



## Faculty Resume

Name	<i>Zakia Jalil- Lecturer, Department of Computer Science and Software Engineering</i>
Personal	<i>Office no. 133, Hazrat Maryam block, iiui, H-10, Islamabad. Ph. No. 051-9019826</i>
Experience	August 2007, lecturer, IIUI October 2006, lecturer, FG college for women, G-10/4 Spring 2007, visiting lecturer, AIOU study centre CIMS, chandni chowk, Rawalpindi. Spring 2007, visiting lecturer, Balochistan University, OPF campus, F-8, Islamabad
Honor and Awards	-Participated as judge in computer competition, IMCG F-10/2 in 2009 -Participated as judge in computer competition, IMCG F-6/2 in 2010 -Attended a workshop on “Data mining and warehousing” -Attended a workshop on “:Understanding Writing/Winning International Research Grants and Developing Sustainable Collaborative Research Networks – Tips & Tricks”
Graduate Students Postdocs Undergraduate Students  Honour Students	<b>Undergraduate projects:</b> <ol style="list-style-type: none"><li>1. Paperless office for DCS (by Sheerin Shah, Javeria Iram)</li><li>2. Army Public School and College (by Shamaila Rauf)</li><li>3. Complaint Management System (by Rabia Akbar)</li><li>4. Provisioning and Diagnostic Portal System (Samina Jan)</li><li>5. IIUI eTenderer (by Afsah Meer)</li><li>6. ERP system- Taha International (by Komal Rashid, Mutahira tul Ain)</li><li>7. Hostel Management system for IIUI Women Hostels (by Shabnam Abbas)</li><li>8. Linkage Analysis System (by Umm e Asma, Madiha Jehan)</li><li>9. Pharmacy Management System (by Rabia Haider)</li><li>10. Linkage Analysis System (by Hina Khan)</li><li>11. Laboratory Management System ( by Huma Waheed)</li><li>12. Skylink Travellers (by Hina Khan)</li><li>13. Double Tapp’s security system. (by Nayab Zehra)</li><li>14. SIMS sales and inventory management system (Abroo Mehboob, Samia Tehseen)</li><li>15. Student Status Management System (Urooj Zehra Nasir)</li><li>16. Project management system (Riffat Shahroom, Tahira Murtaza)</li><li>17. Finance management system of refugee camp (Nargis</li></ol>

	<p>Mansoor)</p> <p><b>Current Projects:</b></p> <ol style="list-style-type: none"> <li>1. GSM Based Messaging Portal System (Saba Sadiq &amp; Sumaira Shabnam)</li> <li>2. Shopping List with GPS notification (Ms. Tahira Bibi)</li> <li>3. Location Mapping Mobile Application (Alia Hussain)</li> <li>4. Snake &amp; Ladder Mobile Game (Touqeer Fatima Malik)</li> <li>5. Luddo game (Beenish Manzoor, Soniya Rafique)</li> <li>6. SMS, Call backup and anti-theft application (Ms. Madeeha Ishraq)</li> <li>7. Travel Story Book (Azima Maqsood)</li> </ol> <p><b>Under supervision theses:</b></p> <ol style="list-style-type: none"> <li>1. Application of Data Mining for the investigation of fictitious data (by Samreena Abbas)</li> <li>2. Frequent Itemset mining from clustered dataset (by Zafar Mahmood)</li> <li>3. Extraction and transformation of knowledge from object oriented representation, O-A-V triplets and use case into knowledge warehouse. (by Zainab Shafi)</li> <li>4. Opinion mining in blogs (by Hina Asmat)</li> </ol>
Service Activity	<ul style="list-style-type: none"> <li>-Member of committee for the fund raising for blast victims(2009-10)</li> <li>-Member of course offering and allocation committee(2008-2011)</li> <li>-Member of course exemption committee(2008-2011)</li> <li>-Member of examination committee(fall 2007-spring2011)</li> <li>-Member of admission committee</li> <li>-Member of convocation committee</li> <li>-Member of course folder and quality control committee(2009-2010)</li> <li>-Member of Student activity committee from DCS(fall 2007-Spring 2011)</li> <li>-Member of research committee</li> <li>-Batch supervisor of BS-SE-F09</li> <li>-Member time table committee (Fall2007-Spring 2008, Fall 2011 to date)</li> </ul>
<i>Brief Statement of Research Interest</i>	<i>I am personally interested in the research in data grids, as I am pursuing my PhD in the same area.</i>
<i>Publications</i>	Saleha Jamshaid, Zakia Jalil, Sikander Hayat, Imran Saeed, "Association Rule Mining in Centralized Databases" Information Technology Journal, Volume 6(2), 2007