

**Programme Booklet**  
**Day 1 (2<sup>nd</sup> November, 2018)**

Time	Events
<b>7:30 – 8:30</b>	<b>Breakfast (Venue: Rear Lawn of Faculty Club)</b>
<b>8:30– 10:00</b>	<b>Registration (Venue: Veterinary Auditorium Lobby, LUVAS)</b>
<b>10:00– 11:28</b>	<b>Inauguration (Venue: Veterinary Auditorium, LUVAS)</b> <b>Keynote lecture by Dr. Dhruva Chaudhry, Professor and Head, Department of Medicine , PGIMS, Rohtak</b>
<b>11:30 -12.30</b>	<b>High Tea (Venue: Near Veterinary Auditorium, LUVAS)</b>
<b>12:31 -13.00</b>	<b>Presentations by Sponsorers</b>

<b>13:00 – 14:00</b>	<b>Lunch (Venue: Rear Lawn of Faculty Club)</b>
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**Technical Session 1**  
**Biochemical Interventions and Environmental Remediations**  
**DATE: 02/11/18**  
**(Venue: Veterinary Auditorium)**  
**Time: 14:00 – 17:00**

**Chairman: Dr. Dhruva Chaudhry, Professor and Head, Department of Medicine , PGIMS, Rohtak**  
**Co-Chairman: Dr. Tanuj Kumar Ambwani, Professor, Pantnagar**  
**Rapporteurs: Dr. Padamanath, TANUVAS; Dr. Chanchal Singh, GADVASU**

**Lead Papers / Invited talks**

Time	Name and Designation	Title
14:01 – 14:20	Dr. Jagveer Singh Rawat Associate Professor Department of Veterinary Microbiology, COVS, LUVAS, Hisar	Concept of One Health - A Case for Evolution of Public Policy Dialogue through Academic Practice.
14:21 – 14:40	Dr Rajesh Dhankhar Professor, Department of Environment Sciences MDU, Rohtak	Sewage Water Irrigation: Impact on One Health and its Remediation.
14:41 – 15:00	Dr. V.K. Soni Head, Environment Monitoring Research Centre, India Meteorological Department, New Delhi	Air Quality and One Health.
15:01 – 15:20	Dr. Ravindra Khaiwal Additional Professor, Dept. of Community Medicine and School of Public Health, PGI, Chandigarh	Environmental Remediation and One Health.

15:21 – 15:40	Dr. S C Bhan Office of Director General of Meteorology, Indian Meteorological Department	Agro meteorological Advisory Services for Animal Health.	
<b>Oral presentations</b>			
15:41– 15:50	12481	Manju Roy	Therapeutic Effects of Hydroalcoholic Leaf Extract of Psidium. Guajava on Arsenic-Induced Toxicity in Rats.
15:51– 16:00	12517	Garima Sangwan	Menstrual Absorbant Disposal Practices Among School Going Adolescent Girls in a Rural Block of Haryana
16:01– 16:10	12451	Upendra Lambe	Nanoparticles Based Novel Assay for Label-Free Detection of Prototype Arbovirus in Hosts and Concerned Vector
16:11– 16:20	12470	Amrita Vasava.	Assesment of Haematological, Biochemical & Hormonal Profile of Surti Goats During Hot and Cold Dry Season
16:21– 16:30	12492	Rajesh Chhabra	Detection of Various Etiological Agents in Mastitic Milk from Cattle Along With Their Antibigram
16:31– 16:40	12502	Archana Sarangi	Integrative Profiling of Pregnancy Associated Metabolites of Murrah Heifers By Nuclear Magnetic Resonance (Nmr)
16:41– 16:50	12001	Dr.Richa Khirbat	Report of Buxtonella Sulcata In Cattle of Hisar, Haryana
<b>Tea Break</b>			
<b>Technical Session 2</b> <b>Proteomics and Metabolomics</b> <b>DATE: 02/11/18</b> <b>(Venue: Seminar Hall, Animal Biotechnology)</b> <b>Time:14:00 – 17:00</b> <b>Chairman: Dr. M.A. Mir, Prof and Head, Vety. Biochemistry, SKUAST, Kashmir</b> <b>Co-Chairman: Dr. R. Kapila, Principal Scientist, Animal Biochemistry, NDRI, Karnal</b> <b>Rapporteurs: Dr. Prabahkar Ghorpade, Parbhani; Dr. Aman Kumar, Scientist, LUVAS, Hisar</b>			
<b>Lead papers</b>			
14:01 – 14:20	Dr .Suman Kapila Principal Scientist, Animal Biochemistry, NDRI, Hisar	Milk Derived Bioactive Peptides as Potential Osteoanabolics, Principal Scientist, Division of Animal Biochemistry, National Dairy Research Institute, Karnal-132 001, Haryana, India	
14:21 – 14:40	Dr. Ashok Mohanty Principal Scientist Animal Biotechnology Centre, National Dairy Research Institute, Karnal, 132001, Haryana, India	High throughput proteome analysis of lactocytes and functional validation of MFGE8, a potential biomarker associated with milk yield	
14:41 – 15:00	Dr Ashok Balhara Senior Scientist	Proteomics for Analysis of Multiple Climate Change Stressors in Livestock	

