



Quality Enhancement Cell

Khyber Pakhtunkhwa Agricultural University, Peshawar

Faculty Resume

Name	<i>Prof. Dr. Nazir Ahmad</i>

<p><i>Personal</i></p>	<p>Academic Qualification: PhD Present position: Professor Department: Animal Nutrition Date of Birth: March 3, 1962 Domicile: Battagram, Khyber Pakhtunkhwa Cell: 03018880663; Office: 091-5710391 Email: nza94@hotmail.com; nza94@yahoo.co.uk Addresses:</p> <ol style="list-style-type: none"> a. Permanent: Village Ajmera Tesil & District Battagram, Hazara Division b. Present: Department of Animal Nutrition, Faculty of Animal Husbandry & Veterinary Sciences, Khyber Pakhtunkhwa Agricultural University Peshawar <p>A. Present Position: Chairman Department of Animal Nutrition, since July 9, 2008 to July 8, 2011</p> <p><i>May include address(s) and phone number(s) and other personal information that the candidate feels is pertinent.</i></p>																					
<p><i>Experience</i></p>	<table border="1"> <thead> <tr> <th>Sr. #</th> <th>Date</th> <th>Title</th> <th>Institution</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>29.12.2009 till to date</td> <td>Professor</td> <td>Department of Animal Nutrition</td> </tr> <tr> <td>2</td> <td>28.12.2009 to 12.4.2003</td> <td>Associate Professor</td> <td>Department of Animal Nutrition</td> </tr> <tr> <td>3</td> <td>11.4.2003 to 1.9. 2009</td> <td>Assistant Professor</td> <td>Department of Animal Nutrition</td> </tr> <tr> <td>4</td> <td>8.10.1988 to 31.8.2001</td> <td>Lecturer</td> <td>Department of Animal Nutrition</td> </tr> </tbody> </table>	Sr. #	Date	Title	Institution	1	29.12.2009 till to date	Professor	Department of Animal Nutrition	2	28.12.2009 to 12.4.2003	Associate Professor	Department of Animal Nutrition	3	11.4.2003 to 1.9. 2009	Assistant Professor	Department of Animal Nutrition	4	8.10.1988 to 31.8.2001	Lecturer	Department of Animal Nutrition	
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4	8.10.1988 to 31.8.2001	Lecturer	Department of Animal Nutrition																			

<i>Honor and Awards</i>	

<p><i>Memberships</i></p>	<ol style="list-style-type: none"> a. Member of the British Grassland society since 1997 til today b. Member of the Nutritionist Association of Pakistan c. Member of the British students Alumni Association d. Member of the Agricultural students Alumni Association e. Member, Board of Studies department of Animal Nutrition since 2003 f. Convener Board of Studies department of Animal Nutrition since July 2008 till to date g. Member, Board of Studies Department of Livestock Management since 2003 h. Member of board of faculty of the Faculty of Rural Sciences Khyber Pakhtunkhwa Agricultural University Peshawar since 2005. i. Worked and are member of the feed purchase committee in the department of Livestock Management. j. Worked and remain member of university public school improvement committee (both boys and girls) k. Worked as convener of the Disaster management Committee of Khyber Pakhtunkhwa Agricultural University Peshawar for the flood disaster that hit the Regi area l. Managed numerous functions in Khyber Pakhtunkhwa Agricultural University in the capacity of chief proctor m. Managed three university convocations successfully in Khyber Pakhtunkhwa Agricultural University Peshawar in the capacity of chief proctor n. Worked as a member in university discipline committee in Khyber Pakhtunkhwa Agricultural University Peshawar o. Worked as member in appellate committee in Khyber Pakhtunkhwa Agricultural University Peshawar
<p>Graduate Students Postdocs Undergraduate Students</p>	<ol style="list-style-type: none"> a. Transfer of Aflatoxin B₁ from feed to milk in lactating dairy Buffaloes by Aziz Ud Din, 2010. b. Evaluating indigenous source of Hazara rock

Honour Students

phosphate for the bioavailability of phosphorous in broilers Abdul Baseer Lughmani, 2010

- c. The substitution effect of cotton seed cake and maize oil cake with *Grewia oppositifolia* leaves on the nitrogen retention and nutrient digestibility in sheep fed with a basal diet of sorghum hay by Rehana Yasmeen, 2006
- d. Yield and Nutritive value of protected and open rangeland at district Lower Dir by Akbar Ali Khan March, 2005.
- e. Comparative fodder productivity of millet sorghum and sudangrass under two nitrogen level by Zuhra Luqman March, 2003.
- f. The effect of *Pleurotus Florida* on the nutritive value and digestibility of wheat straw fed to calves by Mr. Gohar Ali worked in progress.
- g. Comparative study of maize, sorghum and mott grass on milk yield performance of dairy cattle in university dairy farm by Mr. Kaleemullah worked in progress.
- h.

