

Acharya Narendra Deva University of Agriculture & Technology Kumarganj, Ayodhya (UP)-224229

BIO-DATA



Name in full (in capital letters)	RAJ PAL DIWAKAR		
First Name	RAJ		
Middle Name	PAL		
Surname	DIWAKAR		
Date of Birth (DD/MM/YY)	30/06/1979	Sex: Male	
Father's Name	BHAIYA LAL		
Designation of the candidate(if employed)	ASSISTANT PROFESSOR		
Name of the Intuition/Organization where employed	ANDUA&T, KUMARGANJ, AYODHYA PIN-224229 UP		
Actual place of posting	DEPARTMENT OF VETERINARY MICROBIOLOGY, COLLEGE OF VETERINARY SCIENCE & ANIMAL HUSBANDRY.		
Full postal address along with pin code for correspondence	A- 57, ANDUAT CAMPUS, KUMARGANJ, AYODHYA, UTTAR PRADESH, PIN CODE. 224229		
Telephone No.	Email-ID:		
Fax No.		raj.diwakar@74@gmail.com	
Mobile No.	09452488447		

Permanent address with Pin code	A-131, AWAS VIKAS COLONY, BANDA, UTTAR PRADESH , PIN CODE-210001
Citizenship	Indian , by birth
Convicted by a court of law for any	Never
offence\ If so, give details thereof.	
Punished or debarred from service	Never
of Government, other organization. If	
so, give details thereof	
Highest Degree with date	M.V.Sc (Veterinary Microbiology), 31/06/2006 (date of issue)
NET qualified (Yes/No.)	Yes (ICAR-ASRB)
Experience in relevant field (Years/Months)	From 22 October,2007 to 9 december 2012 act as Veterinary Medical Officer in Department of Animal Husbandry UP
Indicate if you possess essential Qualification. If yes, give the full details	Yes, B.V.Sc. &A.H., M.V.Sc. (Veterinary Microbiology), NET Qualified.
Indicate if you are Physically fit or Physical Handicapped. Accordingly, provide Medical Fitness Certificate or Certificate of Physical Handicap issued by competent Authority.	

Academic Qualifications

Exam/Degree/ Diploma	Institute/Board/ University	Year of Completion	Subjects with major field	% Marks/ OCPA/OGPA/ Class/Division
High School/ Matriculation	U.P. Board	1994	Hindi, English, Mathematics Two, Science Two, Social Science & Biology	49.50 %,
10+2/Intermediate	U.P. Board	1996	General Hindi, Physics, Chemistry, English & Biology	54.6%,
B.Sc (Bio)	Bundelkhand Universirty, Jhansi	1999	B.Sc (Bio)	79.23

Graduation	GBPUAT,Pantnagar (UK)	2004	Veterinary Science & Animal Husbandry	65.21 (6.5/10)
Post Graduation	ANDUAT,Kumarganj (UP)	2007	Veterinary Microbiology	72.06 (7.2/10)
NET qualified	ICAR-ASRB	2014	Veterinary Microbiology	52 %

Administrative/Research Management Positions (RMP)/Project Management and In-charge

Name of Work
Assistant Hostel Warden (Varuna Hostel)
Assistant Examination Superintendent
Member of University Anti-ragging committee
In-charge , Department of Veterinary Microbiology
In-charge ,Azolla Production in college dairy farm
Editorial Member in college Newsletter
Editorial Member in Monthly college Newsletter
Member of University Security committee

Employment Record & Experience

Designation	Pay	Nature of	Organization/	Per	riod	Duration
	Scale	Work	Institution &	From	То	(Years/Months)
			Place of			
			posting			
Veterinary	15600-	Animal	Deptt. of	22/10/2007	09/12/2012	7 days, 4month
Medical	39100	treatment	Animal			& 5 years
Officer	AGP	&	Husbandry			
	6000	extension	UP			
		work				
Assistant	15600-	Teaching,	ANDUAT,	10/12/2012	Till date	
Professor	39100	Extension	Ayodhya			
	AGP	&				
	6000	research				

Experiences:-

- 1) Work as **S.R.F. (Senior Research Fellow)** in Institute of Biotechnology, Patwadanger, Nainital (U.K) at period of four month. (Rabies vaccine).
- 2) Working as **Teaching Associate** since 17th Jan.2007 to 20th Oct.2007.
- 3) Join in the state government as **Veterinary Officer** in the Department of Animal Husbandry (U.P) in 22th Oct.2007.
- 4) **District Diagnostic Laboratory incharge** (R.K.V.Y) in Banda at three years.
- 5) Join as a Assistant Professor in the Department of Veterinary Microbiology, College of Animal Science and Animal Husbandry., A.N.D.U.A&T., Kumarganj., Ayodhya (U.P) in 10th Dec.2012 to till date.

Extra - Curricular Activity:-

- 1) N.S.S
- 2) Winner in Veterinary Quiz Completion in 2003.