		Division of Animal Physiology and Reproduction, ICAR-CIRB, Sirsa Road, Hisar	
15:01 – 15:20		Dr. Varij Nayan Senior Scientist ICAR- Central Institute for Research on Buffaloes Hisar-125004, Haryana	In-Silico Pharmacology, Antimicrobial Peptide and Immunoreagent Design for Animal Production and Health: Current Contexts and Future Implications
<b>Oral presentations</b>			
15:21 – 15:30	12462	Dr. Naresh Kakker	Proteomic Approach for Random Sero-Monitoring of Anti-Pasteurella Multocida Antibodies in Animals in Haryana
15:31 – 15:40	12482	Dr. Arijit Shome	Extraction And Identification of Periplasmic Proteins in Salmonella Typhimurium
15:41 – 15:50	12505	Dr. Apoorva Shekhar	Identification of Hypochlorous Acid (HOCl) Susceptible Proteins in Salmonella Typhimurium
15:51 – 16:00	12474	Varij Nayan	Expression Studies of Recombinant Equine Chorionic Gonadotropin in Three Different Host Systems
16:01– 16:10	12506	Dr. Vinay Joshi	Applications of Peptide in Animal Disease Diagnosis and Therapeutics
16:11– 16:20	12443	Dr. Archana Sarangi	Monitoring Healthy Pregnancy of Murrah Buffalo Heifers By Urinary Metabolite Profile Using Nuclear Magnetic Resonance (Nmr)
16:21– 16:30	11995	Dr. Ajay Kumar Gautam	Biological Potential Of Wild Chickpea Seed Lectin
<b>Tea Break</b>			
<b>Technical Session 3</b> <b>Molecular Biology and Biotechnology</b> <b>DATE: 02/11/18</b> <b>(Venue: VAHEE Conference Hall)</b> <b>Time: 14:00 – 17:00</b> <b>Chairman: Dr. (Mrs.) P. Sikka ,Principal Scientist CIRB, Hisar</b> <b>Co-Chairman: Dr. Sanjeev Kumar Bhure, Principal Scientist, Incharge PR Lab, Division of Biochemistry, ICAR-IVRI, Izatnagar, Bareilly</b> <b>Rapporteurs: Dr Abhijeet Barate, Shirwal, Maharashtra; Dr.Vinay Kant, Assistant Professor, LUVAS, Hisar</b>			

