



“उद्यमिता विकास कार्यशाला एवं संस्थान-उद्योग समागम”
“Entrepreneurship Development Workshop and Institute-Industry Interface Meet”

Venue: Central Auditorium, ICAR –IVRI, Izatnagar
स्थान: केन्द्रीय सभागार, भा.कृ.अनु.प.–भारतीय पशु चिकित्सा अनुसंधान संस्थान, इज्जतनगर
दिनांक /Date: **26 September, 2017**
समय/Time: **10.00 AM**

ICAR-Indian Veterinary Research Institute, Izatnagar is organizing one day event entitled **“Entrepreneurship Development Workshop and Institute-Industry Interface Meet”** on **26th September, 2017**. The event is aimed at promoting Entrepreneurship/Technology Business Incubation and Skill development of entrepreneurs and to encourage Technology transfer/Commercialization in the field of Animal Sciences. This meet will provide a common platform for interactions between scientists/innovators and students of IVRI and entrepreneurs/ industry representatives.

A.	Vaccine Technologies
A.1	<i>Peste Des Petits Ruminants</i> (PPR) vaccine
A.2	Live Goat pox vaccine
A.3	Sheep pox vaccine Indigenous Strain (Srinagar 38/2000 strain)
A.4	Orf/Contagious Ecthyma vaccine
A.5	Buffalo pox vaccine
A.6	Camel pox vaccine
A.7	Glycoprotein E (gE) gene-deleted mutant of IBR virus Indian strain for DIVA –based marker vaccine candidate
A.8	Generation of Newcastle disease virus strain R2B from cDNAs by reverse genetics technology
A.9	A low volume saponified Haemorrhagic Septicaemia (HS) vaccine
A.10	FMD vaccine related technologies
A.11	Production of rHA86 antigen in <i>Pichia pastoris</i> for development of vaccine against <i>Hyalomma anatolicum</i>
A.12	An improved <i>Brucella abortus</i> S19 strain for control of bovine brucellosis
A.13	Sub viral particle based Infectious Bursal Disease Vaccine for chickens
B.	Diagnostic Technologies
B.1	Competitive-ELISA kit for PPR antibody detection
B.2	Recombinant antigen based diagnostic kit for sero-diagnosis of Infectious Bursal Disease by indirect ELISA
B.3	Recombinant antigen based diagnostic kit for sero-diagnosis of Newcastle disease by single serum dilution ELISA
B.4	Recombinant antigen (VP7 protein) based indirect ELISA Blue Tongue antibody detection kit
B.5	Blue tongue sandwich ELISA kit for antigen detection
B.6	A non-structural protein (NSP) based cost-effective diagnostic assay for Foot-and-Mouth Disease to differentiate infected from vaccinated animals (DIVA)
B.7	A rapid test for detection of nonstructural protein (NSP) antibodies from FMDV infected animals
B.8	Synthetic multiple antigenic peptides based effective diagnostic for bovine rotavirus infection
B.9	Latex agglutination test for diagnosis of Animal Leptospirosis
B.10	Recombinant NS1 protein based indirect IgG ELISA for sero-diagnosis of Japanese

