

Dr. V.V.Subrahmanyam Associate Professor

EDUCATIONAL QUALIFICATIONS : Ph.D from Jamia Milia Islamia University, New Delhi M.Tech from Andhra University, Visakhapatnam, AP B.Tech from Nagarjuna University, Guntur, AP

**DATE OF BIRTH** : 19-05-1972

DESIGNATION : Associate Professor SCHOOL OF COMPUTER AND INFORMATION SCIENCES (SOCIS) INDIRA GANDHI NATIONAL OPEN UNIVERSITY (IGNOU) : 05-08-1998

## International / National Conferences and Journal Publications

• Participated and presented a paper titled "Learning through CBT's – Paradigm shift in the Educational Transaction" at International conference on Educational Culture in the 21st Century, Guwahati, Assam from 29th – 31st January, 1999.

• Participated and presented a paper titled "Virtual Classrooms – Online and Internet Education – IGNOU's Virtual Campus Initiative' in the month of March-2001 (9-11) for IDEA-2001 Annual Conference, organized by School of Distance Learning and Continuing Education, Kakatiya University, Warangal.

• Participated and presented a paper titled "Application of Java Applets in Electronic Courseware Development" held in the month of Feb (21-23), 2002 at XV Annual Conference of the Asian Association of Open Universities (AAOU) organized by IGNOU, New Delhi which was held at Jamia Hamdard University, New Delhi.

• Participated and presented a paper titled "Mobile Learning (M-Learning)" in the month of March-2002(13-15) for IX IDEA-2002 Annual Conference, organized by Directorate of Distance Education, University of Jammu, Jammu.

• Participated and presented a paper titled "Learning Management System – An integrated and appropriate web-based technology for the delivery of Online courses" in the month of Feb-2003(26-28) for X IDEA-2003 Annual Conference, organized by Karnataka State Open University (KSOU), Mysore.

• Published a paper titled "eGovernance – A step towards inclusive society" in the month of June-2004(25-27) for KU-INFO-2004, National Seminar on Role of Informatics in Uttaranchal, organized by Department of Computer Science, Kumuan University, SSJ Campus, Almora, Uttaranchal.

• Participated and presented a paper titled "Adoption of Open Source Software (OSS) in Universities and Government Organizations" in the month of Nov-2005(19-23) for International Conference on Distance Education (ICDE), organized by IGNOU, New Delhi.

• Participated and presented a paper titled "Data Warehouse Model for IGNOU" in the month of Nov-2006(11-12) for National Conference on Computer Science and Information Technology, organized by Krishna Institute of Engineering and Technology (KIET), Ghaziabad, UP.

• Participated and presented a joint paper titled "Development Trends in the Field of Data Warehousing and OLAP" by self and Prof. M.N. Doja, Dept. Of Computer Science and Engg, Jamia Millia Islamia University in the National Conference on Emerging Trends in Computer Science (ETCS-2007), organized by Dept of Computer Science and Engg, Meerut Institute of Engg and Technology (MIET), Meerut, UP held on 22-23, Sept, 2007. The paper was published in the proceedings of the conference with the titile Emerging Technologies in Computer Science, Pg Nos: 218-226, published by vitasta Publishers, ISBN No: 81-89766-81-3.

• Participated and presented a joint paper by self and Prof. M.N. Doja, Dept. of Computer Science and Engg, Jamia Milia Islamia, titled "A Survey of Conceptual Models for Data Warehouse Design" in the International Conference on Data Management (ICDM 2008) organized by Institute of Management Technology, Ghaziabad, UP held on 25-26 Feb, 2008. The paper was published in the proceedings of the conference with title Data Management, Pg Nos: 239 – 246, published by Mc Millan Advanced Research series, ISBN No: 0230-63469-9.

• Participated and presented a joint paper by V.V. Subrahmanyam and Prof. M.N. Doja, Dept. of Computer Science and Engg, Jamia Milia Islamia, titled "An UML Based Approach for Designing the Conceptual Model of a Data Warehouse" in the 3rd National Conference on Methods and Models in Computing (NCM2C-2008) organized by School of Computer and Systems Sciences, Jawaharlal Nehru University (JNU), New Delhi held on 08-09 Dec, 2008. The paper was published in the proceedings of the conference with title Methods and Models in Computing, Pg Nos: 3-11, published by Allied Publishers, ISBN No: 978-81-8424-432-8.