<b>Lead Papers</b>			
14:01 – 14:20		Dr. Ajit Singh- Emeritus Scientist (ICAR) Dept. of Vety. Microbiology, LUVAS, Hisar	Antibiotic Resistomes in Natural Environment and Clinical Settings, Implications for One Health.
14:21 – 14:40		Dr. P.S. Yadav- Principal Scientist, Division of Physiology and Reproduction, CIRB, Hisar	Semen of clone bulls successfully frozen, qualified minimum standards and establish pregnancy
14:41 – 15:00		Dr. Minakshi- Professor, LUVAS, Hisar	Environment, Vectors and Viruses: Challenges and Biotechnological Solutions
15:01 – 15:20		Dr. Sushila Maan, Prof& Head, LUVAS, Hisar	Tools and solutions to improve animal health and support poor livestock farmers
<b>Oral presentations</b>			
15:20 – 15:25	12012	Rahil Razak Bhat	Evaluation of Acute Phase Proteins for Their Possible Association with Bovine Subclinical Mastitis among Holstein Frisian Crossbred Dairy Cattle of J&K State – India
15:25 – 15:30	12014	Nikhil KC	FNR Regulated Differential Expression of Proteins in Salmonella Typhimurium
15:30 – 15:35	12002	Subhasis Batabyal	Molecular Epidemiology of Esbl Producing Escherichia Coli in Pup Diarrhea in and Around Kolkata
15:35 – 16:40	12006	Hemashree P	Quantitative Expression of Genes Responsible for Poultry Meat Quality in Different Breeds
16:40– 16:45	12017	Swagatika Priyadarsini	Characterization And Manipulation of The FNR Promoter of Salmonella Typhimurium
16:45– 16:50	12020	Mahwash Nazki	Chlorpyrifos, Cypermethrin and their Combination Along with Lps Alter The Pulmonary Expression of Tnf-A
16:50– 16:55	12025	Barathiraja S	Expression of Bovine Interferon Lambda 3 (Ifnλ3) in Pichia Pastoris And Study on Its Biological Activity
16:55– 17:00	12028	Divya V	Application of Molecular Biology As Non-Invasive Methods To Combat The Challenges in Wildlife Management
17:00– 17:05	12011	Kavya V	Expression of Growth Related Genes During Early Folliculogenesis In Caprine Ovaries
17:05– 17:10	12460	SanjeevnaKumariMinhas	Cytokines Expression Profile After Inoculation Of Sheep And Goats With Goatpox Virus
17:10– 17:15	12446	AnkitMagotra	SnP Genotyping of A1/A2 Variants of B-Casein Gene And Its Association With Milk Production and Composition in Indigenous Dairy Cattle

17:15– 17:20	12044	Kalpana K N	Inbreeding Assessment Of Bengal Tigers Present In The Bannerghatta National Park
17:20– 17:25	11999	Anantha Krishna L R	Sequence Characterization of Malnad Gidda Cattle's Leucine Rich Repeats (LRR) of Toll-Like Receptor 4 (TLR-4) Genes
17:25– 17:30	12000	Anantha Krishna L R	Sequence Characterization of Malnad Gidda Cattle's Leucine Rich Repeats (LRR) of Toll-Like Receptor 9 (TLR-9) Genes
17:30– 17:35	12459	Anita Dalal	Detection of Mixed Bluetongue Virus Serotypes Infection in Sheep From Haryana
17:35– 17:40	12489	Sonika Ahlawat	Identification of Incompatible Alleles of Hybrid Sterility Locus (Prdm9) in Bovids
17:40– 17:45	12447	Kamaldeep Kamaldeep	Identification Of Point Mutation Inexon2 of Mbl1 Gene And Its Association with Somatic Cell Score (Scs) and Performance Traits in Bubalus bubalis
17:45– 17:50	12449	Amandeep Singh	Distribution of Phosphatases, Oxidoreductases and Esterases in Sublingual Salivary Gland of Goat
17:50– 17:55	12469	Rajpal Kaur	Identification of Candidate K232a Polymorphism of Dgat1 Gene in Haryana Cattle
17:55– 18:00	12003	Anantha Krishna L R	Pcr Screening of Anaplasma in Ticks Infesting Cattle in Endemic Regions of Shimoga District of Karnataka
18:00– 18:05	12009	Kavya V	Growth Patterns of Cultured Caprine Preantral Follicle
18:05– 18:10	12045	Divya V	Extraction of Dna from The Dung of Captive Elephas Maximus
18:10– 18:15	12423	Himalaya Bhardwaj	Antioxidant Status and Metallothionein Expression in Lead (Pb) Exposed Buffaloes.
<b>Tea Break</b>			
<b>17:30-18.30</b>	<b>General body Meeting</b>		
<b>18.30-20.00</b>	<b>Cultural program for delegates and LUVAS faculty only (Venue: Vety. Auditorium)</b>		
<b>20:00 – 22:00</b>	<b>Dinner (Venue: Leelawati Palace, Balsamand Road, Near Professor Colony, Hisar)</b>		

*Day 2 (3<sup>rd</sup> November, 2018)*

7:30 – 8:30	<b>Breakfast (Venue: Rear Lawn of Faculty Club)</b>		
<b>Young Scientist Session</b> <b>DATE: 03/11/18</b> <b>(Venue: Veterinary Auditorium)</b> <b>Time: 9:00 - 10:30</b>			
9.01-9.15	11994	Pravas Ranjan Sahoo	Deciphering The Physiochemical and Structural Characterization of Hypothetical Protein of Ehrlichia Canis through <i>Insilico</i> Approaches

