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Dr. Kanwal DP Singh



Dr. Kanwal DP Singh started her career as a lecturer in Amity Law School (affiliated to GGSIPU) in the year 1999. In 2008 She was promoted as Professor and Dy Director and transferred to Amity University She has teaching and research experience of 14 years. She completed her Phd from Jamia Millia Islamia in 2007. Her specialization is in area of Capital Market and Land Laws. She joined the University School of Law and Legal Studies GGSIPU on May 21 2013. She has written a book "Legal control of Capital Market in India" which is widely used by students in courses like CA, CWA etc. She has 20 published papers in National and International journals and has presented numerous papers in National and International conferences. Prof

Singh is frequently invited as an expert for LLM and Phd Viva in universities like Jamia Millai Islamia, IGNOU etc. Her vast administrative experience includes organising exams like CLAT, NET, DRDO etc. She has been instrumental in organising Guest Lecture of eminent personalities like Rajan Bharti Mittal, Mr Ram Jethmalani, Governor Chattisgarh etc. She is on the panel of Institute of Company Secretaries as Paper setter and evaluator.

ASSOCIATE PROFESSORS

- Dr. Amarpal Singh(On lien), M.A., LLB, LLM, Ph.D
- Dr. Deepshikha Agarwal, B.Sc., M.Sc., M.Phil., Ph.D
- Dr. Queeny Pradhan Singh, B.A.(H), M.A., M.Phil., Ph.D
- Dr. Shivani Goswami, B.A., LLM, Ph.D
- Dr. Lisa P. Lukose, B.A.,LL.M, Ph.D

ASSISTANT PROFESSORS

- Mr. Anuj Kumar Vaksha, B.A., LLB, LLM
- Ms. Upma Gautam, B.Sc., LLB, LLM.
- Dr. Ritu Gupta(On lien), B.Sc., LLB, LLM, Ph.D
- Mr. Rakesh Kumar, B.Sc., LLB, LLM
- Dr. Ravinder Kumar, B.Sc., LLB, LLM, Ph.D
- Dr. Kavita Solanki, B.A., LLB, LLM, Ph.D
- Dr. Gurujeet Singh, B.Com., LLB, LLM
- Dr. Neelu Mehra, B.A., LLB, LLM, Ph.D
- Dr. Vandana Singh, B.Sc., LLM, Ph.D
- Dr. Anuradha Hooda Jha, B.A.,M.A., Ph.D
- Dr. Aprajita Kashyap, B.Sc., M.A., M.Phil., Ph.D
- Mr. Zubair Ahmed Khan, B.A., LLB (H), LLM



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7. UNIVERSITY SCHOOL OF MANAGEMENT STUDIES (USMS)

University School of Management Studies (USMS) is an On-Campus School of Guru Gobind Singh Indraprastha University. The School, within a short span of time, has developed itself as a unique and progressive School with its distinct curriculum, innovative teaching methodology and research focus. The intellectually stimulating environment at the School provides a nurturing ground for developing competent management professionals in tune with the changing business environment and emerging managerial needs. The School encourages individual growth, team building, extra-curricular activities, industry interaction and a multi-disciplinary study culture. The School is rated A++ in Best B-Schools Survey, conducted by Business India.

MISSION

Our Mission is to develop managers with the capability to understand and analyze the dynamic business environment for effective decision-making while maintaining higher domains of professionalism.

PROGRAMMES OFFERED

The University School of Management Studies offers the following specialized programmes:

- Two Year M.B.A. (Full-Time)
- Two Year M.B.A.(Financial Markets) (Full Time)
- Five Year B.Tech - M.B.A - Dual Degree (Full Time)
- Two Year M.B.A. (General) (Weekend)
- Two-Year M.B.A. (Banking and Insurance) (Weekend)
- Two-Year M.B.A. (Real Estate) (Weekend)
- Two-Year M.B.A (Consultancy Management) (Weekend)
- Certificate Course in Retail (Weekend)
- Certificate Course in Behaviour Testing and Training (Basic-Two Months) (Advanced - Four Months) (Weekend)
- Doctoral Programme

PEDAGOGY

The School follows a pedagogy designed to equip the students with skills as per the latest requirement of industry. It includes a well-planned blend of industry exposure, conceptual learning, practical assignments and innovative projects based on empirical methods. Emphasis is on interactive learning and employing sophisticated electronic media/computer aided tools and technologies. Business games and case studies are used to develop analytical and managerial skills in the students. Participation in seminars, group discussions, role-plays and summer internships constitute an integral part of the pedagogy.

ACADEMIC COLLABORATIONS

The school has entered into the following partnerships

- MOU with Catholic University of Paris (CUP), Institut Superieur d' Electronique de Paris (ISEP) for promoting Education and Research, Faculty and Student Exchange Programmes, Conduction of joint programme, Conduction of Joint Seminars, Conferences & Academic Meetings, Exchange of Research Work.
- MOU with University of Padova, Padova, Italy for Scientific research, educational activities in subjects of common interest, mobility of academic staff and researchers, mobility of students and doctoral candidates for academic activities, exchange of information and bibliographic materials, sharing of know-how about high complex technical-scientific sets, higher education extension, included the mobility of technical, administrative and librarian staff connected to these goals, participation in seminars and academic meetings.
- MOU with Ostfalia University of Applied Sciences Braunschweig/Wolfenbuettel, Germany for exchange of Faculty/Students, Conduction of joint Programmes/Seminars/Conferences and Academic Meetings etc.
- MOU with University of Milan, Milan, Italy for exchange of Faculty/Students, Conduction of Joint Programs/Seminars/Conferences and Academic Meetings, etc.

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- MOU with Lumsa University, Roma, Italy for exchange of Faculty/Students, Conduction of Joint Programs/Seminars/Conferences and Academic Meetings, etc.
- MOU with University of Sarajevo, Sarajevo, Bosnia & Herzegovina for promoting academic and cultural cooperation, networking and mutual exchange of faculty, staff and students. Joint participation and applications access funds dedicated to education, research and artistic activities, Joint programme, symposia, congresses, seminars, workshops etc. Exchange of professional literature, textbooks and other university publications.
- MOU with University of Tuzla, Tuzla, Bosnia and Herzegovina for exchange of Faculty/Students, collaborative research programs, Conduction of joint Programme/Seminars/Conferences and Academic Meetings, etc.
- MOU with Michigan State University, USA for Exchange faculty/student programme, Collaboration in teaching research.
- MOU with University of Debrecen, Faculty of Applied Economics and rural Development Debrecen, Hungary for Exchange of Faculty/Students, Conduction of joint Programme/Seminars/Conference etc.
- MOU with National Stock Exchange (NSE) for M.B.A.(Financial Markets) & B.B.A.(Financial Markets)
- MOU with Sigmund Freud University, Vienna, Austria, for Exchange of Faculty / Student, Conduction of Joint Programs / Seminars / Conferences and Academic Meetings, etc.
- MOU with Modul University Vienna, Austria, for Faculty Exchange Programme, Collaboration on Organizing Workshops, Seminars, Conferences, Conclaves jointly at GGS IP University in India or at Modul University in Austria.
- MOU with Slovak University of Agriculture Nitra, Republic of Slovak, for Academic Cooperation and Faculty / Student Exchange Program.
- MOU with Szent István University Hungary, for Exchange of Faculty / Student, Conduction of Joint Programs / Seminars / Conferences and Academic Meetings, etc.
- Solbridge International School of business, Woosong University, Republic of Korea for Academic Cooperation.
- Chapman Graduate School of Business, Florida International University, USA for MBA
- NAREDCO and HSMI for Certificate Course in Real Estate Management
- CISCO Inc. to impart CISCO Certification to faculty and students.
- Consultancy Development Centre, Ministry of Science and Technology, Government of India, New Delhi for M.B.A (Consultancy Management) Programme.
- MoU with NIS Sparta Ltd. for Certificate Course in Retail.
- MoU with CREDAI (Confederation of Real Estate Developers Association of India) for Real Estate programme.



STUDENT / FACULTY EXCHANGE PROGRAMME

A delegation comprising of 12 students and two senior faculty members, Prof. Zdenka Galova and Dr. Danka Moravcikova from Slovak University of Agriculture, Nitra, Republic of Slovak visited our University under the aegis of the "Students / Faculty Exchange Programme" from February 28 to March 13, 2012. A course in "Corporate Social Responsibility" was offered to these students which was conducted by our faculty members of University School of Management Studies on a fast track mode. Apart from class room teaching, the programme included plant visit to Maruti Suzuki Limited and visit to Agra and several monuments at Delhi. The credit / grades earned by the Slovak students were transferred in their degrees at Slovak University of Agriculture, Nitra

Students from Slovak University of Agriculture (SUA), Nitra, Slovakia, visited USMS under the aegis of student / Faculty exchange programme. USMS successfully undertook its first student and faculty exchange programme. 11 students along with Prof. Elena Horscka visited USMS in the month of January 2011. They were offered a course on Human Resource Management, conducted on a fast track mode. Apart from the



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classroom teaching, the programme included industrial visits to Maruti Suzuki Ltd. and Somany Tiles to align theory with the practical insight. The credits earned by the students were transferred in their degree at SUA, Nitra.

Prof, Elena Horscka interacted with faculty and students and spoke on the topic “ Globalisation of Higher Education”. An arrangement has also been worked out for joint supervision of 2 Ph.D. scholars by faculty of USMS and SUA , Nitra.

Students of USMS visited Slovak University of Agriculture (SUA) in March 2011 & June 2013. Seven students of USMS visited Slovak University of Agriculture (SUA), Nitra from June 15 – 30, 2013. These students undertaken a course in “Cross Cultural Communication” as an audit course. Twelve students of USMS and a Faculty visited SUA , Nitra in March – April 2011. These students have undertaken a course in E-Business at SUA , Nitra. The credits earned have been transferred in their degree back home in India.

CONVENTIONS, SEMINARS AND NATIONAL CASE DEVELOPMENT WORKSHOPS

USMS has always been at the forefront in organizing forums, discussions and workshops covering issues of contemporary management relevance. Management Development Programmes and Faculty Development Programmes are also organized by the School on a regular basis. Some of the conferences conducted in the recent past include:

- National Conference on “Mind and Management”, October 25, 2013.
- National Conference on “Information and Communication Technology (ICT) for competitive advantage”, April 26, 2013.
- National Conference on “Emerging Issues in Financial Markets”, February 15, 2013.
- National Conference on “Managing Generation Y @ Workplace: Issues & Challenges”, November 30, 2012.
- National Conference on “ Innovative Strategies for Transforming organisations”, October 19, 2012.
- The Marketing Summit on “Success Mantras for Marketing in the Year of Globalisation 2012”, March 24, 2012.
- National Conference on “Enhancing people Faactor: HR Issues and Challenges”, February 24 & 25, 2012.
- International Conference on "Strategies & Innovations for Sustainable Development in Organizations" between March 4-6, 2011.
- International Conference on “Strategies & Innovations for Sustainable Development in Organizations” between March 4-6, 2011.
- Conference on "Contemporary Issues in Marketing & Intellectual Property Rights”, March 26, 2011.
- National Conference On “Contemporary Issues In Corporate Finance” on January 29, 2011.
- National Conference on “Information Management in Knowledge Economy”, March 2010.
- National Conference on “Quality Management in Organisations”, February 2010.



TRAINING AND DEVELOPMENT INITIATIVES

- FDP on “Advanced Data Analysis Techniques” , January 2013.
- Three weeks “Entrepreneurship Development Programme”, in association with MSME-DI, November – December 2012.
- One day sensitization programme on the theme, “How to start a Business: Issues & Challenges”, February 15, 2012.
- Seminar on “Policies, Regulations and Consumer Concerns in Insurance Sector”, in association with VOICE and IRDA, October 11, 2011.
- Seminar on “Consumer Awareness regarding Telecom Issues”, in association with VOICE, October 4, 2011.