<i>Sr. #</i>	<i>Years</i>	<i>Degree</i>	<i>Name</i>
1	2010	M.Sc (Hons)	Aziz Ud Din
2	2010	M.Sc (Hons)	Abdul Baseer
3	2006	M.Sc (Hons)	Rehana Yasmeen
4	2005	M.Sc (Hons)	Akbar Ali
5	2003	M.Sc (Hons)	Zuhra Luqman
6	2011	M.Sc (Hons) in progress	Mr. Gohar Ali

	7	2011	<i>M.Sc (Hons) in progress</i>	<i>Mr. Kaleemullah</i>
	8	2010-	<i>PhD in progress</i>	<i>Mr. Muhammad Saleem</i>
Service Activity	<p><i>List University and public service activities.</i></p> <ol style="list-style-type: none"> a. Teaching courses to undergraduate and postgraduate students of DVM and department of Animal Nutrition respectively b. Supervising students in their practical work and research c. Remained member of the technical committee of the project” Strengthening teaching and research capabilities of the faculty of Animal Husbandry and Veterinary Sciences Khyber Pakhtunkhwa Agricultural University Peshawar d. Worked as seminar in charge in the department of Animal Nutrition and Faculty of Animal Husbandry e. Worked and remained as member of the student admission committee for five years f. Worked and are member of the feed purchase committee in the department of Livestock Management. g. Worked and remain member of university public school improvement committee (both boys and girls) h. Worked as convener of the Disaster management Committee of Khyber Pakhtunkhwa Agricultural University Peshawar for the flood disaster that hit the Regi area i. Managed numerous functions in Khyber Pakhtunkhwa Agricultural University in the capacity of chief proctor j. Managed three university convocations successfully in Khyber Pakhtunkhwa Agricultural University Peshawar 			

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| | <ul style="list-style-type: none">k. Worked as a member in university discipline committee in Khyber Pakhtunkhwa Agricultural University Peshawarl. Worked as member in appellate committee in Khyber Pakhtunkhwa Agricultural University Peshawarm. Worked as laboratory In charge of the Faculty of Animal Husbandry and Veterinary Sciencesn. Worked as focal Person and coordinator of the department |
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B. Membership

- a. Member of the British Grassland society since 1997 til today
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- e. Member, Board of Studies department of Animal Nutrition since 2003
- f. Convener Board of Studies department of Animal Nutrition since July 2008 till to date
- g. Member, Board of Studies Department of Livestock Management since 2003
- h. Member of board of faculty of the Faculty of Rural Sciences Khyber Pakhtunkhwa Agricultural University Peshawar since 2005.

<p><i>Brief Statement of Research Interest</i></p>	<p><i>Animal Nutrition; ruminant nutrition, forage architecture; the research interest is mainly focused on forage evaluation with emphases on cell wall structure, quantification and degradation, Digestibility and intake. Improving poor quality roughages through various techniques; maintaining Quality of feed and Preservation of forages through various techniques</i></p>
<p><i>Publications</i></p>	<ol style="list-style-type: none"> 1. Wilman, D., Yi lun Ji., Mtengeti, E.J & Ahmad, N. (1999). <i>In vitro</i> digestibility, breakdown when eaten and physical structure of stovers and straw compared to lucerne hay and sweat potato haulm. <i>Journal of Agricultural Sciences, Cambridge</i>. 132: 490-498. 2. Wilman, D. & Ahmad, N. (1999). <i>In vitro</i> digestibility, neutral detergent fibre, lignin and cell wall thickness in plant parts of three forage species. <i>Journal of Agricultural Sciences, Cambridge</i>. 133: 103-108. 3. Ahmad, N. & Wilman, D. (2001). The degradation of the cell walls of lucerne, Italian ryegrass and wheat straw when fed to cattle, sheep and rabbits. <i>Journal of Agricultural Sciences, Cambridge</i>. 137: 337-349. 4. Ahmad, N. & D. Wilman (2001). Intake and digestion of lucerne, Italian ryegrass and wheat straw by cattle, sheep and Rabbits. <i>Asian-Canadian Journal of Agricultural Sciences</i>. 1 (1): 16-28. 5. Ahmad, N., M. Amjed., M. K. Saleem and J. Ahmed (1996). Production performance of broilers in Abbottabd. <i>Journal of Animal Health & Production</i>. 16(1): 125-129. 6. Tariq, M., N. Ahmad & N. Naveed (2003). Effect of organic and inorganic nitrogen source on growth parameters of wheat. <i>Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar</i>. 19(1):321-29 7. Mohammad Saleem., Nazir Ahmad., Suhail Ahmad and N. Ahmad (2003). Nutritive value of corn silage as affected by additives. <i>Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar</i>.18(4):351-54 8. Muhammad Zubair, Ghullam Habib and Nazir Ahmad (2006). Comparative study on wool yield and wool quality in sheep reared at livestock research station Jaba and Lalazar Alpine pasture. <i>Journal of Animal and Veterinary Advances and</i>