Work as a Master trainer in different trainings:-

- As a Trainer in All Bank Rural Self Employment Training Institute (RSETI) camp. Pt.J.N.Degree College, Civil line, Banda (U.P) in 16May2011 to 21 May 2011. In the topic Dairy (Buffalo rearing).
- For Master trainer (ATMA) राज्य कृषि प्रबन्ध संस्थान, रहमानखेडा, लखनऊ दिनॉक– 12–11–07 से 15–11–07 तक।

Experience in relevant field (*Experience in the field of preferential qualification including SRF/JRF etc.*)

Name of relevant field	Duration		Year
	From	То	
Birdflu training, held on Directrate Animal	21-08-2008	21-08-2008	2008
Husbandry department in Lucknow (One			
day)			

H.R.M (Human Resource Management)training in the "Extention EducationInstitute Nilokheri " (Hariyan)	15-10-2010	21-10-2010	2010
"Faculty Development Programme" organized by IEDUP, Lucknow	08-07-2013	19-07-2013	2013
"Capacity Building For Safe Exchange Of Bovine Germplasm Conforming To SPS Standards" in ICAR Advanced Faculty Training, Department of Vety. Microbiology, LUVAS (Hisar). 21 DAYS			2014
"Stress and welfare: Concept and Strategies for Addressing Current Challenges in Poultry Production" ICAR- CARI, Izatnagar (U.P)-India 21 DAYS	6/09/2017	26/09/2017	2017
"Acclimatization and Adaptation of High Altitude Livestock in Changing Climatic Scenario" ICAR-IVRI, Izatnagar (U.P)-India 21 DAYS	01/06/2018	21/06/2018	2018

Awards/Recognition/Fellowship received during service

Name of the Award/Recognition/ Fellowship	Awarding Organization (Place/Country)	Year	International/Nation al/Institutional/ Award/Fellowship/R ecognition/ President/Member
Winner in Veterinary Quiz	GBPAUT, Pantnagar	2003	Annual Quiz
Completion	(UK)		Competition
Young Scientist Award	Society For Agriculture Innovation and Development (SAID) Ranchi(Jharkhand) India	2017	International In International Conference on "Advances in Agricultural & Applied Sciences for Promoting Food Security. "AAPS 2017" on 13 th - 15 th May, 2017 at Hotel Miraj Lords Inn, Battisputli, Kathmandu, Nepal.

Life member	SCIENCE&TECHNOLOGYSOCIETYFORINTEGRATEDRURALIMPROVEMENT(S&T SIRI)Thorrur, Warangal,Telangana. 506317	Since 09/09/201 7	National
Young Teacher Award	SCIENCE&TECHNOLOGYSOCIETYFORINTEGRATEDRURALIMPROVEMENT(S&T SIRI)Thorrur, Warangal,Telangana. 506317	2017	National National Conference on Doubling Farmers Income for Sustainable and Harmonious Agriculture " DISHA- 2017 , 09-10 Sepetmber, 2107, Sri Venkateswar University, Tirupati."
Best Paper Award	Royal AssociationforScience-ledSocio-culturalAdvancement(RASSA),NewDelhi	2017	National Convention – cum –Seminar,2017 on Doubling Farmers Income & Faorm Profitability by 2022
Excellence in Teacher Award (No. PC/155/2018) (SAID)	Society For Agriculture Innovation and Development (SAID) Ranchi(Jharkhand) India	2018	National National Conference on Livelyhood and Food Security (LFS-2018) during 27-28 January, 2018 held at Bihar Veterinary College Patna

Best Paper presentation Award	C.V.Sc&A.H, N.D.U.A&T., Kumarganj, Faizabad (U.P) on Nov.28-29,2018	2018	National Conference on "New Horizons in Animal Health and Production: Opportunities for Doubling Farmers Income"
Certificate of Honor	C.V.Sc&A.H, N.D.U.A&T., Kumarganj, Faizabad (U.P) on Nov.28-29,2018	2018	National Conference on "New Horizons in Animal Health and Production: Opportunities for Doubling Farmers Income"
Certificate of Honor	C.V.Sc&A.H, N.D.U.A&T., Kumarganj, Faizabad (U.P) on Nov.28-29,2018	2018	National Conference on "New Horizons in Animal Health and Production: Opportunities for Doubling Farmers Income"
Life member (LM/SPG/236) (SAID)	Society for Agriculture Innovation and Development Ranchi(Jharkhand) India	13 ^{тн} Мау2017	National

* Bentham Science Ambassador Of India

Teaching/Research/Extension/Monitoring and Research Co-ordination Teaching:

- ✤ UG Teaching
- ✤ PG Teaching

Guiding of Students:

Sl.No.	Name of Programme	No. of Student			
		As Guide As Co-guide As Member of			
				Advisory	
				Committee	
1.	Master (M.V.Sc.)			05	
2.	Ph.D.	-	-	-	

Extension:

Sl.No.	Particulars	Individual (No.)	Group (No.)
3.	Training conducted and farmers benefited through awareness generation	100	04
4.	Organizing Kisan Mela & Exhibitio	n, TV-Radio talk	s, etc.
	Kisan Mela 2013 (Vide Letter No.NDUAT/53/16/KM/2013-35), date 13/03/2013	As Subject Matter Expert	As Member of committee for transportation of chart, models etc for display boards from vety. Ext. Deptt. To college stall & setting up of stall
	Kisan Mela 2014 (Vide Letter No. 77/NDUAT/53/16/KM/2014), date 1/10/2014	As Subject Matter Expert	As Member of committee for transportation of chart, models etc for display boards from vety. Ext. Deptt. To college stall & setting up of stall
	Kisan Mela 2015 (Vide Letter No.23/NDUAT/53/16/KM/2015), date 12/03/2015	As Subject Matter Expert	As Member of committee for transportation of chart, models etc for display boards from vety. Ext. Deptt. To college stall & setting up of stall