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- Workshop on “Doing Business in Europe”, conducted by Prof. Pierre Morel from Escp France, January 21-22, 2011.
- Faculty Development Program in Entrepreneurship, December 2010 – January 2011.
- Workshop on “Financial Markets : Issues and Challenges” in collaboration with BSE, September 2010
- Workshop on “ Green Building Projects & their Impact on Construction Management Practices”, by Prof. Matt Syal, Michigan State University, USA, March 2010
- Business Skill Development Programme (BSDP), March- April 2010

FORTHCOMING EVENTS:

- FDP on “Analytical Techniques for Research”, December 2013-January 2014.
- National Conference on “Creating an Inclusive and Accessible Workplace”, January, 2014
- ‘Vishleshan’, A Case Study Symposium, March 2014.

RESEARCH AND DEVELOPMENT ACTIVITIES

Ph.D. Programme at the School: The School has a focus on promoting inter-disciplinary research. Major thrust areas of research are Global Business Management, HR Issues in Organization, Healthcare Management, IT-Business Interface, Banking & Insurance, Brand & Retail Management and Entrepreneurship & Innovation. Sixty Two Research Scholars are enrolled for the Ph.D. Programme and Nine students have completed their pre – Ph.D. course work. Thirty One students have been awarded Ph.D. degree till date. In order to promote and create a conducive environment for quality empirical research, the school ensures the availability of high-end statistical packages and tools like SPSS, Systat, SAP- QUT, Primavera, Prowess etc. for research scholars and faculty. The other highlights include access to online journals like Emerald, Elsevier, Science Direct etc for extensive research. Apart from this University Resource Information Centre provides access to UGC, Infonet for all.



APPROVED RESEARCH CENTRES FOR DOCTORAL PROGRAMMES

University has approved research centers for conducting Doctoral Programmes at the following institutes

1. International Management Institute (IMI), Qutub Institutional Area, Delhi
2. Institute of Management and Technology (IMT), Ghaziabad
3. Institute of Chartered Accountants of India (ICAI)
4. Lal Bahadur Shastri Institute of Management (LBSIM), Dwarka, New Delhi

Technopreneur Promotion Programme (TePP), Department of Scientific and Industrial Research, Ministry of Science and Technology

USMS has completed a project awarded by Department of Scientific and Industrial Research, Ministry of Science and Technology for preparing ten case studies on innovators.

ENTREPRENEURSHIP DEVELOPMENT CELL

The School, with the assistance from AICTE, has set up an entrepreneurship development cell to promote and educate the youth of NCT Delhi to take the benefit of the liberalized economic policies of the government by setting up their own ventures. The cell organizes different activities and events to train and motivate the students on entrepreneurship.

The EDC has organized various programmes from time to time:

- Entrepreneurial Awareness Programme
- Conclave On Export-Import Policy; To Give Direction To India's Foreign Trade
- Entrepreneurship Development Programme
- Entrepreneurial Motivational Camp
- Export-Import Procedures & Documentation Forex Management
- Fuller Convertibility Of Rupee



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- Report of Business Skill Development Programme

INDUSTRY INSTITUTE PARTNERSHIP CELL

AICTE sponsored industry institute partnership cell has been constituted in USMS for having more active interactions with industry. One of the significant activities of the Cell is the ongoing project to assess the impact of organizational culture on implementation of Total Quality Management in Small and Medium Enterprises in the Automotive Sector.

SOCIAL OUTREACH INITIATIVES

Under the aegis of SIFE (Students in Free Enterprise), an international organization made up of college students from around the world who make a difference in their communities through free enterprise projects, USMS took up a project of Rural Meet Programme under Corporate Social Responsibility in association with Laxmi Precision systems, Rohtak. MBA students also partnered with AADI (formerly the Spastics Society of Northern India) to create sustainable pathways to enhance their self-esteem and confidence to lead a dignified life by showcasing their products in several locations. A workshop on Entrepreneurship Skills Development for persons from weaker sections and those with disability was organized at the University campus. A workshop was also organized to heighten awareness on health issues and schemes for girl child education.

Students were acknowledged by HSBC and KPMG for their efforts and were financed for their these activities with about Rs. 20,000/-. One of our student Saman Naqvi, was awarded with a gold medal for her outstanding performance; and her name has been recorded in THE HALL OF FAME WINNERS, a list of 20 winners selected in the country. The list has been submitted to the United Nations in its closure report

INFRASTRUCTURE

University School of Management Studies has state of the art infrastructure for fulfilling the needs of the students to keep at par with the best institutions in India. The advanced computer lab providing 1:1 computer to student ratio is well equipped with latest softwares that complement the varying needs of the students as well as the research requirements of the faculty. The softwares include MS Backoffice Suite (SQL Server, Exchange Server, etc.), Oracle, SPSS, ERP, Tally, MS Project Server, Erwin, RedHat Linux, Speech Recognition, CMIE PROWESS Corporate Database, PRIMAVERA, PERT MASTER and SAP. The school class rooms and air conditioned seminar hall are equipped with state of the art infrastructure including LCD Projectors, K-Yans, Xerox Machines, Overhead Projectors, Audio Visual Systems, Computers and Wireless Hotspots. The school also caters to the all around developments of the students by providing sports and other recreation facilities.

CORPORATE RELATIONS CENTRE (CRC)

USMS has a proactive Corporate Relations Centre managed by a team of faculty members and students. It provides the students with a full-fledged corporate interface, enabling them to have a better understanding of the corporate culture and its current trends. All placements related activities are coordinated by the Centre. The school has a consistent track record of hundred percent placements in the last few years. USMS has been empanelled by TCS. The students have been placed in organizations such as Oriental Bank of Commerce (Straight Middle Management), Federal Bank, British Airways, 20:20 Media, Barclay's Bank, Capital IQ, Centurion Bank of Punjab, Elli Lilly, Future Money, GAIL Ltd., E-Value Serve, Dawnay Day Securities, ICICI Prudential, IL&FS, IDBI Bank, Pipal Research, Interglobe Technologies, TNS Research, Sharekhan, Standard Chartered Bank, Wipro Solutions.

FACULTY

Prof. Anu Singh Lather, Dean



Prof. Lather has teaching, research and consultancy experience spread over 26 years. Presently she is holding the dual charges of Dean, University School of Management Studies and Director, International Affairs of the university. She was founder Head of the Department of Applied Psychology, Guru Jambheshwar Technical University, Hissar from 1997-2000. Prof Lather has passion for research. She has more than 150 papers published in National and International journals, proceedings of National and International Conferences and Seminars.



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In recognition to the valuable and worthy research contributions made by Prof. Lather, she has been conferred the Best Researcher Award in the year 2010, 2011 and 2012 by Guru Gobind Singh Indraprastha University. Szent Istvan Universtiy, Godollo, Budapest (Hungary) honoured Prof. Lather for excellent academic activities and International Cooperation in 2010. Prof. Lather has also been awarded Gold Medal for Excellence in Academics & Research by Faculty of Economics and Management, Slovak University of Agriculture, Slovakia in Nitra in 2010.

Prof. Lather has extensively traveled to various countries like U.K., Germany, France, Hungary, Singapore, Malaysia, Austria, Republic of Slovakia, South Korea, Thailand etc. for academic collaborations and other academic activities.

Prof. Lather is panelist on different T.V. Channels such as CNBC 18, CNBC Awaz, DD-1 (National Hook-up), Aaj Tak, Delhi Aaj Tak & Headlines Today, Zee News, India TV News, Jain TV and Radio etc. She is a regular invitee for various programmes related to Management and Social Issues.

Prof. R.K. Mittal



Dr. R. K. Mittal is Professor of Economics in University School of Management Studies, Guru Gobind Singh Indraprastha University, Delhi. He was founder Vice Chancellor of Teerthanker Mahaveer University, Moradabad from 2008 to 2013. Prior to that, he was Dean, University School of Management Studies (2005-08), University School of Humanities & Social Sciences (2005-07) and University School of Education (2005-07) at the Guru Gobind Singh Indraprastha University, Delhi. Before joining Guru Gobind Singh Indraprastha University in 2000, he was Head of the Department of Business Economics at Guru Jambheshwar University of Science & Technology, Hisar (1996- 2000). Before

to that he has had the teaching and research experience (UGC Research Fellow) of about ten years at Kurukshetra University, Kurukshetra.

He obtained his Master's degree in Economics from Kurukshetra University, Kurukshetra. Later on, he was awarded M Phil and Doctor of Philosophy in Economics by the same University. Subsequently, he has done his Master's in Business Administration. He has over 25 years of teaching and research experience to his credit. Prof. Mittal specializes in micro & macro economic analysis, public finance, economic environment of business, planning and development, financial institutions and organization management. He has published more than 85 research paper in professional journals and has guided a dozen of Ph.D theses. He has also co-edited five books and has written many cases in management. In 2002 he was awarded with the 'Best Teacher Award' by Guru Gobind Singh Indraprastha University for his significant contribution towards teaching, research and corporate life of the University.

Prof. Sanjiv Mittal



Prof. Mittal has 32 Years of Teaching Experience to Post Graduate Students of Business Management. He worked as Professor and Director, RDIAS, Madhuban Chowk, Rohini from 1999 to June 2002. He worked as Reader, University School Of Management Studies, I.P. University, Kashmere Gate, Delhi from June 2002 till July 2007. He is working as Professor since July 2007 to till date. He is Coordinator, Entrepreneurship. Development Center of USMS created with the assistance of AICTE since 2006 till date. He has contributed many articles in Journals of national and international repute. His areas of interest are Marketing and International business He also worked as Professor and Director, RDIAS, Madhuban Chowk, Rohini from 1999 to June 2002. He has travelled widely to countries like

US, Denmark, Norway, Sweden, He is active on AICTE, UGC panels and speaker at various conferences of national and international repute. He has undertaken and conferred a major research project of UGC : "Measuring Marketing Productivity". He has been conducting EDP programs of one month duration on a regular basis in the area of Entrepreneurship Development and Export-Import Documentation. He has been conferred the Best Researcher Award for the year 2012-13 by the GGSIP University.

Prof. Anil.K. Saini



Dr. Saini is a post-graduate in Physics, Computers and Business Administration. Before joining USMS, he was holding a senior academic position at FMS, University of Delhi. He carries with him blend of industrial and academic experience of more than 27 years out of which six years in the industry in responsible capacities. Dr. Saini has to his credit six published books and over sixty research papers in national and international journals/conferences. He has been actively associated with professional associations such as Computer Society of India(CSI), Institution of Electronics and Telecommunication Engineers(IETE), AIMA and Operational Research Society of India.. His major interests



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include: MIS, Technology & Innovation Management, Knowledge Management. He is on the Board of Studies of several Institutions / Universities.

Prof. Neena Sinha



She began her academic career with Research Institute for Economics and Business Administration, Kobe University Japan. Later she worked as a faculty at Birla Institute of Technology and Science (BITS) Pilani. She has been working as a Professor in University School of Management Studies, GGS IP University Delhi since 2010 where she also holds additional responsibility of Director-Development. She is the Coordinator of Indraprastha Internal Quality Assurance Cell and coordinates NAAC Accreditation. She is the Chairperson of IPU-IPR Cell of the University and a member of the University Complain Committee. She is the author of more than 90 research publications in the

leading national and international journals and conference proceedings. Her areas of interest are Strategic Management, International Business, Global Competitiveness and Sustainable Development. She is also involved in policy making committees in UGC. She is a Life Member of Global Institute of Flexible Systems Management (GIFT).

ASSOCIATE PROFESSORS

- Dr. Uditaneja, B.Tech (IIT Delhi), MS (USA), MBA (IIT-Delhi), Ph.D. (USA)
- Dr. Meenakshi Handa, MBA (Marketing), Ph.D.
- Dr. Shalini Garg, MBA, Ph.D. (HRM)
- Dr. Vijita S. Aggarwal, MPIB (IIFT), Ph.D.
- Dr. Puja Khatri, MIB, Ph.D. (OB)
- Dr. Sanjay Dhingra, B.E. (Computer Science), MMS, PGDFM, Ph.D.

