakulam Narasannapeta, Andhra Pradesh-532421, Mr. Shaik Suleman (Proprietor), Products: Supplier Of Bone Meal, Crushed Bone.

Sri Dhanalakshmi Industries, No. 126, AKP Middle Street, Sivakasi-626189, Tamil Nadu, Ph.: 04562-274608, Fax: 04562-225526, Mahendra Kumar G. (General Manager), Mo.: 9443374608, Products: Suppliers Of Dry Fish Meal, Neem Cake, Crab Shell meal, Cotton Seed Cake.

Sudha Aqua Feeds & Needs, 7/21/1, Main Road, Near SBI, Ganapavaram, West Godavari, Andhra Pradesh, 9849103302, 534198, Mo.: 98491-03302, Products: Fish Feed, Poultry Feed Mfrs.

Sunrise Aqua Food Exports, 2-3-4 (1), Irrinkivari Street, Siva Rao Pet, Bhimavaram-534202. Ph.: 08816-222663, 9948244099, E-Mail: sunriseaguafood @gmail.com, Products: Exporter Of Dried

Valvin Nutraceuticals, 7146, Ameerpet Begumpet, Dharam, Karan Secundrabad-500016, Mo.: 9441484817. Products: Mineral Premix For Fish And Shrimp, Vitamin Premix For Poultry, Fish Meals, Bone Meal.

West Land Marines Pvt. Ltd., No. 25-02-2084, Gowthami Nagar, Nellore, Andhra Pradesh-3, Mr. Manoj Reddy (Director), Mo.: 9154445444, Products: Supplier And Distributor Of Sterilized Fish Meal, Dry Fish Meal, Steam Dried Fish Meal.

BIHAR

Ashoka Cattle & Poultry Feeds Pvt. Ltd., Main Road, Near Bela Industries, Darbhanga-846004, Ph.: 06272 248179, Ph.: 9835799043, Mr. Alok Anupam, Mo.: 9835799043, Products: Feed Mfrs. Service provider of service for poultry farm, Crude Fish Oil, Crude Fish

GOVERNMENT OF INDIA

Department of Animal Husbandry & Dairying (Central Government)

Department Of Animal Husbandry, Dairying & Fisheries

shr Giriraj Singh, Hon'ble Minister of Animal Husbandry, Dairying & Fisheries, Lodhi Estate, New Delhi.

shri Sanjeev Kumar Balyan, Hon'ble Minister of State of Fisheries, Animal Husbandry and Dairying

Shri Pratap Chandra Sarangi Hon'ble Minister of State of Fisheries, Animal Husbandry and Dairying

Office of Minister of DAHD

Shri Giriraj Singh, Hon'ble Minister of Fisheries, Animal Husbandry and Dairying, Lodhi Estate, New Delhi.

Shri Raj Kumar Digvijay, Private Secretary, Ph.: 011-23380780

Shri Kumar Priyadarshi, Addl. Private Secretary, Office 199, K-2, Ph.: 011-23380780, Email: officeministerahdf@ email.com.

Shri Jai Krishna Asst. Private Secretary, Ph.: 011-23380780

Shri Pankaj Kumar Asst. Private Secretary, Ph.: 011-23380780

Office of Minister of State of DAHD-1

Shri Sanjeev Kumar Balyan, Hon'ble Minister of State of Fisheries, Animal Husbandry and Dairying, Lodhi State, New Delhi

Shri Gajendra Singh, Private Secretary, Office No. 199 K-2, Ph.: 011-23380379, 23380378 23070214, Fax: 011-23070613, Email: office.sanjeevbalyan@gmail.com

Dr. Praveen Kumar, Addl. Private Secretary, Office No. 199 K-2, Ph.: O11-23380379, 23380378 23070214, EPABX: 5128, Fax no: O11-23070613, Email: pktomar1968@gmail.com

Shri Mukesh Kumar Shukla, First Personal Assistant, Office No. 199 G.

Office of Minister of State of DAHD-2

Shri Pratap Chandra Sarangi Hon'ble Minister of State of Fisheries, Animal Husbandry and Dairying

Dr. Raghab P. Dash PS to MoS, Ph.: 011-23061258, 23063142, Fax no: 23010324, Email:pstomosmsme2019@gmail.com

Office Of Secretary of DAHD

Shri Atul Chaturvedi, Secretary (AHD), Office No. 218, Ph.: 011-23382608, Fax No: 011-23388006, Email: secyahd@nic.in

Shri D.K. Sharma, Sr. Principal Private Secretary, Office No. 222, Ph.: 011-23382608, Fax No: 011-23388006, Email: ppsjsac-ipp@nic.in

Shri Prem Singh Raghuvanshi, Staff Officer, Office No. 222, Ph.: 011-23382608, Fax: 011-23388006, Email: raghuvanshi.ps@gov.in

Additional Secretary & Financial Advisor of DAHD

Shri G. Srinivas, AS & FA, Office No. 266, Ph.: 011-23384418 23388523, Email: asfaagri@gov.in

Shri Tilak Raj, Sr. Principal Private Secretary, Office No. 135, Ph.: 011-23381363 23382532

Animal Husbandry Commissioner of DAHD

Dr. Praveen Malik, Animal Husbandry Commissioner, Office No. 187-A, Ph.: 011-23384146, Ph.: 011-23382192, Email: ahcdadf@nic.in

Smt. Daljeet, Kaur PS to AHC, Office No. 336, Ph.: 011-23384146, Email: pps.ahc-dadf@nic.in

Jt: Secretaries, Chief Controller, Advisor(Statistics) Of DAHD

Dr O. P. Chaudhary, Joint Secretary (NLM/PC), Office No. 245, Ph.: 011-23387804, Fax: 011-23386115, Email:jspfdadf@nic.in, jspfdadf@gmail.com

Shri Mahender Kumar Sagar, Office No. 246-A, Ph.: 011-23387804, Fax No: 011-23386115,

Shri Upamanyu Basu, Joint Secretary (LH), Office No. 190-A, Ph.: 011-23382354, Email: jslh-dadf@nic.in

Ms. Varsha Joshi, Joint Secretary (CDD), Office No. 240, Ph.: 011-23384509, Fax No: 23383228, Email: jsdairy-ahd@nic.in

Smt. Sonia George, PS to JS (CDD), Office No. 239, Ph.: 011-23384509

Shri G. N. Singh, Joint Secretary (Admin/ Trade/GC/IC), Office No. 248-C, Ph.:011-23389620, Fax No: 011-23389620, Email: gn.singh13@nic.in, singh.gn50@gmail.com

Shri Binod Kumar, Chief Controller of Accounts (DAHD), Office No. 241, Ph.: 011-23387862, Email: cca-agri@gov.in

Shri Sumedh Sopan Nagrare, Office: Chanderlok Building, Janpath, Ph.: 011-21401473, sumedh.nagrare@gov.in

Smt. Anita Sehgal, PS to Advisor (Statistics), Office: Chanderlok Building, Janpath, Ph.: 011-21401473

Directors, Dy. Secretaries, Jt. Commissioners Of DAHD

Shri S. Majhi, Dy. Secretary (PC/GC/IT), Office No. 398, Ph.: 011-23388534, Fax No: 23388534, Email: sarbeswar.majhi@gov.in

Shri S.C. Shrivastava, DS (Admn. I/OL/ RTI/ Parliament), Office No. 436-A, Ph.: 011-23383340, Email: sharad.srivastav@gov.in

D.K. Chaudhary, Director (IFD), Office No. 354, Ph.: 011-23386035, EPABX: 4354, Email: dk.chaudhary@nic.in

Dr. Sujit K. Dutta, Joint Commissioner, Office No. 334, Ph.: 011-23389206, Fax no: 011-23389206, Email: sk.dutta@nic.in

Sh. C. Sen, Dy. Commissioner (DD), Office No. 557-A, Ph.: 011-23385805, Email: acdd_dadf @nic.in

Dr. H.R. Khanna, Joint Commissioner, Office No. 432-A, Ph.: 011-23389606, Fax No.: 011-23389606, Email: hansraj.khanna@gov.in, khannahr2018@gmail.com

GOVERNMENT OF INDIA

Department of Animal Husbandry & Dairying

ANDAMAN & NICOBAR

Area: 8,249 Sq km (3,185 sq mi) Capital: Port Blair, Languages: Hindi & English (Official), Bengali, Hindi, Nicobarese, Telugu, Tamil & Malayalam, Districts: 3, Population: 379,944, Males: 202,330, Females: 177,614, (Projected Population, 1st March, 2011)

Directorate of Animal Husbandry and Veterinary Services, Andaman and Nicobar Administration, Port Blair, A & N Islands. Directorate of Agriculture, Dr. Ajay Kumar (Director), Email: dir-ah@and.nic.in Ph: 03192- 233257, 233286, 9434263829 (M), 231955(R) Directorate of Animal Husbandry & Veterinary Sciences, Director, 233286, Fax: 233286, Registrard Vety. Council 232156.

Office Bearers, Director, Dr. Ajay Verma, dir-ah@and.nic.in, 03192-233286, 233286 Dr. N.P. Singh, Joint Dir-ector (HQ/AH), Dr. Vijay Kumar Nodal Officer (IT), 03192-233286, 03192-232612, Dr. A. K. Bardhan, Nodal Officer (IT), noitah.and@nic.in, 03192-232612, 232612, Mrs. Rajeswari, Computer Assistant Grade 'A', rajeswari.and @nic.in, 03192-232612, 232612

Table No. 1 Veterinary Institutuions:

District	Veterinary Hospital	Veterinary Dispensary	Veterinary SubDispensary	Disease Investigation Lab	Mobile Veterinary Dispensary
South Andaman	4	6	14	2	
Notrh & Middle Andaman	3	3	28	2	2
Nicobar	2	3	5	2	
Total	9	12	47	6	6

ANDHRA PRADESH

Area: 162,970 Sq km.(62,920 sq mi), Capital: Hyderabad, Amaravati, Languages: Telegu (Official) and Urdu, Districts:13, Population: 84,580,777 Males: 42,442,146, Females: 42,138,631 (Projected Population, 1st March, 2011) Directorate of Animal Husbandry, Shanthi Nagar, Masab Tank, Hyderabad-45, Ph.: 040-23391335, 23316855, Fax: 040-23313431, E-mail: ahitc@hotmail.com

District Officers

Officer Name	Designation	Location	Contact	Address Activity Address
		Srikakulam	jdahsklm@gmail.com	JD Office Srikakulam, Near Rtc complex, 532001.
Dr A Eswara Rao	Joint Director			JD Office Vizianagaram, Near Collectorate office
Dr M V Narasimhulu	Joint Director	Vizianagaram	jdahvznm@gmail.com	
Dr D Rama Krishna	Joint Director	Visakhapatanam	jdahvizag@gmail.com	JD Office Vizag, Visalakshi nagar 530040
Dr N T Srinivasa Rao	Joint Director	East Godavari	jdaheg@gmail.com	JD Office Kakinada, Ramaraopet, 533004
	Joint Director	West Godavari	jdahwest@gmail.com	JD Office Eluru, Back side of ASR Stadium, 534005
Dr P Srinivasa Rao		기가 있다면 하나 보고 있는데 이 아이지요?	3.5 T	JD office Vijyawada, Muthayalampadu, 520011
Dr K Vidya Sagar	Joint Director	Krishna	jdahvja@gmail.com	
Dr R Chinnaiah	Joint Director	Guntur	jdahgntr@gmail.com	Kothapeta, Guntur
Dr V Ravindranath	Joint Director	Prakasam	jdahongol@gmail.com	JD Office Ongal, Santhapet, 523001
- Comment of the Comm		SPSR Nellore	idahnellore@gmail.com	JD Office nellore Santhapet, 524001
Dr G Vijay Mohan	Joint Director			JD Office Chittoor, Backside of PVKN Degree Collag
Dr S Venkata Rao	Joint Director	Chittoor	jdahdctr@gmail.com	JD Office Chittoor, Backside of Pakit Degree of the
Dr V L Satya Prakash	Joint Director	YSR Kadapa	jdahkadapa@gmail.com	JD Office Kadapa, KotiReddy Circle, 516001
Dr C Swaroopa Rani	Joint Director	Anantapur	jdahatpr@gmail.com	JD Office Ananthapur, Buddapanagar, 515001
Dr P Ramanaiah	Joint Director	Kurnool	jdahkrnl@gmail.com	I-Floor, Collectorate Complex, Kurnool

Office Bearers:

Director

Mo: 9989998049

Chief Executive Officer, APLDA

Ph:040-23391771

Managing Director (S & G Federation)

Phone:040-23391321

Additional Director (Health), Ph:040-

23316855, Mob.9989998048

Additional Director (Production) Ph: 040-23316855, Mob.9989998047

Additional Director (Planning)

Phone: 040-23316855, Mob.9989998046

Joint Director (Administration)

Phone:040-23316855, Mob: 9989998056

Joint Director (Technical)

Phone:040-23316855, Mob: 9989998045

Joint Director (AH), VBRI (VB)

Phone:040-23316366, Mob: 9989932774

Joint Director (AH), VBRI (DI)

Phone:040-23308013, Mob: 9989932762

Joint Director (AH), (SMILDA)

Phone:040-23314876, Mob: 9989932742

Chief Accounts Officer

Phone:040-23316855, Mob: 9989998063

Deputy Director (Epid)

Phone:040-23316855, Mob: 9989998058

Deputy Director (P&E)

Phone:040-23317488, Mob: 9989932737

Deputy Director (RES)

Phone:040-23316855, Mob: 9989932745

Deputy Director (Farms)

Phone:040-23316855, Mob: 9989932749

Deputy Director (Statistics)

Phone:040-23316855, Mob: 9989998059

Assistant Director (Poultry)

INSTITUTIONS

Educational & Research

AGRICULTURE UNIVERSITIES

12.601	VICE CHANCELLORS O	7.5	The second second second second	Phone 2	Mobile
. No.	Name & Address	Phone 1	Fax	PASSIFICHE, 2	Mobile
1.	Dr. Baldev Singh Dhillon PAU, Ludhiana Email: vc@pau.edu, dhillonbaldevsingh@gmail.com	0161-2401794		9872871033	9872871033
2.	Dr. Amarjit Singh Nanda, GADVASU, Ludhianavcgadvasu@gmail.com	0161-2553320		7087429236	7087429236
3.	Prof. Ashok Kumar Sarial, CSK HPKV, Palampurvc@hillagric.ac.in	01894-230521			
4.	Dr. Parvinder Kaushal, Dr YSPUH&F, Solanvcuhf@yahoo.com	01792-252363		9805185890	9805185890
5.	Dr. Nazeer Ahmad SKUAST-K, Srinagar Email: vc@skuastkashmir.ac.in, skuastkvc@gmail.com	0194-2462159, 2464028			
6.	Dr. R K Gupta SKUAST, Jammu Email: vc@skuast.org, vcofficeskuast[@gmail.com	0191-2263714		941921	94192100
7.	Dr. Tej Partap, GBPUA&T, Pantnagarvc@gbpuat.ac.in, vcgbpuat@gmail.com	05944-233333, 233500		O.	
8.	Dr. Ajeet Kumar Karnatak, VCSG UUH&F, Bharsarvc27uuhfm@gmail.com, a karnatak@yahoo.co.in	0135-2740646	- 14	9412120801	9412120801
9.	Prof. Raksha Pal Singh Swami Keshwanand Rajasthan Agricultural University, Bikaner -334006 Rajasthan Email: vcrau@raubikaner.org	0151-2250488, 2250443	0151-2250336	0151-2250469	
10.	Prof. Jeet Singh Sandhu Sri Karan Narendra Agriculture University Jobner-303329, Jaipur (Rajasthan) Email: vc@sknau.ac.in	01425-254039			
11.	Prof. (Dr.) B. R. Choudhary Agricultural University, Jodhpur, National Highway 65, Mandore, Jodhpur, Rajasthan-342304 Email: vcunivag@gmail.com	0291-2570711	0291-2570710	1.60	
12.	Dr. Dinesh Chandra Joshi Agriculture University, Kota Borkhera, Baran Road, Post Box No. 20, Kota-324001 (Raj.) Email: vcaukota@gmail.com	0744-2321204		0744-2331205	
13.	Dr. Narendra Singh Rathore Maharana Pratap University of Agriculture & Technology, Udaipur Rajasthan-313001 Email: vc@mpuat.ac.in, vc_mpuat@yahoo.co.in	0294-2471101, 2470682	0294-2470682	0294-2427691	

Poultry In India (Year Book-2021)

Want University of Veterina Want University of Dayal Albanan, 334001 (Raj.) Vehikane, 334001 (Raj.) Vehikane, 3360 gemail Beri Bikaner 334001 (Raj.)