Seminars Symposia/Course/Workshop attended/organized

Title of Seminars/	Place of Seminars/	Year	Dura	ation
Symposia/Course/Workshop	Symposia/Course/Workshop		From	То
(A) As Organizing Director/ Se	ecretary			
(B) As Participant				
1. First UP Agriculture	College of Veterinary Science	2013	Aug.17	Aug.19
Science Congress on	& Animal Husbandry,			
"Emerging Challenges and	NDUA&T,			
Resource Management for	Faizabad, Uttar Pradesh-			
Food Security".	224229			
2. 8 th Convention on UP	College of Veterinary Science			
chapter of Indian Society for	& Animal Husbandry,			
Veterinary Surgery on	NDUA&T,			
"Advances in Soft Tissue	Faizabad, Uttar Pradesh-	2014	March.1	March.1
Surgery in farm and	224229	2014	Marchi	Marchil
companion animals".				
Also act as member of				
transport committee.				
3. In two day National	Dr.Giri Lal Gupta Institute of			
Seminar on Public Health	Public Health, Lucknow (U.P)		2	3
and Development in India,		2014	August	August
Issues of Women, Children			nugust	nugust
and Anolescents.				
4. In two day National	Dr.Giri Lal Gupta Institute of	2016	2	3
Seminar on Public Health in	Public Health, Lucknow (U.P)		August	August
India, Issues of Women,				
Children and Anolescents.				
5. State Level Biosafety	NDUA&T, Faizabad & Biotech	2018	April,18	April,
Capacity Building Workshop	Consortium India Limited,			18
	New Delhi			

6. National Symposium on "Role of Veterinarian in Safe, Sufficient and Sustainable Animal Health and Production" on world veterinary day. Also act as member of registration committee and march past committee .	College of Veterinary Science & Animal Husbandry, NDUA&T, Faizabad, Uttar Pradesh- 224229	2016	April 30	April 30
7. National Symposium on "Antimicrobial Resistance and Future Prospects in Human and Animal Health" on world veterinary day. Also act as member of registration committee and march past committee .	College of Veterinary Science & Animal Husbandry, NDUA&T, Faizabad, Uttar Pradesh- 224229	2016	April 29	April 29
8. International conference on "Advances in Agriculture and Applied Sciences for Promoting food Security".	Hotel Mirage Lords Inn, Battisputli, Kathmandu, Nepal	2017	May 13	May15
9. National Conference on	Convention Hall, Sri	2017	Sept.09	Sept.10
Doubling Farmers Income	Venkateswar University,			
for Sustainable and	Tirupati			
Harmonious Agriculture				
"DISHA-2017,				
10. Current Approaches and perspectives in diagnosis and control of infectious	College of Veterinary Science & Animal Husbandry, ANDUA&T, Ayodhya, Uttar Pradesh-	2019	Feb,11	Feb,13
animal diseases	224229			
11. National National Conference on Livelihood and Food	Bihar Veterinary College Patna	2018	Jan 27	Jan28
Security (LFS-2018) during				
27-28 January, 2018 held at				
Bihar Veterinary College				
Patna				

12. National Symposium on "Strategies & Challenges of Veterinary Profession to Improve Livelihood, Food Security & Safety" on world veterinary day. Also act as member of registration committee and march past committee .	College of Veterinary Science & Animal Husbandry, ANDUA&T, Faizabad, Uttar Pradesh- 224229	2018	April ,28	April, 28
13.2 nd National Conference on Doubling Farmers Income For Sustainable & Harmonious Agriculture	DISHA, Ranchi, Jharkhand	2018	Aug, 11	Aug,12

No.& name of research project submitted to funding agencies (name): One

Name of Scheme	Project Title &Submission Year
RKVY-RAFTAAR	Mastitis with special reference to multiple drug resistance pattern in small ruminants of North –Eastern plain zone of Eastern U.P. 2018

International Exposure

Sl.N	Particular	Event Name	Country	Period
0.			Name	
1.	Experience of working in			
	internationally important			
	Organization abroad, for a			
	period of 03 months and			
	above.			
2.	Paper/poster presentation in	26 th All India Congress	Baba Bhim	29-31 Oct.
	international event abroad-	of Zoology and	Rao	2015
	seminar/symposium/confer	International	Ambedkar	
	ence/ workshop,	Symposium on	University,	
	training/study mission of	"Innovation in Animal	Lucknow.	
	less than 03 months period	Sciences for Food	India.	
		Security, Health Security		
		and Livelihood".		