ASSISTANT PROFESSORS

- Mr. Amit Sharma, B.Tech (Mechanical), MBA
- Mr. V.K. Wadhwa, MBA (FMS), CA, ICWAI
- Dr. S. Sanjay Kumar, B.E. (Mechanical), MBA (Finance), LLB, Ph.D.
- Dr. Divya Verma, MBA, DOEACC 'A' Level, Ph.D.
- Ms. Deepti Prakash, MBA
- Dr. Sanchita, MBA, Ph.D.
- Dr. Shilpa Jain, MSc (Applied Psychology), Ph.D. (Organizational Behavior)
- Dr. Ashish Kumar, MBA, M.Com., Ph.D.
- Dr. Gagan Deep Sharma, M.Com, M.Phil., Ph.D.
- Ms. Sinthiya, B.Tech (Comp. Science), MBA (IT).

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8. UNIVERSITY SCHOOL OF EDUCATION (USE)

OVERVIEW OF THE SCHOOL

The University School of Education aims at facilitating studies in all emerging areas of Education such as Educational Management, Planning and Finance, Teacher Education, Educational Technology, Inclusive Education, Special Education, Distance Education etc. to prepare teacher educators who are well versed with the skills and competencies of effective and efficient teaching skills and research. The school shall foster a climate of life-long learning and empower individuals to be torch bearers of social change by transforming the very face of Teacher Education. The school has emerged as a trend-setter with respect to the pedagogical interventions, innovations in research and creation of enriched teaching – learning environments which ignite minds through challenge and feedback. The school fosters the growth of the individual and the collective through constructing knowledge collaboratively and creating an open environment which nurtures the spirit of progressive Teacher Education.



ACADEMIC VISION

The school aims to empower Teacher-Educators with knowledge and skills of the 21st century, nurture passion for research and teaching and imbibe the spirit of social inquiry to ensue harmony and prosperity. This vision shall be translated into action by focusing on the following salient features in the area of Teacher Education:

1. Quality Concerns in Teacher Education
2. Innovation & Good practices in Teaching
3. Environmental concerns in Teacher Education
4. Use of ICT in Teacher Education
5. Preparing Teachers for Inclusive Education
6. Paradigm Shifts in teacher Education infusing National and Global Concerns i.e.-Peace, Gender Issues, Art and Heritage of Crafts Education, Multilingualism, Health, Population etc. in Teacher Education & Curriculum

PROGRAMMES OFFERED:

- Ph.D.
- Master of Education (M.Ed.) (Regular)
- Post Graduate Diploma in Educational Leadership and Management (PGDELM)
- Bachelor of Education (B.Ed.) (offered through affiliated Institutions)
- Bachelor of Special Education (Mental Retardation)
- Bachelor of Special Education (Hearing Impairment)
- Advanced Diploma in Child Guidance and Counseling (ADCGC)(offered by NIPCCD, an affiliated govt. organization)

MASTER OF EDUCATION (M.ED)

The Post Graduate Degree Programme in Education aims to prepare socially responsible and responsive teacher educators who are ready to face all challenges accompanying globalization. The school supports this endeavor through the provision of state of art infrastructure comprising spacious Lecture rooms, Seminar room, Conference hall, Educational Technology Laboratory, Psychology Laboratory, Language Laboratory, Resource Room, Book Bank and a rich library which houses a large number of books, Periodicals, Journals covering diverse themes of education.

PROGRAMME OBJECTIVES:

The M.Ed. programme has been designed keeping in view of the following objectives:

- To produce dedicated Teacher Educators who believe in life long learning.



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- Set high standards of professional competency of intellectual conviction and integrity.
- Have a clear futuristic vision and aspiration for improving the teaching learning process as professionals
- Be inspiring and motivational leaders in the school, community, nation and the world.
- To educate a new cadre of instructional leaders – teacher educators, school entrepreneurship and administrators who will have the capacity, skill and knowledge to create and sustain environments in modern day education.
- To equip the teachers with the knowledge & skills of new technologies focusing on understanding the principles of organizational management, Leadership, systemic change.

POST GRADUATE DIPLOMA IN EDUCATIONAL LEADERSHIP AND MANAGEMENT (PGDELM) WEEKEND COURSE

Post Graduate Diploma in Educational Leadership and Management (PGDELM) is designed with a vision to enhance, sharpen and develop the knowledge, skills competencies and sensitivity of an educational manager by undertaking exhaustive professional learning and development through a post graduate diploma course that impacts our leadership practices and managerial styles for building sustainable institutions in every aspect.

This two semester weekend postgraduate diploma is designed to prepare education professionals for managerial roles within the primary, secondary and tertiary education sector. The programme includes study of the education policy environment, the legal and social context, the principles of leadership in education, and the culture of educational institutions. The course provides participants with an opportunity to develop their insights into leadership in education, and also to undertake a particular practical project related to their own work. A wide variety of methodologies – lectures, seminars and workshops are used throughout with a selection of key guest speakers from the international and national context brainstorming on relevant areas of Educational Administration and Management, RTE, Leadership development and other relevant themes.

The course is designed particularly for Teachers, Head Teachers / Principals and Prospective Education Leaders in the Indian Primary, Secondary and Higher Education sectors of schools, colleges, universities and other organizations working in this sector.

**** The School shall be conducting the test for the PGDELM(Weekend) Course and the advertisement for the same shall be placed in leading National Newspapers in the month of April, 2014.***

PH. D.

Ph.D. Programme at the school aims at developing competence in the methodology of conducting research in various fields of Teacher Education so that it could go a long way in producing reliable and valid thesis with the objectives of :

- To develop sound understanding of the methods of research in various fields of teacher education so that it could go a long way in producing reliable and valid thesis.
- To develop sound understanding of the methods of research.
- To understand and analyse research literature to identify gaps.
- To develop the ability to construct and use appropriate educational research tools.
- To apply appropriate statistical techniques for data analysis depending on the research designs.

RECENT INITIATIVES AND ACADEMIC CURRICULAR ENRICHMENT ACTIVITIES AT THE SCHOOL:

- Orientation Programme for M.Ed. Scholars of USE is organized regularly in the beginning of every session to acquaint them with the objectives and dynamics of the M. Ed. Curricula.
- Special Guest Lectures are organized by the School from time to time. These lectures enrich the scholars by providing them a glimpse of the latest trends in the field of Teacher Education and also give them a platform to interact and learn through experience sharing.
- Development of Ph.D. course work and research syllabus was done.
- Collaboration of USE with INTEL to integrate technology in all dimensions of Education was established and facilitated.

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- Educational Tours and Visits to CIET and different Educational apex bodies such as NUEPA, NCERT, RCI are organized keeping in mind the need of the M.Ed. Curriculum.
- Placement Cell was established in year 2010 and currently it is fully functional to cater to the professional needs of scholars and to support them in their prospective careers. The School maintains a record of the placements on a yearly basis and organizes talks and workshops for personality development of the students to prepare them for the world of work in future. The School conducted a number of Placement Orientation Lectures and invited agencies such as The Alert to acquaint the students with respect to different employment opportunities in India and abroad. The School has also organized a very successful job fair in the campus for the recruitment of teachers in leading schools of Delhi for the B.Ed paas outs of GGSIP University.
- Edu–Sangam - The Alumni Association of M.Ed. scholars acts as a forum to meet and learn from each others' life experiences. It also acts as a bridge between students and faculty members to interact and exchange ideas in teaching and research for future growth of the school.

SEMINARS/WORKSHOPS/CONFERENCES/FACULTY DEVELOPMENT PROGRAMMES

- The School organized a Panel Discussion on the theme of :Is Education failing in Gender Sensitisation? The discussion was chaired by the Hon'ble Vice Chancellor, GGSIP University and was attended by the Principals and Faculty members of the affiliated colleges and faculty members and students of GGSIP University. The Panel had distinguished luminaries including Mr P.S Sharda (Lawyer, Supreme Court of India), Prof Madhu Wij(Faculty of Management Studies, DU), Mr Pratap Somavanshi, Senior Editor, Dainik Hindustan and Ms Neetu from Navjyoti, Delhi.
- A One day research workshop on the theme of 'Statistical Analysis of Research Data using SPSS' was held at the school by Mr B.S Nagi, Former Head, ICSSR, for the M.Ed. scholars.
- A Special guest lecture was organized under the aegis of 'Samvaad' on the theme :Constructing Measures in Human Sciences. The lecture was delivered by Prof rob Cavanagh, University of Curtin, Western Australia. The lecture benefited both faculty and students.
- A series Intensive Personality Development Workshops on the theme of 'Development of Self through Life Skills Approach' were held at the school and conducted by Prof B.B Khanna (IGNOU), Dr Selvarajan, Dr Dinesh (MDNIY) to prepare the M.Ed. and PGDELM Scholars for the world of work.
- Revision PGDELM syllabus was done by the school to organized for the purpose.
- The syllabus of B.Ed Special Education(MR) and B.Ed Special Education(HI) was also prepared by the school through conduct of subject workshops.



ROADMAP TO FUTURE:

University School of Education shall function as a cradle to prepare motivated & dedicated Educators, Policy Planners, Curriculum Developers, Administrators and most importantly life-long learners who shall function as catalysts to create and sustain learning communities which promote equality and equity in education. This shall go a long way in developing competence in methodology of conducting research in various fields of teacher education so as to produce reliable and valid thesis with the objectives of:

1. To Develop sound understanding of the methods of research
2. To Understand and verbalize research literature
3. To Develop the ability to construct and use appropriate research tools
4. Highlight various techniques of sampling suitable to different research designs
5. Use of appropriate statistical techniques for data analysis

This vision also aims at providing inputs in both quantitative as well as qualitative research designs and also of computer programmes like the SPSS for data analysis USE is devoted to the publication of research journals with papers, of advance knowledge through research & case functional areas of various streams of education at different





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levels. Innovations related to teaching –learning approaches & methods of teaching in different subjects and the material development for addressing the plural need of students requires further dissemination. Training and re-training of large no. of teachers in India through Distance Education mode needs to be explored.

USE is in the process of exploring new domains of teacher education related to societal needs and is working upon to start a number of graduate & post-graduate courses, short term certificate courses and diplomas in field of contemporary education, so as to reach the grass root level.

FORTHCOMING INITIATIVES & INTERNATIONAL COLLABORATIONS:

USE is in the process of bringing out a research journal which shall serve as a platform for dissemination of knowledge in all areas of Education to a wider audience and set a benchmark with respect to the quality of publications in near future. The online edition of the same shall enable teachers, teacher-educators, researchers, policy planners and curriculum developers to voice their opinions and concerns in their respective areas of research. Thus an e-learning community shall become a reality bridging the digital divide.

The school is in the process of hosting an International Workshop in the area of Curriculum Study and Educational Psychology next year.

The school aims to provide a platform for the exchange of ideas in the form of Seminars, Workshops and Symposia for Teacher Educators, Policy Planners, Curriculum Developers and Educational Administrators through international collaborations with leading international Universities and Agencies in the coming years.

In order to take this alliance with international universities and agencies further the school plans to initiate a practice of student and faculty exchange programs with respect to collaboration in interdisciplinary courses as well as taking Team Teaching and Mobile Teaching as a tool to further the cause of Globalization in Education.

DEAN

The Hon'ble Vice Chancellor holds the charge as the Dean USE

FACULTY INCHARGE

Dr. Sangeeta Chauhan, Associate Professor, M.A. (English), M.Ed., M.Phil, Ph.D



Dr. Sangeeta Chauhan, has teaching and research experience spread over 30 years. She joined the University in April 2006, wherein she was also entrusted with the task of starting the M.Ed programme in the campus. The USE now runs M.Ed., Ph.D., PGDELM (Weekend). The affiliated institutes are running Advanced Diploma in Child Guidance and counselling and B.Ed. Special Education in MR and HI. She was Principal of CES College of Educational Research and Training (B.Ed. College) affiliated to GGS Indraprastha University and Coordinator of affiliated B.Ed colleges of I. P. University for over 6 years. She taught

Philosophy, Psychology and History of Education both at graduate and B.El.Ed. level at Shyama Prasad Mukherjee College between 1992 and 1999. She was a Junior and then Senior Research Fellow from 1987 to 1991 (University Grants Commission). She has worked in Indian Council of Social Science and Research (ICSSR) funded projects from 1984 to 1985. She has worked in the Department of Chinese and Japanese studies, Delhi University in a project "World wide research on the image of Japan " from 1983 to 1984. She has also worked in the child guidance centre, Department of Social Works, Delhi University from 1982 to 1983. Wherein she was giving diagnostic treatment to children having behaviour, emotional, educational and speech problems.