Ode Wraji vas@gmail.com

Find F. Singh

F. Singh Agricultural Univ

(CS 1.125 004 S@gmail.com)

(CS 1.125 004 Singh

(CS

M. R. K. WIELEN, We Chancellor, We Chancellor, We Chancellor, Patel Unive grar Vallabnonal Patel University Medicinology, Modipuram, Mee 12016sypuat@gmail.com Dr. U.S. Gautam

Vice Chancellor, Vice Chancellor, Sanda University of Agricultur Sanda, Uttar Pradesh-210001 mail: vc.buat@gmail.com Dr. G. K. Singh Vice Chancellor, UP Pandit Deen Dayal Upadhy

vishwavidyalaya Evam Go Anusandhan Sansthan (DUVA Mathura-281001 (UP) durasuvc@gmail.com

Or. R.B. Lal

Vice Chancellor,

SHUATS, Naini, Dist. Prayagraj-211 007 (U.P.) vicechancellor@shiats.edu.in Dr. Rakesh Bhatnagar 1 Vice-Chancellor, BHU Varanasi

Dr. Ajoy Kumar Singh Vice Chancellor, Sabour Bihar Agricultural Un Bhagalpur, Bihar India-8132: wbausabour@gmail.com Mrs. Pooja Singhal

Vice Chancellor, Kanke Patratu Rd, Gandhi N Kanke, Jharkhand-834006 vc@bauranchi.org Dr. Rameshwar Singh,

Vice Chancellor,
Bhar Animal Sciences Unive Shar Veterinary College Car Patha-800014 ic-basu-bih@gov.in,

echancellorbasu@gmail. Dr. RC Srivastava

VI. Rt. Shvastava Vice Chancellor, Plus, Dr. Rajendra Prasad (University Plus, Commandation, 248, 125,

INTEGRATORS

ANDHRA PRADESH (Seemandhra & Telangana)

Pvt. Ltd., #1-2-Abryudaya Sri Sai Krishna Residency, Farms 134/13/304 Road, Aravind Nagar, Gagan Mahal, Hyderabad-500029, Telangana, Ph.: Manas, 117 040-66629542, Mr. T. Narayana Reddy Managing Director), Mo.: 9848018045, abhyudayafarms23@gmail.com, Products: Producers Of VENCOBB Broilers, Chicks & Hatching Eggs, Distributors For All Kinds Of Hatchery, Poultry Farm, Farm Layer/Broiler Breeding Equipment Dealers, 430 Broiler, Integrators.

All India Poultry Development Services Pvt. ttd., Flat No. 142, 1st Floor, Road No. 3, Sardar Patel Colony, Trimulgherry 'X' Road, Secunderabad-500015, Ph.: 040-27992242, Corp. Office: MVL House, 1st Floor 16 A Gultekadi, Market Yard, Near Nisarga Ph.: Pune-411037, 24269623, 24269624, Fax: 020-24270723, Mr. B. Venkatesh Rao (Director), Ms. (Director), Email: Anuradha Desai vencobbchickenap@gmail.com, Web.: Products: www.vencobbchicken.com, Supplier Of Processed chicken Products.

Gold Chick Hatcheries & Food Ltd., Plot No. 151, Kavuri Hills, Madhapur, Hyderabad-500033, Factory: Chandrapur Village, Sadashivpet Mandal, Medak District, Ph.: 040-040036024, 23100893, Mr. Hari Krishna (CEO), Mr. Bhaskara Prasad Rao, Mr. Srinivas, Mo.: 9676586677, Email: info@goldchick.in, Web.: www.goldchick.in, Products: Supplier of Processed Chicken, Day Old Chicks, Poultry Integration.

KIL Poultries Pvt Ltd., # 11, Shilpi Valley, Madhapur, Hi-tech City, Hyderabad-81, Ph.: 040-49112323, Fax: 040-49112333, Mr. Ram Reddy, Mo.: 9912044488, 9010542233, Email: contact@kjlgroup.in, Web.: www.kjlgroup.com, Products: Supplier Of Chicks, Breeding Farm, Hatching Eggs. Poultry Integration Services.

Pannddu Poultry Farms And Hatcheries, Ramanthapur, Near Hyderabad Public School, Line Number 5, Hyderabad-500013, Mo.: 9666442355, 9100578889, 9966831212, 9666442355, Products: Supplier of assel chicken, country chicken, hatching eggs, adult ducks, fresh duck meat, brown & whilte layer chicks.

SLVS Feed and Foods Pvt. Ltd., 4-66/2, Bank Employees Colony, Mangalam, Tirupati-517507, Branch: Muthukuru village, mear Boammaipalli, Thhavanampalli, Chittoor-517131, Ph.: 9004667826, Mr. Arun K.

Naidu (MD), Mo.: 8500222203, 94417 77701, Email: slvsfeedsandfoods@gmail .com, Web.: www.slvsfeedsandfoods.com, Products: Broiler Integration, Cattle Feed, Cow Farming, Feed Business, Poultry Feed

Sneha Farms Pvt. Ltd., Plot No.30, Survey No. 22 & 17AA, Lane Behind Harsha Toyota Showroom, Kondapur, Hyderabad-500 084, Ph.: 040-23311933, Mr. D. Ram Reddy (Managing Director), Mr. D. Varun Reddy (Director), Mo.: 9705190555, 9705191555, Email: snehafarms@gmail.com, info@sneha group.co, Website: www.snehagroup.co, Products: Mfrs. Of Poultry Feed, Nutritional Products, Processed Chicken Suppliers Of Day Old Chicks, Integration.

Srinivasa[®] Farms

Srinivasa Farms Pvt. Ltd., Regd. Office: Plot No. 82, Kavuri Hills, P-II, Madhapur, Hyderabad-500081, No. 169, Road No. 13A, Jubilee Hills, Hyderabad-500033, Ph.: 040-23633500, 23633501, Sri. C. Suresh Rayudu (Managing Director), Dr. K. Somi Reddy (Director), Dr. T. Krishna Reddy (Director & CEO), Mr. Zahir Abbas (Corp. Comm), Mr. Venugopal, Mo.: 9100021340, Email: contact@srinivasa.co, zahir.abbas@shgroup venugopal.adigonda@srinivasa.co, Products: www.srinivasa.co, Web: Company has it's Chicken Processing Plant, Hatchery Unit, Breeder Unit (For Broiler & Layer), Poultry Feed Plant. Chicken & Egg Processing Plants, Broiler Integration.

Srivet Hatcheries Pvt. Ltd., G-1, Vivekananda Towers, Opp Nirmala High School, Patampata, Vijayawada-520010, Ph.: 0866-2470122, 2478706, Dr. Kumar VSKB, Mr. Srinivas, Mo.: 9849994868, 9396464665, Email: srlnivas@srivet.com, Products: Suppliers Of VECOBB Day Old Broiler Chicks & Hatching Eggs, Importer Of Mono-Calcium Phosphate 21% For Poultry, Livestock & Aqua Feed Supplement

Suvera Hatcheries Pvt. Ltd./ Suvera Agencies, # 15-2294, Balaji Nagar, C. B. Road, Chittoor-517002, Ph.: 08572-226563, 230494, Fax: 08572-226827, Mr. L. Nagarathnam Naidu (Managing Director), Mob.: 9494149944, Email: suvera.agencies/Wyahoo.com, suvera.agencies@yahoo.com, Products: Suppliers Of Quality Commercial Broiler Chicks VENCOBB 430, Quality Poultry, Feeds & Ingredients, Distributors Commercial Broiler Chicks, Integrators.

ASSAM

Assam Livestock & Poultry Corporation Ltd., Juripar, Khanapara, Guwahati-22, Dr. Purnananda Konwar, Mo.: 954532335, Email: alpcoltdghy@gmail.com, Products:

Emon Hatcheries, Hahchara Moran Gaon, P.O. Hahchara, Dist- Sivasagar-785701, Mr. Durlov Boruah (Proprietor), Mo.: 60014 78510, 9127341231, 943355406, Email: support@emonhatcheries.com, Web.: www.emonhatcheries.com, Supplier Of Wide Range Of Poultry Eggs, Broiler Chicks.

Thowra Poultry Producers LLP, Demow Town, Near Kali Mandir, Guwahati, Kamrup-785662, Dr. Amrit Mudoi (Director), Mr. Prasenjit Gogoi, Mo.: 9954473607, Email: prasenjit_gogs@yahoo.com, Broiler integration and Broiler marketing, Hatchery operations and Feed Milling

BIHAR

Henrajh Feeds India Pvt. Ltd., G-62, Ground Floor, P.C Colony Kankarbagh Patna-800020, Factory: Plot No. S-1, Phase II, Industrial Area, Fatuha, Patna-803201, Ph.: 7544000924, 7544000902, Mr. Jaydeep Narayan Srivastava, Mo.: 7544000903, 7544000912, Email: info@henraajh feeds.com, Web.: www.henraajhfeeds.com, Products: Mfrs. & Suppliers Of All Types Of Poultry Feed & Broilers Integration.

Nandita Poultry Integrators Pvt. Ltd., Industrial Area, Paswan Chowk, Vaishali-844101, Mr. Mithlesh Yadav (Manager), Mo:: 9386348209, 9308762990, Products: Mfrs. & Suppliers Of Poltry Feed, Fish Feed, Cattle Feed, Fish Feed, Cattle Feed, Poultry Feed, Animal Feed.

Salimar Group, New Patna Bye Pass Road Anisabad, Patna-800002, Ph.: 0612-2250327, Fax: 0612-2250327, Mr. Syed Noor Ashraf (Chairman), Minhaj Ashraf, Mo.: 9798939586, 9835212068, Email: info@shalimargroup.co.in, shalimarcoldstorage@yahoo.com, kohinoorfrozenfoods@yahoo.com, shalimarenterprises01@gmail.com, shalimarlogisticspvtltd@gmail.com, Web.: www.shalimargroup.co.in, Products: Supplier Of Frozen Poultry Meat, Raw Chicken, Ready To East Chicken, Eggs, Logistic Services, Company Has It's Cold Storage Unit In Patna.

Henking Breeding & Hatcheries Pvt. Ltd., Neem Ghat, Water Tank Road, Khajekalan, Patna City, Patna-800008, Mr. Jaydeep

Poultry In India (Year Book-2021)

KRISHI VIGYAN KENDRA'S

(Directors & In-charge Of KVK'S)

ANDHRA PRADESH

Dr. D. Chinnam Naidu, Amadalavalasa-532185, Ph.: 08942-286210. Mo.: 9989623822, Email:

wk adv2006@yahoo.co.in

or. G.Prasad babu, Near GLS farm, Banavasi wlage Yemmiganur mandal, Kurnool district -518360. Ph.: 08512-246559, Mo.: 7416384968, 7702366115, Email: trirskandukur@yahoo.com

Dr. K. Ankaiah Kumar, Krishi Vigyan Kendra, Utukur, Kadapa-516003, Ph.: 08562 231331, Mo.: 944004211, 9989623826, Email: kvk_utkkdp@rediffmail.com, kvkutkkdp@gmail.com

Dr. K. Jhansi, Ghantasala, Krishna Dist.-521133, Ph.: 08671-254464, 8008201253, Email: kvkgtsl2012@gmail.

