

## **Technical Report of 35th Veterinary Pathology Congress, 2018**

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Department of Veterinary Pathology, College of Veterinary Science and Animal Husbandry, Sardarkrushinagar Dantiwada Agricultural University (SDAU), Sardar-krushinagar, Gujarat organized XXXV Annual Conference of Indian Association of Veterinary Pathologists, IX Annual Meeting of Indian College of Veterinary Pathologists and National Symposium on “**Recent Advances in Veterinary Pathology and Disease Diagnosis for Sustainable Livestock and Poultry Production**” during 22-24 October, 2018. This successful event was organized in association with IAVP and ICVP, in the Prof. V.R. Mehta Auditorium of SDAU, Sardarkrushinagar. Dr B.J. Patel, Professor and Head, Department of Veterinary Pathology was the Organizing Secretary of the event which was attended by 200 delegates from all over India.

A grand inaugural function in the ultra modern Professor V.R. Mehra Auditorium of SDAU on 22.10.2018 at 10:00 AM had marked the beginning of three days **Veterinary Pathology Congress, 2018**. **Dr C. Balachandran**, Vice Chancellor of TANUVAS, Chennai was the **Chief Guest**; **Dr H.D. Narayanaswamy**, Vice Chancellor of KVAFSU, Bidar and **Dr P.H. Vataliya**, Vice Chancellor, Kamdhenu University, Gandhinagar were the **Guests of Honour** while **Prof. (Dr) Ashok A. Patel**, Vice Chancellor of SDAU, Sardarkrushinagar presided over the function. Organizing Chairman and Dean, Veterinary Faculty **Dr D.V. Joshi**, welcomed the delegates and briefed activities of the Department of Pathology/ Veterinary College. Guest of Honour, **Dr P.H. Vataliya**, stressed on role of genetics and environment in development of disease and congratulated the Organizing Committee. **Dr H.D. Narayanaswamy** focused on the significance of pathology in animal health management and disease diagnosis and appreciated the theme that was chosen for the conference. **Dr C. Balachandran** in his address raised concern for the growing trend of Veterinary Pathologists inclining towards molecular techniques, departing from the basic and conventional principles of Veterinary Pathology. Report of IAVP was presented by Secretary General **Dr K.P. Singh** which revealed multifarious positive growth of IAVP. **Dr Amarjit Singh** Secretary ICVP briefed about aims and activities of ICVP and presented ICVP report. **Dr R. Somvanshi**, President IAVP narrated importance of role of Veterinary Pathologist in rapid diseases diagnosis. **Dr T.V. Anilkumar**, President, ICVP briefed the gathering about importance and future prospective of ICVP and ICVP Board examination. In his Presidential Address, **Prof. (Dr) Ashok A. Patel**, briefed the Congress about achievements of College of Veterinary Science & Animal Husbandry, in particular and Sardarkrushinagar Dantiwada Agricultural University in field of agriculture in general.

During this inaugural function, three former Professor and Head, Department of Veterinary Pathology, SDAU; all **Drs P.L. Kaul, Mrs Lalita Kaul and D.V. Joshi** were felicitated by the dignitaries on dais for their contributions in establishment and achievements of the Department of Veterinary Pathology. All four Indian Journal of Veterinary Pathology Awards, 2017 (Dr C.M. Singh Award for Best Full Paper on Non Cancer and Non Pack Animals—to **Dr (Mrs) Shyama N. Prabhu**, ICAR-IVRI; Dr S. Damodaran Award for Best Full Paper and Case Report on Oncology- to **Deepika Lather**, LUVAS, Hisar, Haryana; Dr B.S. Rajya Award for Best Non Oncology Short Communication—to **Payal Bhat**, GADVASU, Ludhiana, Punjab and Gang-Mana Sharma Award for Best Full Paper and Case Report on Pack Animals- to **U. Naseema**, MVC,

TANUVAS, Chennai, Tamilnadu) were awarded. IAVP Fellowships were awarded to **Dr Nitin Virmani**, ICAR-NRCE, Hisar; **Dr R.P. Gupta**, LUVS, Hisar and **Dr (Mrs) V. Rama Devi**, Gannavaram and IAVP President Best EC Worker Award to **Dr D.V. Joshi**. Compendium of Veterinary Pathology Congress, 2018 was released by the dignitaries on dais. Inaugural function was concluded with ‘Vote of Thanks’ by **Dr B.J. Patel**, Organizing Secretary.

