

Proceedings of Fourth Research Council Meeting held on 07.09.2020 at 10.30 AM through hybrid virtual mode.

The Fourth Research Council meeting was held under the chairmanship of Dr Rameshwar Singh, Hon'ble Vice-chancellor, Bihar Animal Sciences University, Patna. Following members were present in the meeting.

1.	Dr. Rameshwar Singh, Hon'ble Vice-chancellor, B.A.S.U., Patna	Chairman
2.	Dr. Ravindra Kumar, Director Research	Member Secretary
3.	Dr. A. K. Thakur, Director Extension	Member
5.	Dr. J. K. Prasad, Dean, B.V.C., Patna	Member
6.	Dr. Balbir Singh Beniwal, Dean, SGIDT	Member
7.	Dr. V. P. Saini, Dean C.O.F.	Member
8.	Dr Yashpal S Malik, National Fellow, ICAR-IVRI, Izatnagar	Member
9.	Dr J. B. Prajapati, Dean, College of Dairy Science and Technology, Anand, Gujrat	Member
10.	Dr. Sanjay Kumar Sinha, Joint Director, Animal Husbandry and Fishery Resources, Govt. of Bihar	Member
11.	Dr. Dinanath, Director Dairy, Govt. of Bihar	Member
12.	Sri Vivekanand Singh, Dairy farmer, Darbhanga	Member
13.	Sri Abhay Kumar, Poultry farmer, Siwan	Member
14.	Dr. Pawan Kumar, MD, Hitech Nutrisol Pvt. Ltd., Hajipur	Member
15.	Dr. Rakesh Kumar, Fishery farmer, Chainpur, Siwan	Member
16.	Dr Chandramoni, Prof & Head, Animal Nutrition	Member
17.	Dr K.G Mondal Prof & Head , AGB	Member
18.	Dr. Ajeet Kumar, Prof & Head, VGO, BVC,	Member
19.	Dr Shanker Dayal, Prof, AGB , BVC, Patna	Member
20.	Dr. S.P. Sahu, HoD, LPM	Member
21.	Dr. Sushma Kumari, HoD, LPT	Member
22.	Dr. Sanjay Kumar Bharti, HoD, Veterinary Anatomy	Member
23.	Dr. Pallav Shekhar, HoD, Veterinary Medicine	Member
24.	Dr. Kaushal Kumar, HoD, Pathology	Member
25.	Dr. Nirbhay Kumar, HoD, Veterinary Pharmacology	Member
26.	Dr. Pramod Kumar, HoD, Veterinary Physiology	Member
27.	Dr. Mithilesh Kumar, HoD, Vety Surgery & Radiology	Member
28.	Dr.Ajeet Kumar HoD Veterinary Biochemistry	Member
29.	Dr. Ajit Kumar HoD Veterinary Parasitology	Member
30.	Dr. Ankesh Kumar HoD VCC, BVC, Patna	Member
31.	Dr. Pankaj Kumar HoD, VAHEE	Member
32.	Dr. P.Kaushik HoD, Vety Public Health & Epid.	Member
33.	Dr. Manoj Kumar HoD Veterinary Microbiology	Member
34.	Dr Rakesh Kumar, HOD, DM, SGIDT	Member
35.	Dr Awadhesh Kumar Jha, HOD, DBM, SGIDT	Member
36.	Dr Sanjiv Kumar, HOD, SGIDT	Member



At the very outset Dr Ravindra Kumar, Director Research BASU, Patna, welcomed the members of the Research Council and requested Hon'ble Vice-Chancellor Dr. Rameshwar Singh for his opening remarks.

Hon'ble Vice-Chancellor Dr Rameshwar Singh highlighted the salient achievements of the University under challenging phase of COVID-19 lockdown. He also appreciated the uninterrupted functioning of livestock farm, Vety Clinical Services & administration during COVID 19 lockdown in the University. He congratulated the faculty of BASU, Patna for approval of five RKVY projects and one referral Lab for fish disease diagnosis. He also informed the house that transfer of Central Poultry Farm, by the university is at advanced stage.

Thereafter, the Hon'ble Vice Chancellor directed to take up the agenda.