Dr. K. Raja Kishore, Krishi Vigyan Kendra (SWU) Lam, GUNTUR-522034, Ph.: 0863-2524200, Mo.: 9989051559, kkguntur@yahoo.com Email:

^{Or.} K.Shailaja, Haripuram, Rambilli Mandal Visakhapatnam Dist-531061, Ph.: 08924-253770, Mo.: 9493689830, vizag.kvk@bctindia.org, Email: sailaja@bctindia.org

Dr. E.Chandraydu, (Post), Butchayyapeta Mandal-531026, Ph.: 08934-226028, Email: kvkkpdvizag@gmail.com

Dr. G. Narayana Swamy, Reddipalli (V), 8.K.Samudram (MdI)-515701, Ph.: 08554-Email:pcatp1@gmail.com, 9989623825, kwatp@rediffmail.com

Or. G.L. Siva Jyothi, Mini By Pass Road, A.K. Nagar (Post), B.V.Nagar, Nellore-524004, Ph.: 0861-2349356, Mo.: 9110778965, 9989623828, Email: kvknellore@gmail.com

Dr. G.M.V.Prasada Rao, Krishi Vigyan Kendra, Darsi, Prakasam Dt-523247, Mo.: 9389623827, Email: kvkdarsi2001@gmail

Or. K.Vasanta Bhanu, Dr. K.L.Rao Krishi Vigyan Kendra, Garikapadu, Krishna Dist-S21175, Ph.: 08654-288238, 288334, Mo.: 9889623824, Email: kvk.garikapadu@gmail

Dr. M. Anuradha, Premisis, OV Road, Kandukur, Prakasam district -523105, Ph.: 08598-223543, Mo.: 9494483554, Email: ctrirskandukur@yahoo.com

Dr. M.Ramakrishna, Vonipenta, Mydukur Mandal, YSR Kadapa district-516173, Mo.: 7382633651, Email:kvkvpt@drysrhu.edu.in

M.Reddi Kumar, CLRC Building, Madanapalli Road, Kalikiri(M), Chittoor district -517234, Ph.: 08586-276025, Mo.: 8008500320, Email: kvkkalikiri@gmail.com

Dr. P.Lalitha Kameswari, Pandirimamidi, Rampachodavaram, East Godavari Dist.-533288, Ph.: 08864-243099, 9494728324, Mo · 7382633693, Email: kvkpmd@gmail.com

Dr. S.Srinivasulu, Vanasthali, Karakambadi (P), Renigunta (M), Chittoor (Dt)-517520, Ph.: 0877-2242404, Mo.: 7981070420, 8985322006, Email Id: rasskvk@gmail.com

Dr. T.Murali Krishna, Krishi Vigyan Kendra, Garudapuramu Village, Kambaduru Road, Kalyandurg-515761, Ph.: 08497-200019, Mo.: 7702544492, 9550219672, Email: kvkkalyandurg@yahoo.in, kalyandurgkyk info@gmail.com

V.S.G.R Naidu. Kalavacharla, Rajanagram Mandal Dist. East Godavari-533297, Ph.: 0883-2449871, 2007633, Mo.: 8790819002, Email: naidudwsr@gmail.com, kvkctri@gmail.com

Smt. G. Dhanalakshmi, Mandal, Kurnool Dt-518124, Mo.: 9440607424, Email: pendekantikvk@rediffmail.com, pende kantikvk@gmail.com

ASSAM

Dr. Abdul Hafiz, Krishi Vigyan Kendra, Karimganj, Karimganj-788710, Ph.: 03843-284852, Mo.: 9419080705, 8638890747, Email: kvkkarimganj@gmail.com

Dr. Arup Kumar Deka, Krishi Vigyan Kendra, Howly-781316, Ph.: 03666-Barpeta, 289292, Mo.: 9435080235, Email: pckvkbarpeta@gmail.com,

Dr. Bijoy Chhetri, Krishi Vigyan Kendra, Hailakandi, ICAR Research Complex for NEH Region, Hailakandi, Lakshmisahar-788152, Ph.: 03844-223177, Mo.: 9435378822, Email: kvkhailakandi@gmail.com

Dr. Chandan Kr. Deka, Krishi Vigyan Kendra, Dhubri, P.O. Bilasipara -783348, Ph.: 03667-250083, Mo.: 9613472814, 8638471840

Dr. Chinmoy Kumar Sarmah, Assam Agricultural University, Abhayapuri, Bongaigaon-783384, Mo.: 9854181514, Email: kvkbongaigaon@gmail.com

Dr. D.N. Kalita, AAU, Kahikuchi Campus, Guwahati-17, Ph.:0361-2842513, 9435044574, 7002737175, Email: pckvkka mrup@gmail.com, Kvk_kamrup@aau.ac.in

Dr. F. Ali Ahmed, Assam Agricultural University-785619, Mo.: 7002647880, Email: kvkgolaghat@gmail.com

Dr. Hiranya Kumar Bhattacharyya, Romain, P.O Lahoal, Dibrugarh-786010, Ph.: 03732-915603, · Mo.: 9435564391, kvk.dbr@gmail.com,

Dr. Hitu Chodhury, Thekasu Part-1, Dudhnoi Goalpara-783124, Ph.: 03663-281964, Mo.: 9435560369. 8638606204, goalparakvk@gmail.com

Dr. Kameswar Das, P.O. Kajalgaon, Dist.: Chirang, BTAD -783385, Ph.: 03664-294008, Mo.: 9854071472, 8721024501, Email: kvkbngn@gmail.com

Dr. Manoj Kumar BhuyanAAU, Telipara, Gossaigaon, Kokrajhar-783360, Ph.: 03669-292704, Mo.: 9435084843, 9954595682, 8638223072, Email: kvkkokrajhar@ gmail.com

Dr. Pulakabha Choudhury, P.O. Arunachal, Assam-788025, Ph.: 03842-278193, Mo.: 9436709040, Email: kvkcachar@gmail.com,

Dr. Subal Maibangsa, Diphu, Karbi Anglong, P.O.- Diphu, 782460, Ph.: 03671-272104, 8011361594, 9435315865, 9859824022, Email.: kvkkarbianglong@ gmail.com

Dr. Utpal Jyoti sarmah, Kamrup-781354, Ph.: 03621-240132, Mo.: 9954384344, Email: kvkbaksa@gmail.com,

Mr. Gunjan Gogol, Silapathar, Jonal Link Road, Dhemaji-787059, Mo.: 9435092550, 9854016743, Email: pcdhemaji@gmail.com

Mr. Manoj Kumar Chauhan, Darrang, Mangaldal-784125, Ph.: 03713-222279, Mo.: 9954053080, Email: kvkdarrang mangaldai@gmail.com, Kvk_darrang@ aau.ac.in

PACKAGING

(Egg Boxes, Chick Boxes & Corrugated Boxes)

ANDHRA PRADESH (Seemandhra & Telangana)

A V Packages, D-8, Road No. 7/B, IDA Kukatpally, Hyderabad-500 037, Mo.: 9246296570, Email: avpackages@gmail. com, Products: Corrugated Boxes Of All Sizes, Plain Corrugated Boxes, Printed Corrugated Boxes, Duplex Cartons, Transport Packs,

Aanchal Packaging Industries, Plot No. 70-PA, Sy. No. 48, I.D.A., Kattedan, Hyderabad-77, Mo.: 9290009180, Email: anilagarwal1009@gmail.com, Products: Corrugated Boxes Of All Sizes, Plain Corrugated Boxes, Master Cartons, Duplex Cartons, Transport Packs.

Chinar Packaging, Plot 319-B & 319-A, 2nd Phase Harohalli KIADB Indl Area, Kanakapura Taluk, Ramanagar-562112, Mo.: 9740017939, Email: rainapack@chinarventech.in, web.: chinarventech.in.

Devi Corrugators, Plot No. 164-A, Survey No. 197, Saregudem Village, Dommora Pochompally, Quthbullapur Mandal, Gandi Maisamma, R.R. District, Gandi Maisamma X Hyderabad-500043, Bowrampet, Kumar (Proprietor), Mo.: Upender devicorrugators@ 8046050627, Email: gmail.com, Products: Printed Corrugated Box, Corrugated Box, Corrugated Paper Box, Cardboard Corrugated Automobile Corrugated Box

Kanhan Packages P. Ltd, Plot No. A, 40, I.D.A, Kukkatpally, Road No. 7, Hyderabad-500037, Ph.: 040-23077322, Email: rama@kanhan.in, Web.: kanhan.in.

Maalakshmi Packaging, #7, 3, 145, 3, 5, Sy. No. 67 & 68, Bapuji Nagar, Gaganpahad, Rajendra Nagar, R.R. Dist. 501323, Mo.: 9885977556, Email: maalakshmipackaging @gmail.com.

Matrix Containers & Cartons Pvt. Ltd, 401, Leela Ramana Residency, 2-16-107, Road No. 2, Prashanthi Nagar, Uppal, Hyderebad-500039, Mo.: 9912228481, Email: matrixcartons@gmail.com.

MM Packaging Industries, Pension Lane, Bowenpally, Secunderabad-500011, Mr. Syed Abdul Kareem, Mo.: 9063503872, Email: mmpack123@gmail.com, Web.: www.mmpackaging.co.in, Products: Corrugated Packaging Box, Plain Corrugated Box, Duplex Board Corrugated Box Mukund Corrupack Pvt. Ltd., Survey No. 555, Yelikatta Village, Pargi Road, Farooqnagar Mandal, Shadnagar-509410, Mo.: 7032918129, 9989018129, 8106822003, 9866822025, Email: info@mukundcorrupack.com, Web.: www.mukundcorrupack.com,: Universal Corrugated Boxes, Corrugated Board

Navodaya Packaging Industries, Plot No. 108, ALEAP, Indl. Estate, Gajularamaram, Nr. Pragathi Nagar, Opp. JNTUC, Kukatpally, Hyderabad-500 072, Ph.: 23158286, Email: navodayapackaging@ gmail.com.

Neladri Paper Packers (P) Ltd, S.Y. No. 607A & 627A, Devar Yamjal (V), Kothapet, Shamerpet Mandal, R.R. Dist, Ph.: 9347767892-4, Email: neladripackers@ gmail.com.

Neutech Packages, Plot No.9, J., R.D Tata Indl. Estate, Beside Autonagar, Kanuru, Vijayawada-520 007, Ph.: 0866-2541690, Email: nutechpackages@yahoo.com.

Packat Packaging Solutions, 11-6-56, 2, Plot No.: 25, Near Amarjyothi Weigh Bridge, Opp. IDPL Factory, Balanagar, Hyderabad 500037, Mo.: 9100474777, Email: info@packat.in, Web.: www.packat.in.

Packmaster Containers P Ltd, Plot No.7-K(P2), KIADB Indl Area Bashetty Halli, Doddaballapur-561 203, Ph.: 040-22205111, 22205000, Email: packmast@gmail.com.

Padmanabh Packaging, 'Haripriya', 2-2-18, 40, 11, H-8, Durgabai Deshmukh Colony, Bagh Amberpet, Hyderabad-500 013, Ph.: 040-27423954, 27423420, Email: chary-pp@yahoo.co.in.

Patidar Packaging, Sy.No.29, Sri Ram Nagar Colony, Quthbulapur, Near Suram X Roads Near Suram X Roads R.R. Dist-500055 Mo.: 9000000782, Email: patidarpackaging@ gmail.com.

Prime Pack Industries, Room No. 1, D.No. 10-2-26, 1st Floor, 2nd Line, Sambasivapet Guntur -522001, Ph.: 0863-2280744, Email: primepackindustries@gmail.com.

Purna Chandra Packaging Pvt. Ltd, Sy. No. 42, Alinagar Village I.D.A, Kazipally, Jinnaram Mendal Medak Dist-502319, Ph.: 08450-27765, 66, Email: ratnajiraokakarla@yahoo.com.

Rohit Corrugated Box Mfrs. P. Ltd, F5 & F6, S.I.E, A.P.I.E, Balanagar, Hyderabad-500 037, Ph.: 040-65290622, 23870588, Email: rohitpkg@gmail.com.

Sai Carton Manufacturing Co (P) Ltd, 14-P1, Koorgalli Indl Area, III Phase, Mysore-570 018, Ph.: 0821-3293500, Email: accounts@saicarton.com, Web.: saicarton.com.

Santoshimatha Paper Products, Plot No. 34-37, Industrial Park, Sarpavaram, Kakinada-533 005, Ph.: 0884-2349101, 2384369, Email: vrpathipathi@yahoo.com.

Shanthi Packaging, 296/1A, Kallakal Village, Toopran Mdl, Medak Dist.-502336., Mo.: 9849023694, 9246213354, Email: info@shanthipackaging.com, Web.: www.shanthipackaging.com, Products:

Sri Ram Packaging, Shed No. G-11, A, G-11, B, Road No. 5 & 6, Near Sapna Theater, I.D.A, Kattedan, Hyderabad-500077, Ph.: 9030657810, 9849656258, Email: srirampackaging@gmail.com.

Sri Sai Ram Containers, Plot No. 5, Opp. To L & T Ready Mix, Phase Iv, Ida, Jeedimetla, Hyderabad-55, Ph.: 040-65358123, Email: srisairamcontainers@gmail.com.

Sri Venkata Sai Packaging (P) Ltd, 71, A, 2, Phase Iii, Ida, Jeedimetal, Hyderabad-500 055, Ph.: 040-2316188, Email: svsp.pvtltd@gmail.com.

Sri Vinayaka Paper Packagings, Shakun Sadan, 23-1024, Ramkrishnarao Pet, Nr. B V M School, Sriram Nagar, Rajahmundry-533104, Ap, Mo.: 9246640098, Email: svpp.ray@gmail.com.

Visaka Industries, 1-8-303/69/3, Visaka Tower, S P Road, Secunderabad, Telangana-500003, Ph.: 040-27813833, 27813835, 27892190, Email: vil@visaka.in, patancheru@visaka.in, Web.: www.visaka.co, Products: Corrugated Box, Printed Carton, Other Boxes

Vistas Corrugated Box Factory, 3-5-141E31-A, Plot No.34, Eaden Bagh, Ramkot, Hyderabad-500001, Mo.: 9346784085, Email: vistashyd@gmail.com.

ASSAM

Brahmaputra Corrugator, Industrial Estate, Bamunimaidan, Guwahati-781021, Mo.: 9864592198, 9365367329, 8134994169, Email: b_corrugator@yahoo.in, Web.: www.brahmaputracorrugator.com, Products: Corugated Box, Printed Corugated Box, Corugated Sheets, Overflaping Corugated Box, Corugated Inner Plates

Kamrup Exports Pvt. Ltd., Atc Compound, Nh-37 Beltola Guwahati-781029 Ph.: 0361-2304670, Email: mail@kamrupexports.com, Web.: kamrupexports.com.



A Division of West Bengal Chemical Industries Ltd (Joint Venture with Govt. of West Bengal) Established in 1962 situated at Jessore road, Lake Town, Kolkata. Manufacturer of API's & Vet Formulations.