	Encephalitis in swine
B.11	Caprine Pleuropneumonia diagnostic colored antigen
B.12	Synthetic peptide antigen for diagnosis of <i>Peste Des Petits Ruminants</i> (PPR)
B.13	Multiple antigenic peptide assay for detection of <i>Peste Des Petits Ruminants</i> (PPR) virus specific antibodies
C.	Animal Feed & Nutrition Technologies
C.1	Cold process technology for preparation of Urea Molasses Mineral Block (UMMB)
C.2	Compressed Complete Feed Blocks (CCFB)
C.3	Mineralized urea molasses liquid supplements (MUMLS)
C.4	Farming system based area specific mineral mixture
C.5	A mixture of plants for inhibition of Methane Emission in Buffaloes (Anti- Methane)
C.6	Process for the preparation of Zinc Methionine complex
C.7	An essential oil for inhibition of Methane Emission in Buffaloes (Methane Suppressor)
C.8	Jev Sel 101: An Organic source of Selenium
C.9	Feed Supplement for reducing Fasciolosis in ruminants
C.10	Feed block for reducing methane production in ruminants
C.11	Probiotic for Livestock
D.	Value added Livestock Products Technologies (Milk and Meat Products)
D.1	Milk chips
D.2	Milk nimiki
D.3	Milk nuggets
D.4	Functional chicken and mutton nuggets
D.5	Emulsion based chicken products
D.6	Emulsion based mutton and chevon products
D.7	Chicken meat chips
D.8	Vegetable incorporated meat products
D.9	Hurdle technology based meat pickle
D.10	Premium chicken soup
E.	Engineering Designs
E.1	Portable restraining device for large animals (Traviport)
E.2	Feed block making machine
E.3	Straw treatment machine
E.4	Fetal extractor
E.5	Interlocking nail for repair of fracture in tibia
E.6	Locking plate for repair of fracture in tibia
E.7	Locking plate for repair of fracture in radius
E.8	Fracture fixation device for animals
E.9	Fracture fixation nail for animals
E.10	Fracture fixation plate for animals
E.11	Tractor driven portable feed block making machine
E.12	Grass cutter
E.13	Bulk milk feeder for animals
E.14	IVRI Crystoscope
E.15	Urinary catheter used for animals
E.16	Prepuccial douching & cleaning device for bulls
F.	Miscellaneous Technologies
F.1	“Jai Gopal” Vermiculture technology
F.2	Animal health information system (AHIS)-Marathi language
F.3	Low cost technology for prevention and treatment of clinical and sub clinical mastitis in bovines (Masticure)
F.4	Mineral based technology for estrus induction and synchronization in bovines (Fertisure)
F.5	Low cost multiplication technology of salt tolerant bio-growth enhancers for normal sodic soils (CSR-BIO)

भा.कृ.अनु.स.–भारतीय पशु–चिकित्सा अनुसंधान संस्थान
ICAR-Indian Veterinary Research Institute
इज्जतनगर–243122 बरेली (उ०प्र०)
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पंजीकरण फॉर्म
REGISTRATION FORM

1.	आवेदक/उद्यमी का नाम Name of the Applicant/ Entrepreneur	
2.	उद्यम/उद्योग का नाम Name of the Enterprise/Industry	
3.	संचार हेतु पता Address for Communication ईमेल/Email- मोबाइल/Mobile- फोन/Phone -	
4.	शिक्षा/व्यावसायिक योग्यता Education/Professional Qualification	
5.	इच्छुक क्षेत्र/Area of Interest <ul style="list-style-type: none">▪ पशु चिकित्सा वैक्सीन Veterinary Vaccines▪ पशु चिकित्सा निदान और जैव प्रौद्योगिकी उत्पाद Veterinary Diagnostics & Biotechnology Products▪ पशु खनिज और पोषण तकनीक Animal Feed & Nutrition Technology▪ मूल्यवर्धित पशुधन उत्पाद तकनीक Value Added Livestock Products Technology▪ पशुधन क्षेत्र के लिए इंजीनियरिंग डिजाइन Engineering Design for Livestock sector▪ केंचुआ खाद तकनीक Vermiculture Technology▪ हर्बल उत्पाद/ विविध Herbal Products/ Misc.▪ सुअर पालन खेती Pig Farming▪ बकरी पालन खेती Goat Farming▪ डेयरी पालन Dairy Farming▪ कुकुर पालन Poultry Farming▪ अन्य (कृपया निर्दिष्ट करें।) Other (please specify)	
6.	नामांकन के लिए विशिष्ट उद्देश्य Specific objective for enrollment	

नोट:–पंजीकरण के लिए कृपया उपरोक्त फॉर्म भरें और नीचे दिए गए पते पर भेजें या क्यूआर. कोड को स्कैन करें या नीचे दिए गए लिंक के माध्यम से करवा सकते हैं।