OTHER FACULTY MEMBERS

- Prof. Neerja Shukla, Consultant cum Faculty Advisor.
- Prof. Saroj Sharma, Professor (M. Sc. (Botany), M.A. (Sociology), M. Ed., M. Phil. (Education), Ph. D. (Education) & MBA (HR))
- Dr. Dhananjay Joshi, Associate Professor, M.A. (Pol. Sc.), M.Ed. and Ph.D.
- Dr. Shalini Yadava, Assistant Professor, M. Sc. (Botany), M.Ed., M.Phil, Ph.D.
- Dr. Amit Ahuja, Assistant Professor, M. Sc. (Chemistry), M.Ed., Ph.D.



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9. UNIVERSITY SCHOOL OF INFORMATION & COMMUNICATION TECHNOLOGY (USICT) (Formerly known as University School of Information Technology)

VISION

To become an internationally recognized center for education and research.

MISSION

To provide the students with the best career prospects in the global market and to equip them to become effective professionals.

Information & Communication Technology (ICT) has emerged as the most powerful tool for all round development of the world today and has been recognized as a driving force for the next century. Indian ICT is booming and emerging steadily on top of the global information technology market. The ICT industry in India is already a major drive of the Indian economy. ICT will make remarkable changes in social, cultural, scientific, technological and economic fields in the 21st century. Information Technology has become an integral part of our life and no section of society can afford to ignore its impact and advantages. The importance of ICT has grown manifold in the new competitive and global scenario of the world and it has to discover new horizons of its applications affecting everyone's life in times to come.

SCHOOL'S PHILOSOPHY AND PEDAGOGY

The University School of Information & Communication Technology has been established to design and implement courses with a twin objective of generating effective professionals and to keep pace with the R&D activities of this fast emerging and changing field of Information & Communication Technology. The school aims at inculcating essential skills as demanded by the global software industry, through the interactive learning process. This includes team-building skills, audio-visual presentations and personality development programmes. These enhance analytic and communication skills, besides inculcating the virtues of self-study.

THRUST AREAS

The School was set up with an aspiration to generate manpower, with the ability to take on challenges and fare forward in the realm of Information & Communication Technology. The Curriculum has been designed to cater to the ever changing demands of information & communication technology, with the necessary inputs from the Industry. The School has highly qualified & experienced faculty who excel in their respective areas. The School also encourages research work in various areas of information & communication technology. The school aspires to produce individuals equipped to contribute for progress at all levels: individual, national and global.

PROGRAMMES OFFERED

Programme	Duration (Years)	Intake
B.Tech./M.Tech. (Dual Degree) Info. Technology	4+2	60
B.Tech./M.Tech. (Dual Degree) CSE	4+2	60
B.Tech./M.Tech (Dual Degree) ECE	4+2	60
MCA (Software Engineering)	3	60
M.Tech. (Information Technology)	2	25
M.Tech. (CSE)	2	18
M.Tech. (ECE)	2	18
M.Tech. - IT (Weekend)	3	60
M. Tech. - ECE (Weekend)	3	60
M. Tech. - CSE (Weekend)	3	60

RESEARCH

USICT is actively involved in the research work. It conducts Ph.D. programmes in areas of IT, CSE and ECE. The department has produced 25 Ph.Ds in the last 11 years of its existence. Thirty Eight (38) research scholars are currently pursuing Ph.D in the areas of Software Engineering, Mobile Communication Systems, Signal and Image Processing, Computer Networks, VLSI Design, Data Warehousing & Data Mining, Neural Networks etc. The School has published and presented around 690 papers in last thirteen years in various national / international journals and conferences.

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INFRASTRUCTURAL FACILITIES

USICT has state-of-the-art labs, with more than 500 machines. Each lab is fully equipped with the requisite software that fulfills the needs of the students. The School also has specialized labs such as Electronics & Signal Processing Lab, Control and Microwave Devices and Circuit Lab, Digital Electronics & Microprocessor Lab, General Computing, DBMS Lab/ Open Source Lab, Software Engineering Lab, Multimedia Lab, Image Processing & Computer Vision Lab, VLSI & Embedded System Design Lab, Electrical Science Lab & Signal & System Lab, Cellular and Mobile Communication Lab, Computer Network Lab, Advanced Computing Lab/ Open Source Lab, Wireless Computing and Ad-hoc Network Lab. The school supports campus wide network with a optical fibre back bone and currently has 1 Gbps NKN connectivity for internet access and other applications.

PLACEMENTS

Every year prestigious ICT companies like TCS, Adobe, Birla Soft, Samsung, Tech. Mahindra, Naggrow, Newgen Hexaware, Induslogic, Sapient etc. have been recruiting the students of USICT in their final year itself. Many of the students have received more than two or three offers. However significant number of students have opted for further education such as MBA/MS in international and national institutions Sanford University and Indian Institutes of Technology, amongst others.

INDUSTRY TIE-UP'S

- The School has signed a MoU with CISCO System, Inc. and has been granted the status of CISCO Regional Networking Academy for Delhi state.
- The University also signed a long term MoU with IBM India Ltd. for faculty training in IBM software like DB2, Visual Age for JAVA, Web Sphere Application server etc., from time to time.
- MoU with EMC Corporation for Storage Technologies

CO-CURRICULAR ACTIVITIES

InfoXpression is the annual festival of USICT. It is a three-day extravaganza that is a brilliant fusion of technical erudition and cultural events that brings together participants from all over the country. In the last several years since its origin, 'InfoXpression' has established a considerable reputation for itself as an event to look forward to each year. It is organized by the Students Association of Information & Communication Technology (SAInT), the student body of the School.

TRAINING PROGRAMME

Police Training Programme

The department is actively engaged in providing yeoman services to the society by organizing socially relevant training programmes. A 06 weeks intensive course on "Cyber Crime Investigation and Computer Forensics" was conducted for 100 Officers of Delhi Police during April to July 2008 where in extensive



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theoretical lectures were delivered and hands on training and practical sessions were organized for participants of the training programme.

Faculty Development Programme

The department is actively engaged in conducting several MHRD/AICTE/UGC sponsored Faculty Development Programmes/Summer School/Winter School and Short Term Training Programmes. Recently department successfully organized the AICTE sponsored FDP Programme on 'Wireless Communications and Mobile Computing' for 50 participants from technical institutions and research scholars during 22 December 2008 - 02 January 2009 where in extensive theoretical sessions and practical sessions on Simulators and Hardware Kits were conducted by in-house faculty members and external speakers from academia and industry were involved.

FACULTY

Prof. Navin Rajpal, Dean



Prof. Navin Rajpal is Professor at USICT since September 2004 and has been appointed as Dean, of the School w.e.f. 1st October 2011. He did his B. Sc. (Engineering) in Electronics and Communication from R.E.C. Kurukshetra, now known as NIT, Kurukshetra. He did his M. Tech and Ph.D. from Computer Science & Engineering Department, IIT, Delhi. He served in various capacities and has more than 24 years of experience in teaching and research. He has worked as Senior Scientific Officer for more than eight years at Centre for Applied Research in Electronics IIT Delhi on various sponsored and Consultancy projects. Before joining this university in July 2000 as Reader, he worked for more than 4 years as Assistant Professor at C.R. State College of Engineering, Murthal, where he was Incharge Computer Science and Engineering Department for about two years. In G.G.S. Indraprastha University he has worked as Reader, USICT and Incharge Computer Center from July 2000 to August 2004. He has also worked as Head CS&E at IGIT from Jan. 2005 to Dec. 2007. He has supervised several M. Tech. and three Ph.D. Students. He has published / presented more than 75 research papers in National and International Journals / Conferences. He is a life member of CSI and ISTE. His areas of interest are Computer Vision, Image Processing, Pattern Recognition, Artificial Neural Networks, Computer Graphics, Algorithms Design and Digital Hardware Design.

Prof. Yogesh Singh, (on Lien)



Prof. Yogesh Singh, Professor in the University School of Information & Communication Technology. He is presently on lien as he has been appointed as Vice Chancellor, Maharaja Sayajirao University Baroda. He has worked as Dean of University School of Information & Communication Technology from 2001 - 2006. He has also served as Dean, University School of Engineering & Technology (2001-2006), Proctor (2001-2006), Controller of Examinations (2006-2011), Director Student's Welfare (2006-2009) and Chief Warden (2001-2009). Prior to this, he was Founder Chairman (1996-1999), Department of Computer Science & Engineering, Guru Jambheshwar University, Hisar, Haryana. He received his M.Tech. and Ph.D. (Computer Engineering) degrees from National Institute of Technology, Kurukshetra, Haryana. He has been a member of IT-Task force and a member of its Core-group on E-Education, Govt. of NCT of Delhi and also the member of IT Task force of AICTE. He was a Member of Review Committee for Direct Central Assistance Schemes Project, MHRD, Govt. of India and Member of various committees constituted by AICTE, UGC and MHRD. He has visited foreign Universities like University of Portland, University of California at Berkley, University of California at San Deigo, Princeton University at New Jersey, USA. He is a Fellow of IETE and Member of IEEE.

Prof. Nupur Prakash (On deputation to IGDTUW)



Prof. Nupur Prakash, Professor in University School of Information & Communication Technology, presently is on Lien and holds the position of Principal, Indira Gandhi Institute of Technology, a constituent college of GGS Indraprastha University. She was Additional Director (IT) at Institute of Chartered Accountants of India, Delhi. She has worked as Dean in the University School of Information & Communication Technology from 2006 - 2008. She has also held the post of Principal, Indira Gandhi Institute of Technology, for four years (2002-2006). She received her B.E. (Electronics & Communication Engineering) and M.E. (Computer Science & Technology) degree



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from University of Roorkee (now I.I.T. Roorkee) in 1981 and 1986 respectively. She was awarded with the Chancellor's Medal for being the best outgoing student of 1981. She has worked as a scientist B at CSIO, Chandigarh (1983-85) on microprocessor based projects. She completed her PhD (Computer Engineering & Technology) from Punjab University, Chandigarh in 1998 in the area of Natural language Processing using Artificial Neural Networks. She has served the Department of Computer Science & Engineering at Punjab Engineering College, Chandigarh as Head and Assistant Professor (1991-2000). Dr. Nupur Prakash has traveled to Australia, Malaysia, Dubai, USA, Tokyo, Italy, New Zealand and Austria to attend workshops and present papers at several International Conferences. She has delivered invited talks at National University of Singapore and University of Mauritius. She has been nominated as a member of Board of Studies and Board of Examiners at University of Mauritius (2005-2007) for courses offered by C-DAC School of Advanced Computing, Republic of Mauritius. She has recently been nominated as International Consultant to Asian Development funded project "ICT in Basic Education" by Ministry of Education, Uzbekistan for 2008-2010. Dr. Nupur Prakash is a member of Governing Council and Advisory Board of several Engineering Colleges and Management Institutes of India. She is on the editorial board of several IT Magazines and Journals of National repute. She has been a reviewer for several conferences on Mobile Networks, Ubiquitous Computing, Pervasive Computing and Secure Wireless Networks organised at National and International level.

She has been nominated by AICTE, UGC, DIT (Ministry of Comm & IT, Govt. of India), NIC, DOEACC, CDAC and DIT (Govt of Delhi) as expert member of various committees. She has been a recipient of UNESCO fellowship to attend a Workshops in Italy. She has attended and organized several seminars and workshops in the area of **e-security** and mobile computing. She possesses a work experience of around 27 years in research and academic administration. Her major areas of interest are Mobile Communication, Network Security, Cryptography, Secure Wireless Communication and Natural language Processing. She has authored around 100 research papers and articles for various national and international journals/conferences. She is a life member of professional bodies like CSI and IEEE, USA.