9.15-9.30	12018	Savitha ST	Impact of Heat Stress on The Expression Patterns of Different Toll Like Receptors (1-10) In Indigenous Female Osmanabadi Goats
9.30-9.45	12475	Upendra Lambe	Development of Biomolecules Functionalized Nanoparticles for Prototype Arbovirus Detection: A Novel Approach
9.45-10.00	12487	Mayukh Ghosh	Insight Into The Bioactive Proteins And Potential Anti-Tick Vaccine Candidates from Salivary Gland Extract of Hyalomma Anatolicum Tick
10.00-10.15	12509	Savita Devi	Sequence Based Effect of Milk Derived Antioxidative Bioactive Peptide
10.15-10.30	12524	Surbhi	Anti-Platelet Aggregating Peptides in Salivary Glands of Hyalomma Anatolicum and Rhipicephalus (Boophilus) Microplus Ticks: Differences in Their Effects on Blood Coagulation

**Tea Break**

**Technical Session 4**

**Clinical, Endocrine and Reproductive Biochemistry**

**DATE: 03/11/18**

**(Venue: VAHEE Conference Hall)**

**Time:11:00 - 13:00**

**Chairman: Dr.S.W. Bonde, Prof and Head, Vety Biochemistry, Nagpur**

**Co-Chairman: Dr. Sandeep Gera, Prof-cum-Director IPVS, LUVAS, Hisar**

**Rapporteur: Dr.Rakesh Kumar Malik, Professor, LUVAS, Hisar, Dr. S kesh, Assistant Prof. Kolkata**

**Lead Papers**

11:01 – 11:10	Dr.Sanjeev Kumar Bhure	Advances in amelioration of cryocapacitation of spermatozoa
11:11 – 11:20	Dr Suneel Kumar Onteru	Liver immune tolerance: A key adaptive mechanism of buffaloes during early postpartum
11:21 – 11:30	Dr.Sharvan Sehrawat, Assistant Professor, IISER, Mohali	Immunosuppressive regimens During Viral Infections: Causes and Consequences

**Oral presentations**

11:30 – 11:35	11997	Rajendra Yadav	Clinico-Haemato-Biochemical Findings and Therapeutic Management of Accidental Sodium Chloride Poisoning in Sheep
11:35– 11:40	11998	Shivangi Pandey	Ascites Of Hepatic Origin In Camel (Camelus Dromedarius)

11:40– 11:45	12013	Dr.Barkha Gupta	Effect of Induced Hypothyroidism on Liver Function Tests (LFT's)
11:45– 11:50	12015	RaghavendraSrikanth N	Concentration of Svegfr2 – Clinical Significance in Canine Mammary Tumors
11:50– 11:55	12019	Ramesh D	Serum Biochemical Profile During Pregnancy and Lactation in Hassan Breed Of Sheep
11:55– 12:00	12022	Mohamed faraman	Effect of Ammonia, Urea and Stearic Acid on Apoptosis and Necrosis Rate In Granulosa Cells of Sheep
12:00 –12:05	12027	Divya V	Haematological and Blood Biochemical Parameters Analysis in Captive Elephas Maximus
12:05 –12:10	12030	Sita Ram Gupta	Haemato-Biochemical Study and Therapeutic Management of Jaundice Associated With Babesiosis in Equine
12:10 –12:15	12054	Rajkapur Tripura	Molecular Characterization of Ctx-M Producing Klebsiella Pneumonia Isolated from Bovine Clinical and Subclinical Mastitis
12:15 –12:20	12136	Vinuthan MK	Studies on Blood Biochemical Profiles of Indigenous Free Ranging Donkeys (Equus Asinus) in and Around Hassan, Karnataka.
12:20 –12:25	12142	Biswa Ranjan Maharana	Comparative Haematobiochemical Alteration in Theileriosis And Babesiosis Detected By Duplex Pcr in Cattle
12:25 –12:30	12144	Vijay Pandey	Study on Genetic Polymorphism in Resistin Gene and Its Association with Production and Reproduction Traits of Sahiwal Cattle
12:30 –12:35	12145	Biswa Ranjan Maharana	Direct Blood Pcr Detection of Anaplasma Marginale and Its Effect on Haemato-Biochemical Profile in Natural Infected Dairy Cattle
12:40 –12:45	12376	Madhuri Lahamge	Prevalence of Subclinical Mastitis in Cows: in and Around Nagpur Region
12:45 –12:50	12381	Ankita Thakre	Localization of Visfatin in Corpus Luteum of Buffalo Ovary
12:50 –12:55	12434	Gajraj Singh	Study of Clinical And Haemato- Biochemical Changes in Buffalo (Bubalus Bubalis) Due to Ketosis
12:55 –01:00	12456	Swati Dahiya	Foot and Mouth Disease Virus Serotype O Incidences in Haryana and Delhi During January to August 2018
01:00 –01:05	12458	Parveen Gahlot	Distribution And Localization of Enteroendocrine Cells in The Intestinal Tract of Goat (Capra Hircus)
01:05 –01:10	12461	Tej Parkash	Anatomical Landmarks of Nasal Cavity of Young Pigs With Reference To Physiological Significance
01:10 –01:15	12473	Sunita Bhoite	Serum Ionized Calcium and Some Biochemical Parameters During Peripartum Period In Berari Goat
<b>Tea Break</b>			