Our Products

VET FORMULATIONS

Orisol Forte

Orilyte

Nutri Blend

Biosel Se

Bkc

Mixed Acidifier (Orimix)

Butyfizz

Toxisop

Toxistop Plus

Hical

Vetmin

Pregmix

Hiclean

Floxin Tz

Fenoxvet

Pre&Probiotic Bolus

Glyminstar

OUR API'S

Sodium Butyrate (98% Powder)

Sodium Butyrate (Coated 30% & 90%)

Calcium Butyrate (98% Powder)

Calcium Butyrate (Coated 30% & 90%)

Sodium Isobutyrate

Calcium Propionate

Potassium Di Formate

Ammonium Propionate

Ammonium Di Propionate

FEED ADDITIVES

Zinc Glycine Sulphate

Manganese Glycine Sulphate

Ferrous Glycine Sulphate

Copper Glycine Sulphate

Chromium Glycine Sulphate

Cobalt Glycine Sulphate

Chelated Selenium

Special Manufacturer Of Bis Glycinates

·Zinc

Manganese

Copper

Ferrous

West Bengal Chemical Industries Limited

A Joint Venture with Government of West Bengal I An ISO 9001 : 2008 Certified Company

Factory & Office: 145/1, Jessore Road, Lake Town, Kolkata - 700089, West Bengal, India

Ph.: +91-33-33-40251700, 40251735, Fax: +91-33-25747410, Mob.: +91-9810706740, +91-9073984232

Email: webcil@wbcil.com, mukherjees@wbcil.co.in, Website: www.wbcil.com, www.vetnova.co.in

PHARMACEUTICALS

(Feed Supplement Manufacturer & Suppliers)

ANDHRA PRADESH (Seemandhra & Telangana)

A.P.C. Nutrients Pvt. Ltd, Plot No. 5th, Floor 507, Minerva House, S.D. Road, Secunderabad-500003, Telangana, Mr Rizwan (Sales Manager), Mo.: 9703020588, Products: Supplier Of Veterianry Pharma Products. Volamel Extra-Emulsifier For Poultry Feed-Nukamel, Vitaburst-Vit E se, And C For Poultry-Inhouse.

AABT House, #62, P&T New Colony-II, Near Saibaba Temple, Vijayawada-520008, Ph.: 0866-2485371, 2485361, Mo.: 9010598309, 8501931999, Email: aabtindia@yahoo.co.in, info@aabt.in, Products: Supplier Of Veterinary Products, Probiotic Feed Supplement, Water Soluable Products, Herbal Liver Tonic.

Abhinandana Agrovet India Pvt. Ltd., Plot No. 512, Gokul Block, Near 9th Phase, KPHB Colony, Hyderabad-500032, Mr. Samba Nandigam, Mo.: 9399944409, 9347678003, Email: abhinandanaagrovet@gmail.com, info@abhinandanaagrovet.com, Web.: www.abhinandanaagrovet.com, Products: www.abhinandanaagrovet.com, Products: Supplements, And Suppliers of Veterinary Feed Supplements, Antibiotic Powder, Oral Liquids, Tablets, Injections.

Acura Labs Pvt. Ltd., 302, Plot No. B-88, Varnica Arcade, Hyderabad, Ph.: 040-40192300, Mo.: 9000291928, Email: info.acuralabs@gmail.com, info@acuralabs ltd.com, Web.: www.acuralabsltd.com, Products: Suppliers Of Veterinary Pharma Products, Feed Supplements.

Andhra Agrovet Associates Pvt. Ltd., 103, Blue Chip Arcade, 3-6-111, Himayatnagar, Hyderabad-500029, Ph.: 040-65132255, Mr. Rajendra Jain (Director), Mo.: 9908855220, Email: andhraagro@rediffmail.com, Products: Mfrs. & Supplier Of Poultry Feed Supplement, Fish Feed Supplement, Protein Supplements, Poultry Feed, Nutritious Poultry Feeds, Animal Feed, Bone Meal.

Bhavani Agrovet Pvt. Ltd., 16-11, 511 D, 409, Street No. 9, Dilsukh Nagar, Dilsukh Nagar, Hyderabad, Ph.: 040-24143779, Mo.: 9849499499, 9866557791, Products: Dealers & Suppliers Of Veterinary Cattle Feed Supplements.

Bhavani Vet. & Poultry Medicals, 3-12-44/A, Bhadradri Plaza, Adj. to Big Bazaar, Near Kamineni Hospital, Mansoorabad Road, L.B. Nagar, Hyderabad, Ph.: 040-64613123, Ch. Sree Rama Rao, Mr. S. Sandeep, Mo.: 7799515793, 7799515793,

Products: Suppliers Of Poultry Vet, Medicines, Vaccines & Feed Suppliments.

Brilliant Bio Pharma Limited, Corp. Office: 6-2-1012, TGV Mansion 5th Floor, Khairatabad Hyderabad-500004, Ph: 040-6667464, 66772726, Fax: 040-66104915, 66772725, Email: exports@bbpl.co.in, exports1@bbpl.co.in, domestic@bbpl.co.in, exports1@bbpl.co.in, domestic@bbpl.co.in, Factory: Plot No. 97, 98, 276 & 277, I.D.A. Pashamailaram Patancheru, Medak (Dist.)-502307, Ph: 08455-226038, 225036, Fax: 08455-225037, Web: www.brilliantbio pharma.com, Mfrers. & Suppliers of Animal Health Products & Veterinary Vaccines.

CTGA Biopharma India Pvt. Ltd., 144, Lilac Towers, L&T Serene County, Telecom Nagar, Gachibowli, Hyderabad-500032, Mr. Subrata Mishra (MD), Mr. Ashok Mandava, Mo.: 8765010203, 9872843487, 9041645024, Email: manashok63@gmail.com, info@ctgabipharma.com, Web.: www.ctgabipharma.com, Products: Supplier Of Poultry Healthcare Products, Feed Additives.

De Generic Bio-Tech Pvt. Ltd., Plot No. 94/A, Road No. 8, ALEAP Industrial Estate, Pragathinagar, Kukatpally, Hyderabad, Telangana-500090, Corp. Office: Plot No. 129/A, Samatha Nagar, Kukatpally, Hyderabad, Telangana-500085, Ph.: 040-6524 5577, Email: info@degeneric.in, mail @degeneric.in, Web.: www.dege neric.in, Products: Mfrs. & Suppliers Of Multi Enzymes, Multi Probiotics, Emu Zymes, Generic Mixtures.

Deccan Homoeo Pharmacy, 4-1-410, Bank District, Abids, Near NTR House Opposite Sagar Plaza, Abids, Hyderabad, Telangana-500001, Ph: 040-24544329, Mr. Ansari, Mfrers. of Homeopathic Biochemical, Poultry & Vety. Medicines Dealers. (Concern Person - 040-24603911, Products: Suppliers Of Vet. Drugs.

Deevee Biologicals Pvt. Ltd., Number 1307, 1st Floor, Yellareddyguda, Hyderabad-500073, Hyderabad, Ph.: 040-66820666, 66107222, Mr. Dushyant Kumar (Managing Director), Sailaja (Owner), P. Vishnu Vardhan Reddy, Business Head (Poultry Division), Mo.: 9849661421, 9440735751, Email: deeveebiologicals@gmail.com, Products: poultry feeds, swine feeds & rohu fish feeds in Hyderabad

Domesto Pvt. Ltd., Beside Church, Gunadala, Vijaywada-520005, Ph.: 0866-2454424, MR. B. S. Rajesh, Mo.: 9391939144, Products: Mfrers of Veterinary Medicines. DV5 BioLife Ltd., Plot 34B, Anrich Industrial Estate, IDA Bollaram-502325, Medak District, Telangana, Ph.: 8458279904, Mr. G. Vijaya Raghavan (CEO), Mo.: 9396745846, Email: dr.vijay@dvsbiolife.com, vijayaraghavan@agrilife.in, Web.: www.dvsbiolife.com, Products: Mfrs. & Suppliers Of Cattle, Bees, Fish, Pet, Poultry, Prawns, Environment, Functional Foods, Home And Hygiene Products.

Dwaraka Medical Agencies, 8/198, Near Current Office, Gudivada-521 301, Ph.: 08674-244536, 253119, Mr. Purna Chandra Rao, Mo.: 9885212086, 9966283999, Products: Supplier of veterinary poultry products.

Gallichem India Pvt. Ltd., Regional Sales Off: 538, 5th Floor, Chandralok Complex, S D Road, Secunderabad-500003, Ph: 040-27810570, 27846934, Fax: 040-27810141. Dr. Shashikant Teltumbade (Mg. Dir.), Dr. Sanjeev Zend, (E D), Pharma Mfrers. Poultry Animal Health Products.

Genesis Vet Pharma, H.NO. 4-133-1,
Marthanda Nagar, New Hafeezpet,
Kondapur, Hyderabad-500049, G. Vamsi
Krishna Reddy (MD), T. Satyanrayana (Sales
Officer), Mo.: 9849717741, 8790071969,
Email: genesisvetpharma@gmail.com,
Web.: www.genesisvetpharma.com,
Products: Mfrs. & Supplier Of Poultry Feed
Supplements, Toxin Binders, Minerals, etc.

Globion India Pvt. Ltd., Corp. Office: Vasavi Gold Stone, 2nd Floor, Survey No. 25, Near Military Football Ground, Trimulgherry, Secunderabad-500015, Factory: D.No. 4-3, Survey No. 321, Blotech Park Phase-III, Karakapatla Village, Markook Mandal, Siddipet Dist.-502281, Ph: 040-27990398, 27990397, Mr. Vignesh Soundararajan (Director), Dr. Tarun Paul (Product Manager), Dr. Marichamy (National Head), Mob: 9100441988, 9346023007, Email: tarunkumarpaul@globlonindia.com, marichamys@globlonindia.com,

customercare@globionindia.com, Web: www.globionindia.com, Product: Mfrs. OF Veterinary Vaccines, Feed Supplement & Therapeutic Products.

Golden Streak Drugs & Pharmaceuticals Ltd., Regd. Office: 203/5, IDA Cherlapally Phase-II, Hyderabad, Andhra Pradesh-500 051, Ph.: 040-27260320, 27260224, Fax: 040-27260224, Dr. M N Rao (Managing Director), Email: mnr@goldenstreaks.com, Mr. G. R. Reddy (Executive Director), Email: grr@goldenstreaks.com, Mr. P. N. Ramaneshwar (Executive Director), Mo.: 9391016114, Email: ramanesh

Poultry In India (Year Book-2021)

POULTRY BIRD, EGG & CHICKEN MARKET

ANDHRA PRADESH (Seemandhra & Telangana)

5 Star Eggs Mart, 152, Hari Om Chambers, India Colony Rd, Rehmat Nagar, Bapunagar, Ahmedabad-380024, Mo.: 9601779939

A K Egg Centre, MIR Alam Mandi, Hyderabad-500002, Mr. Syed Abdul Kareem, Mo.: 9985368215, 8801900923.

A.1 Eggs Home, 8-3-626, Yella Reddy Guda Rd, Sanjay Gandhi Nagar, Ameerpet, Hyderabad-500073, Mo.: 9246570828

A-1 Meat Shop, 16-11-18/12, Aravind Nagar Colony, Saleem Nagar Colony, Malakpet Extension, Old Malakpet, Hyderabad-500036, Mo.: 97415 27711

A-1 Meat Shop, 17-1-147, Rein Bazar Road, Rein Bazar Kaman Road, Hyderabad, 500023, Mo.: 93970 84547

A-1 Nice Meat Shop, Shop No.10-5-551, Chintal Basti, Khairatabad, Hyderabad-500004, Mo.: 93926 52344

Abbas Mutton & Chicken Shop, Yasha Shree Apartments, Adikmet Main Road, Adikmet, Hyderabad-500044, Mo.: 99121 45781

ABC Chicken Centre, NH 16 Service Road, Near Currency Nagar Bus Stop, Currency Nagar, Vijayawada-520007, Mo.: 9440171613

Abdul Matin Egg Center, Shop No 2, Kamaiah Thoup, Raja Sree Estates Opp Rice Mill, MG Road, Vijayawada-520010, Mr. Hassan, Mo.: 9441886031.

Abid Meat Shop, Shop No.12-2-831/84/2, Mehdipatnam Gate, Asif Nagar Road, Mehdipatnam, Hyderabad-500028, Mo.: 95532 75409

Ahmed Chicken Centre, # Bose Bomma Centre, Main Road, Tadepalli, Vijayawada, Vijayawada-522501, Mo.: 9848942409

Ahmed Meat & Chicken Shop, Opposite Masjid, Afzal Nagar Colony, Afzal Nagar, Malakpet Extension, Hyderabad-500036, Mo.: 86861 44435

Al Madina Chicken & Egg House, 12-11-798/1, Near Masjid E Kauser Line, Near Pochamma Temple, Warasiguda, Hyderabad-500361, Mr. Mohammed Younus Pasha, Mo.: 9948999786, 9948256342, 9912999786.

Ali Khan Fresh Chicken, Voora Cheruvu Road, Of New Vegetable Market, Vantavari Colony, Ongole-523002, Mo.: 9502241962

Allah Hu Akbar Mutton And Chicken Stall, Old Police Line, Chinna Bazar, Lalapet, Near Ek Minar Masjid, Land Mark 12th Division Corporator Office, Mutton Babu, Guntur-522003, Mo.: 8632226386, Chicken, Mutton Supplier.

Ambica Egg Centre, R.R Complex, Karmanghat, Telangana-500079, Mo.: 040 24090079

Andhra Eggs, 41-20/8/6-7, LAL Bahadur Street, Krishna Lanka, Vijayawada-520013, Mr. Kalyan (Proprietor), Mo.: 9849611146, 9848611146.

Aqbal Chicken Center, SPP Road, Ponnur-522124, Mo.: 9948802799

Arafath Egg Traders, Vattepally Rd, Jahanuma, Falaknuma, Hyderabad-500053, Mo.: 9321092225

Azharullah Baig Chicken Stall, Vinayaka Complex, RTC Bus Station, Opp. New Vegetable Market, Ongole-523002, Mo.: 9912117003

Basha Chicken Center, Yanamala-Kuduru Konda Road, Ramalingeswara Nagar, Vijayawada-520013, Mo.: 92901 12268

Basha Mutton And Chicken, End Of Kalpanaa Prints Road, Subbaraya Nagar, Krishnalanka, Vijayawada-520013, Mo.: 72079 99333, Chicken, Mutton Supplier.

Best Meat Shop, TRT-32, Indira Park Road, RTC Cross Road, Jawahar Nagar, Hyderabad-500020, Mo.: 96761 12786

Bhaskar Chicken Centre, Shop No.75, Hanumantaraya Market, Kothapet, Vijayawada-520001, Mo.: 9550500021

Bhaskar Reddy Chicken Market & Eggs Point, Srinivas Nagar, Main Road, Kurnool-518004, Mo.: 9866232306

Bismillah Chicken & Mutton Center, Trunk Road, Prakasam District, Singarayakonda-523101, Mo.: 81435 63423, Chicken, Mutton Supplier.