• Published a joint paper by V.V. Subrahmanyam and Ms.Mythili, Sr. Analyst, STRIDE, IGNOU titled "Importance of Project Work to improve the Quality of MCA Programme of IGNOU through Distance Mode: Learner's Perspective" in the XV IDEA Annual Conference-2009 organized by DDE, University Of Kashmir, Hazratbal, Srinagar to be held on 05-07, November, 2009. The paper was published in the proceedings of the conference Pg Nos: 287-293.

• Published a joint paper by V.V. Subrahmanyam and Prof. M.N. Doja, Dept. of Computer Science and Engg, Jamia Milia Islamia, titled "Design Considerations for Building a Data Warehouse for an Open University System" in the International Conference in Computing Technologies (ICONCT-09) organized by Department of Computer Science and Engineering, Mepco Schlenk Engineering College, Sivakasi, Tamilnadu held on 09-11 Dec, 2009, Pg.Nos: 401-406, ISBN: 978-81-909614-0-0.

• Participated and presented, a joint paper by V.V. Subrahmanyam and Prof. M.N. Doja, Dept. of Computer Science and Engg, Jamia Milia Islamia, titled "Data Warehousing Architecture for eGovernance: Data Mart Approach" in the 3rd International Conference on Data Management (ICDM 2010) organized by Institute of Management Technology, Ghaziabad jointly with University of Saskatchewan, Canada and Nanyang Technological University, Singapore held on 11-12 March, 2010. The paper was published in the proceedings of the conference with title Data Management, Pg Nos: 122 – 131, published by Mac Millan Advanced Research series, ISBN No: 023-032-980-2.

• Published, a joint paper by V.V. Subrahmanyam and Prof. M.N. Doja, Dept. of Computer Science and Engg, Jamia Milia Islamia, titled "Data Warehouse Engineering Process: An Unified Software Development Process Approach" in the WORLDCOMP, The 2010 World Congress Computer Science, Computer Engineering and Allied Computing, Lasvegas, Nevada, USA held on 12-15 July, 2010. The paper was published in the Proceedings of The 2010 International Conference on Software Engineering Research & Practice, SERP 2010, July 12-15, 2010, Las Vegas, Nevada, USA, 2 Volumes, CSREA Press 2010, ISBN 1-60132-167-8.

• Participated and presented a joint paper by V.V. Subrahmanyam, Prof. Umakanjilal and Prof Pandav Nayak, titled "Computer Based Skill Development Programmes Through Online to the Remotest Corners of the Country, Empowering the Rural Poor: An IGNOU - SAHAJ's Initiative" in the 6th Pan-Common wealth Forum of Open Learning (PCF6) organized by IGNOU and Commonwealth of Learning (COL) with the theme Access and Success in the Learning Global Development Perspectives held on 24-28 Nov, 2010 at Kochi, Kerala, INDIA.

• Published a joint paper by V.V. Subrahmanyam and Ms. K. Swathi, Asst. Professor, PVP Siddhartha Institute of Technology, Vijayawada, titled "Role of Web 2.0 in the Future of Education" in the XVI IDEA Annual Conference-2011 organized by SDLCE, Kakatiya University, Warangal held on 26-27 March 2011. The paper was published in the proceedings of the conference.

• Published a joint paper by V.V. Subrahmanyam and Prof. M.N.Doja, Professor, Dept. of Computer Science and Engg, Jamia Milia Islamia, titled "Mobile BI-Intelligence on the Go" in

the National Conference on Emerging Trends in Mobile Technologies & Security ETMTS-11organized by Department of Computer Science & Applications, M.D. University, Rohtak, Haryana (India) held on 29 March, 2011. The paper was published in the Souvenir-cumproceedings of the National Conference on Emerging Trends in Mobile Technologies & Security, Pg Nos: 355, published by Vikas Publishing House Pvt. Ltd, ISBN No: 978-81-259-4812-4.

• Published a joint paper by V.V. Subrahmanyam and Ms. K. Swathi, Asst. Professor, PVP Siddhartha Institute of Technology, Vijayawada, titled "A Study on Mobile Operating Systems and their Recent Advances" in the National Conference on Networking & Data Management Technologies' 11 organized by Institute of Public Enterprise, Osmania University Campus, Hyderabad to be held on 1-2 December, 2011.