**Technical Session 5  
Nutritional Biochemistry**

**DATE: 03/11/18**

**(Venue: Seminar Hall, Animal Biotechnology)**

**Time: 11:00 - 13:00**

**Chairman: Dr. V Girish Kumar, Professor and Head, Vety. Biochemistry, Hebbal, Bengaluru**  
**Co-Chairman: Dr. Ashok Mohanty, Scientist Animal Biotechnology Centre, National Dairy Research Institute, Karnal, Haryana, India**  
**Rapporteurs: Dr. Aashish Shinde, Assistant professor, Nagpur; Dr. Vinay Joshi, Scientist, LUVAS, Hisar**

**Lead papers**

11:01 – 11:15	Dr. Chander Datt Principal Scientist, Animal Nutrition, NDRI, Karnal	Residual feed intake as a trait for selection of high efficient animals: Biochemical, physiological and genetics aspects: Biochemical, physiological and genetics aspects
11:16 – 11:30	Dr. Avijit Dey Senior Scientist, Animal Nutrition, ICAR-CIRB, Hisar	Role of Phyto-genic Feed Additives in Improving Livestock Health and Environmental Remediation
11:31 – 11:45	Dr. Dintaran Pal Principal Scientist, Animal Nutrition, NIANP, Bengaluru	Chemical and Biochemical processes for developing nutritional technologies: Trace minerals metabolism and Environmental perspective

**Oral Presentations**

11:45 – 11:55	12260	Pallavi Tembhrune	Effects of Graded Level of Nucleotide Rich Yeast Extract Supplementation on Growth Performance and Economics of Broilers
11:55- 12:05	12455	Subhasish Sahu	Effect of Chelated Minerals Supplementation on Reproductive Performance of Buffalo Heifers
12:05 – 12:15	12478	Virendra Kumar Singh	Study of Blood Metabolites and Growth Performance in Surti Buffalo Calves Supplemented with Rumen-Specific Yeast
12:15 – 12:25	12463	Nancy Sheoran	Expression Analysis of Immunity Related Genes in White Leghorn Layers Supplemented with Prebiotics
12:25 – 12:35	12498	Ram Kumar Singh	Feeding of Active Phyto-Chemical Rich Substances in Reducing Enteric Methane Emissions and Improving Health Status of Murrah (Bubalus Bubalis) Buffalo Calves
12:35 – 12:45	12510	Savita Devi	Comparative Evaluation of Immunomodulatory Potential of Milk from Indigenous and Crossbred Cows
12:45 – 12:55	12511	Savita Devi	Therapeutic Role of Amla Encapsulated Double Emulsion Supplemented Smoothie in Cvd Rats



12:55 –13:05	12552	Divya Prakash Choravada	Studies on Clinical and Subclinical Ketosis in Gir Cows
13:05 –13:15	12560	Varsha Rani	Proximate and Mineral Composition of Multigrain Gluten Free Cookies
13:15 –13:25	12561	Ganeshan Tharshini	Formulation, Nutritional Characterization and Storage Qualities of Pomegranate Peel Powder Supplemented Nankhatai
13:25 –13:35	12570	Priyanka Rani	Development of Value Added Biscuits Using Shatavari (Asparagus Racemosus) Root Powder
13:35 –13:45	12600	Bhawna Mehta	Development of Milk Based Gluten Free Breakfast Cereal: Effects of Malting and Flaking of Oats on Compositional Characteristics

