



**PRAIRIE VIEW
A&M UNIVERSITY**

Curriculum Vitae

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|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------|-------------------------------------------------|
| Faculty Name: | Nripendra N Sarker | | Work Address: | P.O. Box 519; MS 1060 Prairie View, TX 77446 |
| Position Title: | Instructor | | | |
| Office Location: | 306 S R Collins Building | | | |
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| Email Address: | @pvamu.edu | | | |
| Education: | Degree and Area of Study | Institution Name | Degree Date | |
| | PhD, Agricultural Engineering | Texas A&M University, TX | May 1993 | |
| | MS, Computer Engineering | Texas A&M University, TX | December, 1996 | |
| | MS, Agri Systems Engineering | Asian Institute of Technology, Thailand | March 1978 | |
| | B.Sc, Agricultural Engineering | Bangladesh Agricultural University | December 1974 | |
| Teaching Experience | Position Title | Institution Name | Position Dates (Beginning and End) | |
| | Instructor | Prairie View A&M University | September 1998 to present | |
| | Adjunct Faculty | University of Texas at San Antonio | Jan 1997 – May 1997 | |
| | Up to Associate Professor | Bangladesh Agricultural University | Aug 1975 to January 1989. | |
| Professional Publications: | Sarker, N. N. and M. A. Ketkar. 2007. Solving partial differential equation with Microsoft Excel to predict temperature profile of stored grain. <i>Computer inn Education Journal</i> , 17(3): 58-65. | | | |
| | Sarker, N. N. and Mohan A Ketkar, “Dropbox – An Effective Aid in Teaching.” Presented at 2014 <i>HBCU Symposium</i> . North Carolina. 16-18 October, 2014 | | | |
| | Sarker, N. N. and Mohan A Ketkar, “Hands-on Technology Education” Proceedings of the 2013 ASEE Gulf Southwest Annual Conference at UT Arlington, March 2013 | | | |
| | Sarker, N. N. and M. A. Ketkar. 2012. Engaging all together in the classroom. 2012 <i>HBCU Symposium</i> . Orlando, Florida. 17-20 October, 2012. | | | |
| | Sarker, N. N. M. A. Ketkar and C M. Akujuobi, 2011. Engineering Technology Course Assessments for ABET Criterion 3: Student Outcomes. 2011 ASEE Annual Conference, June 23-26, 2011, Vancouver, B.C. Canada. | | | |
| | Sarker, N. N. M. A. Ketkar and C M. Akujuobi, 2010. Closing loop for continuous improvement. 2010 ASEE GSW Conference, McNeese State University, March 24-26. | | | |
| | Sarker, N. N. M. A. Ketkar and C M. Akujuobi, 2009. Designing questionnaires to obtain opinions in assessing program performances. 2009 ASEE Annual Conference. June 14-17, Austin Convention Center, Austin, TX | | | |
| | Sarker, N. N. M. A. Ketkar and C M. Akujuobi, 2009. On instruments for closing the loop for ABET accreditation. 2009 ASEE GSW Conference, Baylor University, March 18-20. | | | |
| | Tyson, R, Stanton, K. and N. N. Sarker, 2009. Creating graphics using microprocessor programming. 2009 ASEE GSW Conferences. Baylor University, March 18-20. | | | |
| | Sarker, N. N. and C M. Akujuobi, 2008. Establishing multiple assessment methods for accreditation. Proceedings of the 2008 ASEE Gulf-Southwest Annual Conference at | | | |

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| | the University of New Mexico, March 26-28. |
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| Additional Trainings/Skills: | Participated in Microcontroller Workshop organized by the University of Houston, 26-27 June 2015. |
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| | Participated in Advanced FPGA workshop organized at the University of Houston. 21-22 September, 2012. |
| | Participated in FPGA workshop organized at the University of Houston. 24-25 February 2012. |
| | Attended the Best Assessment Symposium XI, Indianapolis, Indiana, April 3-4-, 2009 |
| | Attended the Ninth Annual Assessment Conference, Texas A&M University, February 22-24, 2009 |
| | Participated in a Xilinx sponsored workshop at Georgia Institute of Technology on October 18-19, 2004 |