Prof. B.V.R. Reddy



Prof. B.V.R. Reddy is a Professor at University School of Information & Communication Technology. He is also holding the position of Dean, University School of Engineering & Technology. He obtained his M.E. and Ph.D. (ECE) degrees during 1991 and 1998 respectively. He served in various capacities and has more than 20 years of experience in teaching and research. Before joining this University he served as Assistant Professor at NIT, Hamirpur. He has about 50 publications in journals and international conferences to his credit. He is a Fellow of IETE and a member of other professional bodies such as IE, IEEE, ISTE and SEMCEI. He has guided a few scholars leading to M. Tech and Ph.D's. He has already guided 4 Ph.D's & currently 6 students are registered for Ph.D. His current research interests include Wireless communications, which include mobile, Adhoc and sensor based networks, computer communication networks, Semiconductor and VLSI circuits and microwave & optical communications.

Prof. C. S. Rai



Prof. Chandra Shekhar Rai is a Professor with the University School of Information & Communication Technology and Director, Research & Consultancy. He obtained his M.E. degree in Computer Engineering from SGS Institute of Technology & Science, Indore in 1994 and completed Ph.D. in the area of Neural Network from Guru Gobind Singh Indraprastha University in 2003. His teaching and research interests include: Artificial Neural Systems, Computer Networks, Signal Processing, Fuzzy logic and its applications and parallel processing. He has many publications in International/national journals and conferences. He was conferred with "Best Teacher Award" of the University for the academic year 2007-2008.

Prof. Pravin Chandra



Prof. Pravin Chandra is working as Professor in the University School of Information & Communication Technology and Controller of Examinations of Guru Gobind Singh Indraprastha University, Delhi. Previously he was working as Assistant Professor (IT & Production & Operations Management) at Lal Bahadur Shastri Institute of Management, New Delhi. He has also worked in University of Delhi as Associate Professor during 2010-2011. He did his M.Sc. in Physics from University of Delhi and M.Tech. (Computer Applications) from The Indian School of Mines, Dhanbad.



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His teaching and research interests are in the areas of Artificial Neural Network, Theoretical Computer Science. His doctoral research work is in the area of artificial neural networks.

Prof. Arvinder Kaur



Prof. Arvinder Kaur is a Professor in the University School of Information & Communication Technology. She obtained her Ph.D. from GGS Indraprastha University & M.E in Computer Science from Thapar Institute of Engg. & Tech. Prior to joining the school, she worked with Dr. B.R. Ambedkar Regional Engineering College, Jalandhar(1993-2000) and Thapar Institute of Engg. & Tech. (1990-1993) . She has also worked for Gabriel India Ltd., Parwanoo (H.P) as Engineer(R&D). Her research interests include Software Engineering, Object-Oriented Software Engineering, Software Metrics, Microprocessors, operating systems, artificial intelligence and computer networks. She is also a lifetime member of ISTE & CSI. She has published 22 research papers in International / National journals and conferences. Her paper titled " Analysis of object oriented Metrics", has been published as book chapter in a book titled Innovations in Software Measurement, Shaker - Verlag, Aachen 2005.

Prof. Anjana Gosain



Prof. Anjana Gosain is working as Professor in University school of information & Communication technology. She obtained her Ph. D. from GGS Indraprastha University & M.Tech Information Systems form Netaji Subhas Institute of Technology (NSIT) Delhi. Prior to joining the school, she has worked with computer science department of YMCA Institute of Engineering, Faidabad (1994-2002). She has also worked with REC kurukshetra. Her technical and research interests include data warehous, requirements engineering, databases, software engineering, object orientation and conceptual modeling. She has published 18 research papers in International/National journals and conferences.

OTHER FACULTY MEMBERS OF THE SCHOOL

Associate Professor

- Dr. Amit Prakash Singh, Ph. D. (IT)
- Dr. Udayan Ghose, Ph. D. (IT)
- Dr. Bharti Suri, Ph. D. (IT)
- Dr. Pushpendra Singh Bharti, Ph. D. (ME)
- Dr. R. Rama Kishore, Ph. D. (IT)
- Dr. Anju Saha, Ph.D. (IT)
- Dr. Ravindra Kr. Purwar, Ph.D. (IT)
- Dr. Manoj Kumar, Ph.D. (ECE)
- Dr. Virendra P. Vishwakarma, Ph.D. (CSE)
- Dr. A.K. Mahapatra, Ph.D. (IT)

Assistant Professor

- Mr. Anurag Jain, M.Tech (Computer Science & Information Technology)
- Mr. Sanjay Kumar Malik, M.Tech (IT)
- Mr. Sartaj Singh Sodhi, M.Tech (IT)
- Mr. Rinkaj Goyal, M.Tech (IT)
- Mr Parijat Mathur, M.Tech(ECE)
- Mr. Ashish Payal, M.Tech (CSE)
- Mrs. Jyotsna, M.Tech. (IT)
- Mr. R.L.Ujjwal, M.E. (Computer Technology and Application)
- Mrs. Reena Gupta, M.Tech (IT)
- Mr. M. Bala Krishna, M.Tech (IT)
- Mrs. Anuradha Chug, M.Tech (IT)
- Mr. Rahul Johari, M.Tech (IT)
- Ms. Priyanka Bhutani, M.Tech (IT)
- Ms Kamal Deep Kaur, M.Tech (IT)
- Dr. (Ms) Vandana Nath, Ph.D.



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Ms. Mansi Jhamb, M. Tech
Ms. Jaspreeti Singh, M. Tech
Ms. Ruchi Sehrawat, M. Tech
Ms. Asna Furqan, M. Tech. (Communication Engg.)
Mr. Manoj Satyarthi, M.Tech
Mr. Shiv Ram Meena, M. Tech
Ms. Shweta Dabbas, M. Tech

Faculty on Contract Basis (Assistant Professor)

Ms. Geetanjali Chopra
Ms. Shimpee Seema
Ms. Shweta Singhal
Mr. Anurag Agrawal
Ms. Bharti Sinha
Mr. Avinash
Ms. Karishma Sharma
Ms. Khyati
Mr. Syed Aamiruddin
Ms. Savita
Ms. Sonika
Ms. Ruchi
Ms. Sheema N.M.
Ms. Poonam Yadav
Mr. Ashish Joshi



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10. UNIVERSITY SCHOOL OF ARCHITECTURE AND PLANNING (USAP)

University School of Architecture & Planning, under the aegis of Guru Gobind Singh Indraprastha University was established in the year 2009. USAP has started the B.Arch. programme with due approval from Council of Architecture (CoA), and has an annual intake of 80 students. USAP is dedicated to study and undertake research in the area of Architecture and Planning. The School plans to start a Postgraduate program in the near future.

VISION

“The highest education is that which does not merely give us information but makes our life in harmony with all existence”

-Rabindranath Tagore
‘My School’ (lecture delivered in America
published in Personality, London: MacMillan, 1933)

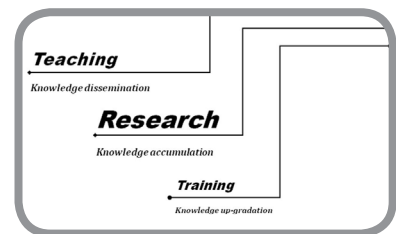
The school aspires to make a centre of learning which is knowledge-driven and not merely information-driven and hence achieve academic excellence. It plans to develop a synergy between various conventional concepts, theories and applications of architecture and contemporary challenges in the built environment.

MISSION

USAP positions itself to become a Centre of Excellence for knowledge creation, implementation and dissemination in the core areas of Architecture and Planning.

PEDAGOGY

The school adopts a combination of teaching, research and training for the curriculum development and pedagogy. USAP recognizes equitable development as the key challenge to contemporary societies. Students are encouraged to develop a critical ability to reflect upon current challenges of a rapidly developing technology-based society.



PROGRAMME

University School of Architecture and Planning offers a Bachelor Degree Program in Architecture (B. Arch.) duly approved by Council of Architecture (CoA). It is a five year regular programme, with architectural training period incorporated within this time frame.

FACULTY

Dr. (Prof.) Neeraja Lugani Sethi, Professor-In-Charge| Ph.D CES, IIT Delhi| M.Arch. (Conservation); SPA Delhi; B. Arch, CCA Chandigarh.



Prof. Rajat Ray, Professor | MA (Conservation), York University; PG Dip (Conservation), Florence; M.Arch. (Urban Design); SPA Delhi; B. Arch, B.E. College Sibpur, University of Calcutta
Prof. Rajat Ray received the prestigious ‘Charles Wallace’ Scholarship for Conservation studies’ in UK and the ‘Italian Government Scholarship to Foreign Students for Cultural Studies’. Prof. Ray worked with reputed architectural practices in Calcutta and Delhi, including Stein Doshi Bhalla and K.T. Ravindran, and has practised independently as well. He has taught at graduate and postgraduate levels for more than two decades. He has worked as Professor of Architecture and the ex-officio Dean of the Sushant School of Art and Architecture, Gurgaon. He is a member of the visiting faculty in SPA, Delhi and Institute of Archaeology of the ASI and has been member of their Board of studies. He is empanelled as a





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Conservation Consultant to INTACH, Kolkata Municipal Corporation. He has made several presentations at National and International forums for urban and architectural conservation in addition to writing regularly for various journals. His areas of specialization are historical buildings and cities, architectural theory, history and urbanism. He is currently pursuing doctoral research on colonial period architecture and urbanism of Kolkata city.

Ar. Avtar Singh, Associate Professor | M.Arch. (Ekistics), Jamia Millia Islamia University, Delhi; B. Arch, CCA, Chandigarh

Architect Avtar Singh has eighteen years of teaching experience and has been associated with the industry for more than thirty years. He has worked as an architect on many prestigious projects of airports, housing, offices, educational institutes, utility buildings and plotted residential buildings. His interests include the study of regional development and settlements, energy efficient architecture and construction technology.

Ar. Rekha Bhaskaran, Associate Professor | M.Arch. (Urban Design), SPA Delhi; B. Arch, SSAA, Gurgaon
Rekha has been pursuing the profession of Architecture since 1995 with an academic and research experience of 17 years including an industry experience of 4 years. Her area of interest is Urban Design and Green architecture.

Ar. Vishal Rai, Assistant Professor | M.Plan. (Urban Planning), SPA Delhi; B. Arch, MNIT, Jaipur
Vishal had worked on several infrastructure projects before he started to teach. Vishal had earlier taught at Department of Architecture, NIT, Patna as Assistant Professor for a period of one year prior to joining USAP.

Ar. Sonali Ramesh Roy, Assistant Professor | M.Arch. (Conservation), SPA Delhi; B. Arch, LAD, Nagpur
Sonali had worked for several years extensively in the area of architectural conservation with prominent experts in the field. Her areas of interest are architectural restoration, vernacular architecture and history.

Dr. Seema Devgan, Assistant Professor | Ph.D, IIT-Delhi; M.Tech. (Building Science and Construction Management), IIT-Delhi; B. Arch, TVBSHS, Delhi

Dr. Seema Devgan has many research publications in both national and international refereed journals to her credit. Her areas of interest include climate sensitive building design, building energy simulation, project management and redevelopment issues in urban areas.

Ar. Taniya Sanyal, Assistant Professor | M.B.E.M, SPA, Delhi; B. Arch, SPA, Delhi

Taniya was engaged in consultancy for both design and management before joining USAP. She has special interest in sustainable issues, alternate building materials and technology.

Ar. Divya Chopra, Assistant Professor | M.Arch. (Urban Design), SPA, Delhi; B. Arch, TVBSHS, Delhi
Divya had been engaged both in design and academics before joining USAP. Her special interest lies in the contemporary issues of Indian cities and transforming rural Himalayan settlements.

Ar. Sumant Sharma, Assistant Professor | MBA (Real Estate), GGSIPU, Delhi; B. Arch, NIT, Hamirpur
Sumant had a teaching experience of more than six years in which he has earlier taught at Shri Mata Vaishno Devi University, Katra, J&K. His research areas include Real Estate development, urban sprawl and transportation management.