**Tea Break**

**Technical Session 6**

**Pharmaceutical and Medicinal Biochemistry**

**DATE: 03/11/18**

**(Venue: Vety Auditorium)**

**Time:11:00– 13:00**

**Chairman: Dr. M.R.L. Prabhu, Retd. Professor**

**Co-Chairman: Dr. J.S.Dhanda, Associate prof., KUK, Kurukshetra**

**Rapporteurs: Dr. Vijay Pandey, Assistant Professor, DUVASU, Mathura; Dr. Swati Dahiya, Scientist, LUVAS, Hisar**

**Lead Papers**

11:01 – 11:20	Dr. G Taru Sharma Head, Physiology & Climatology Division, IVRI	Preclinical Animal Studies in Translation of Stem Cell Research
11:21 – 11:40	Dr. Vinod Kumar Verma Professor & Head, LUVAS, Hisar	Potential Impacts of Pesticide Use on Animal Health and Production
11:41 – 12:00	Dr. Suman Dhanda Professor, Kurukshetra	Whole genome sequence of <i>Pediococcus acidilactici</i> and phylogenetic analysis of its 16S rDNA sequence with other lactic acid bacteria

**Oral presentations**

12:01 –12:10	12409	Anjali Devi P	Dietary Supplementation Mustard Oil Reduces Blood Glucose Levels By Triggering Insulin Receptor Signaling Pathway
12:11 –12:20	12416	AM Kotresh	Molecular Cloning and Characterization of B-Defensin Cdna From Lingual Scrapping of Malnad Gidda Cow
12:21 –12:20	12420	PriyankaYadav	High Performance Liquid Chromatography Based Detection of Penicillin and Quinolone Residues in Milk

12:21 –12:30	12454	Anshul Lather	Humoral Immune Response of Rabbits Against Peste Des Petits Ruminants Vaccine
12:31 –12:40	12471	Sunil Kumar	Effects of Combined Exposure of Malathion and Chlorpyrifos and Its Amelioration By Withania Somnifera and Resveratrol in Male Rats
12:41 –12:50	12472	Vinay Kant	Topically Applied Quercetin Modulates Mrna Expressions Of Cytokines and Growth Factors Involved in Cutaneous Wound Healing
12:51 –01:00	12476	Minakshi Prasad	Cytotoxic Study and Anticancer Activity of Curcumin-Chitosan Nanoparticle on Vero Cell Lines
01:00 –01:10	12488	Somesh Banerjee	Functional Characterization of A Lipopolysaccharide-Binding Single Domain Antibody Clone Selected from Phage Display Library
01:11 –01:20	12501	Preeti Bagri	Assessment of Oxidative Stress Induced By Sub-Chronic Exposure of Anilofos in Albino Mice
01:21 –01:30	12518	Karthik KV	Effect of Eugenol on Mmps Genes in Human Breast Cancer Cell Line

**Tea Break**

**POSTER SESSION**

**(Venue: Veterinary Auditorium Hall)**

**Time: 8:30 - 13:00**

**(Poster display will start at 8:30 A. M. and three member evaluation committee will evaluate the best poster of each session from 11:00 A. M. onwards)**

12023	Vijay Kumar, Swati Dahiya, Rajesh Chhabra	Isolation and Characterization of Lytic Bacteriophage from Waste Water against E. coli isolated from Bovine Mastitic Milk Sample
12415	Chanchal Singh, Himalaya Bhardwaj, Shashi Nayyar, Sandeep Sodhi Kakkar, Rajesh Jindal	Alterations in antioxidant and metallothionein expression level in arsenic exposed buffaloes (bubalus bubalis)
12453	Jyotsana Madan, Sonia Sindhu, Abhay Singh Yadav, Manoj Rose	Enzymes and hormonal levels in goats during transitional phase
12521	Surbhi, Nirmal Sangwan, Arun Sangwan, Snehil Gupta	Biochemical basis for development acaricide resistance in Hyalomma anatolicum ticks collected from Haryana
12563	Meenu Sirohi, Veenu Sangwan, Chhavi Sirohi	Health benefits of Roselle (Hibiscus sabdariffa)

