

Name : Mr. Akshay Kumar
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PROFILE:

Mr Akshay Kumar is Associate Professor at School of Computer and Information Sciences (SOCIS), IGNOU, New Delhi from 1st January, 2006. He received his *Master of Technology (M.Tech.)* (Computer Science) from the **Indian Institute of Technology (IIT) Delhi** and Bachelor of Engineering (*B.E.*) (Chemical Engg) from the **University of Roorkee (now IIT Roorkee)**. He is faculty in School of Computer and Information Sciences (SOCIS), IGNOU since 1988 and he has over 30 years of research and teaching experience.

His main research interests are in the areas of *Database Management Systems, Big Data Analytics, Data Warehousing and Data Mining and Data Analysis*. He has focused in the last few years on the research issues in Data Analysis and Big Data Analytics.

He was Programme Coordinator for Master of Computer Applications (MCA), Bachelor of Computer Applications (BCA), and Advanced Diploma in Information Technology (ADIT) and Certificate in information Technology (CIT) from time to time for one year duration. He was also the programme coordinator of revision of MCA programme in 2004-2006 with Dr V. V, Subrahmanyam; and most recently have initiated the latest revision of MCA programme with Dr Sudhansh Sharma in 2019. He has been associated with live teleconferencing and phone in radio programmes of IGNOU since their inception. He was resource person / Presenter for More than 30 Interactive Radio Sessions (Phone-In Radio Programmes) held from time to time on Computer Science related topics for MCA/BCA and CIT. He has presented more than 30 Video / Teleconferencing/EDUSAT/video programmes from EMPC Studios for MCA/BCA/BIT/ADIT/CIT/CIC programmes of SOCIS, IGNOU. He is a resource person for many training programmes, seminars and workshops. He has delivered many invited talks at various Universities and Institutes and also delivered many lectures to M.Phil and PhD students of various schools of IGNOU in the area Data Analysis using SPSS. He is widely involved in course design, courseware development, instructional design, course writing and editing of course materials for various programmes.

EDUCATION	
Master of Technology(Computer Science), January, 1988	Indian Institute of Technology (IIT) Delhi
Bachelor of Engineering (B.E.) (Chemical Engineering) May,1986	University of Roorkee (now IIT Roorkee).

WORK EXPERIENCE: 30 years+

INTERNATIONAL ASSIGNMENTS:

- Worked as Associate Professor and HOD at University of Fiji from April 2006 to April 2018
- Finalisation of BCA and BIT structure at University of Fiji from 28/03/2015 to 11/04/2015
- Orientation of BCA counselors for the partner Institute of IGNOU at Mauritius 11th and 12th August 2000
- Orientation of counselors of Computer programmes for the partner Institute of IGNOU at Kuwait - 2nd April 2000
- Orientation of counselors of Computer programmes for the partner Institute of IGNOU at UAE - 31st March 2000
- Orientation of counselors of Computer programmes for the partner Institute of IGNOU at Oman - 29th March 2000

FELLOWSHIP/ AWARDS:

Honour /Award/ Fellowship name	Agency name /Name of statutory body/ institution/ Apex body	Period
Best Poster Award	National Science Day 2018: “Science and Technology for Sustainable Future”, JNU, New Delhi	28 th Feb, 2018
Award/assistance to attend Course of “Computer Aided Instruction”	Technical Corporation Programme, ODA (British Council) – IGNOU collaboration at University of Surrey	January 1993 to April 1993

PUBLICATIONS:

- BOOKS: NIL
- CHAPTERS IN BOOKS: 01
- RESEARCH PAPERS: 1+3
- POLICY DOCUMENTS: 18
- UNITS WRITTEN: 30+

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

Membership of Professional body / Statutory body	Name of statutory body/ institution	Period
Member	Association for Computing Machinery (ACM)	Mr Akshay Kumar Member Number: 7365348 ACM Member Since: March 2015 Expiration Date:– February 29, 2020
Member	Academic Council of IGNOU	24 th May, 2003 to 23 th May 2005 13 th March 1995 to 12 th March 1997
Member	Planning Board of IGNOU	28 November 1996 to 27 th November 1998
Member	Academic Council Standing Committee	For One Year from Jun 2014 to May 2015
Member	School Board, School of Computer and Information Science (IGNOU)	13 th March 2019 till date 9 th March 2017 to 8 th March 2019 13 th Nov 2014 to 12 th Nov 2016 22 st Sept 2012 to 21 st Sept 2014 22 nd Sept 2010 to 21 st Sept 2012 (many other terms prior to 2006)
Member	School Board, School of Education (IGNOU)	22 nd May 2018 to 21 st May 2020
Member	School Board, School of Management Studies (IGNOU)	November 2017 to October 2019
Member	School Board, School of Law (IGNOU)	2012 to 2014
Member	School Board, School of Engineering and Technology (IGNOU)	July 2008 to June 2010
Director (Incharge)	Director School of Computer and Information Sciences	1 st February 2015 to 13 May 2015 (on request for relieving from the position on personal ground