Ar. Aditi Kundu, Assistant Professor | M.Arch. (Industrial Design), SPA, Delhi; B. Arch, TVBSHS, Delhi
Aditi had worked with eminent architectural practices for about 10 years before she started teaching. She was a visiting faculty for many architecture colleges in the Delhi NCR before joining USAP.

Ar. Hemlata, Assistant Professor | M.Plan. (Urban Planning), SPA, Delhi; B. Arch, Jamia Millia Islamia, Delhi
Hemlata has worked as an architect for residential projects and as Urban Planner Consultant for Delhi Development Authority. Her areas of interests are Urban and regional development, Public Private Partnership in providing Urban Infrastructure.

Ar. Siddharth Khitoliya, Assistant Professor | M.Arch. (Landscape Architecture), SPA, Delhi; B. Arch, Jamia Millia Islamia, Delhi

Siddharth was earlier teaching in Chandigarh College of Architecture before joining USAP. He has been involved in various designs for residential and commercial projects. He has to his credits 14 technical papers published in various national and international conferences and journals.



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Ar. Anurag Giri, Assistant Professor | M.Plan. (Urban Planning), SPA, Delhi; B. Arch, GCA, Lucknow

Ar. Akhil Dass, Assistant Professor | M.Arch. (Urban Design), SPA, Delhi; B. Arch, TVBSHS, Delhi In addition to the permanent faculty following visiting faculty members are associated with the School for academic session 2013-14

Name	Qualification	Present Position	Industry experience
1 A. G. Krishna Menon	MSc. Arch, Chicago M.Sc. Urban Planning, Columbia Univ., NY B. Arch., IIT, Kharagpur	Architectural consultant, Convenor INTACH (Delhi)	48 years
2 Bashabi Das Gupta	B. Arch, SPA, New Delhi	Architectural consultant	43 years
3 Deorao D Bakde	B.Arch., VRCE, Nagpur, 1970 Master of Town Planning, SAP, University of Madras, 1973 PG International diploma in Housing, Planning & Building, BIE, Rotterdam, Holland, 1978	Practicing Architect, Town Planner, Professor of architecture	43 years
4 Gopal Swarup	B.Arch., SPA 1983	Practicing Architect & Professor of architecture	30 years
5 Jagdish Chander Wason	M.E (Civil Engg.) IIT Roorkee B.E., DCE	Structural Engineer	51 years
6 Kishor Gundigara	BA (Fine), MSR University, 1968	Teaching as Visiting Faculty	45 years
7 Mona Chandra	B.Arch, Sir JJ College of Arch, Mumbai, 1989	Practicing Architect and Teaching as Visiting faculty	24 years
8 Peu Banerjee Dass	B. Arch., Calcutta, 1992 M. Phil., New Castle, U.K. 2005	Architect	21 years
9 Rajen Baraya	B.Arch, SPA -1976 University of Manchester	Practicing Architect and Teaching as Visiting faculty	37 years
10 Sudip Choudhury	M.Arch, Singapore B.Arch, SPA, New Delhi	BIM Specialist	21 years
11 Sunil Prasad Shrivastava	M.E. (Civil), BIT Ranchi B.Sc Engg (Civil), BIT, Ranchi	Civil Engineer	28 years
12 Suresh Vaidya Rajan	B. Arch., SPA, Delhi	Architectural Consultant	41 years
13 Vijay Matange	M.Arch. (Urban Design) SPA, Delhi P.G Dip (Housing) Rotterdam B.Arch. BKPS College of Arch, Pune	Practicing Partner, Vinyas Architects & Urban Designers, New Delhi	27 years
14 V K Jain	B. Arch, IIT-Roorkee 1977 P.G.Diploma in "Health Facilities Planning", SPA, 1990	Practicing Architect and Professor of architecture	36 years
15 Vivek Varma	B.Arch, SPA -1985	Practicing Architect and Teaching as Visiting faculty	28 years
16 Amit Mendiratta	5 Year Diploma, TVB School, 1999 M.Sc in Renewable Energy & Architecture, Nottingham University, UK	Principal Architect, EcoDesign Architects	14 years
17 Archana Gupta	Masters in Sustainable Development, Sikkim Manipal University 5 Year Diploma, TVB School, Delhi	Practicing Architect, Arch Associates, New Delhi	15 years
18 Mohit Kumar	B.Arch., SPA, 1999 M.B.A- Real Estate, GGSIPU, 2013	Practicing Architect and Teaching as Visiting faculty	14 years



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Name	Qualification	Present Position	Industry experience
19 Mohit Verma	B.Arch, TVB School, 1999 Masters in Ekistics, Jamia Millia Islamia University, 2012	Principal Architect, MOVARCH DESIGNS	14 years
20 Rajiv Bhakat	M.Arch (Urban Design), University of Pennsylvania B.Arch, SSAA, Gurgaon	Architectural Consultant	11 years
21 Sabina	B.Arch, TVB School, 1997 M.S. Architecture Studies (Architecture and Urbanism), MIT, 2000	Urban designer and architect	16 years
22 Shaleen Sharma	M.Arch, UK B.Arch, TVB School, Delhi	Architectural Consultant	15 years
23 Alisa Akbar	B.Arch, SPA -2007	Architectural Consulatant for Jasbir Sawhney and Associates	06 years
24 Bishwajit Banerjee	B.Arch., School of Architecture and Landscape Design, Shri Mata Vaishno Devi University, Katra, J&K, 2011	Principal Architect, Graphite Graphics	02 years
25 Bhaskar Agarwal	B. Arch., MANIT, Bhopal, 2008 M.Arch., Urban Design, SPA, 2012	Architect & Urban Designer, DUAC	05 years
26 Chitra Chandrashekhar	B.Arch, SPA -2007 M.Des., Visual Communication, IDC, IIT-Bombay, 2011	Independent Consultant	06 years
27 Czaee Malpani	B.Arch, TVB School, 2007 M.Arch, Department of Architecture, Art and Planning, University of Cincinnati, 2011	Architect, Shiriesh Malpani and Associates	06 years
28 Deepak Bhatia	B.Arch, USAP, IPU 2010	Practicing Architect and Teaching as Visiting faculty	03 years
29 Kanishka Prasad	B. Arch., TVBSHS, Delhi	Architectural Consultant	11 years
30 Nimish Madaan	B.Arch., Vastu Kala Academy, 2006	Teaching as Visiting Faculty	07 years
31 Puneet Narang	B. Arch., USAP, GGSIPU, Delhi 2009 MA – Interior Design, University of Portsmouth, UK	Principal Architect, Abhikalp Creations	04 years
32 Rejimon R Nair	BFA (Painting), Delhi University	Artist	06 years
33 Ruchita Dasgupta	B. Arch., USAP, GGSIPU, Delhi 2009 M.Sc. (Hons) Architectural Technology and Building Performance: Edinburgh Napier Univeristy, Scotland, 2012	Principal Architect, UD84, NEW DELHI, INDIA	04 years
34 Sakshi Jain	B. Arch., USAP, GGSIPU, Delhi, 2010 Master in Architectural Engineering: Environmental Design from University of Bath, UK	Sustainability Consultant, AECOM India Pvt Ltd, Delhi	03 years
35 Sonal Singh	B.Arch, SPA -2005 M.Arch., Industrial Design, SPA, 2008	Director, Design Begins Studio (DBS)	08 years
36 Sourav Sil	M.FA, Kala Bhavan, Visva Bharati Santiniketan B.FA, Kala Bhavan, Visva Bharati Santiniketan	Artist	05 years

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Name	Qualification	Present Position	Industry experience
37 Suparna Ghosh	M.Arch, Milan Polytechnic, Italy B.Arch SSAA, Gurgaon	Practising Architect	05 years
38 Surbhi Anand Roy	M. Arch. (Conservation), SPA, Delhi B. Arch., SSAA, Gurgaon	Conservation Architect	08 years
39 Sushant Rari	B. Arch., USAP, GGSIPU, Delhi 2009	Principal Architect, UD84, NEW DELHI, INDIA	04 years
40 Tanay Jathmalani	B. Arch., USAP, GGSIPU, Delhi	Architect, Ashok B. Lall, Architects, New Delhi	02 years
41 Yamini Jajoria	B.Arch, SPA -2005 Masters in Industrial design, SPA, 2008	Practicing Architect	08 years

INFRASTRUCTURE AND FACILITIES

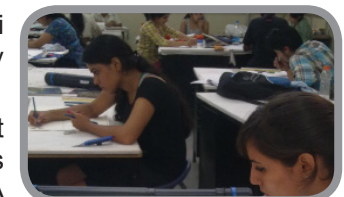
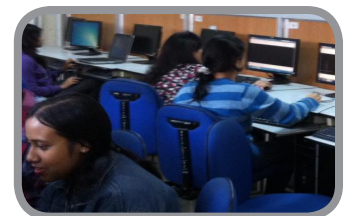
Presently, the school is housed in the existing University Campus at Kashmere Gate. It has architecture studios, lecture rooms, seminar halls and an operational computer lab with various architecture related software installed. The school has its separate library having above 3000 volumes and journals. The students have an access to the Central Library as well.

A world class infrastructure is in the process of creation at University's East campus having 18.75 acre land located at Surajmal Vihar as a new campus for USAP and a new School of Design.

ACTIVITIES AND ACHIEVEMENTS

USAP is a part of the larger University community which has a full calendar of student events – sports, fests, debates, performing arts as well as participation in International and National program for students.

- **COURTYARD** | USAP introduced '**Courtyard**' as a forum for discussion and exchange of views on relevant and contemporary issues on built environment. In this forum, USAP is actively organizing workshops, seminars, symposia, exhibitions and other related activities across the year.
- **COURTYARD SYMPOSIUM** | USAP formally started this platform with the symposium on '**Architecture and Our Cities: Contemporary Challenges**' at the India International Centre (IIC), New Delhi on Saturday, 10th March 2012. Prof. Dilip K. Bandyopadhyay, Honourable Vice Chancellor, GGSIP University, was the Chief Guest of the symposium. The event was covered widely by the media.
- **Courtyard Lecture Series** was initiated. Five lectures by prominent Indian and International architects had been organised in the academic session 2012-13, including a special lecture by **Prof. Brett Steele, Director: AA School of Architecture, London**. For the academic session 2013-14, Courtyard Lecture Series-02 has already seen one lecture and a panel discussion.
- **DIWALI** 2013 celebrations | Like every year, Rangoli, Photography and Face painting competitions were held on the occasion of Diwali as part of students activities where there was great participation by the students who also came dressed for the event.
- **NASA and ZONASA** | USAP students have been participating at both the national and zonal conventions of architectural competitions held in the country with great enthusiasm. At the 55th Annual NASA competition held at the Gateway College of Architecture, Sonapat, USAP won the first prize in Dance competition. At ZONASA 2013, Stambh, held at Sunder Deep College of Architecture, Ghaziabad, the USAP team not only won the second prize for Fashion show but also were adjudged second for display at Rueben's Trophy which showcases academic performance and standard of teaching.
- **PANORAMA Photography Exhibition** | 2013 also saw USAP Architecture Club Neev presenting a students' photography exhibition in the campus which drew many visitors.
- **Study Tours** | Annual educational trips are conducted every year as part of the curriculum.



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Students have documented and recorded their observations of various settlements like Pushkar, Jodhpur, Puri, village Niwai (near Jaipur), Orchha and Pondicherry. Their studies have been published and exhibited from time to time.