12553	Subash Chand Gahalot, Archana Sarangi, Mayukh Ghosh, Ashok K. Balhara, S.K Phulia, Ashok K. Mohanty	Salivary metabolite profiling in context of pregnancy in Murrah buffalo heifers
12359	Maninder Singh Sheoran, PriyankaYadav, Sandeep Kumar Gupta, Ashok Balhara, Varij Nayan	Biochemical characterization of Urine of Haryana breed of Cattle with special emphasis on presence of various proteins/peptides
11996	Shalini Sharma, Ajay Kumar Gautam, Singh SV, Nirmal Sangwan	Bio-incidence of Mycobacterium avium subspecies paratuberculosis infection in clinically suspected buffaloes of Haryana region
12004	Santosini kumari Sahu, Pravas Sahoo	DNA Microarray: A new concept in livestock sector
12026	Pavan Kumar Yadav, Saroj Kumar, Meena Kataria	Cell mediated immune response generated against peptide with MHC class-I binding motifs derived from matrilysin of canine mammary tumor
12162	Sajjad Hussain dar	Effect of turmeric nanoformulation on heparin induced osteoporesis
12240	Ramesh D, Chandra Mohan S, Mohini Saini, Sasmita Barik, Shynu M, Asit Das, Anil Kumar Sharma, Vinod Kumar Chaturvedi, Praveen Kumar Gupta	In vitro functional characterization of recombinant partial conglutinin of buffalo and nilgai
12444	Surender Dhaka	Identification of point mutation in Cacna2d1 gene and its association with production performance traits in Hardhenu (Bos indicus × Bos taurus)
12445	Abhay Singh Yadav	Seasonal variations in Physiological and Blood parameter of Haryana Cattle
12448	Bal Krishan Sharma, Naresh Kumar Kakker,	CpG oligodeoxynucleotides suppresses the infectious bronchitis virus replication in chicken embryos

	Rajesh Chhabra, Sakshi Bhadouriya	
12545	Alka Galav, Vikas Galav, Sunil Maherchandani	Diversity and Evolution of Cas9 Enzyme of Streptococcus species
12525	Nandha Kumar Perumal, Meena Kataria, Shweta Rajoriya	Single mega primer for assembling two DNA fragments in Overlapping extension PCR
12484	Supriya Bhattacharya, Deepika Bisht, Mashidur Rana, Ram Bachan, T. Rama, Praveen K Gupta, Mohini Saini, Nagendra Nath Barman	Reactivity of affinity purified PK-15 cell-expressed classical swine fever (CSFV) Erns glycoprotein as DIVA diagnostic antigen in Indirect ELISA
12485	M Pashupathi, Nikhil KC, SWAGATIKA Priyadarsini, Barkha Ratta, Meeta Saxena, Ajay Kumar	Characterization of recombinant FNR protein of Salmonella Typhimurium
12486	A M Kotresh, Mohammed Khaleelulla, Gururaj P M	Molecular Characterization of Promoter Region of $\hat{I}^{\circ}$ -Casein Gene in Malnad Gidda Cow
12479	Sheetal Saini, Harisankar Singha, Priyanka Siwach, Bhupendra Nath Tripathi	Molecular cloning and phylogenetic analysis of Indian Marwari Horse cytokines: Interleukin (IL-6, IL-17), Tumor necrosis factor alpha and Interferon gamma
12480	Harisankar Singha, Sheetal Saini, Bhupendra Nath Tripathi	Glanders-a zoonotic and notifiable equine disease: One health perspectives
12483	Ram Bachan, Supriya Bhattacharya, Deepika Bisht, Mohini Saini, Praveen K Gupta, Nagendra Nath Barman,	Immunogenicity of affinitypurified Vero cell-expressed classical swine fever (CSFV) E2 glycoprotein in pigs