International	Hotel	13-15
conference on "Advances	Mirage	May2017
in Agriculture and	Lords Inn,	
Applied Sciences for	Battisputli,	
Promoting food Security"	Kathmandu,	
	Nepal	

Editorial Board Member/ Reviewer Member (In National & International Journals)

- 1. SOJ Veterinary Sciences, Symbiosis Editor
- 2. National Editorial board Member of Journal Of Animal Feed Science and Technology (JAFST)- National Editorial Member
- **3.** National Editorial board Member of Journal Of Animal Feed Science and Technology (JAFST)- **Reviewer Member**
- International Journal of Microbiology Research (IJMR)-Associate
 Editor
- International Journal of Microbiology Research (IJMR)- Reviewer Member
- 6. Journal of Veterinary Science And Research Editor
- 7. International Journal of Pure and Applied Bioscience (IJPAB)-Associate Editor
- 8. International Journal of Pure and Applied Bioscience (IJPAB)-Reviewer Member
- 9. Bangladesh Journal of Multidisciplinary Scientific Research- Reviewer Member
- 10 Multilogic in Science Journal- Reviewer Member

Review the research papers of different National and international journal as a Reviewer and editorial board members

Sr.No.	Title of the papers	Manuscript No	Date	Name of the
				journal
1	Differential Mrna EXPRESSION OF ANTIMICROBIAL PEPTIDES BETA DEFENSINS IN INDIAN NATIVE CHICKENS AND WHITE IEGHORN	MSID No.35-2017	20/10/2017	Indian journal of Poultry Sciences
2	Compositional and contextual factors as mediators in the relationship between incidence of diarrhoea and sources of drinking water in Ghana	IJWREE-24.11.19- 0902	17/12/2019	Academic Journal
3	Association of profile of the MGNREGS beneficiaries with the Direct changes in Srikakulam district of Andhra Pradesh	BP-REG-IJAS 040120-41946 131-69333	05/01/2020	International Journal of Agriculture Science
4	EVALUATION OF EXOTIC BIVOLTINE BREEDS TO IDENTIFY PROMISING PARENTAL GENETIC RESOURCES FOR TROPICS	IJG-04120- 12652278	05/01/2020	International Journal of Genetics
5	Integrated Dairy Management Practices Adoption and Improvement in Milk Yield: Negative binomial regression model for Rural India.	BP-REG-IJAS 26906125-89132	06/01/2020	International Journal of Agriculture Science

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14	Impact of Seed Priming and Seed Coating Techniques on Resistance to Water Stress in Greengram cv.CO 8 A study of e-learning	IJAS-160120- 68595882-88217 IJAS-040220-	1701/2020	International Journal of Agriculture Science International
	readiness of Teachers of a State Agriculture University	21774431-27690	,,	Journal of Agriculture Science
14	Antibiotic resistance Pattern of <i>E.coli</i> isolates from urine - A 3 years retrospective study	IJMR-260220- 37647779- 180014	26/02/2020	International Journal of Microbiology Research
15	Study on Management of Eco- Friendly Practices in Agriculture among the Tribal Farmers of Betul District of Madhya Pradesh	IJAS-090320- 55407500-26861	11/03/2020	International Journal of Agriculture Science
16	STUDIESONFUNGALPATHOGENSISOLATEDFROMORALCAVITYOFCAMEL(Camelusdromedarus)INBORDEREDLOCALGOVERNMENTAREASOFSOKOTOSTATE	Manuscript ref no.100420204513	20/04/2020	International Journal of Veterinary Science and Animal Husbandry (Premium Publication)
17	Determination of sowing time of parental lines of hybrid rice seed production in micro-climatic condition in target regions of West Bengal	BP-REW-IJMR- 030520- 67162172-29546	06-05-2020	International Journal of Microbiology Research

18	SEED QUALITY EVALUATION OF SOME RICE GENOTYPES	BP-REW-IJG- 220819- 43332527-93827	06-05-2020	International Journal of Genetics
19	COVID -19 and epidemic waves	BP-REW-IJMR- 160620- 96535342-29224	16-06-2020	International Journal of Microbiology Research
20	SIMULATION OF SUMMER GROUNDNUT PHENOLOGY UNDER DIFFERENT SOWING DATES USING CROPGRO-PEANUT MODEL IN MIDDLE GUJARAT	BP-REW-IJMR- 170620- 81162220-29684	18-06-2020	International Journal of Microbiology Research
21	ESTIMATION OF INBREEDING DEPRESSION FOR COMPLEX TRAITS	Manuscript ref no. 210620202906	23-06-2020	International Journal of Veterinary Science and Animal Husbandry (Premium Publication)

Professional Membership -

- 1. VASP
- 2. North East Veterinarian Journal

Participated in National Webinar

- National Webinar on "BIODIVERSITY IN RELATION TO ECOHEALTH" On 5th June 2020 organized by CVSc&A.H., ANDUAT, Kumarganj. Ayodhya(UP)-224229
- National Webinar on "Reprogramming of our mindset in 21st Century" on 30th May 2020 organized by CVSc&A.H, Rewa, Nanaji Deshmukh Veterinary Science University. Jabalpur (MP)-482004
- Two Day National Webinar on "Multidisciplinary Discourse in India during pandemic Covid-19; Issues, Challenges and solution organised Human Empowerment and Research Society.Varanasi

collaboration with NRDS and MDLF, Jamshedpur on 27&28 Jume2020.

International Webinar On MGNREGA IN THE TIMES OF COVID-19, organised by CSSEIP,Faculty of Social Science, BHU. On 7th June 2020.

Publications

<u>Laboratory Manual: - (07 manual)</u> Manuals are prepared as per Old VCI (04 manuals)

- (1) General Veterinary Microbiology (VMC-211) Prepared by R.P.Diwakar, R.K.Joshi and Vibha Yadav.
- (2) Veterinary Immunology and Serology (VMC-221) Prepared by Vibha Yadav, R.K.Joshi and **R.P.Diwakar**.
- (3) Systemic Veterinary Bacteriology and Mycology (VMC-311) Prepared by **R.P.Diwakar**, R.K.Joshi and Vibha Yadav.
- (4) Systemic Veterinary Virology (VMC- 321) Prepared by **R.P.Diwakar**, R.K.Joshi and Vibha Yadav.