Blsmillah Chicken Center, Main Road, Veldhurthy, Guntur, Near Makkah Masjid, Mandadi-522426, Mo.: 9542555131

Bismillah Chicken Center, Near St. Xaviers School, Srinagar Colony, Kurnool Road, Ongole-523002, Mo.: 9966959564

Bismillah Thavakkal Chicken Centre, Eluru Road, Maruthi Nagar, Christurajupuram, Vijayawada-520002, Mo.: 9290178668 C.V. Reddy Egg Center, Swamy Complex, Rallaguda Rd, Below Sri Narayana Jr College, Bus Stand Colony, R B Nagar, Shamshabad, Hyderabad-501218, Mo.: 9010001274

Chowdeswara Chicken Centre, Nallapadu, Guntur, Andhra Pradesh, Mo.: 9346699949

Classic Egg Traders & Farmar, S. No 17-2-598/1, Madannapet Market Road, Saidabad, Hyderabad-500035, Ph.: 040-64563391, Mo.: 9885513094, 9885666710.

D P F Egg Traders, 56-5-1/2, Patamata, High School Road, Patamata, Vijayawada-520010, Mo.: 9440173260

D. R. Chicken Centre, # 23-39-40A, Muthyalumpadu, Sri Nagar Colony, Vijayawada-520011, Mo.: 970466 8946

D.R.Chicken Center, Christurajapuram, Jayaprakash Nagar, Vijayawada-520004, Mo.: 90597 15544

Decent Meat Shop, Opposite State Bank Of Hyderabad, Mehdipatnam, Mehdipatnam, Hyderabad-500028, Mo.: 93479 81966

Dhanushk Chicken & Egg Center, Main Road, Nallapadu, Guntur, Andhra Pradesh, Mo.: 8977543509

Diamond Meat Shop, Opp:, Mohammadiya Masjid Road, Gaddanaram, Hyderabad-500060, Mo.: 98490 32409

Dilbahar Egg Mart, 482, Abhinav Apartment, Naroda, Saijpur Bogha, Saijpur Bogha, Ahmedabad-382345, Ph.: 079-22823953

DKR Egg Center, Near Narasimha Sestra Adithi, Trunk Road, Singarayakonda, Ongole-523108, Mr. D N Bhanu Prakash, Mo.: 9030359236.

Durga Prasad Eggs & Vegetables Shop, 11-19-28, Brahmin Street, Ratham Center, 1 Town, Durga Agraharam, Mallikarjunapeta, Vijayawada-520001, Mo.: 94949 43220

Egg Bank, 5-9-36, New MLA Qtrs Lane, Basheerbagh, Hyderabad-500029, Ph.: 040-23230315,

Egg Bazaar, 8-3-164/2/1, Near Gokul Theatre, Sanath Nagar, Hyderabad-500018, Ph.: 040-23814807, 27420034, Mr. Razak,

Egg Centre, Pahad Shareef Road, Shaheen Nagar, Quba Colony, Hyderabad-500005, Mo.: 9394725451,

Egg On Eggs, Basement, Qayaam Residency Near City Pulse, Besides Samrat hotel, Sarkhej Rd, Juhapura, Ahmedabad-380055, Mo.: 7202014239

POULTRY FARMS

Chicken, Quail & Duck Farms

ANDHRA PRADESH (Seemandhra & Telangana)

A & S Agri Farms, 5/5/22, Krishna Apartment, Gollapudi, Vijayawada-520012, Mr. K.S.S. Varma (Prop.), Mo.: 8639268166, Supplier Of Birds, Eggs.

A P Sea Foods & Poultry Services, 59-14-3, Ramachandra Nagar, Ramachandra Nagar, Sahajpur-520008, Mr. Durga Prasad, Mo.: 8662479425, Supplier Of Poultry Bird

A&A Poultery Farms, Guntur-522311, Mr. Abu Akram, Mo.: 8309121715, Supplier Of Poultry Bird.

Abhyudaya Farms Pvt. Ltd., APHB HIG: 1 H. No. 3-4-1005/2/2, GroundFloor, Barkatpura, Hyderabad, Ph.: 040-66629542, 27668931, Fax: 040-66629541, Email: adyudayafarms @yahoo.co.in, Mr. T. Narayana Reddy, Managing director, Mo.: 9848018045, Product/ Services: Farming of Animals, Supplier Of Egg, Own Paren Stock, Hatchery.

ABI Poultry Farm, Guntur-522603, Mr. Aliyah Ambati, Mo.: 8985900923, Supplier Of Poultry Bird.

Afsar Poultry Centre, Nampally Market, Dargah Road, Bazar Ghat, Hyderabad-500001, Mo.: 9391071157, Supplier Of Poultry Bird.

Ajay Poultry, R T C Middle Gate, Kurnool Road, ongole ho, Ongole-523001, Mr T. Ajay Choedary, Mo.: 9849978376.

Akkala Venkat Reddy Poultry Farm, Ramdas Pally-501510, Mo.: 9701651233, Supplier Of Poultry Bird.

Akshay Raj N H Chicks, Ramayamal City Dist Warangal, Narasampet-506132, Mr. Akshay, Mo.: 9030429294, Supplier Of Poultry Birds.

Alfa & Omega Poultry Farm, Near Chinarrauvarui railway station, Tenali, Guntur-522201, Mr. Sambaiah Valluri (Owner), Mo.: 6301140611, Hatching Eggs, Poultry Chicks One Day Old, Broiler Chicks.

Alfa Poultries Pvt. Ltd., 14th Floor, 1404, Babukhan Estates, Basheerbagh, Hyde rabad-500029, Ph.: 040-23242549.

Alivelu Mangamma Poultry Farms, Nadergul Village, Near Gram Panchayat Office, Saroor Nagar, Hyderabad-500035, Mr Buchi Reddy, Mo.: 9866441271, 9966211198

Al-Kareem Poultry, 17-3-757/3, Zafar Road, Bada Bazar, Murthaza Nagar, Ganga Nagar,

Yakhutpura, Hyderabad-500023, Mo.: 9849438714, Supplier Of Poultry Bird.

Ambica Poultry Farm, Chinnapolamada-515411, Mr. Nagabhusanam, Mo.: 9618571087, Supplier Of Poultry Bird.

Amma Agro Farms, Tirupati Road, Thandalam-517503, Mr. Subramanya Reddy, Mo.: 9440254028, Supplier Of Poultry Bird.

Anand Poultry Farm, 15-1-556 Siddiamber Bazar, Hyderabad, Ph.: 040-4743340, 4744368, Fax: 040-4613708, Mr. S.K. Khurana, Ajay Khurana, Vishal Khurana, Partners, Email: khuranavishal@ hotmail.com.

Andhra Agrovet Associates Pvt. Ltd., 103, Blue Chip Arcade, 3-6-111, Himayatnagar, Hyderabad-500029, Ph.: 040-65132255, Mr. Rajendra Jain (Director), Mo.: 9908855220, 7210113679, Email: andhraagro@rediffmail.com, Mfrs. & Supplier Of Poultry Feed Supplements, Live Birds, Bio Protien etc.

Anji Reddy Poultry Farm, munna post Vijayawada Rural Krishna, India., Ph.: 9392952679, Mo.: 9392952679

Annapurna Poultry Farm, 17-1-391/S/203, Singareni Colony Saidabad, Hyderabad, Mr. Ashok Mandava, CEO, Email: ashok_m@nettlinx.com, Products: Poultry Farmers-Broilers.

Babu Chiken Poultry Farm, Ammavarigudem, Idar-521211, Mr. Srinu Babu, Mo.: 8466898777, Supplier Of Poultry Bird.

Bala Shivudu Emu Farms, Door No Ramdas Pally Village, Hyd, Near Outer Ring Road, Hyderabad-500000, Mo.: 98850 73229

Balage Poultry Farm, Kadthal Mandal Amangel, Dist. Maboobnagar-509358, Ph.: 4533738, Mr. M. Mallapa

Bhagyalakshmi Hatcheries Pvt. Ltd, Shergate, Old Mla Quarters, King Koti, Hyderguda, Hyderabad, Ph.: 040-23233947, Supplier Of Poultry Bird.

Bhagyanagar Hatcheries, 92/12, 3-1-92/12, Saroor Nagar Road, Lingojiguda, Brindavan Colony, L. B. Nagar, Hyderabad-500035, Ph.: 040-24035202, Supplier Of Poultry Bird.

Bhaskar Poultry Farms, Poodoor (Vill), H. No. (2-19)-518401, Mr. Bhaskar, Mo.: 9985250233, Supplier Of Poultry Bird

Bhavani Feeds, 76-10-2/7, Rajeswararao Mill, Street Bhavanipuram, V D Puram, Vijayawada-520012, Mr. Jaya Prakash

Reddy, Mo.: 9441254568, Supplier Of Poultry Bird, Poultry Feed.

Bhujanga Rao Poultry Farms, Kavatavaram-Pamarru Road, Kapavaram-521158, Mr. Bhujanga Rao, Mo.: 9553587755, Supplier Of Poultry Bird.

Brama Reddy, Vardarajpur, Jagode vpur, Mdl, Medak, Mo.: 9441799907

Chalapathi Naidu Poultry Farm, Musalimadugu, Palamaner-517408, Mr. C. Gajalakshmi, Mo.: 9704778987, Supplier Of Poultry Bird.

Chandra Poultry Farm, P-307, Defence Colony, Sainikpuri, Hyderabad-500594, Ph.: 040-27112916

Chendu Meat Products, 12-3-222, Tilak Road, Sunnapu Street, Tirupati-517501, Mo.: 9701777345, Supplier Of Poultry Bird

Country Chicken Poultry Farm, Chittoor-517619, Mr. Kishore, Mo.: 9966814171, Supplier Of Poultry Bird

DasaradaRamaPoultryFarm,PedatadepalliVillage,MainRoad,KothiBommaCentre,Tadepalligudem-534101,Ph.:08818-244278,Mr.VasireddyDasadharao,Mo.:9849244277

Devika Poultry Farms, Door No 17-1-391/3/263, Singareni Colony, Saida bad, Hyderabad-500035, Ph.: 040-24071404, Mr Krishna Reddy (MD), Mo.: 9849994333

Diamond Hatcheries Pvt. Ltd., Jyothi Elegance, 65, Kavuri Hills Phase-1, Kavuri Hills, Madhapur, Hyderabad-500033, Ph.: 040-40112345, Web: www.diamondchicken .com, Supplier Of Poultry Bird.

Diamond Poultry, VEG Market, Mangalhat, Hyderabad-500006, Mr Mohammed Akram (Proprietor), Mo.: 9652517797, 9966663733

Duggempudi Poultry Farm, Chavitipalem-523302, Mo.: 9705336189, Supplier Of Poultry Bird.

Eden Farm, Survey No. 39, Village-Mannapur, Taluka-Zaheerabad, Medak-520220, Mr. Soloman Praka Sam Arava (Proprietor), Mo.: 9769899234, Product/Services: Country chicken, ducks, gini fowl, quills, natural poultry livestock, livestock, commercial poultry livestock, chicken poultry livestock, turnkey poul.

Eeswara Natu Kodi Farm, 425-6, 7A 426-2A, 4A, Itikempadu, Nandur, Near Park, Madhura Nagar, Guntur-522002, Mr. Prasad (Manager), Mo.: 8068970618, Kadaknath Chicks, Broiler Chicks, Poultry Farm Chicks,

Poultry In India (Year Book-2021)

Sunrise Hatchery, Hature Kandarpapur Kolkata-711303, Supplier Of Poultry Bird

Swapnil Poultry Farm, No. 273, Haripur Village Road, Haripur-713513, Mo.: 9732122311

Swathy Poultry Farms, A-64/1, Ground Floor, Nandan Kanan, Santoshpur, Kolkata-700075, Ph.: 033-24160331, Dr. C T. Selvakumar, Mo.: 9933545827, Email: swathypoultry@rediffmail.com, Supplier Of Poultry Birds.

Teno-Metro Poultry Farm, School Road, Haripur-713513, Mo.: 9434859954

Thakuranipur Poultry Farm, Rasunpur Road, Thakuranipur-731213, Mo.: 9593373759, Supplier Of Poultry Bird.

Tollygunge Poultry Farm, 42, Graham Road, Kolkata-700040, Ph.: 033-24115314

Tona-Organic Farm (Bio-Diverse Farming Pvt. Ltd.), Village Tona, P.O. Macchibhanga, Kolkata-700135, Mo.: 9830096686

Triparna Farms Pvt Ltd, FD 307 Salt Lake City, Sector-111, Kolkata-700106, Email: mhplindia@gmail.com, Mr. Jayashree Maity, Mr. Anirbith Maiti, Product/Services: Poultry Farming, Bird Supplier.

Urban Hybreed Farm Ltd., 22, R N Mukherjee Road, 5th Floor, R N Mukherjee Road, Kolkata-700001, Supplier Of Poultry Bird

Utsav Chicken Centre, 128/B, Narkeldanga Main Road, Phool Bagan, Kankurgachi, Kolkata-700054, Mo.: 8017205404, Supplier Of Poultry Bird

Ottar Banga Poultry Farm, Rajdeep Complex Bihar Bagdogra, Darjeeling, Mr. Arun Ghosh, Mo.: 9434019343, Supplier Of Poultry Birds.

Valueman Organic, 59-C, Tiljala Road, 4th Floor, Em Bypass Connector, Kolkata-700046, Mo.: 9330616123, Supplier Of Poultry Bird Vasundhara Poultry Farm, Layer Poultry & Duck Farm, Achari Farming Center, Panchpota Acharipara, Near Petrol Pump. P.S. Gaighata, Dist. North 24pgs, West Bengal-743273, Mo.: 9749967229,

W.B Govt Poultry Farm, Nimpith, Kaikhali Road, Nimpith 743338, Mo.: 8902245710

W.B Govt Poultry Farm, Nimpith, Kaikhali Road, Nimpith-743338, Mo.: 8902245710, Supplier Of Poultry Bird.

West Bengal Kadaknath Farm and Poultry Hatchery, West Bengal, Mo.: 7029894395, 8317830738, Email: allchickssellerinwb@ gmail.com, Supplier Of Poultry Birds, Hatching Eggs.

West Bengal Poultry Traders Association, Medinipur-721102, Mo.: 9434060492

EMU, DUCK, QUAILS FARMS

ANDHRA PRADESH

Aditya Emu Farm, Beside Narayana Junior College, Edupugallu, Vijayawada, Krishna-520001, Mr. Ashok (Owner), Mr. Praveen Kumar, Mo.: 9550457799, 9885689331, Supplier Of Emu Bird, Emu Eggs, Emu Oil, Emu Chicks, Meat Etc.

AP Emu Farms, Gundlapochampally, Ayodhya Road, Near Kompally Area, Hyderabad-500001, Mr. Eswar Maruri (Owner), Mo.: 9866813013, Email: eswar999sg@gmail.com, Supplier Of Emu Meat, Emu Eggs, Emu Chicks, Emu Breeding, Emu Oil.

