

**RESUME**  
**DR. SANJAY KUMAR**



**PERSONAL DETAILS**

- Date of Birth: 13<sup>th</sup> March 1966
- Father's Name: Prof. H. Kumar
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- Address: 407, Sundar Nagar, Raipur (Chhattisgarh) 492013

**EDUCATIONAL QUALIFICATION**

- B.E. in Electrical Engineering from Govt. Engineering College, Raipur (now NIT, Raipur) in the year 1988
- M.E. in Computer Science and Engineering from Motilal Nehru Regional Engineering College, Allahabad (now MNNIT, Allahabad) in the year 2000
- Ph.D. in Computer Science and Engineering from Pt. Ravishankar Shukla University, Raipur with Govt. Engineering College, Raipur (presently NIT, Raipur) as Research Centre in the year 2005.

**PRESENT OCCUPATION**

- Working as Professor in Computer Science Department at Pt. Ravishankar Shukla University, Raipur, a NAAC 'A' Grade, State Govt. University since 15-04-2017. Previously worked in Pt. Ravishankar Shukla University, Raipur as Associate Professor from 29-10-2009 to 14-04-2017. Other important responsibilities at the university include:-
  - **Head** of the Department of Computer Science since 16<sup>th</sup> Oct. 2012.
  - **Dean**, Faculty of Information Technology since 10<sup>th</sup> May, 2018. (Second Term started from 12 June 2020)
  - **Executive Council Member** from 12-10-2018 to 09-05-2020
  - Member of Standing Committee of Academic Council since 10<sup>th</sup> May, 2018.
  - Chairman of Board of studies of Computer Science since 15<sup>th</sup> May, 2013.
  - Chairman of Central Board of Studies of Chhattisgarh since the year 2013.
  - Member of Academic Council since the year 2013.
  - Recognised AICTE, UGC and NAAC expert.

**RESEARCH DETAILS**

- Area of specialization-'**Computer Network**' and '**Parallel Computing**'. Have the privilege to work on India's first Super Computer '**Param**' at NIT Allahabad.
- Have delivered more than 50 expert lectures the areas of Computer Network, Parallel Computing, Pipelining, Computer Architecture, Cyber Security, Green Computing, Digital Education and many more at NIT, Raipur, Pt. Ravishankar Shukla University and Guru Ghasidas Central University etc.
- **Have uploaded lectures in his YouTube Channel "Dr. Sanjay Kumar, India"**.
- Have written one book and is in the process of writing another book on Parallel Computing.
- Seven candidates are awarded Ph.D. under supervision.
- Contributed more than 80 research papers in journals and national/international conferences.
- **Have been granted one Copyright and one Patent and have filed 2 Patents.**

**ASSOCIATION WITH PROFESSIONAL BODIES**

- Fellow of The Institution of Engineers (India)
- Honorary Secretary of Institution of Engineers (India), Chhattisgarh State Centre from 29-09-2018 to 28-09-2021
- Certified Chartered Engineer
- Chairman of CSI Raipur Chapter in 2014-15 and 2015-16
- Life Member of IETE, ISTE, CSI

**AWARDS AND RECOGNITIONS**

- Received Chhattisgarh Combined Engineers Association sponsored Eminent Engineer award by the Hon'ble **Chief Minister** of Chhattisgarh in the year 2008 and by the Home minister of Chhattisgarh in the year 2009 and 2019 on the occasion of Engineers' Day celebrated every year on 15<sup>th</sup> September.
- Felicitated by The Institution of Engineers, Chhattisgarh State Centre on Teacher's Day celebrated at NIT Raipur on 05-09-2010.
- Honoured with 'Chapter Patron' award of Computer Society of India at Kolkata on 21<sup>st</sup> January 2018.
- Have been honoured by The Institution of Engineers on 15-09-2021 for valuable technical contribution to the nation during Covid-19.

**PROJECTS**

- Has also completed one UGC sponsored research project from 01-07-2011 to 30-06-2013 and another CGCOST sponsored research project from December 2013 to November 2016.
- Has been the Nodal Officer for implementation of MHRD sponsored NKN and some other projects worth around Rs.1 Crore for providing internet connectivity with 1 Gbps leased line in the campus of Pt. Ravishankar Shukla University.

**PARTICIPATION IN EXTRACURRICULAR ACTIVITIES AND HOBBIES**

- Hobbies include music, sports and tourism.
- Played at 'District Level' in 'athletics' in school.
- Took part in 'music' competitions at College and Inter College levels.