Manuals are prepared as per New VCI (03 manuals)

- (5) General and Systematic Veterinary Bacteriology (Unit-1) Prepared by **R.P.Diwakar**, R.K.Joshi and Vibha Yadav.
- (6) Veterinary Immunology and Serology (Unit-5) Prepared by Vibha Yadav, R.K.Joshi and **R.P.Diwakar**
- (7) Veterinary Mycology (Unit-3) Prepared by **R.P.Diwakar**, R.K.Joshi and Vibha Yadav.

Published Books:

Sr.	Name Of Book	ISBN.	Publisher
No.			
1	General Veterinary Microbiolog	978-93-5124-874-3	Astral Publication, New
	y: An introduction		Delhi
2	Handbook of Veterinary	9789386200570	Satish Serial Publication,
	Bacteriology		New Delhi
3	Virus dwara pashu me hone	9789353350291	Akinik Publication, New
	wale pramukh rog		Delhi
4	Adhunik Pashu Prabandhan	978-93-88855-37-2	Evince Pub Publication,
	Avam Matysay Palan		
5	Instant notes on Veterinary	978-81-7622-468-0	Bio-Tech Publication, New
	Bacteriology & Mycology		Delhi
6.	Practical Handbook on	978-620-2-555-388	LAP, Lambert Academic
	Microbial Biotechnology		Publication, Germany
7	Multiple Choice Question in	Send manuscript for	Bio-Tech Publication, New
	Veterinary Science*	publication	Delhi

Training Manual: Editor "Current Approaches and perspectives in diagnosis and control of infectious animal disease"

Hindi bulletin: Editor (02)

- Adhunik Pashu Prabandhan Avam Prathamik Upchar
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Book Chapters - (27)

- R.K.Joshi, Vibha Yadav , R.P.Diwakar, Prerit K.Singh and Shivendra P.Singh (2016).Antibiotics Resistance: Implications for a post antimicrobial Era; Role of Vetenarian in safe, sufficient and Sustainable animal health and Production. ISBN.978-93-5311-694-1
- R.P.Diwakar, V.Yadav, R.K.Joshi, P.K.Singh, Rishikant, D.Niyogi and K.K.Tripathi (2018). Role of Veterinarians in the challenge of livestock health, welfare and food security: Strategies and challenges of veterinary profession to improve livelihood, food security and safety. ISBN. 978-93-5311-013-0.
- K.K.Tripathi, D.Niyogi, R.P.Diwakar and Pramod Kumar (2018). Ovine Pulmonary adenomatosis: An update (Jaagziekte): Strategies and challenges of veterinary profession to improve livelihood, food security and safety. ISBN. 978-93-5311-013-0.
- V.Yadav, R.K.Joshi and R.P.Diwakar (2018). A review on epidemiology and diagnosis of Brucellosis in India. : Strategies and challenges of veterinary profession to improve livelihood, food security and safety. ISBN. 978-93-5311-013-0.

- Anupama Deaora, U.S.Mehra, J.Yadav, Himanshu Sharma, Rahul Yadav, R.Chabbra, R.P.Diwakar, Pankaj Kumar and R.Yadav (2018). Diagnosis of mastitis for enhancing safe and quality milk production:: Strategies and challenges of veterinary profession to improve livelihood, food security and safety. ISBN. 978-93-5311-013-0.
- 6. R. Yadav, J.Yadav, **R.P.Diwakar** and U.S. Mehra (2019). Haemorrahagic septicaemia: *Cattle Health Concern in India*. **ISBN.978-81-93467398**
- 7. **R.P.Diwakar** and Pankaj Kumar (2019).Black quarter: *Cattle Health Concern in India*. **ISBN.978-81-93467398**
- 8. **R.P.Diwakar** and Pankaj Kumar (2019).Tuberculosis: *Cattle Health Concern in India*. **ISBN.978-81-93467398**
- Anupama Deaora, Pankaj Kumar, R.P.Diwakar and U.S.Mehra (2019). Integrated farming: A way towards nutritional sufficiency. *Cattle Health Concern in India*. ISBN.978-81-93467398
- 10.डा० के.डी. सिंह, डा० राजपाल दिवाकर, डॉ० राजेश कुमार, डा० पी.एस. प्रमाणिक एवं डा० हुकुम चन्द्र वर्मा (2018) भारत में दुधारू गायों की प्रमुख नस्लें आघुनिक पशुप्रबंघन एवं मत्स्य पालन : दृष्टिका
- 11.डा० ऋषिकान्त, डा० मनीष कुमार वर्मा और **डा० राजपाल दिवाकर, (2018)** पशुओं में ब्रैकेनफर्न की विषाक्ता के दुष्प्रभाव एवं बचाव आघुनिक पशुप्रबंघन एवं मत्स्य पालन :दृष्टिका
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- 13.डा० रमाकान्त, डा०जितेन्द्र प्रताप सिंह, डा०सत्यव्रत सिंह, डा० राजेष कुमार वर्मा और डा० राजपाल दिवाकर (2018) विटामिन की कमी से पशुओ में होने वाले प्रमुख रोग आघुनिक पशुप्रबंघन एवं मत्स्य पालन : दृष्टिका
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- 23. **R.P.Diwakar** (2020).Multiple question, General Veterinary Microbiology. In Multiple question Bank on Veterinary Science. ISBN.978-
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- a) Research Papers (33)
- Kamna, R.K.Joshi, Namita Joshi, R.P.Diwakar and D.Niyogi (2007). Isolation and Charecterization of E.coli from poultry. Indian Journal of Animal Health Vol.46.No.2(NAAS- 4.64)

