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PROFILE:

Dr. M.P.Mishra is currently working as Associate Professor in School of Computer and Information Sciences, Indira Gandhi National Open University (IGNOU), New Delhi India. He has more than 20 years of experience in teaching and academic research. He has acquired B.Sc.(Hons) in Computer Science in 1996 & M.Sc.(Computer Science) in 1998 from Banaras Hindu University, and M.Tech(Computer Science and Technology) in 2003 & Ph.D. in Computer Science and Technology in 2021 from Jawaharlal Nehru University. He has worked as Assistant Professor in IMT Ghaziabad for one year before joining IGNOU in January 2004. He is Sun Certified Java Programmer (SCJP) and Sun Certified Web Component Developer (SCWCD). He received best research paper award in Science and technology category in November 2020 by IGNOU. He was Awarded University Silver Medal for Best Research Paper in April 2013 by IGNOU.

He received certificate of training for courses “5G — The Path to the Next Generation” and “Spectrum Management for Mobile Telecommunication” from SGMA Capacity Building Accredited by United Kingdom Telecommunications Academy in 2020. He got Certificate of Competence, awarded by IIT Kanpur and COL for “Mobile for Development, a Massive Open Online Course (MOOC) for Development”, in December 2013. He received Certificate of Participation with Distinction awarded by IIT Kanpur, Commonwealth of Learning (COL), and Technical Education Quality Improvement Programme (TEQIP), India for online participation in MOOC on MOOC, a Massive Open Online Course for Development, in 2014. His area of interests includes object oriented technologies and enterprise applications, mobile and wireless communication and e-Learning. He has 37 publications which include publications in International Journals, proceedings of Int. / Nat. conferences and Book Chapters.

He was member of Academic Council, IGNOU from 2007-2009. He has been School Board member of School of Computer and Information Sciences IGNOU (2006-2008, 2012-14, 2017-2019, 2021-) and School of Law IGNOU (2006-2008) He has vast experience of Coordinating Programmes at Master and Bachelor level. He has been Programme Coordinator of IGNOU MCA (July 2013- June 2014) , BCA (July 2006 – June 2012 & August 2018- till date(Feb 2022)) , and CIT(Certificate in Technology) Programme (July 2015- June 2018). He played instrumental role in launching of BCA(Revised) Programme in July 2011 as Programme Coordinator. Under his Programme Coordinatorship BCA-Online Mode Programme has been launched from January 2022 session . He is currently course coordinator of various courses of PhD, MCA, BCA and CIT Programmes of IGNOU. He participated as resource person for more than 50 Interactive Radio Sessions (Phone-In Radio Programs) held from time to time on various Computer Science topics. He has presented more than 50 Video / Teleconferencing / EDUSAT video programs from EMPC Studios, IGNOU for MCA/BCA Learners on various topics including Object Oriented Programming, Java, J2EE, Mobile Communications and OOAD. He is coordinator of MOOC course “CIT-001: Fundamentals of Computer Systems” offer on SWAYAM from July 2020 session.

He developed two series of audio programs one for Computer Fundaments and other for BCA Projects. Also he developed two video series one for C++ programming and other for BCA Projects. He contributed as a resource person for many training programs, seminars and workshops. He delivered many invited talks at various Universities and Institutes.

EDUCATION:

Degree	University/ Institution and Discipline
Ph.D. (Year 2021)	Name of the University: Jawaharlal Nehru University Discipline: Computer Science and Technology
M. Tech. (Year 2003)	Name of the University: Jawaharlal Nehru University Discipline: Computer Science and Technology
M. Sc.(Year 1998)	Name of the university: Banaras Hindu University Discipline: Computer Science
B.Sc. (Hons) (Year 1996)	Name of the university: Banaras Hindu University Discipline: Computer Science

CERTIFICATIONS:

1. Training certificate “Spectrum Management for Mobile Telecommunications” , from SGMA Capacity Building(<https://www.gsma.com/training/capacity-building/capacity-building-courses/>) -Accredited by United Kingdom Telecommunications Academy in 2020.
2. Training certificate “5G — The Path to the Next Generation” , from SGMA Capacity Building(<https://www.gsma.com/training/capacity-building/capacity-building-courses/>) - Accredited by United Kingdom Telecommunications Academy in 2020.
3. Certificate of Participation for Global Initiative of Academic Networks(GIAN) course on “Cloud Data Center Service Provisioning: Theoretical and Practical Approaches”, held in the School of Computer and System Sciences, JNU from Jan 29 to Feb 09-2018.
4. Earned -Badge “ACIEVER – CDP MOOC- Understanding OER” for successfully completing four week MOOC on Understanding OER offered by the Open University of Sri Lanka, during 19-10-2018 to 16-11-2018.
5. Certificate of completion of “Online Training Programme on Use of OER in Teaching and Learning”, conducted by NCIDE IGNOU during October 9-15, 2018.
6. Certificate of successful completion of MOOC on “Technology Enabled Learning”, offered jointly by the Common Wealth of Learning and Athabasca University Canada from November 6 to December 10, 2017 through the mooKIT Plateform at <http://tclmooc.org>
7. Certificate of Participation with Distinction awarded by Indian Institute of Technology Kanpur (IITK), Commonwealth of Learning (COL), and Technical Education Quality Improvement Programme (TEQIP), India for online participation in MOOC on MOOC, a Massive Open Online Course for Development, offered during 5th September 2014 to 12th October 2014.
8. 6. Certificate of Competence , awarded by IIT Kanpur and COL for online course Mobile for Development, a Massive Open Online Course (MOOC) for Development offered during 2nd Oct 2013 to 25th Nov. 2013.
9. SCWCD (Sun Certified Web Com. Dev. for J2EE Platform) in 2007
10. SCJP (Sun Certified Java Programmer for Java 2 Platform) in 2006

WORK EXPERIENCE:

More than 20 years of experience in academics, which includes teaching, course development, research, along with tools and software development for academic purposes.

- Currently working as a Associate Professor at School of Computer and Information Sciences in Indira Gandhi National Open University (Joined IGNOU in Jan 2004 as Lecturer).
- Worked as Assistant Professor in IMT Ghaziabad from Jan. 2003 to Dec 2003.
- Worked as Lecturer in IIMT Meerut from Jan.2001 to Aug. 2001.
- Worked as Systems Officer in UPTEC Computer Consultancy Ltd from June 1998 to Sept. 2000.

INTERNATIONAL ASSIGNMENTS:

Developed one video for COL course- Introduction to Windows Mobile and iOS, on topic: Model View Controller in C# in 2019.

FELLOWSHIP/ AWARDS:

S.No.	Name of the Fellowship/Awards	Granting/ Awarding Institution	Year
1.	Best research paper award in Science and technology category, on 19 th November 2020 by IGNOU for paper titled “Opportunistic Channel Allocation Model in Collocated Primary Cognitive Network” , in IJMEMS Vol.5, No.5,PP. 995-1012, (https://www.ijmems.in/volume5number5.php)	Indira Gandhi National Open University	2020
2.	Awarded University Silver Medal for Research Paper titled “Survey of Channel Allocation Algorithms Research for Cellular Systems” , in International Journal of Networks and Communications , Vol 2, No 5, pp. 75-104, 2012, on 12 April 2013 in the 26th IGNOU Convocation Function . (http://article.sapub.org/10.5923.j.ijncc.20120205.02.html)	Indira Gandhi National Open University	2013

PUBLICATIONS:

- CHAPTERS IN BOOKS: 1
- RESEARCH PAPERS:
 - Journals: 5
 - Conferences : 14
- POLICY DOCUMENTS: 4
- UNITS WRITTEN: 18

MEMBERSHIP OF PROFESSIONAL BODY/ STATUTORY BODY (INTERNAL/ EXTERNAL):

Membership of Professional body/ Statutory body	Name of statutory body/ institution/	Period
CSI Membership No : 01503520	CSI	2015-2017
ACM Membership Number: 6745677	ACM	2016-2018
Academic Council	IGNOU	2007-2009
School Board	SOL, IGNOU	2006-2008
School Board	SOCIS, IGNOU	2006-2008
School Board	SOCIS, IGNOU	2012-2014
School Board	SOCIS, IGNOU	2017-2019
School Board	SOCIS, IGNOU	2021(from 17 June 2021 for two years)