Balaji Emu Farm, Opp To G.Pulla Reddy College, Pasupula Village, Kurnool Dist, Kurnool-518002, Ph.: 08518-329939, Mo.: 9849216303, Products: Supply, Emu Chicks Of Different Age Groups.

DBS Duck Farming, House No. 2-18-3
Opposite MDO Office Gudluru Post And
Mandal Dist., Ongole, Prakasam-523281,
Ph: 6301857703, Mr. Venkatdevarakonda,
Mo.: 9908779872, Email:
devarakondavenkat123@gmail.com, Web:
www.dbsduckfarming.co.in, Products: Fresh
Duck Eggs, Indian Runner Duck, Baby
Ducklings, White Pekin Duck.

Golden Emu Farms Pvt. Ltd, Flat No. 501, Sai Sathya Residency, Alwal, Hyderabad-500010, Ph.: 040-39128484, Fax: 040-39128484, Mo.: 9866073969, Product/ Services: emu chicks, empty emu egg shell, emu oil, emu tonails, emu meat, emu feathers,

Laxmi Emu, 6-5-15, Bala Nagar, Near vimal theatre hyderabad-502110, Mo.: 9949120041, Products: supplying, emu eggs, chicks.

Pannddu Poultry Farms And Hatcheries, Ramanthapur, Near Hyderabad Public School, Line Number 5, Hyderabad-500013, Ph: 9100578889, Mr. Elluri Paandhu (Proprietor), Mo.: 9966831212, 9666442355, Products: Country Aseel Adults, Country Aseel Hatching Eggs, Desi DP Govran Chicks, Desi Govran Hatching Eggs, Desi Govran Adults Birds, White Pekin Ducklings, White Pekin Adults Duck, White Pekin Duck Fresh Meat

Premier Poultry, Abhyudaya Nagar, Chintalkunta, L. B. Nagar, Hyderabad-500074, Ph.: 040-24021987, 24110867 24110876, Email: info@premierpoultry.com, Web.: www.premierpoultry.com, Products: Egg Production, Poultry Breeding, Layer & Broiler chicks Hatching, Poultry Feed etc.

Roopty Emu Farms, 30/661-6e, Behind R & B Guest House, Bommalasatram, Nandyal-518502, Ph.: 08514-222090, Product / Services: supplying, emu eggs & emu birds like ostrich, rhea.

S.S.valli Emu Farming, Auto Nagar, Jaggayyapeta, Krishna Dist, Jaggayya peta-521175, Mo.: 9848252079, Services: Supplying, Emu Eggs, Emu Birds.

Sai Emu Farm, Plot No 7-100/7/1, Plot No 6, Phase 2, Ayyappa Colony, Dammiguda, Nr Bus Stop, Hyderabad-500083, Email: sales@saiemufarm.com, Mo.: 8801225399

Shiv Ram Emu Farms, West Godavari Dist, Rajamahendri-535444, Mo.: 9000541804, Product/ Services: supplying, emu birds and eggs.

Sirinath Agro Farms & Emu, 24c-10-11/28, Teja Siri Nivas, Santoshi Nagar, Opp. To Sarvani Public School, R.R. Pet, Eluru-534002, Mo.: 9490433011, Products: emu birds, eggs, chicks products supplying, emu eggs, chicks

Vijaya Bhaskara Emu Farms, Jupudi Vijaya Bhaskar, s/o Venkateswara Rao, Main Road, Kuchipudi, Movva (M), Krishna (Dt)., Vijaya Bhaskara Emu Farms, Srirangapuram, Pamidimukkala (M), Krishna (Dt)., Ph.: 9848037603, Email: support@poulvet.com, MR. RAGHU, Product/Services: Supllier of Emu Birds/Chicks/Eggs/Oil.

ASSAM

ABC Farm House, Mizoram Road, Kanakpur, Silchar, Assam-788006, Mo.: 9864875194

Abhinash Duck Farm, Sarbaibondha, Jorhat, Assam-785001, Mo.: 075778-25639

Abinash Duck Farm, Sarbaibondha, Jorhat, Assam-785001, Mo.: 7577825639.

Astha Broller Farm, SH 3, Diphalu, Nagaon, Assam 782141, Bisnu Nagar Path, Near NH-37, Bisnu Nagar Path, Nagaon-782001, Mo.: 9864366919.

Farm Office AAU, Barbheta, Jorhat MB And OG Part, Assam-785004, Mo.: 8777203635

PROCESSING EQUIPMENTS

(Plant & Equipments Manufacturers & Suppliers)

ANDHRA PRADESH (Seemandhra & Telangana)

BD Agriculture (India) Pvt. Ltd, H. No. 8-2-293/82/A/666, Plot No. 666, Road No. 34, Jubilee Hills, Hyderabad-500033, Ph.: 040-33163100 To 119, Mr. Philip A Dye, Ms. Priya, Chief Executive, Mo.: 9710349479, Mr. N. S. Ranawat (Head Sales), Mo.: 9100032982, Email: nranawat@big bdindia@bigdutchma dutchman.com. n.com, pkattali@bigdutchman.com, Web.: www.bigdutchman.com, Products: Poultry Cages, Poultry Feed Equipment, Climate Control System, Portioning Machine, Poultry **Processing Equipment**

Chengalva Engineers: 1288, B.L.N. Colony, Gandhi Nagar, B.L.N. Colony, Gandhi Nagar, Hyderabad-500080, Telangana, Mr. Janardhan Reddy (Owner), Ph.: 040-65909411, 65909412, Products: Poultry Processing Plants.

Dhopeshwar Engineering Private Limited: Plot A 16, Co-Operative Industrial Estate, Balanagar, Hyderabad-500037, Telangana, Ph.: 040-23771579, 23770267, Mr. Shirish Dhopeshwar (CEO), Mo: 9348058963, 96521 58908, Email: sales@dhopeshwar.in, Web.: www.dhopeshwar.in, Products: Poultry Dressing, Waste Rendering Plants, Process Equipments, Electric Stunner Machine, Lung Section Gun, Hot Water Chicken Scalder, Feather Plucker.

ASSAM

Eastern Air Conditioning And Refrigeration, Isha villa, 3rd Floor, PP Road, Rehabari, Guwahati, Guwahati-782008, Ph.: 01204-418328, Mr. Sandeep Roy (Director), Mo.: 7086763716, Email: info@aajjo.com, Web.: aajjo.com, Products: Mfrs. Of Cold Room Equipment, Ice Machine, Ice Making Plant, PUF Panels.

DELHI

Bharat Sales Corporation: No. 45, G. B. Road, Delhi-110006, Ph.: 011-23213072, 23213070, Mr. Sandeep Kumar, Mob: 97117-96929, 9868099126, Products: Mfrs. Of Chicken Defeathering Machine.

Bombay Ammonia Sales Corporation: B-17, Rishabh Shri House, Ranjeet Nagar

Commercial Complex, New Delhi-110008, Delhi, Ph.: 011-46254660, Mr. Deep Dua (Partner), Mrs. Yogita Dua, Mob: 99997 85792, 9810045792, Products: Chicken Processing Unit.

Delhi Iron Store, 1752, Bazar Lal Kuan, Near Hamdard Dawakhana, Landmark Chawri Bazar Metro Station, Chawri Bazar, New Delhi-110006, Delhi, Ph.: 011-23215031, Mr. Uvais Ahmed (CEO), Mob: 9811285890, Products: Feather removing machine.

Foodtech Equipments company, 52-A, IInd Floor, Opp. Punjab National Bank Dilshad Garden Industrial area , Delhi-110 095, Ph.: 011-45054149, 22571786, Fax: 011-22831137, Mr. Sahir Ahmed (Partner), Manoj Sharma (Partner), Mo.: 9811214149, 9650633772, Email: foodtech.eq@hotmail .com, foodtechmanoj@yahoo.com, info@ foodtecheq.com, sahir@foodtecheq.com, Web.: www.foodtecheq.com, Mfrs. of Poultry Slaughter House Equipments, Washer, Slaughter Line, Cropper, Equipments, Storage Redndering Equipments, Bone Meat Seperator, Meat Mincer, Smog House, Slicer, Vaccum Packagi

Gee Gee (Foods & Packaging) Co. Pvt. Ltd., B-188/2, Savitri Nagar, Malviya Nagar, New Delhi-110017, 011-26013003, 26011892, Fax: 011-26014370, Mr. R. K. Chawla (Managing Director), Mo.: 986884930, Email: geegeefood@gmail.com, info@rk chawla.com, Web.: www.geegeefoods.com, Products: Straight Line Exhaust Box, Tray Dryer, Chicken Defeathering Machine, Chicken Cutting Machine, Meat Mincer.

(KROFTA)

Krofta Engineering Limited, Corp. Office:
Durga Bhavan, A-68 FIEE Complex, Okhla
Industrial Area, Phase-II, New Delhi-110020,
Ph.: 011-47242500, Fax: 011-41607026,
Factory: Plot No. 10, Vijay Nagar, Sector-60,
Badkhal Pali Road, Industrial Area, Haryana121004, Mr. Raghvendra Khaitan (MD), Mr.
M.P. Jain (President), Ms. Sunpreet Kaur
(GM-Process Engg.), Mo.: 9205246545,
Email: krofta@kroftaengineering.com,
skaur@kroftaengineering.com,

skaur@kroftaengineering.com,
rkhaitan@kroftaengineering.com,
www.kroftaengineering.com,

Product/Services: Supplier Of State Of The Art custom designed equipments For wastewater treatment For Various Business Segments. Some Of Products Are Water Treatment Plant, Dissolved Air Flotation, Belt Filter Press. KROFTA supplies complete solutions for your water and waste water/sewage problems.

Kishori Kirpa Enterprises: 27, 2nd Floor, Pandit Park, Shivaji Gali, Krishna Nagar, Krishna Nagar, Delhi-110051, Mr. Naveen Bhalla (Proprietor), Mo.: 9811114589, Products: Chicken Defeathering Machine.

Kumar Machinery Traders; No. 68, G. B. Road, Ashok Vihar, Delhi-110006, Mrs. Suman Mehta (Partner), Mob: 9868056303, 9810690132, Tele: 011-23210270, 27459051, Products: chicken de-featharing machine.

Royal Equipment Company: No. RZ- E- 8, Mahavir Enclave, Main Dabri Palam Road Opposite Oriental Bank Of Commerce ,New Delhi 110045, Delhi, Phone: 08588846378, 9811810882, Ph: 01120606461, 011-25033045, Email: sk131979@gmail. com, Mr. Anil Choudhary (Owner).

Scienocraft Technologies Inc., No. 21/1369, Hari Singh Nalwa Street, Karol Bagh, New Delhi-110005, Delhi, Mr. Rohit Kumar (Manager Marketing & Sales), Mob: 9811275227, Telephone: 011-32982292, 28750513, Products: Soaking Tanks, Washing Machines, Stablity Chamber, Horizontal Laminar Flow Bench, Refrigerators, Environmental Test Chambers, Distillation Equipments,

Vee Tech International, B-122, Tagore Garden Extn., New Delhi -110027, Ph.: 011-4756 1003, Mr. Rakesh Vohra, Mo.: 9810539700, Email: veetechinternational @yahoo.in, trakesh.vohra@veetechinternational.com, Products: Meat Processing Machines, Bowl Cutter, Sausage Filler, Ice Flaker, Vaccum Tumbler, Metal Detector,

Vinod Industries, 7/1979, Lal Kuan, Delhi-110006, Ph.: 8035062705, 23217969, Fax: 011-23217969, Mr. Karan Bhalla (Marketing Head), Mr. Varun Bhalla (Sales Head), Mo.: 9971608412, Email: vinodindustries@hot mail.com, Products: Mfrs. Of Meat Processing Equipments, Deep Freezers, Refrigeration Equipments, Food Mixers.

Zaftech Machine & Equipment, Plot 2, Sector-5, Dwarka, New Delhi, Mr. Zaffar

POULTRY PROCESSING PLANTS

(Chicken Processing Plants, Egg Powder Plants)

ANDHRA PRADESH

All India Poultry Development Services Pvt. Ltd., Flat No. 142, 1st Floor, Road No. 3, Sardar Patel Colony, Trimulgherry 'X' Road, Secunderabad-500015, Ph.: 040- 27992242, Corp. Office: MVL House, 1st Floor 16 A Gultekadi, Market Yard, Near Nisarga Karyalaya, Pune-411037, Ph.: 020-24269623, 24269624, Fax: 020-24270723, Mr. B. Venkatesh Rao (Director), Ms. Anuradha Desai (Director), Email: vencobbchickenap@gmail.com, Web . www.vencobbchicken.com, Products: Supplier Of Processed chicken Products.

Al-Sami Agro Products Pvt. Ltd., Plot No : E-17 & 18, Industrial Estate. Dowlaiswaram-533125, Rajahmundry, Ph.: 0883-2419010, 2416234, Mr. Abdul Salam (MD), Abdulla Mohammad (Director), Mo.: 9949331234, 9966255786, 9100990197, Email: info.alsamiagro@gmail.com, alsami.abdulsalam@gmail.com, Website: www.alsami.in, Products: Supplier exporter of processed meat..

Ayush Agro Farms, Plot No: 26/2, Shutter No. C4, IDA Gandhi Nagar, Near GR Palace Function Hall, Hyderabad-500037, Mr. Satya Rao (Owner), Mo.: 9010113443, Email: support@ayushagrofarms.com, Web.: www.ayushagrofarms.com, Products: Suppliers Of Country Eggs, Country Chicken For Retailers & Counsumers, Country Chicks & Chicken Feed For Farmers.

Eggway International Asia Pvt. Ltd., SY No. 515, Aspallyguda Village Road, Shabad, R.R. District, Andhra Pradesh-509217, Ph.: 08417-305300, 322213, Fax: 08417-305301, Mr. Nirmal Kumar (General Manager), Mo.: 8417305300, Email: n.kumar@eggway.com, eggway.asia@gmail.com, Web.: www.egg way.com, Products: Whole Egg Powder, Egg yolk Powder, Pasteurized Spray Dried Hen Egg Whole egg Powder, Dried Hen Egg Albumen Powder, Frozen Liquid eggs

Gold Chick Hatcheries & Food Ltd, Plot No.151, Kavuri Hills, Madhapur, Hyderabad-500033, Factory: Chandrapur Village, Sadashivpet Mandal. Medak Dist, Telangana, Ph.: 040-40036024, 66024545, Mr. Bhaskara P. Rao (MD), Email: info@goldchick.in, goldchick@gmail.com, Web.: www.goldchick.in, Products: Supplier Of Fresh Whole Chicken, Fresh Chicken Precut, Fresh Chicken Drumsticks, Fresh Boneless Chicken Breast. Day Old Chicks, Hatching Eggs.