- R.P.Diwakar, Namita Joshi, R.K.Joshi, Kamna and D.Niyogi (2008). Serotyping and antibiogram of E.coli . Indian Journal of Animal Health Vol.47.No.2(NAAS-4.64)
- 3. Vibha Yadav, R.K.Joshi, Namita Joshi and **R.P.Diwakar** (2014).Congo red binding and Plasmid Profile of E.coli. Nexus: Journal of Animal Health and Production. *(NAAS- 4.64)*
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- 7. Aparajita Johri, Prerit Kumar Singh, **R.P.Diwakar**, and A.P. Singh (2018). In vitro herbal sensitivity test against mastitic milk of large animal. *International journal of Current Microbiology applied Sci. S.I-7:81-89 (NAAS- 5.38)*
- 8. **R.P.Diwakar**, R.K.Diwakar, Vibha Yadav, Rishikant, Harsit Verma and Pankaj Kumar (2018) In vitro drug susceptibility of isolates from infertile large animals. *International journal of Current Microbiology applied Sci. S.I-7:303-306* (*NAAS- 5.38*)
- Prerit K.Singh, R.K.Joshi and R.P.Diwakar (2018). Identification and study of antibiogram pattern of MRSA from milk samples of farm animal. Journal of Pharmacognosy and Phytochemistry. (NAAS-5.21)

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- 12. Rishikant, R.P.Diwakar and Pramod Kumar (2018).Effect of withania sominifera on monocrotophos toxicity in commercial Poultry. *International journal of Current Microbiology applied Sci. S.I-7:303-306 (NAAS- 5.38)*
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- 29. Prerit K. Singh, **R.P.Diwakar** and Aparajita Johri (2018).Study the Prevelence of S.aureua in subclinical mastitis and their antibiogram in buffaloes. Journal of

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- 33. D. K. Yadav^{*}, S.V. Singh, Ramakant, J.P. Singh, N.K. Singh, H. C. Verma and R.P Diwakar (2020). Health attribute profile of goat of vindhyan zone of eastern uttar pradesh, india. Journal of Entomology and Zoology Studies, 8(3): 806-810. (NAAS RATING 5.53)

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- R.P.Diwakar, Rajesh Kumar, K.D.Singh, Pramod Kumar and S.S.Sengar (2018). Antimicrobial resistance, its genesis and control in veterinary practices. National seminar on New horizons in animal health and production: opportunities for doubling farmers income, Nov. 28-29,2018
- P.S.Parmanik,K.D Singh, A.K.Verma, Rajesh Kumar and R.P.Diwakar (2018).Doubling farmers income by 2022, possible way out; National Seminar on "New Horizons in Animal Health and Production: Opportunities for Doubling Farmers Income" on Nov.28-29,2018
- 4. Sushant Srivastava, Puskar Sharma Rajesh Kumar and R.P.Diwakar (2018).Therapeutic efficacy of Gentamicin on endometritis in dairy animals; National Seminar on "New Horizons in Animal Health and Production: Opportunities for Doubling Farmers Income" on Nov.28-29,2018
- S.S.Sengar, Mukesh Kumar ,K.N.Singh and R.P.Diwakar (2018).Livestock and its products: Importance, Contribution and Strategies in doubling the farmers income; National Seminar on "New Horizons in Animal Health and Production: Opportunities for Doubling Farmers Income" on Nov.28-29,2018
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- 2. R.P.Diwakar, Namita Joshi, R.K.Joshi, Kamana and D.Niyogi (2007). Virulence attributes of Enterobacteria. *North East Veterinary Journal, Vol. VII No. 4.P 23-25.*
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- 6. Vibha Yadav and **R.P.Diwakar** (2016).Nano technology: A prospective to veterinary Science. North East Vetenarian Vol.XVI No.2. (NAAS 2.61)
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- R.P.Diwakar, Vibha Yadav, Awadhesh Kumar Yadav and Shivendra Mani Yadav (2017). Current updates on Canine Parvovirus in Veterinary Field Aspect. International Journal of Zoology and Research (IJZR)- Transstellar. ISSN (P):2278-8816;ISSN(E):2278-8824.Vol.7,Issue 4,pp,1-10. (NAAS- 3.10)
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- 11. R.P.Diwakar, R.K.Diwakar, Vibha Yadav and Shivendra P.Singh (2017). Rabies: A Zoonotic Disease. International Journal of Agriculture Innovations and Research. Vol.5, Issue 4 pp.600-601. (NAAS -3.30)
- 12. Vibha Yadav, Shivendra Pratap Singh, Rajesh Kumar, R.P.Diwakar and Pramod Kumar (2018). A review on Current status of Infectious Bovine rhinotrachitis in India. International journal of Current Microbiology applied Sci. S.I-7:411-426 (NAAS- 5.38)
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- Rajesh Kumar, Ramakant, Pramod Kumar, R.P.Diwakar Safayat Husain andKabir Alum (2020). Therapeutic Management Contagious Ecthyma (Orf) in Goat. Veterinary Clinical Science.Vol.08, Issue01 Page 08-10.
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Popular Articles (08)