The three days conference was scheduled in **12 Technical Sessions for Oral and 7 Technical Sessions for Poster Presentations** (Annexure-I). The three membered panels comprising of Chairman, Co-chairman and Rapporteur conducted proceedings the sessions on oral presentations and equal number Panel of Judges evaluated the posters in different sessions. Inaugural function was followed by Session-I on **IAVP-Thematic Lectures** in which 2 eminent pathologists and Vice Chancellors Dr C. Balachandran, and Dr H.D. Narayanaswamy delivered lectures on “*Recent Advances in Veterinary Pathology Research and Education*” and “*Current Advances in Disease Diagnosis for Sustainable Livestock and Poultry Production*”, respectively. **IAVP-Continuous Veterinary Pathology Education (CVPE) Lectures** were delivered by **Dr R.N.S. Gowda** (Former Vice Chancellor, KVAFSU, Bidar) on topics “*Emerging and trans-boundary poultry diseases in India*”; **Dr B.N. Tripathi** (Director, ICAR-National Research Centre on Equines, Hisar) on “*Epidemiology, pathogenesis and control of glanders in India*” and **Dr N.K. Sood** (Professor, GADVASU, Ludhiana, Punjab) on “*An overview of the advances in diagnosis and prognosis of canine mammary tumour vis-à-vis human breast cancer* presented the papers on advances”. Lecture of Dr J.L. Vegad was considered read in absentia as he could not attend Congress due to sudden health problem. For **Dr P.P. Gupta Oration, Dr P.L. Kaul**, Former Professor and Head, Department of Veterinary Pathology, SDAU presented his paper on “*Hydrofluorosis: An emerging and most challenging health hazard of animals.*” All speakers were presented special mementoes and certificates by IAVP. Two parallel Sessions (**Clinical and Diagnostic Pathology and Toxicopathology and Laboratory Animal Pathology**) were conducted just after completion of Session-I. During these Sessions few lead papers and contributory papers were presented. A total 33 posters of technical Sessions-II to -V were presented on day one. First day was concluded with recreational cultural programme in the Auditorium.

Second day of the Conference was started in the morning in parallel sessions on ‘**Farm Animal Pathology**’ (Session-IV) with presentation of six lead papers and oral presentations and ‘**Oncology**’ (Session-V) with two lead paper and few oral presentations. An exclusive session (Session-VI) on ‘**Young Scientist Award Oral Presentation and Prof. S. Ramachandran Molecular Oncology Session**’ was held. A total 7 papers for Young Scientist Award and 6 papers for Prof. S. Ramachandran Molecular Oncology Award were presented in this session. The Technical Session-VII of ‘**ICVP on Case Presentation**’ was successfully conducted with 16 oral presentations. A total 17 posters of technical Sessions VI to X were presented on day two. It was followed by EC/General Body meetings of IAVP & ICVP. The day was concluded with delicious dinner.

Third day of the Conference began in the morning with parallel sessions on **Pet and Companion Animal Pathology** (Session-VIII) and **Avian Pathology** (Session-IX). A number of lead papers and abstracts were presented. Then Session-VIII on **Wildlife Pathology and Aquatic Animal Pathology** was conducted with three lead papers and five contributory papers.

The **Valedictory Function** was presided over by **Prof. R. Somvanshi**, President, IAVP. Results of IAVP Awards, viz. IAVP Fellowships, IAVP-Best MVSc/ PhD Thesis Awards, IAVP-Young Scientist Awards for Best Oral Presentation, IAVP-Prof. S. Ramachandran Memorial

Best Molecular Oncologist Presentation Award, IAVP-Best Poster Presentation Awards and IAVP-Achievement Awards in specialty subjects were announced by **Dr K.P. Singh**, General Secretary of IAVP. These awards were presented by dignitaries to winners (**Annexure-II**). **IAVP Fellowships, 2018** were awarded to **Dr H.D. Narayanaswamy**, KVAFSU, Bidar; **Dr Arvind Ingle**, ACTREC, Navi Mumbai and **Dr B. P. Joshi**, AAU, Anand. These will be conferred in 2019. ICVP Awards for Best Case Presentations were announced by **Dr Amarjit Singh**, General Secretary of ICVP. IAVP conveyed heartfelt thanks and presented memento and certificates to **Dr B.J. Patel and Team Members** for organizing this National Congress in most befitting manner. In the concluding remark, the President, Organizing Committee Chairman and Organizing Secretary thanked the delegates, sponsors, students and officials for extending their cooperation and successful conduct of conference. The three days scientifically very useful and successful event ended with National anthem.

The main aim of the Veterinary Pathology Congress was to bring together Veterinary Pathologists, disease diagnosticians and students from different parts of India to share ideas on a related theme in Veterinary Pathology and discuss interesting advanced research and diagnostic topics. This was achieved as the delegates from different part of country actively participated and presented their research findings. 'ICVP Special Session' on case presentation was well participated by the Young Pathologists, especially students. Discussions were made on many emerging disease conditions that are challenging the Veterinary Pathologists throughout country and appropriate conclusions were also drawn. Altogether, updating the individuals' knowledge with the current trends and advances in the arena of disease diagnosis, while adhering to the conventional and fundamental principles of pathology is the final take home message that was arrived at the congress.

### Annexure-II

S. No.	Session	Special Lectures /Lead Papers	Oral Presentation	Poster Presentation
<b>Day 1: 22.10.2018</b>				
1	Inaugural Session	-	-	-
2	IAVP-Thematic/ CVPE Lectures/Dr P.P. Gupta Oration	6	-	-
3	Clinical and Diagnostic Pathology	5	26	33
4	Toxico-pathology and Laboratory Animal Pathology	4	19	12
<b>Day 2 : 23.10.2018</b>				
5	Farm Animal Pathology	7	61	42
6	Oncology	3	19	18
7	Young Scientist and Prof. S. Ramachandran Award Session	-	21	-
8	ICVP Special Session	3	17	-
<b>Day 3 : 24.10.2018</b>				
9	Pet and Companion Animal Pathology	3	14	12
10	Avian Pathology	5	41	23
11	Wildlife Pathology and Aquatic Animal Pathology	3	15	13
12	Valedictory Function and Award Ceremony	-	-	-
<b>Total</b>		<b>39</b>	<b>233</b>	<b>153</b>