• Published a paper by V.V. Subrahmanyam, Prof. Umakanjilal, Vinay Kumar Sharma and Amit Kumar Dudeja, titled "ePortfolio: An eWay of Showcasing the Artifacts" in the IEEE International Conference Technology Enhanced Education (ICTEE) organized by Amrita University with the theme Educational Technology for Societal Benefit to be held on 3-5 January, 2012 at Amrita University, Amritapuri Campus, Coimbatore, Kerala, INDIA.

• Presented and published a joint paper by V.V. Subrahmanyam and Prof. M.N.Doja, Professor, Dept. of Computer Science and Engg, Jamia Milia Islamia, titled "Data Quality Aspects in Data Warehousing" in the INDIACom-2012 organized by Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi-63. to be held on 23-24, February,2012,Proceedings of the 6th National Conference on Computing For Nation Development, ISBN 978-93-80544-04-5.

• Published a joint paper by V.V. Subrahmanyam and Prof. M.N.Doja, Professor, Dept. of Computer Science and Engg, Jamia Milia Islamia, titled "Recent Trends in Data Warehousing" in the Frontiers of Research and Development in Computational Sciences (FRDCS-2012) to be organized by Department of Computer Science and Applications, Mahatmagandhi Kashi Vidyapith, Varanasi, UP, India during 25-26 March, 2012.

• Presented and published a joint paper by V.V. Subrahmanyam and Prof. M.N.Doja, Professor, Dept. of Computer Science and Engg, Jamia Milia Islamia, titled "**Cloud Computing and Data Warehousing**" in the Conference on Innovative Practices in Information Technology & Operations Management (Innovations-2014) organized by Apeejay School of Management, Dwarka, New Delhi, India held on 17<sup>th</sup> January. The paper was published in the proceedings of the conference with title Innovative Practices in Information Technology & Operations Management, Pg Nos: 31-40, ISBN No: 978-81-906991-9-7.

## Participated in 32 Interactive Radio Counseling Programmes from 1998 to till date.

Presented 90 Live sessions in Gyan Darshan/EDUSAT from 1999 to till date.

Participated in various Workshops, Induction programmes, Seminars, Course Design, Course Editing, Orientation programmes and Expert Committee Meetings.

## **Professional Affiliation**

• Co-Principal Investigator for the Education Resource Planning (EdRP) project's ePortfolio and Website Hosting and Management System (WHMS) modules under NMEICT since Jan,2011.

• Member, Academic Council of the University for Two years from 7th January, 2008 to 6th January, 2010.

• Member, School Board of School of Computer and Information Sciences (SOCIS).

• Member, School Board of School of Foreign Languages (SOFL), IGNOU from 26-2012-09 to 25-12-2011.

• Member, School Board of School of Social Sciences (SOSS), IGNOU from 03-02-2010 to 02-02-2012.

• Member, School Board of School of Engineering and Technology (SOET), IGNOU from 26-07-06 to 25-07-08.

• Theme Leader for Skills Development for PCF6 conference held at Cochin, Kerala, INDIA, 24-28 Nov, 2010.

• Member, Joint Coordination Committee (JCC) for Certificate Programme in PC Hardware and Networking (CPHN) since, Dec, 2010.

- Earlier Member, Website Management Group, IGNOU.
- Convener, School Council, SOCIS for a period of One year from May, 2005 to Apr, 2006.

• Member, Core Team to coordinate the activities of TCS for the Integrated Management System (IMS), a Back Office Automation of IGNOU, 2007

• Member, Courseware Development Team for the Atomic Energy Education Society (AEES) training material, Nov 2007.

- Member, Editorial Committee for In-house Magazine "Open Channel" from 24th Dec, 2007.
- Involved in the confidential work like project evaluation of A-level, B-level of DOEACC.
- Involved in the confidential work like paper setting of EEA, Kolkatta.

• Member in a committee to ensure proper checking and testing of all the Pen Drives supplied by the firm M/S Subha Technical Services Pvt. Ltd, 2008.

• Member in a committee to finalize the syllabus for Recruitment Test for various posts in IGNOU, 2008.

• Secretary, IDEA conference, New Delhi by the Executive Board, IDEA for 2 years from Feb' 2003 to Feb' 2005.

• Executive Committee Member, IGNOUTA for tenure of two years from August, 2005 to August, 2007.

• Convener, School council of SOCIS from 15th Feb, 2012 to 14th Aug, 2012 for a period of six months.

• Treasurer, IGNOUTA(T) for tenure of two years from 24 Jan,2012 to 23 Jan, 2014 .

Interested Areas: Database Management Systems and Operating Systems

## **Official Address:**

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