- डा० पी० एस० निरंजन ए डा० आर० पी० दिवाकरए एवं डा० राम सजन (2007), अश्रुपायी पतंगे एवं नियंत्रणए मार्ङन खेती
- डा० आर०पी० दिवाकर, डा० आर० के जोशी, डा० विभा यादव एवं डा० नमिता जोशी (2013), पशुओं में होने वाली विभिन्न बीमारियों में प्रयोगशला जॉच का महात्व "पूर्वाचल खेती"।

- डा० विभा यादव, डा० आर०के० जोशी एवं डा० राजपाल दिवाकर (2013), थनैला (मेस्टाइटिस) एवं प्रमुख संक्रमण रोग ''पूर्वाचल खेती''
- डा० विभा यादव, डा० आर०के० जोशी एवं डा० राजपाल दिवाकर (२०१४), सावधनी बरतें बीमार पशुओं से ''पूर्वाचल खेती''
- डा० आर०पी०दिवाकर, डा० विभा यादव, डा० आर०के०जोशी एवं डा० डी०नियोगी (2015), पश्ओं में जीवाण्ओं के द्धारा होने वाले प्रमुख रोग एवं रोकथाम ''पूर्वाचल खेती''
- 6. डा० विभा यादव, डा० आर०के०जोशी एवं डा० आर०पी०दिवाकर (2016), बर्षा ऋतु के दौरान

पशुओं में होने वाले प्रमुख रोग लक्ष्ण बचाव व सावधनियां "पूर्वाचल खेती"

- 7. डा० आर०पी०दिवाकर, डा० विभा यादव, डा० आर०के०जोशी, डा० डी०नियोगी एवं डा० के० के० त्रिपाठी (2017), पशुओं में जेर रूकने की समस्या एवं निदान ''पूर्वाचल खेती''
- 8. डाॅ राजपाल दिवाकर, डाॅ राजेश कुमार, डाॅ हुकुम चन्द्र व डाॅ रमाकान्त (2020). सक्रमित पशुओं में बीमारी की जांच हेत प्रय्®गशाला के लिय् नमूने एकत्रित कैसे करें? (Pasudhan pahari)

<u>Publications (Scientific abstract/ Articles)</u>:- published in different conference (National/International) (41)

- 1. R.P.Diwakar, Namita Joshi, R.K.Joshi, Kamana and D. Niyogi (2007). Studies on isolation and antibiogram of bacterial associated with calf diarrhea. *National Symposium on " Animal welfare and Sustainable Health through Recent Therapeutic and disease management Strategies.P.23*
- 2. Kamana, R.K.Joshi, Namita Joshi, R.P.Diwakar, and D.Niyogi (2007). Studies on isolation and antibiogram of bacterial associated with diarrhea in poultry. National Symposium on "Animal welfare and Sustainable Health through Recent Therapeutic and disease management Strategies.P.56
- **3.** P.S.Niranjan,V.Srivastava,Shive Prasad, R.K.S.Yadav and **R.P.Diwakar** (2007).Defecation behaviour of growing Barbari kids fed pakar (Ficus infectoria)leaves. *National Symposium on "Animal welfare and Sustainable Health*