Note: For registration please fill the above form and send it to address or scan the QR Code or go through the link given below-

<p>क्यूआर. कोड / QR Code</p> 	<p>लिंक/ Link-</p> <p>https://goo.gl/forms/3Izz0kkXsnBLqw7K2</p>
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अधिक जानकारी के लिए कृपया संपर्क करें। / For more details please contact

डा आर.पी. सिंह
प्रधान अन्वेषक ए०बी०आई० एवं विभागाध्यक्ष, जैविक उत्पाद विभाग
**Dr R.P. Singh, PI-ABI Project &
Head Division of Biological Products**
भाकृअनुप-भारतीय पशु-चिकित्सा अनुसंधान संस्थान
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Date: 26th September, 2017

Venue: Central Auditorium, ICAR-Indian Veterinary Research Institute, Izatnagar-243122 (UP)

Program Schedule

Time	Topic	Speakers (Who will lead the discussion/Interaction)
09:30 AM - 10:00 AM	Registration	All
10:00 AM - 10:05 AM	Welcome & Overview of the Workshop	Dr R.P. Singh
10:05 AM - 10:15 AM	Introduction of Participants	All
10:15 AM - 10:30 AM	A brief about Contract research and Consultancy services offered by IVRI and leads available in R&D	Dr B.P. Mishra
10.30 AM – 11.30 AM	Guest lecture on Business Incubation & Entrepreneurship Development	Guest Speaker
11:30 AM - 11:40 AM	Presidential Address by Director, IVRI	Dr R.K. Singh
Interactive Sessions/Presentations		
11.40 AM - 12.10 PM	Vaccine Technologies of IVRI and way forward for Industry partnership	Dr R.P. Singh , PI/ABI, HD/BP & Industry representatives
12.10 PM - 12.20 PM : High Tea		
12.20 AM - 12.50 PM	Diagnostic Technologies of IVRI and mechanism for Transfer of Technology	Dr K. N Bhilegaonkar & Industry representatives
12.50 PM – 01.20 PM	Animal Feed/Nutrition Technologies & way forward for Industry collaboration in this area	Dr A.K. Verma, HD/AN & Representatives from Feed Industry
1.20 PM - 2.00 PM : Lunch		
02.20 PM- 02.40 PM	Livestock Products Technologies	Dr S.K. Mendiratta, HD/LPT & Entrepreneurs from Livestock Products
02.40 PM- 03.00 PM	Surgical Tools/IVRI Designs related to surgery	Dr. Amarpal, HD/ Surgery
03.00 PM- 03.15 PM	IVRI Designs from AR Division	Dr. Harendra Kumar, HD/AR
03.15 PM - 03.35 PM	जैविक कचरे से “जय गोपाल” केंचुआ तकनीकी द्वारा उद्यमिता विकास /Recycling of animal & farm waste through “Jai Gopal” Vermiculture technology: A micro enterprise for rural development	Dr. Ran Vir Singh & Other Entrepreneurs
03.35 PM – 03.45 PM	Herbal products & Misc. Technologies/Design of IVRI	Dr. S.K. Singh
03.45 PM – 03.55 PM	ICT Tools & Copyrights	Dr. Rupasi Tiwari, I/c ATIC
03.55 PM -04.20 PM	An overview of Dairy, Goat and Pig farming	Dr G. K Gaur, I/c /LPM
04.20 PM- 04.30 PM	Entrepreneurship development through Poultry Farming	Dr. Sandeep Saran, I/C PME & PI/ABI, CARI
04.30 PM - 04.50 PM	Tea along with One to one discussions/ Interaction/Industry view/Feedback Business Incubation, B2B Meetings etc.	All
04.50 PM - 05.00 PM	Concluding remarks	Dr R.K. Singh, Director, IVRI
	Vote of thanks	Dr Puneet Kumar