	<p>Veterinary Advances 5(8): 641-646.</p> <ol style="list-style-type: none"> 9. Akbar Ali., Nazir Ahmad., G. Habib., and M. Amjed (2007). Study the vegetative capacity and physical characteristics of protected and open rangeland in district Dir (Lower). Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(1):15-20 10. Nazir Ahmad., Muhammad Amjed., Abdur Rehman and Altaf Ur Rehman (2007). Cell wall digestion of ryegrass and Lucerne cell walls by cattle. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(2):474-479 11. Rehana Yasmeen., Nazir Ahmad., Ghullam Habib., Muhammad saleem., Abdur Rehman and Altaf Ur Rahman (2007). Substitution of traditional concentrates with <i>Grewia oppositifolia</i> leaves in sheep. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(2):493-500. 12. Abdur Rehman, A. J. Duncan, W. R. Miller, P. Frutos and Nazir Ahmad (2007). Goats reproductive performance in agro-pastoral system of Northern highlands of Pakistan. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(2): 4447-473 13. Altaf Ur Rehman., Ishtiaq Ahmad., Naila Chand., Mohsin Ali., Abdur Rehman and Nazir Ahmad (2007). Economics importance of probiotic broiler rations: A case study of district Mansehra, NWFP, 2006. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(2): 485-488 14. Altaf Ur Rehman., Mohsin Ali., Shoaib Sultan and Nazir Ahmad (2007). Economics importance of exogenous enzyme in broiler feed. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(2): 489-492 15. Altaf Ur Rehman., Ishtiaq Ahmad, Mohsin Ali and Nazir Ahmad (2007). Effect of dietary probiotic supplementation on performance of broiler. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(2): 480-484 16. Jehan Bakht., M.F. Siddique., M. Shafi., Habib Akbar., M. Tariq., Nazir Ahmad., M. Zubair and M. Yousaf (2007). Effect of planting methods and nitrogen levels on the yield and yield components of <i>Miaze</i>. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(3): 553-559
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	<p>17. Habib, G., M. Akmal., Z. Luqman and Nazir Ahmad (2007). Biomass production and feed quality of three summer fodders species planted under two nitrogen levels. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(4): 1145-1149</p> <p>18. Said Wahab, Saleem Khan, Mansoor Khan Khattak, Aurag Zeb, Nazir Ahmad and Fozia Habib (2007). Nutritional qualities of different wheat varieties grown in NWFP. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(4): 839-845</p> <p>19. Jehan Bakhat., Ziaul Qamar., M. Shaifi., Habib Akbar., Masoodur Rehman., Nazir Ahmad and M. Javed Khan (2007). Responses of different wheat varieties to various row spacing. Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar. 23(4): 839-845</p> <p>20. Akbar Ali., Nazir Ahmad and Ghullam Habib. Yield and nutritive value of the protected and open Rangeland in District Dir. (Submitted for publication)</p> <p>21. Nazir Ahmad., Rehana Yasmeen., Mohammad Saleem and Altaf Ur Rehman. The substitution effect of conventional oil cakes with <i>Grewia oppositifolia</i> leaves on cell wall intake and digestibility and nitrogen retention in sheep fed a basal diet of sorghum hay. Accepted for publication by Sarhad Journal of Agriculture, NWFP Agricultural University Peshawar.</p> <p>22. Abdur Rehman., Nazir Ahmad and Ur. Altaf. Sheep and Goat production under mixed farming system in semi arid tract of FATA. Submitted for publication.</p> <p>23. Mirajuddin, S., Ali, M. and Nazir Ahmad (1994). Production efficiency of cross bred cattle at Livestock Research and Development far, Surezai Peshawar. Faculty of Animal Husbandry & Veterinary Sciences NWFP Agricultural University Peshawar.</p>
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<i>Research Grants and Contracts.</i>	nil
<i>Other Research or Creative Accomplishments</i>	nil
<i>Selected Professional Presentations</i>	<p><i>Training was arranged and given to afghan students on the use of laboratory equipment and techniques involved in processing and evaluation of feed samples.</i></p> <p><i>Students and farmers are briefed on the use of forages and concentrate as a feed for dairy animals and demonstrations were given on manufacturing of compound feed for dairy animals.</i></p>