	T. Rama, Bijoy Mukutburagohain, Mashidur Rana, Amarjyoti Boro	
12512	Poojadevi, Digvijay Singh, Manjinder Sharma, M K Lonare, Rahul Udeiya	Cryopreservation of buffalo bone marrow derived Mesenchymal Stem Cells by fast freezing using Glycerol and Dimethyl Sulfoxide as cryoprotectants
12490	Sonika Ahlawat, Neha Sarova, Rekha Sharma, Reena Arora, MSTantia	Promoter DNA methylation and expression analysis of PIWIL1 gene in purebred and crossbred cattle bulls
12504	Sushila Maan, Bhanita Devi, Nitish Bansal, Deepika Chaudhary, Aman Kumar	Whole Genome Sequencing (WGS) and its application in Veterinary Sciences
12585	Koushlesh Ranjan, Minakshi Prasad, Basanti Brar, Upender Lambe, Mayukh Ghosh, Rajesh Kumar, Gaya Prasad	Identification of putative Culicoides vector for BTV transmission in India
12599	Aman D. Moudgil, Devina Sharma, R. K. Asrani, R. K. Agnihotri	Genotypic characterization of Echinococcus granulosus isolates vis-a-vis prevalence and parasito-pathological studies of hydatids in slaughtered sheep and goats of Kangra valley, India
12031	Sweetey, Nirmal Sangwan	Effect of diarrhoea on acute phase responses in buffalo calves
12032	Palli Avinash	Hematological Profile of Punganur Cattle During summer and monsoon seasons.
12255	S. W. Bonde, S. D. Borkar, Ashish Shende, Manoj Patil	Effect of estrogen on sperm motility, capacitation and acrosome reaction in buffalo semen
12465	Nirmal Singh, RK Malik, Meenakshi Virmani, Pardeep Singh, Vijayalakshmy Kennady	Fertility Status and Sperm Morphology Associated with Frozen-Thawed Semen of Murrah Buffalo Bulls
12467	Rahul Gadhijiya, Ankit Magotra, Snehil Gupta, Sandeep Kumar, Anupama Dahiya	Screening Of Gastrointestinal Parasites in Haryana Cattle

12468	Divya Agnihotri, Yudhbir Singh, Tarun Kumar, Neelesh Sindhu, Gaurav Charaya, VK Jain	Alterations of biochemical parameters in dogs affected with viral gastroenteritis
12477	Virendra Kumar Singh, Sandhya S Chaudhary, Tanvi Dharmabhai Manat, Rana Ranjeet Singh	Effect of Rumen Specific Yeast Supplementation on Hormones and Milk Production Performance in Postpartum Surti Buffalo
12495	Chandrashekhar Patil, Meenakshi Virmani, R K Malik, Abhay Singh Yadav	Study on Assessment of Seminal Quality of Hardhenu Crossbred Bulls
12508	Aman Kumar, Maneesh Sharma, Vinay Kumar, Sheza Farooq, Neelesh Sindhu, Tarun Kumar, Sushila Maan	Comparative Diagnosis, Molecular Characterization And Therapeutic Management of Theileriosis in Cattle
12466	Divya Agnihotri, Tarun Kumar, Ricky Jhamb, Gaurav Charaya, VK Jain	Incidence of Rickets in dogs
12562	Mamta Rani, Pinky Boora	Organoleptic acceptability of food products prepared for geriatric population of Sirsa district, Haryana
12593	Lavanya A	Development of value added food products from rice
12403	Abubakar Muhammad Wakil, Precious Chinma Ekwem, Saidu Ibrahim Ngulde, Umar Kyari Sandabe, Albert Wulari Mbaya, Nicholas Adetayo Ojo, Olufunke Adebola Sodipo	Acute Toxicity And Effects of Ethanolic Extract of Turmeric ( <i>Curcumma Longa</i> ) on Some Serum Biochemical Parameters in Rats
12457	Meenakshi Virmani, Sandeep Gupta, Sandeep Gera, PK Kapoor, RK Malik	Effect of Supplementation of <i>Emblica officinalis</i> Powder to Rabbit-Does during Lactation
12520	Surbhi, Nirmal Sangwan, Arun Sangwan, Snehil Gupta	Comparative study of esterases in <i>Hyalomma anatolicum</i> and <i>Rhipicephalus microplus</i> ticks
12522	Gurupreet Singh Sethi, Amarjit S Naura	Olaparib prevents allergen-induced remodeling features via modulating inflammasome signaling in murine model of steroid-resistant chronic asthma

<b>13:00 - 14:00</b>	<b>Lunch (Venue: Rear Lawn of Faculty Club)</b>
	<b>Valedictory Function</b> <b>DATE: 03/11/18</b> <b>(Venue: Veterinary Auditorium)</b> <b>Time: 14:30 - 17:30</b>
<b>17:30</b>	<b>High Tea</b>