KJL Poultries Pvt. Ltd., Head Office: # 11, Shilpi Valley, Madhapur, Hi-tech City, Hyderabad-81, Ph.: 040-49112323, Fax: 040-49112333, Mr. Ram Reddy (Manager), Mr N S. Prasad (Product Manager), Mo.: 9010542233, 9912044438. contact@kjlgroup.in, muneyya@gmail.com, Web.: www.kjlgroup.in, Products: Processed Chicken, Hatching Eggs, Chicks, Broiler Chicken, Poultry Feed.

Krishna Poultry Farm, Rajagari Thota, 2nd Lane, Guntur-1, Ph.: 0863-2228149, Mo.: 9603125421, 9440264149, 9392548149, Email: info@krishnapoultryfarms.com, Web.: www.krishnapoultryfarms.com, Products: Supplier Of Fresh Chicken Meat, Farm Eggs, Live Birds, Processed Chicken **Products**

Life Line Feeds India Pvt Ltd: Sri Manjunatha Chambers, Rathnagiri Road Chikmagalur-577101 Ph: 08262-228054, 228057, Email feedback@ lifelinefeeds.com, Website: www.lifeline feeds.com, Products: Supplier Of Dressed Chicken, Raw Chicken, Poultry Feeds, Hatching Egg, Broiler Chicks, Life bird.

Mayuri Broilar Breeding Farms Pvt Ltd., Corp. Office: Mayuri House, 17-1-383/70, Vinay Nagar Colony, Saidabad, Hyderabad-500059, Mr. Krishna V. Veni (MD), Ms. Radhika Badam (Manager), Mo: 7971473459, 9676444881, 9618822282, Email: mbbfpl@yahoo.co.in, www.mayuribroilarbreedingfarms.com,

Products: Supplier Of Fresh Processed Chicken, Frozen Chicken, Whole Skinless Chicken, Cobb Chicks, Eggs, Hatching Eggs.

Mulpuri Group (Malpuri Poultries), 54-15-5A, 4th Floor, Lakshmi Avenue, Srinivasa Nagar, Bank Colony, Ring Road, Vijayawada-520008, Ph.: 08671-222165, Mr. Lakshman Swamy (Managing Director), Mr. H.K. Malpuri (Director), Mr. Ravi Kiran, Mo.: 8499063333, 8499073333, 8499083333, 8662547444, Email: info@mulpuri.org, hari@mulpuri.org, Web.: www.mulpuri.org, Products: Supplier Of Processed Chicken, Eggs, Live poultry birds, Poultry Feeds, Fish Production.

Pioneer Farms Limited, 1-2-597/24, Lower Tank Bund Road, Hyderabad, Ph.: 04023222181, 27112939, Fax: 040-232220182, Mr. Jagan Nath, Products: Exporters of Poultry products viz. Frozen Chicken, Raw Chicken, Hatching Eggs, Day old chicks Poultry Feed material.

Royal Agro Farms, 15/2/17, Flat No. 502, 4th Floor, Vinayagar Sandstone, Opp. Varun Inox, Maharanipeta, Visakhapatnam, Mo.: 9618286999, Email: royalagrofarms2017 @gmail.com, Products: Supplier & exporter of Frozen Boneless Chicken Legs, dressed chicken, chicken paw, frozen chicken etc.

Sachit Industries, 160/8B, Venkatapuram, Munagapaka, (Mo), Visakhapatnam, Andhra Pradesh-31021, Mr. Suresh Raju Dantuluri, Mo.: 9701864433, 9347722727, Email: suresh@sachitindustries.com, Web.: www.sachitindustries.in, Suppliers Exporters Of Whole Egg Powder.

Sharat Industries Ltd., Venkannapalem Village, Thotapalli Gudur Mandalam, Nellore District-524002, Ph.: 0861-2331727, Plant: Mahalak shmipuram, Thotapalli Gudur Mandalam, Nellore District-524002, Ph.: 0861-2331727, Chennai Office: Flat No.4, 3rd Floor, Pallavi Apartments, No.57/11, Old No:29/TF4, 1st Main Road, HDFC Bank Compound, R.A. Puram, Chennai-600028, Ph.: 044-24357868, 24347867. Email: feedplant@sharatindustries.com,

stm@sharatindustries.com, exports@sharat industries.com, chennai@sharatindustries .com, Web.: www.sharat industries.com, Products: Shrimp Processing Plant, Hatching Eggs, Feed Mill, Raw White Shrimp, Cooked White Shrimp.

Srinivasa Farms Pvt. Ltd., Regd. Office: Plot No. 82, Kavuri Hills, P-II, Madhapur, Hyderabad-500081, No. 169, Road No. 13A, Jubilee Hills, Hyderabad-500033, Ph.: 040-23633500, 23633501, Sri. C. Suresh Rayudu (Managing Director), Dr. K. Somi Reddy (Director), Dr. T. Krishna Reddy (Director & CEO), Mr. Zahir Abbas (Corp. Comm), Mr. Venugopal, Mo.: 9100021340, Email: contact@srinivasa.co. zahir abbas@sh group.in, venugopal.adigonda@srinivasa.co, Web.: www.srinivasa.co, Products: Company has it's Chicken Processing Plant, Hatchery Unit, Breeder Unit (For Broiler & Layer), Poultry Feed Plant. Chicken & Egg Processing Plants, Broiler Integration.

Srivet Hatcheries Pvt. Ltd., G-1. Vivekananda Towers, Opp Nirmala High

VETERINARY BIOLOGICALS

Vaccines Manufacturers & Suppliers

ANDHRA PRADESH (Seemandhra & Telangana)

Brilliant Bio Pharma Ltd.; 6-2-1012, 5th Khairatabad, Mansion, TGV 040-66667464 Hyderabad-500004, Ph.: 040-66104915, Fax: 040-66772726, 66772725, Mr. Mourya Boda (Chairman), Mob: 9346787521, 9951489409, Email: info@bbpl.co.in, bnm@bbpl.co.in Web: Dr. www.brilliantbio pharma.com, Bishwanath Mishra (Vice President), Factory Add: Plot Nos. 97, 98, 276 & 277, IDA, Pashamylaram, Patancheru, Medak (Dist.)-502 307 (Telangana State), Ph.: 08455-224202 Fax: 08455-224201 Product: Foot-and-Mouth Disease Vaccine, Inactivated, Rabies Veterinary Vaccine, Inactivated (Cell Culture), Enterotoxaemia Septicaemia Haemorrhagic Vaccine, Vaccine, Blackquarter Vaccine. Haemorrhagic Septicaemia + Blackquarter Vaccine, BILIVIN

Dano Vaccines & Biologicals Pvt. Ltd., 2-2-647/77/A/1, Srinivasa Nagar Colony, Shivam Road, Nallakunta, Hyd-500044, Ph.: 040-27421435, 27420118, 27600435,Fax: 2742 018, Mo: 9643319064, Email: contact @danovaccines.com, Web: www.dano vaccines.com, Manufacturing Facility: 575, Sivareddyguda, Ghatkesar, Hyderabad -501301, Telangana Venugopal Raju D, Mr Prabha, Prod.: Animal Vaccines Mfrers.

Globion India Pvt. Ltd., Corp. Office: Vasavi Gold Stone, 2nd Floor, Survey No. 25, Near Military Football Ground, Trimulgherry, Secunderabad-500015, Factory: D.No. 4-3, Survey No. 321, Biotech Park Phase-III, Karakapatla Village, Markook Mandal, Siddipet Dist.-502281, Ph: 040-27990398, 27990397, Mr. Vignesh Soundararajan Tarun Paul (Product Dr. (Director), Manager), Dr. Marichamy (National Head), Mob: 9100441988, 9346023007, Email: tarunkumarpaul@globionindia.com,

marichamys@globionindia.com, customercare@globionindia.com, Web: www.globionindia.com, Product: Vaccines, Feed Supplement & Therapeutic Products, Live manufacturing Vaccine Inactivated" for Breeders, Broilers

Indian Immunologicals Limited, Corp. Office: Road # 44, Jubilee Hills, Hyderabad-500033, Telangana, Ph.: 040-67682200, 7997915555, 8466924444, Plant: Rakshapuram. 040.23544007, Gachibowli Post, Hyderabad-500032, Mo.: 9948298622, 9948298522, Dr. K. Anand Kumar (MD), Dr Prasanna A Deshpande, Mo.: 9705006222, Email: info@indimmune .com, pdeshpande@indimmune.com, Web: www. indimmune.com, Products: Supplier Of variety of Therapeutic products for Livestock & Companion animals, Vaccines, Formulations and Nutraceuticals, Raksha (Foot and Mouth Hemorrhasgic Septicemia), Raksha HS, Raksha HS+BQ, (Hemorrhagic Septic emia, Blackleg Disease), Raksha PPR, Raksha SP, Raksha Triovac (Foot & Mouth Disease, Hemorrhagic Septicemia.

International Healthcare Ltd. (PVS Group), Kohinoor Apartments, Kala Nagar Benz Circle, Vijayawada-520010, Ph.: 0866-2483927, 2470127, 2497449, 6668855, 7032660263, Dr. Pamulpati V. Seshaiah (CMD), Mr. Arun Pamulpati (Director), Mo.: 9848185004, Email: pvslabs@gmail.com, pvsdgm@pvs director@pvsgroup.info, www.pvslabs.com, Web.: labs.com, www.internationalhealthcare.in, Products: Mfrs., Supplier & Exporter Of Poultry, Livestock, Aqua Healthcare Products, Feed Additives, Feed Premixes, Disinfectant & Sanitizers. P V S stands for Poultry, Veterinary and Shrimp (Aqua), Explains the functions of our company and dedication towards the animal and aqua healthcare industry.

Meghana Poultry Needs, Anandapuram Mandal Headquarter, Near Bajaj Showroom, Srinivas Mr. Visakhapatnam-530052, Chowdary, Mo.: 9440043277, Products: Antibiotic Poultry Of Wholesaler Supplement, Poultry Vaccine & Poultry Feed Supplement.

Saidwhar Pharma, C & F of Intervet India Pvt. Ltd., 1-2-597/2, Lower Tank Bund, Do maguda, Hyderabad-29, Ph 040-23226531, Distributors of Vaccines. Brand: FMD Super, CLOVAX Vaccines, HS Vaccines, HSBQ Vaccines, IBRIVAX Vaccines, Swine Fever Vaccines, ETV 'D' Vaccines, Multi comp. Vaccines, Sheep Pox Vaccines.

Select Biologicals Pvt. Ltd., No. 1-11-252/11/ A, Plot No 163, Motilal Nehru Nagar Begumpet, Hyderabad-500016, Ph.: 040-6508070, 7765132, Fax: 040-7765127, Dr. Harpal Singh, Animal Vaccines.

Solvex Marketing Pvt. Ltd., 1-5-564/1/25, Shop No.3, Village-Old Alwal, Malkajgiri Mandal, Secunde rabad-500010, Ph.: 040-27940208, Fax: 040-27866603, Contact Person Mr. D. S. Subramaniyum (MD.), Mo.: 9848999302, Products: Distributer & Trader of veterinary medicines, poultry vaccines

ASSAM

Veterinary Biological & Research Institute, Shantinagar, Khan Para, Guwahati-781022, Dr. G.K. Bordolai, Dy. Dir.(Q.C.), Ph: 338654, Prod: Freeze Dried Ranikhet Disease (R2B) Vaccine, Freeze Dried Ranikhet Disease Vaccine (F. Strain), Freeze Dried Pigeon Pox Vaccine, Freeze Dried Fowl Pox Vaccine, Fever Vaccine, Hemorrhagic Septicemia Vaccine, Black Quarter Vaccine, Anthrax Spore Vaccine.

BIHAR

Institute of Animal Health & Production Bihar Veterinary College, Patna-800014, Bihar, Ph: 0612-2226644, 2222231, Fax :0612-2222231, Email: principalbyc@gmail .com, Dr. S. Samantray (Dean), Product: Animal Breeding & Genetics, Animal Reproduction Gynaecology & Obstetrics, Veterinary Microbiology, Veterinary Pathology, Veterinary Pathology

DELHI

GALVmed's India, Unit 118 & 120 B, Splendor Forum, Plot No 3, Jasola District Centre, Jasola, New Delhi-110025, Ph.: 011-40507200, Fax: 011-40505993, Ms. Sharmila Dutta, Mr. Pitambar Kushwaha (Sr. Manager), E-mail: info@galvmed.org, Web.: www.galvmed.org, Products: Mfrs. Of Livestock Veterinary Medicines, Veterinary Vaccines.

Prosper Channel Lifescience India Pvt. Ltd., B-244, Sector-7, Dwarka, New Delhi-110077, Ph.: 011-25089029, Mr. Naresh Sharma, Mr.

Poultry In India (Year Book-2021)

ACKNOWLEDGEMENT

I wish to acknowledge the contribution & support provided by eminent scientists belonging to various institutions, govt. agencies, friends and well wishers, who have provided their valuable articles and information for publishing in this book. Without their help I would have not been able to make this book a grand success.

Last but not least I am thankful to all the advertisers, as without their support it was not possible to publish this book.

I may have missed to mention the names of some friends & well wishers who directly or indirectly helped me in this assignment but I am really thankful to all of them.

Dr. Bimal P. Bashir, Assistant Professor, Department of Veterinary and Animal Husbandry Extension, College of Veterinary and Animal Sciences, Pookade, Wayanad, Kerala

Dr. Bindya Liz Abraham, Assistant Professor, Centre for Advanced Studies in Animal Genetics & Breeding, College of Veterinary & Animal Sciences, Thrissur, Kerala

Dr. C. Valli, Professor & Head, Institute of Animal Nutrition, Tamil Nadu Vet. & Animal Sciences University, Chennai (TN)

Dr. D. Sapcoto, Professor, Department Of Poultry Science, Assam Agriculture University, Khanapara, Guwahati, Assam.

Dr. Darshana Bhaisare Asst. Professor, MAFSU, Department Of Poultry Science, Nagpur Veterinary College, Maharashtra Animal & Fishery Sciences University, Nagpur (Maharashtra)

Dr. G. Srinivasan, Professor-Poultry Management, Suguna Institute of Poultry Management, Udumalpet, Tamil Nadu.

Dr. Harshit Verma College of Veterinary & Animal Sciences, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut (Uttar Prodesh)

Dr. J D Mahanta, Professors, Department of Poultry Science, Assam Agricultural University, Guwahati (Assam)

Or. Jag Mohan Kataria, Avian Medicine Section, ICAR, Central Avian Research institute, Izatnagar, Bareilly-243122.