Agenda	Agenda details	Decision
Action taken Report	The presentation of action taken report of the third Research Council meeting was put up.	The house accepted the action taken report of the third Research Council meeting
Item No. 1	Developments since last research council meeting and Salient achievements in the ongoing research projects and activities taken up during COVID-19 lockdown.	The Member Secretary, made a detailed presentation on the salient achievements of all the ongoing projects.
Agenda Item No. 2	Presentation of project reports by Principal Investigators for completed projects funded by University.	
a)	Project entitled "Radiographic and Sonographic screening of cardiac, hepatic and urinogenital diseases of canine" by Dr. Pallav Shekhar, Head, Vety Medicine	<p>Salient findings:</p> <ul style="list-style-type: none"> • The sonogram study reveals 46.15% disorder of kidney followed by urinary bladder 19.23% liver 13.46% and spleen 5.76%. • Among urinary bladder disorder renal calculi and crystals (were found to be the principal disorder (44.44% & 7.69%). • Out of 46.15% of renal disorder loss of corticomedullary demarcation (44.44% & 15.38%) was found to be the main cause of renal failure. • Hyperechoic rounded liver lobe with ascites was found to be the main liver disorder (28.57% & 3.84%). • Other diseases like distended bladder (5.76%) and splenomegaly (5.76%) Intestinal obstruction (3.84%) and

b)		<p>abdominal mass (1.92%) were important ultrasonographic findings in canine.</p> <p>Research Council appreciated the work done and the report was approved.</p>
	<p>Project entitled “Comparison and development of standard protocol of oestrous synchronization in anoestrous buffaloes” by Dr Ankesh Kumar, Asstt Prof, VCC</p>	<p>Salient findings:</p> <ul style="list-style-type: none"> • The conception rate was observed 62.50 %, 37.5% and 37.5% respectively in PRID, Ovsynch and Co-synch group while 25% in control group. • The highest conception rate of 62.5% was recorded in CIDR implantation protocol for enhancing the optimum reproductive efficiency as compared to other three of the synchronization protocols. • The progesterone level was significantly higher on day 21 post insemination in CIDR protocol as compared to other three protocols. • The uses of Fix time Progesterone base CIDR implantation protocol for enhancing the optimum reproductive efficiency was found better than other two protocols viz. Ovisynch and Co-Synch. • Members observed that study needs to be replicated on more number of animals, before recommending the same. <p>Research Council noted the work done and approved.</p>
<p>Agenda Item No. 3</p>	<p>Incentive for publication of research articles in journals of high NASS rating. It is proposed to encourage the Teacher/Scientists/Students for the publication of their Research contributions/ outcome (including the PG Student work conducted in Bihar Animal Sciences</p>	<p>The committee discussed the agenda and finally it was decided as follows;</p> <p>a) The first author of the research paper published in journal with NAAS rating of more than 6 will get one-time incentive of Rs.5000 (Five thousand only).</p> <p>b) The first author of the paper published in journal with NAAS rating of more than 8 will get one-time incentive of Rs. 8,000.00 (Eight thousand only).</p>




	University, in the reputed Research Journals by giving a monetary incentive, as per details in Annexure -I	<p>The Chairman remarked that since the university is new and having very limited research work going on in the University, so this incentive is aimed to encourage the Scientists to work for publication in reputed journals.</p> <p>The agenda was approved.</p>
	<p>Presentation of research proposal for consideration under institutional projects.</p> <p>"Management of Surgery oriented mastitis in cows" by Dr Mithilesh Kumar</p>	<p>Principal Investigator made a detailed presentation incorporating suggestions given in the last Research Council meeting. He was advised to also include nearby private dairy farms in the study</p> <p>Research Council approved the project.</p>

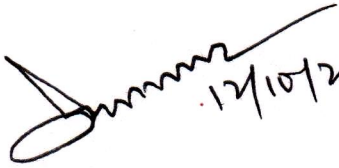
After the presentations the Chairman, invited the members for their comments. Members of Research Council appreciated the research work being carried out in the University. One of the members put forth requirement of fish farmers, including research on Pangasious and Roopchand and requested for educating the fish farmers on practice of IMC and Re-circulatory Aquaculture system (RAS).

Hon'ble Vice-Chancellor, BASU, Patna in his concluding remarks congratulated the Director Research for building research infrastructure and taking new initiatives and directed the scientists to formulate more research projects for external funding.

Meeting ended with vote of thanks to the Chair.

Confirmed

Chairman  12/10/2020

Member Secretary  12/10/2020