- **Sports** | USAP encourages the students to participate in sports. Like every year, USAP hosted a cricket match this year on 24th Feb, 2013. The current batches of USAP played with great gusto but lost the match to their alumni.
- **Orientation 2013** | USAP invited industry experts and eminent academicians like Prof. A.B. Lall and Prof. AGK Menon to deliver orientation lectures on issues of contemporary relevance and orient the students towards professional and educational aspects of architecture.
- **NEO PARADIGM 2013** | USAP hosted its first Technical Fest Neo Paradigm, in March, 2013. The two-day Summit witnessed participation of not only students but many



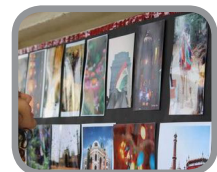
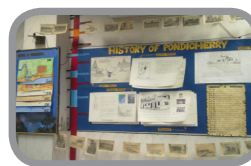
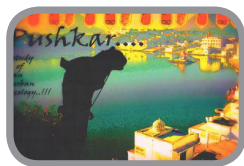
eminent professionals and academicians. With various technical workshops, competitions, exhibitions, performances and panel discussions, Neo Paradigm 2013 became a huge success and a milestone in USAP's history.



RESEARCH/ PUBLICATIONS/ PROJECTS

The faculty of USAP have been consistently working upon relevant research areas. Some of their works have been published both in national and international referred journals. They have also presented their works at many prestigious conferences. Following are the recent publications:

- **Ar. Vishal Rai** | "Sustainable Energy Management for a city", published in Journal of Architecture (ISSN2249 9326)
- **Ar. Sonali Roy Chandra** | "Uplifting traditional skills to Professional Levels", published in Journal of Architecture (ISSN22499326)



- **Dr. Seema Devgan** | "Role of Building Energy Codes in the Energy Efficient Design of Building Envelope", co-authored with Jain, A. K. and Bhattacharjee, B. (2012), published in Conference proceedings of National Conference on Energy Efficient Design of Buildings & Cities, DCRUST, Murthal, India & HSOWL, Detmold, Germany. pp. 139-155.



- "Comparative Influence of Building Envelope Criteria on Energy Efficiency of the Building Envelope", co-authored with Bhattacharjee, B. (2012), published in Conference proceedings of National Conference on Emerging Trends of Energy Conservation in Buildings, CSIR-CBRI, Roorkee. pp. 309-316.



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- **Ar. Sumant Sharma** | “ **Economics of URBAN SPRAWL**”, published with Indian Journal of Applied Research, Page 19-21, Volume : 3, Issue : 6 ,June 2013 | ISSN - 2249-555X.
- “**NEW CITY MODEL TO REDUCE DEMAND FOR TRANSPORTATION**”, co-authored with Ashwani Kumar, Anoop Sharma, published in **Elsevier**, Procedia Engineering, Volume 21, 2011, Pages 1078–1087, **indexed by science direct** also, International Conference on **Green Buildings and Sustainable Cities-2011**, University of Bologna, Italy.
- “**Green Buildings – A Requisite for Development of Hill Towns**” co-authored with Ashwani Kumar, Anoop Sharma, published in proceedings of **Global Vision: Risk and Opportunities on Urban Planet**, 5th Conference of International Forum of Urbanism, National University of Singapore, Singapore-Feb. 2011
- “**URBAN SPRAWL VIS-A-VIZ ECONOMIC DRIFT**” co-authored with Anoop Sharma, Arshia Khajooria, published in proceedings of 11th International Congress Asian planning school association, University of Tokyo, Japan 16th to 19th Sept. 2011.

The School has been actively engaged in the consultancy/research projects. The following have been undertaken by USAP so far:

- Project | **Preparation of Local Area Plan for 03 MCD Wards**
Client | MCD
Year | 2011-12
- Project | **Rental Housing Options for EWS / LIG in Delhi**
Client | MCD
Year | 2011-12
- Project | **Preparation of Layout Plans for Regularization of Unauthorised colonies**
Client | MCD
Year | 2012

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11. UNIVERSITY SCHOOL OF MASS COMMUNICATION (USMC)

MISSION

In keeping with the grand vision incorporating the larger social responsibilities of the University, the School has set its eyes at much higher goals than just producing quickly employable media students. They are being groomed to emerge as strategic decision makers for tomorrow's media business that would not be bereft of ethical and moral values in its quest for profits.



OVERVIEW

Media industry in India is growing at a fast pace next only to telecommunications. For meeting the growing demand of the industry, we need well educated and trained media professionals. Moreover, the growth in the industry also demands relevant research inputs to maintain its tempo. Thus, a good number of competent and qualified researchers are also required.

INTERNATIONAL PATTERN: In line with the recommendations of the United Nations Educational, Scientific and Cultural Organization (UNESCO), the School has included in its Master in Mass Communication (MMC) syllabus the basics of social sciences such as economics, political science, history and sociology in the first semester syllabus that would be common to all the specializations. A step further, in the light of the media boom in the BRIC(Brazil, Russia, India, China) countries, Media Economics & Media Management have also been included in the foundation syllabus.

NATIONAL THRUST: India being a multi-cultural, multi-religious and multi-lingual country with a very rich heritage in all walks of life, no mass communicator can afford to ignore group sensibilities of fellow citizens. With this in view, the new syllabus has modules on Indian Literature, Indian & World Literary Thinkers, and, Indian & World Cinemas.

INDUSTRY PERSPECTIVE: Media sector has undergone tremendous evolution during the last two decades. A dynamic understanding of the emerging professions and careers is required before a student decides in favour of a specialization. The paper Media Industries, Professions and Careers has been introduced to take care of this need. In this respect and many others mentioned above, GGSIPU's regular master's programme of mass communication is not only unique but very contemporary too.

Serious research at master's level: The Industry Interface Cell (IIC) has been tasked with advising socially relevant topics for Minor & Major Research Projects to be done by master's students as part of their curriculum and generating Ideas Bank for Ph.D. scholars.

PROGRAMMES OFFERED

MASTER IN MASS COMMUNICATION (MMC)

The GGSIP University is one of the first few institutions in the NCR to have launched master's programme – both regular and weekend- during the last five years. Earlier known as the Master of Mass Media(MMM), now the regular programme has been rechristened as the Master of Mass Communication(MMC) that offers five specializations in the last two semesters such as Journalism, New Media, Corporate Communication and TV Production.

The programme aims at helping a student evolve into a professional who is capable of meeting not only the current needs of the industry but also what the industry and society would need in future in view of dynamic local and global environments. Having given an overview of the industry and its professions and also trained into basic content and technical skills, she is required to do Case Method studies to have a hands-on experience in the domain of her choice and finally come out with a substantial research work on the given subject.

MASTER OF JOURNALISM AND MASS COMMUNICATION (MJMC)

Master of Journalism and Mass Communication (MJMC), launched in 2009, is a two-year weekend

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programme designed specially for working professionals who wish to enhance their academic qualifications for career advancement. The programme emphasizes application of theoretical inputs to real life situations to help the students gain an overview of the market and the industry that is crucial for honing in their decision making skills.

PLACEMENT OPPORTUNITIES

Television: Reporter, Anchor, Producer, Copy Editor, Script Writer, Video Editor, Cameraperson, Researcher, Production Executive, Video Jockey, Media sales /Media planning executive, PR executive, Information executive, Programme Executive. Radio: Radio Jockey / Anchor, News Reader, Reporter, Producer, Programme Executive, audio editor/Spool Editor, Transmission Executive; Advertising and PR (across the industries): PR Executive, Media Sales Executive, Script Writer, Copy Writer, and Ad Visualiser. Internet and Mobile: Reporter /Correspondent; Feature writer; Content writer, Web content developer, Content manager. Newspaper and Magazine: Reporter /Correspondent; Political writer; Feature writer; Business writer; Copy editor; Sub-editor; Book Publishing: Content editor; Sponsoring editor.

INFRASTRUCTURE AND FACILITIES

USMC has its own independent premises on the University Campus at Dwarka. It has a splendid TV Studio attached to Production Control Room (PCR) with state –of-the-art facilities. The studio is equipped with multi-cam set up and online editing facility. The Non-Linear Editing Lab (NLE) is equipped with Avid and FCP editing machines. Other labs include Print Media Lab and Cyber Media Lab. A separate Audio Studio with TCR is the latest addition to the School.



These labs have forty plus computers and have all the required software for print, web and radio production. The students produce TV-radio programmes and films; bring out lab newspapers and magazines; and, execute Ad campaigns on their own.

Community radio: The University Management has decided in principle to set up a community radio in tune with its larger goal of connecting with neighbouring and marginal communities and in the process come out with the socially relevant research work.

UNIQUE TEACHING METHODOLOGY

- Orientation programme: At the start of the session itself, students undergo two-week orientation programme with the aim of having a helicopter view not only of the media industries and professions but also of the regional, national and global environments in which we live.
- Media analysis: Students are required to do a comparative study of media and media products during interactive sessions that break the monotony of one-way learning by way of TV watching/newspaper reading, etc.
- Practical work: Nearly half of the total academic time is devoted to practical/project work aimed at creating industry-like work environments.
- Case study method: Students are assigned live projects as case studies that are aimed at testing the application of theoretical concepts to industry situations.
- Feedback: Both teachers and students evaluate each other in an exercise of mutual development and promotion of excellence.
- Self and peer assessment: Students are encouraged to assess themselves and get assessed by their peers along industry- and domain-specific parameters in order that they know their strengths and weaknesses. This is done to motivate them to perform better.



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WORKSHOPS AND SEMINARS

The School organises workshops and seminars in different specialised areas to provide guidance from experts practicing in the Industry. Those conducted during 2013 include

1. Design and Graphics in Advertising by Prof. N.N.Sarkar, Former Head, Design and Graphics, IIMC Delhi.
2. Workshop on Case Studies in Public Relations and Corporate Communication by Prof. J. Jethwaney, Head, Ad and PR, IIMC, Delhi
3. Making and Ad Campaign by Mr. Subash Sood, PR/Ad Consultant & Educator
4. Workshop on Diplomatic Reporting by Mr. Sandeep Dikshit,
5. Specialized and Advanced Reporting and Writing, by Mr. Venkatsubramaniam, Former Senior Correspondent, PTI
6. Writing for Radio News, by Sh. Rajendra Chugh, Former News Reader, All India Radio
7. Scripting and Pitching, by Mr. Bikash Mishra, Independent Filmmaker and Journalist
8. Concept Development, by Mr. Ashok Purang, Film and Theatre Trainer
9. Media Workshop on Nuclear Energy Awareness, Co-organised by Vigyan Prasar (Department of Science and Technology, Govt. of India)
10. Ten Day's Research Methodology Course For Ph.D. Students (SC Category), sponsored by Indian Council of Social Science Research (Min. of Human Resource Development)
11. Two Day's National Seminar on "Media Governance and Youth" sponsored by Indian Council of Social Science Research (Min. of Human Resource Development)

RESEARCH AND DEVELOPMENT

Ph.D. PROGRAMME

The School has launched Ph.D. programme in the Odd Semester of 2013-14 session. This has been done in order to promote research in one of the most happening areas of industry in India. USMC is striving to gain the Centre of Excellence status in tune with the University's twin-goal of Quality Teaching & Socially Relevant Research.

PROJECTS

- Project titled "Media & Youth (A comparative analysis of New Media preference of youth in metro and remote area)" has been sanctioned to Dr. Durgesh Tripathi, Asst. Professor, for a period of two years (April 2013-March 2015) by UGC.
- Project titled "Films on T.V. Viewing Habits of Youth (A Comparative Study of Delhi & Meerut)" has been sanctioned to Dr. Sachin Bharti, Asst. Professor, for a period of One years (April 2013-March 2014) by UGC.
- Project titled " Media and Youth (A Study of New Media Preference of Youth in Delhi)" has been sanctioned to Dr. Durgesh Tripathi and Dr. Sachin Bharti, Asst. Professor, for a period of One years (April 2013-May 2014) by ICSSR.



ACTIVITIES

The students went to Puducherry in the first week of April 2013 as a part of educational trip organised annually by the school.

FACULTY

The quality of teaching, training and research is maintained by providing a blend of regular faculty with academic excellence and guest faculty with industrial experience and expertise. USMC employs seven full-time and over 25 visiting and guest faculty members. They have been and many of them are still associated with national and multinational media houses and academic institutions such as Aajtak, Voice of America (Washington, DC), Zee News, NDTV, Star News, Sahara Group, Discovery Channel, Doordarshan, All India Radio, Fairfax Business Media (Australia), Perfect Relations, Essar Group, Outlook Magazine, TOI



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Group, Hindu, Indian Express, and, Dalal Street. Some faculty members are actively engaged in guiding research projects. They are encouraged to design syllabi that impart contemporary relevance to various specializations. Here, teaching & research go hand in hand.

