

Faculty profile



Name	Dr. Kharbas B.C.
Designation	HOD in electrical engineering
Qualification	Ph.D.
Teaching Experience	22 yrs
Industrial Experience	Nil
Date of Joining	01/02/2016
Subject Taught	Power systems Analysis , Elements of power system, Switchgear & protection, Electrical machines, microcontroller
Training Attended	Nil
Conference/Seminar/Workshop Attended	<ol style="list-style-type: none">1. - Babasaheb Kharbas, Manoj Fozdar, and Harpal Tiwari, "Comparative Assessment of MW-mile and MVA-mile Methods of Transmission Cost Allocation and Revenue Reconciliation," IEEE PES General Meeting Vancouver, British Columbia, Canada, ISBN 978-1-4799-1301-5, pp. 1-5, 21-25 July 2013, available online-www.ieeeexplore.ieee.org.2. Babasaheb Kharbas, Manoj Fozdar, and Harpal Tiwari, "Transmission Tariff Allocation Using Combined MW-Mile & Postage Stamp Methods ,," IEEE PES, International conference on Innovative Smart Grid Technologies, (ISGT, India) , ISBN 978-1-4673-0315-6/11, pp. 1-6, 01-03 Dec. 2011, available online-www.ieeeexplore.ieee.org.3. Babasaheb Kharbas "P.F. Improvement Technique in SPC," IET UK, International conference on Information and Communication Technology in Electrical Science (ICTES 2007) Chennai India, ISSN 0537-9989, pp. 489-495, 20-22 Dec. 2007, available online-www.ieeeexplore.ieee.org. <p>Babasaheb Kharbas "Wind Energy Scenario in India," International conference on Wind Energy Trends & Issues at National Institute of Technical Teachers and Training Bhopal India, January 5 to 7, 2006</p>

<p>Conference/Seminar/Workshop Attended</p>	<p>National Conferences</p> <ol style="list-style-type: none"> 4. Babasaheb Kharbas, Manoj Fozdar and Harpal Tiwari, “A Comprehensive Transmission Cost Allocation by Composite MW-mile & Composite MVA-mile Methods with Efficient ARR,” National Power System Conference (NPSC 14), IIT Guwahati India, ISBN 978-1-4799-5141-3/14, pp. 1-6, 18-20 December 2014, available online- www.ieeeexplore.ieee.org. 5. Babasaheb Kharbas, Manoj Fozdar and Harpal Tiwari, “Review: Embedded Cost Based Transmission Tariff Allocation”, Proceedings of III National Conference on Power Electronics and Intelligent controls, NCPEIC, MNIT India, pp 446-458, 01-02 Nov. 2012.
<p>Paper Published</p>	<p>International Journals</p> <p>Babasaheb Kharbas, Manoj Fozdar and Harpal Tiwari, “Scheduled Incremental and Unscheduled Interchange Cost Components of Transmission Cost Allocation: A Novel Approach for Maintaining the Grid Discipline,” IET Generation, Transmission & Distribution, ISSN 1751-8687, Vol.8, Issue 10, pp. 1755-1766, October 2014, available online- doi: 10.1049/iet-gtd.2013.0400</p> <p>Worked for Ph.D. on topic titled, “<i>Some Investigation on Transmission Cost Allocations and Enhanced Revenue Reconciliation in Open Accesses of Transmission Network</i>” at <i>MNIT Jaipur</i>.</p>
<p>Research /Development Projects Undertaken</p>	<p>Reviewed more than 05 papers for the following reputed International Electrical Engineering Journals</p> <p>Electrical Power Components & Systems Taylor & Francis Group Pub. ISSN 1532-5008</p> <p>American Journal Electrical and Power Engineering ISSN 2375-3897</p> <p>Electrical Power System Research Elsevier Pub. ISSN 0378-7796</p> <p>Energy Technology and Policy, Inderscience Publishers ISSN- 2331-7000</p>