Dr. Jag Mohan Kataria, ICAR-Central Avian Research Institute, Izatnagar-243122, Bareilly

Dr. K. Kumanan, Vice-Principal & Head, Poultry Health, Suguna Institute of Poultry Management, Udumalpet-642207

Dr. K. Ravi Kumar, Former Director CPDO (Northern Region), Advisor & Director: ASCI (Southern Region), Bengaluru.

Dr. Manjunatha BP, Director Marketing, Varsha Group, Bangalore, Karnataka

Dr. Mukund Kadam HOD Poultry Science MAFSU, Department Of Poultry Science, Nagpur Veterinary College, Moharashtra Animal & Fishery Sciences University, Nagpur.

Dr. R. N. Chatterrjee, Director, ICAR, Directorate Of Poultry Research, Rajendranagar, Hyderabad-500030, Telangana.

Dr. Satish. J. Manwar, Deptt. of Poultry Science, Maharashtra Animal and Fishery Sciences University, Nagpur, Maharashtra

Dr. Seena T.X., Asst. Professor, Cottle Breeding Farm, Thumburmuzhy, Kerala Veterinary & Animal Sciences University, Kerala

Dr. T.R.G.K. Murthy, Paultry Disease Diagnosis & Surveillance Laboratory, Veterinary College and Research Institute Compus, Namakkal (Tamil Nadu) Dr. V. Balakrishnan, Department of Animal Nutrition, Madras Veterinary College, Chennai (Tamil Nadu)

Dr. V. Gowthaman Poultry Disease Diagnosis & Surveillance Lab., Vet. College & Research Institute Campus, Namakkal (TN)

Mr. Ahmad Fahim, Assistant Professor, College of Veterinary and Animal Sciences, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut (UP)

Mr. Amit Kumar Professor, College of Veterinary and Animal Sciences, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut (Uttar Pradesh)

Mr. Ashish Mishra, Div. of Animal Physiology, National Institute of Animal Nutrition & Physiology, Hosur Rd, Adugodi, Bangalore

Mr. C.G. David, Div of Animal Physiology, National Institute of Animal Nutrition & Physiology, Hosur Road, Adugodi, Bangalore

Mr. D K Singh, Professor, College of Veterinary and Animal Sciences, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut (Uttar Prodesh)

Mr. Gautham Kolluri, ICAR-Central Avian Research Institute, Izatnagar-243122, Bareilly

Mr. I. J. Reddy, Div. of Animal Physiology, National Institute of Animal Nutrition & Physiology, Hosur Road, Adugodi, Bangalore

Mr. M. K. Padhi, ICAR-Central Avian Research Institute, Bhubaneswar, Orissa

Mr. Mangesh Uddan, Project Manager, NSPDT, Department Of Poultry Science, Nagpur Veterinary College, Maharashtra Animal & Fishery Sciences University, Nagpur (Maharashtra)

Mr. O. P. Singh-Managing Director, Huve Pharma (Sea) India Pvt. Ltd., Pune, Maharashtra

Mr. R.K. Gorti, Div of Animal Physiology National Institute of Animal Nutrition & Physiology, Hosur Rd, Adugodi, Bangalore

Mr. S. Mondal, Div of Animal Physiology National Institute of Animal Nutrition & Physiology, Hosur Rd, Adugodi, Bangalore

Mr. Youssef A. Attia, Department of Agriculture, Faculty of Environmental Sciences, K.A.A. University, Jeddah.

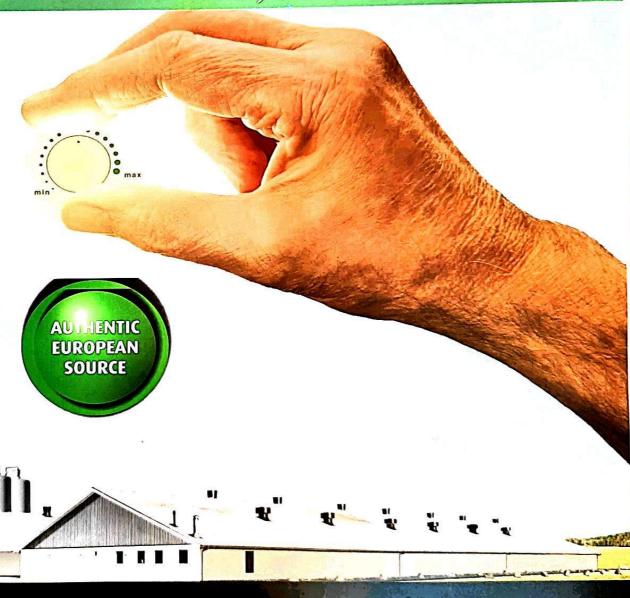
Mrs. Pratibha Yadav, College of Veterinary & Animal Sciences, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250 110 (Uttar Pradesh)

Ms. Shriya Rawat, College of Veterinory & Animal Sciences, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250 110 (Uttar Pradesh)

TANUVAS, Chennoi (Tamil Nadu)

Team Optima Life Science, Pune-411 009 (Maharashtra)

(1) Tune your vitamin D in total safety



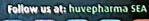
Huvepharma N.V.

1111

Uitbreidingstraat 80 • 2600 Antwerp • Belgium F 1323 288 1849 • F +32 3 289 7845 customerservice@huvepharma.com

HIVGDTarma SEA (Pune) Pvt. Ltd. 42, Seridlyar', Road 2A/B Kalyani Nagar, Pune 411006, India P +91 20 2665 4193 F +91 20 2665 5973 salesindia@huvepharma.com













Special

THANKS

to our sponsors

We appreciate every one for their precious support and hope we still have a great working relationship with you.

Thank you for being our valued customer. We are so grateful for the pleasure of serving you and hope we met your expectations.























































































Special

THANKS to our sponsors

We appreciate every one for their precious support and hope we still have a great working relationship with you.

Thank you for being our valued customer. We are so grateful for the pleasure of serving you and hope we met your expectations.





















































































S. R. Botanicais

Advertiser's Index

Advertiser's Name	Page No.	
Aastha Group	919	
Abhudya Farms Pvt. Ltd.	451	
Adisseo Animal Nutrition Pvt. Ltd.	CS 1	
Advance Bio-Agro Tech Ltd.	2	
Allanasons Pvt. Ltd.	Inside Cover	
Anand Agro Group	58	
Ayurvet Ltd.	79	
Bharath Agrovet Industries	13	
Blue Line Foods (India) Pvt. Ltd.	24	
Brihans Laboratories Pvt. Ltd.	61	
Central Poultry Development Org. & TI	9	
Ceva Polchem Pvt. Ltd.	926	
Ceva Polchem Pvt. Ltd.	Inside Back Cover	
Chirag Ice Factory Pvt. Ltd.	894	
Central Poultry Development Org (East)	922	
Dairy In India	924	
Das Drug Centre	925	
Dayal Poultry Appliances	22	
Dhanlaxmi Phosphates & Chemicals	920	
Diversified Green Biocides Pvt. Ltd.	925	
Dr. Froeb (India) Pvt. Ltd.	16	
Elpe Labs	920	
Frick India Ltd.	69	
Gartech Equipments Pvt. Ltd.	19	
Godrej Agrovet Ltd.	26	
Godrej Tyson Foods Limited	1	
Goyum Screw Press	59	
Hatchman Enterprises	64	
Hester Biosciences Ltd.	56	
HK Group	921	
Huvepharma SEA (Pune) Pvt. Ltd.	913	
Inatas Pharmaceuticals Ltd.	57	
Japfa Comfeed India Pvt. Ltd.	5	
Karamsar Poultry Appliances	74	
Krofta Engineering Limited	12	
KU Sodalamuthu & Co. Ltd.	45	
Maity Poultries Pvt. Ltd.	14	
Matrix Fine Sciences Pvt. Ltd.	76	
Meghal Enterprises	46	
MSD Animal Health India	25	
Nanda Group	Center Spread	
Nanda Group	Center Spread	
Natural Remedies Pvt. Ltd.	29	

Advertiser's Name Natural Remedies Pvt. Ltd.	Page No. Bookmark
Neha Polymer India	65
Neo Feeds Pvt. Ltd.	47
Neospark Drugs & Chemicals Pvt. Ltd.	71
Novus Animal Nutrition India Pvt. Ltd.	11
Nutri Feed & Farms Pvt. Ltd.	62
Nutridian Animal Health	70
Optima Life Sciences Pvt. Ltd.	21
Phileo By Lessafre Animal Care	CS 4
Poly Plastic	20
Prakash Foods & Feed Mill Pvt. Ltd.	7
Process Agrochem Industries Pvt Ltd	6
Pransu Chemicals Pvt. Ltd.	77
Proteon Pharmaceuticals Pvt. Ltd.	72
Provet Pharma Pvt. Ltd.	33
PVS Labs (IHC Group)	4
Quality Systems Pvt. Ltd.	38
Rajath Material Handling Systems P Ltd	68
RM Group (RM Hatcheries)	17
Rossari Biotech Ltd.	66
RR Veterinary Healthcare Pvt. Ltd.	922
S.R. Botanicals	601
Safecon Life Sciences	3
Saife Vetmed Pvt. Ltd.	48
Sanosil Biotech Pvt. Ltd.	75
Singh Pharma	76
Sonarome Pvt. Ltd.	15
Srinivasa Farms Pvt. Ltd.	60
Srivet Hatcheries	62
Suman Hatcheries (Jayshree Group)	23
Sunways Bioscience LLP	8
Suvera Hatcheries Pvt. Ltd.	60
Tata Chemicals Ltd.	Cover Page
Varsha Group	18
Vesper Group	923
Vetina Healthcare LLP	67
Vetoquinol India Animal Health Pvt. Ltd.	73
VH Group (Venkys)	Back Cover
Vijay Research & Breeding Farm	10
Virbac Animal Health India Pvt. Ltd.	34
Vital Therapeutics & Formulation	78
West Bengal Chemical Industries Pvt Ltd	762
Yagnm Pulverizer Pvt. Ltd.	63
Zydus Animal Health & Investments Ltd.	923

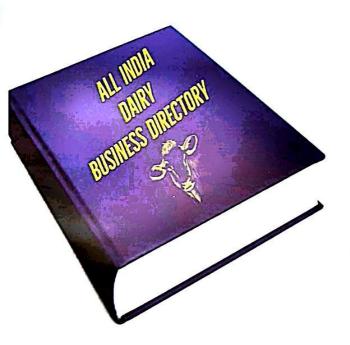
BOOK YOUR ADVERTISEMENT IN DAIRY YEAR BOOK

& GET LISTED IN



"DIRECTORY OF PROMINENT PERSONS OF DAIRY INDUSTRY"

Databook - Management Guide - Directory - Buyer's Guide



DAIRY IN INDIA YEAR BOOK-2022

A Book Of 2 Volumes
Having 18000 Companies Details
From Dairy Industry

Identifies new trends, market opportunities & investment prospects.

BE FIRST TO GRAB THE PRIME POSITION



WHITE WING MEDIA (Publistier Of Poulity), alle Teethood new Books), alle Teethood new (Stooks), alle Teethood new (Stooks).

Work Office: SF-52, Palika Bazar, GT Road, Ghaziabad-201 001 (UP)

Regd Office: 773/8, Radhey Shyam-1, Muradnagar, Ghaziabad-201 206 (UP)

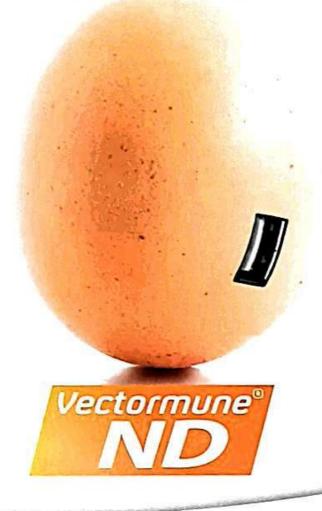
Phone: +91-790-6533-614, Mo.: +91-9557069005, +91-8510863176 Email: goswami@dairyinforma.com, poultryyearbook@gmail.com

Web.: www.dairyinforma.com, www.thepoultrytimes.com

PERFECT PAIR

PERFECT PAIR

INSTALL THE ULTIMATE ANTIVIRUS



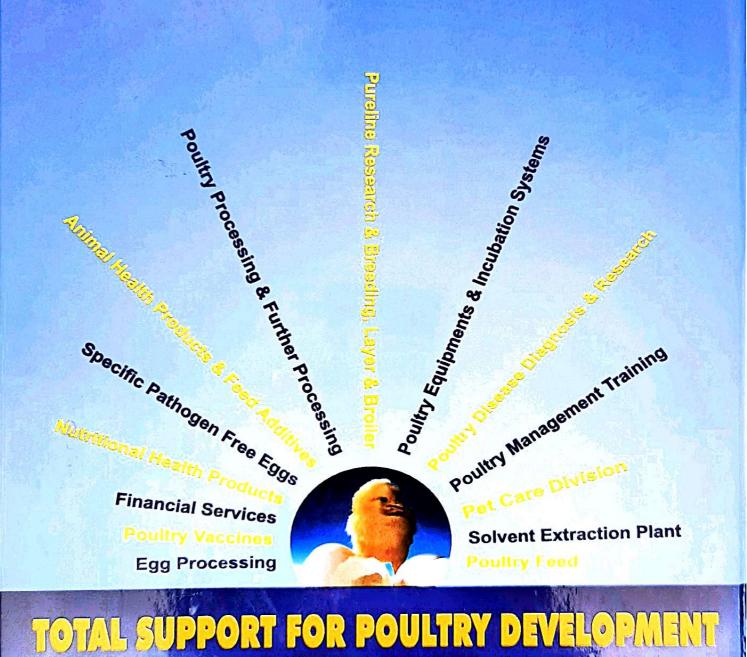
Vectormune ND® reduces Newcastle Disease virus shedding, with maximum protection and no side effects.

Ceva Polchem Private Limited
Premises No. 101, First Floor, Phase II, Manikchand Galleria,
Model Colony, Shivajinagar, Pune- 411016, India.

Tel: +91 - 20 - 2567 0606, 2567 0607.

E-mall: sales.ind@ceva.com Website: www.cevapolchem.in / www.vectromune.com





kateshwara Hatcheries Grou

Venkaleshwara House, S. No. 114/A/2, Pune-Sinhagad Road, Pune-411 030 India.

Phone 491 20-71251530/31/32, Fax: +91 20 - 24251077/60, www.venkys.com