Prof. C. P. Singh, Dean



Prof. C. P. Singh is a bilingual educator, author and researcher with over 20 years of industry, academic and administrative experience and has been associated with the TOI Group, Fairfax Business Media (Singapore & Australia), Discovery Channel, IIMC, Jagran Institute of Management and Mass Communication (NOIDA) and MRIU (Faridabad).

His publications on news and media include those from Macmillan, Oxford University Press and Discovery Channel. He has been invited to national and international seminars/conferences held by institutions such as Gartner Inc., AMIC & UNESCO; and has done extensive case studies on the change management challenges of organizations such as MTNL, HUDCO, Coca Cola, World Bank and UNICEF.

Currently a member of European Communication Research and Education Association (ECREA), Belgium & International Association for Media and Communication Research (IAMCR), UK, and, on the boards of various academic institutions including NCERT (Text Book Committee on Media Studies), he has been external guide to research scholars at AMU & JNU. He has a dream of developing a National Centre of Excellence in Media Education & Research.

Interest areas: Designing Strategic Syllabi; Media Education Models; Media Economics; Communication of Innovations for Freedom; News Content Trends.

OTHER FACULTY MEMBERS OF THE SCHOOL

- Dr. Durgesh Tripathi, Asstt. Professor, Ph.D.
- Dr. Sarvesh Dutt Tripathi, Asstt. Professor, Ph.D.
- Dr. Kulveen Trehan, Asstt. Professor, MMC, NET, Ph.D.
- Ms. Sweta Singh, Asstt. Professor, MMC, NET
- Mr. Vinay Shanker, Asstt. Professor, MA(MC), NET
- Dr. Sachin Bharti, Asstt. Professor, MA(MC), JRF, Ph.D.

GUEST FACULTY

- Mr. A. S. Raghunath, Ex-GM (Brand) JPL & Visiting Faculty, MICA
- Mr. I. C. Pandey, Lawyer, Supreme Court of India
- Mr. Samir Kapur, Sr. Vice-President, Religare
- Mr. Sandeep Dikshit, Asst. Editor, The Hindu
- Dr. C. S. Dubey, Associate Prof. (Eng.), Delhi University
- Dr. P. K. Chowdhary, Associate Prof. (Hist.) DU
- Ms. Sunanda Dikshit, Media Trainer, formerly with Zee News, IBN-7, News-24
- Mr. Pallav Moitra, Consulting Director, Converge Communications & Ex. CEO, Paprika Media
- Ms. Garima Dutt, Ex-Content Manager, Buongiorno India Ltd.
- Ms. Aparna Dwivedi, Editor, Delhi, formerly Input Editor (NDTV Metro Nation), Special Correspondent, Star News & Aajtak
- Ms. Shilpi Jha, Media Researcher, formerly Producer, Voice of America, Washington DC

VISITING INDUSTRY EXPERTS

- Mr. Ashok Ogra, Formerly Vice President (Programming), Discovery Channel India.
- Mr. Tabrez Ahmad, Director, Legal & Corporate Affairs (IPR), Microsoft India, New Delhi.
- Mr. N. N. Sarkar, Eminent Author and formerly Head Design & Graphics, IIMC, New Delhi.
- Ms. Jyotsna Roy, CEO, TARAA Human Development & Facilitation Consultants, New Delhi.
- Mr. Hemant Anand, Director, DLA Media.
- Mr. Amit Mukherjee, Associate Director, Perfect Relations Group.

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- Mr. Subodh Kumar, Group Head, Carat Fresh Integrated, Gurgaon.
- Mr. Navneet Anand, Director, Grey Matters Communications.
- Mr. Rahul Rao, Producer, NDTV.
- Mr. Yogesh Vajpeyi, formerly Editor (News), Indian Express.
- Mr. Sumit Sinhal, Associate Vice President, Strategy & Planning, NDTV India, New Delhi.
- Mr. Sanjay Banerjee, Exe. Producer, Sahara Samay.
- Mr. Sanjay Kapoor, Editor, Hard News, and formerly Editorial Advisor, Star News.
- Mr. P. K. Singh, Consulting Editor, Dalal Street.
- Mr. Rahul Sinha, Anchor, Zee News.
- Mr. Suresh Kumar, Associate Editor, www.aajtak.com
- Dr. Vartika Nanda, HOD, Journalism & Mass Communication, Lady Sri Ram College.
- Mr. Bikas Paul, Sr. Producer, News-X, New Delhi.
- Mr. Siddhinath, Sr. Producer, Aajtak.
- Mr. Deshbandhu Singh, Editor(Mobile), NDTV Convergence.
- Mrs Saheena Khan, Formerly Associate Professor, IIMC, New Delhi.

INDUSTRY INTERFACE CELL (IIC)

IIC is being set up to guide the faculty and students in keeping themselves abreast of the latest developments in the industry in order to be able to respond to the challenges posed by the ever changing business environment. Members of the Cell are drawn from the list of aforementioned industry experts, internal faculty and students representing alumni and the passing out batch. Its tasks include:

- | | |
|--------------------------|---------------------|
| (a) Placement Assistance | (b) Summer Training |
| (c) Research Projects | (d) Ideas Bank: |



INDUSTRIAL TRAINING AND PLACEMENT

Zee News, DD, CNN –IBN, Meditech, NDTV 24 X 7, BBC, IBN7, HT Media, The Indian Express, Mail Today, The Economic Times, R. K. Swamy, Ulka, Fab India, JWT, Perspective PR, Grey World Wide, Ogilvy & Mather, India Today, NIIT, Citi Bank, Petroleum University, Leo Burnett, Metro Group, Rockland, DLA, Zenith, Bhaskar Media Group, SAUV Communications.

MEDIA COVERAGE

USMC faculty and staff have been burning midnight oil together to effect structural changes that are germane to giving the School an edge over the rest. Initiatives ranging from incorporating UNESCO recommendations into the New Syllabus to setting up Industry Interface Cell to engaging students in socially relevant Research Projects at the masters level have attracted the media attention in a big way and kicked off debates in the academic and professional circles:

NEWSPAPERS:

- The Indian Express, Delhi
- Dainik Bhaskar, Delhi
- Amar Ujala, Delhi
- Dainik Jagran (National), Delhi
- Hindustan, Delhi
- The Pioneer, Delhi



WEBSITES:

- <http://khabar.ndtv.com/2011/01/22134440/CP-Singh-Intv.html>
- <http://www.livehindustan.com/news/desh/national/39-39-155316.html>
- <http://www.hellosirsa.podbean.com/>
- <http://www.livehindustan.com/news/desh/national/39-39-151190.html>

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12. CENTRE FOR DISASTER MANAGEMENT STUDIES (CDMS)

Centre for Disaster Management Studies (CDMS) was established in the year 2005 to provide specialized training in Disaster Management to the personnel engaged in Disaster Management especially in Government, Public Sector Undertakings, Corporate, NGO, UN Agencies and teachers etc. Presently, CDMS runs a weekend MBA(Disaster Management) programme and plans to conduct short-term Courses in future. The Centre utilizes experienced faculty from different University School of Studies for imparting education and also invites experts from National Institute of Disaster Management, LalBhadurShastri National Academy of Administration, Mussoorie, National Disaster Management Authority, besides experienced faculty from specialized department like Delhi Fire Service and Defense services etc.



FACULTY

Prof. J.K. Garg, Director



Prof. J.K. Garg, has more than 37 years of experience and has pioneered the research pertaining to applications of remote sensing and GIS for environmental applications in the country while working at Space Application Centre, ISRO, Ahmedabad. It may be mentioned that 1st scientific inventory of the wetlands in the country, sponsored by the Ministry of Environment and Forests, Government of India, was carried out under his guidance. He has completed successfully 12 research projects in various spheres of bioresources and environment using geospatial techniques. His main endeavor has been to develop techniques for environmental appraisal of developmental activities, wetland conservation and management, biodiversity conservation, landslide hazard assessment, forest fire monitoring etc. using geospatial techniques. Prof. Garg was Project Manager in International Charter on Space and Major Disasters before joining GGSIPU. Prof. Garg has more than 140 publications which include research papers in international/national journals, book articles, and reports etc.

Dr. Mukta Girdhar, Assistant Professor



Dr. Mukta Girdhar specializes in Disaster Management, Geographic Information System and Remote Sensing. She has over nine years of experience in imparting education in the field of Disaster Management. She has guided several dissertation related to disasters besides publishing and presenting many research papers in national and International Journals. She has undergone many training courses at national and International levels and is familiar with ArcGIS, MapInfo, Erdas Imagine, and Illwissoftwares.

OTHER FACULTY FROM UNIVERSITY SCHOOL OF STUDIES (USS) University School of Environment Management

University School of Environment Management

- Dr. N.C Gupta, Associate Professor
- Dr. Varun Joshi, Associate Professor
- Dr. DeekshaKatyal, Assistant Professor

University School of Management Studies

- Shri V K Wadhwa, Assistant Professor

University School of Law & Legal Studies

- Sh. Anuj Kumar Vaksha, Assistant Professor



PART - A

University School of Communication and Information Technology

- Dr. C S Rai, Professor
- Dr. A. K. Mohopatra, Associate Professor
- Shri Anurag Jain, Assistant Professor

University School of Mass Communication

- Ms Sweta Singh, Assistant Professor

GUEST FACULTY

- Dr. B.K. Khanna, Sr. Specialist NDMA
- Maj. Gen (Dr.) V K Naik
- Dr. R. L. Icchpujani NCDC
- Dr. Ajay Bahl, LokNayak Hospital
- From NDMA, NIDM, AIIMS, Delhi Fire Services, Defense Services etc.

MBA (DISASTER MANAGEMENT) PROGRAMME

The course has been structured to build a pool of trained manpower in the area of Disaster Management particularly in disaster reduction, emergency planning, risk assessment, rehabilitation, community development, and capacity building based on ecological principles and for professionals desirous of enhancing their professional qualifications gain an improved understanding of contemporary issues in Disaster Management. It is planned to develop the Centre as one of the leading institutions to carry out teaching, research, and consultancy in the emerging areas of Disaster Management. The CDMS has successfully trained four batches of about 50 students each since 2005. Students have been from all spheres of life including personnel from defense services (Army, Navy and Air Force), Paramilitary forces (CISF, ITBP, BSF, SPG, CRPF), Civil Defence, Railways, ONGC, Delhi Fire Services, Delhi Jal Board (DJB), Municipal Corporation of Delhi (MCD), NDMC, Delhi Police, Ministry of Agriculture, Ministry of Health, Delhi Metro, UNDP, WHO, Delhi Disaster Management Authority, corporates like ESRI and Navyuga etc.

From 2012-13 academic session course structure has been modified and now MBA (DM) is based on Semester System.

Course Objectives

- To Provide adequate theoretical and practical knowledge and training with focus on management to structured skill based management and understanding the whole cycle of disaster management- Prevention, Preparedness, Mitigation, Response, Relief and Rehabilitation.
- Provide the opportunity for professionals to obtain a specialized qualification, which has a recognition and currency within the international and national agencies working in health, development and emergency management areas.
- Work as a resource institution for Centre and State Government for capacity building in Disaster Management.
- Taking up research and development in emerging areas of Disaster Management.
- Developing liaison with Government, NGOs, Corporate Sectors and International agencies, to synergize disaster mitigation efforts.

INFRASTRUCTURE

CDMS makes use of facilities available in various University Schools of Studies. Some of the facilities/ infrastructure available include:

- State of art Remote Sensing and GIS facilities-ERDAS Imagine (Image Processing Package), ArcGIS/ Geomedia /ENVI, GPS.
- Environment Monitoring Labs :- facilities for monitoring and analysis of samples of water, air and soil and facilities for study of chemical hazards.
- Information Technology Labs :- facilities for network security, computer modeling tools, simulation and communication.