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- **4. R.P.Diwakar**, Ram Sajan, P.S.Niranjan and R.K.Diwakar (2007). Effect of cow urine and lorexane ointment on wound healing in stray dogs (Canis familaries). *Advances in zoo and wild animals health and management and symposium on impact of diseases on conservation.*
- 5. R.P.Diwakar, R.K.Joshi, Vibha Yadav, R.K.Diwakar and Rishi Kant (2013). Effect of air pollution on human and animals. Page 93-95, *Abstracts and Souvenier, National symposium on "Emerging pollutants and pathogens due to climatic change: Challenges and Risk redction." March 08-09, 2013 at N.D.U.A.&T. Kumarganj Faizabad 224229.*
- R.P.Diwakar, R.K.Joshi, Vibha Yadav, R.K.Diwakar and Rajesh Kumar (2013). Impact of livestock on climate change. Page 70, Abstracts and Souvenier, Alumni Meet and National Seminor on "Frontier Agriculture – 2013" April 20 – 21, 20132 at N.D.U.A &T. Kumarganj Faizabad 224229.
- 7. R.P.Diwakar, R.K.Joshi, Vibha Yadav and R.K.Diwakar (2013). Human health implications of Avian Influenza viruses and Paramyxo viruses. Page 49-50, XX Annual convention of IAAVR and International Conference on "*THRUST AREAS IN VETERINARY RESEARCH, EDUCATION, REGULATORY REFORMS AND GOVERNANCE FOR QUALITY SERVICES TO FORMERS*" 16-17 April 2013 Bangalore, India.
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- **10.R.P.Diwakar**, R.K.Diwakar, R.K.Joshi and Vibha Yadav (2013). Study the drug resistance in isolated E.Coli serotypes in health and diarrhoeic cattle in Kumarganj,Faizabad (U.P). *OMICS Group "International Congress on Bacteriology and Infectious Disease. Nov.20-22, Baltimore,USA (Acceptance).*
- 11.R.P.Diwakar, R.K.Diwakar, R.K.Joshi and Vibha Yadav (2013). Wild life disease in Public Health. 2013InternationalConference on Life Science and Biological Engineering.O saka,Nov.7-9,20213.
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- 21. V.Yadav, N.S.Jadon, D.K.Yadav, R.P.Diwakar and S.Kumar (2014). Treatment of perineal Hernia in a dog using canine small intestinal mucosa allograft." 8th convention of Utter Pradesh Chapter of Indian Society for Veterinary" college of veterinary science and A.H., N.D.U.A.&T.Kumarganj Faizabad (U.P)., PP46.
- 22. V.Yadav, R.P.Diwakar, Mukesh and Ravindra Verma (2014).Transmissible venereal tumoe in dog." ." 8th convention of Utter Pradesh Chapter of Indian Society for Veterinary" college of veterinary science and A.H.,N.D.U.A.&T.Kumarganj Faizabad (U.P).,PP46.
- 23. V.Yadav, D.K.Yadav, R.P.Diwakar and A.K.Singh (2014).Management of benign mammary tumors in female dogs." 8th convention of Utter Pradesh Chapter of Indian Society for Veterinary" college of veterinary science and A.H.,N.D.U.A.&T.Kumarganj Faizabad (U.P).,PP49.
- 24. V.Yadav, R. K. Joshi, R.P.Diwakar, Krishnanand and Ruma (2014). Approaches to wound management in special reference to wound microbiology." ." 8th convention of Utter Pradesh Chapter of Indian Society for Veterinary" college of veterinary science and A.H., N.D.U.A.&T.Kumarganj Faizabad (U.P)., PP51.
- **25.** Ruma devi, S.S.Sengar, K.D.Kashyap, K.D.Singh, V.Yadav, Krishnanand, M.Kumar and R.P.Diwakar (2014) .Role of nutrition in wound healing of animals." ." 8th convention of Utter Pradesh Chapter of Indian Society for Veterinary" college of veterinary science and A.H.,N.D.U.A.&T.Kumarganj Faizabad (U.P).,**PP52.**
 - 26. R. P. Diwakar, R. K. Diwakar, Vibha Yadav, R. K. Joshi and S. S. Segar (2014). Study Of Enteropathogenic *E.coli*. XXVII Annual Convention of Indian Association of Veterinary Microbiologists, Immunologists and Specialists in infectious disease (IAVMI) & International Conference on "Challenges and Opportunities in

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- 39. R.P.Diwakar, R.K.Diwakar and Vibha Yadav (2016). Rabies: Zoonotic disease. *"Two day National Seminor on Public Health in India; Issues of Women, Children and Adolescents"* Dr.Giri Lal Gupta Institute of Public Health University of Lucknow (U.P). P.31
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1. पम्पलेट/लीफ लेट-

- (1) देशी गायों में अन्नाप्रथा (बुन्देलखण्ड विकास पैकेज योजनान्तर्गत)।
- (2) पशुओं के लिये हरा चारा उत्पादन एवं जल संरक्षण। (बुन्देलखण्ड विकास पैकेज योजनान्तर्गत)।

प्रशस्ति पत्र—

बुन्देलखण्ड सूखा राहत कार्यो के संचालन / किॄयान्वयन हेतु उपनिदेशक पशुपालन, चित्रकूतधाम मण्डल बॉदा द्वारा जारी प्रशस्ति पत्र।

To make some live video for Veterinary Students in You Tubes

Link websites <u>https://youtu.be/D8vmFpXD0E8</u>

https://youtu.be/bRjUoeNELuA

Participate in Different online quiz competition organized by different universities/ Scientific Societies/MyGov

- 1. Participation Certificate in COVID19 organised by MyGov
- 2. Participation Certificate in COVID19 organised by Nanaji Desh Mukh university of Veterinary Science
- 3. Participation Certificate in COVID19 organised by ANDUAT, Kumarganj.
- 4. Participation Certificate in COVID19 organised by WHO
- 5. Participation Certificate in COVID19 organised by Rajiv Gandhi University, Arunachal Pradesh
- 6. Participation Certificate in COVID19 organised by Dr.B.R.Ambedkar University of Social Science, MHOW
- Participation Certificate in COVID19 organised by Bihar Veterinary University, Patna (Bihar)
- 8. Participation Certificate in World Milk Day-2020 organised by Nagpur Veterinary College, Nagpur, MAFSU
- 9. Participate on Aryabhatt National Science Quiz Competition-2020
- 10. Participate on Dugong Day-2020, Wild life Institute of India
- 11. Participation Certificate in World Milk Day-2020 organised by College of Dairy and Food Technology, MPUAT, Udaipur, Rajisthan

Total Number of Publications

- a) Research Papers = 33
- b) Lead papers = 09
- c) Review Papers = 16
- d) Clinical case reports= 08
- e) Popular Articles = 08

ostract=	41
oks=	06Published (01, send for publications)
anuals (Old VCI/New VCI)=	07
ok Chapters =	27

Total = 149+7 (Books)=156

DECLARATION

I hereby declare that the entries in this bio-data are true to the best of my knowledge & belief, and also that I have not concealed any fact or withheld any information regarding my past services and record and that if any entry is found be false or incorrect or that if at any time this is found to have been concealed, I will be responsible.

Candidate's Signature

(Dr R.P.Diwakar) Assistant Professor Deptt. of Veterinary Microbiology C.V.Sc. & A.H., NDUAT, Kumarganj Ayodhya, UP-224229