

**Centre/School/Special Centre:**

School of Studies of Engineering and Technology

Department:

Department of Computer Science and Engineering

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Er. (Dr.) Nishant Behar,
Assistant Professor (CSE) GGV,
Bilaspur (CG)

Qualifications

- 1) **Ph.D. (Computer Science & Engineering) :** Year of passing: **2023**
Institute: Dept of CSE,
School : S.o.S. (Engg.and Tech), GGV,Bilaspur
- 2) **MTech. (Computer Science & Engineering.) :** Year of passing: **2005**
Institute: Samrat Ashok Technological Institute (SATI) , Vidisha,MP ,
Affiliated: Rajiv Gandhi Prodyogiki Vishwavidyalaya(RGPVV), Bhopal (MP)
Division: First
- 3) **B.E. (Computer Science & Engineering.) :** Year of passing: **1999**
Institute: Laxmi Narayan Institute of Technology, Bhopal (MP),
Affiliated: Barkatullah Vishwavidyalaya(BU), Bhopal (MP)
Division: First

Area of Interest/Specialization: Artificial Intelligence & Machine learning

Experience :

- **Designation: Assistant Professor (Regular)**
Institute: School of Studies (Engg. and Tech.) , GGV Bilaspur (Chhattisgarh)
Duration: Since Sept 2005 to till date (at present **18 yrs**)
- **Designation: Lecturer (Regular)**
Institute: Sri Shankaracharya College of Technology, Junwani, Bilai (CG)
Duration: 01 years 09 months
- **Designation: Lecturer (Regular)**
Institute: Technocrats Institute of Technology, Bhopal(MP)
Duration: 02 years 10 months
- **Designation:** Visiting Lecturer
Institute: Institute of Technology, GGV Bilaspur (Chhattisgarh)
Duration: 05 Months

Best Peer Reviewed Publication (upto 10)

YoP	Title of the paper	Journal Name
2022	Pixel-Level Feature Extraction Model for Breast Cancer Detection	Published CMC [SCI-Expanded journal, IF=3.86(2021)]
2022	An Automated Histopathology Image Classification using a Hybrid model	Published BEPLS [A WoS Journal]
2022	A Novel Model for Breast Cancer Detection and Classification	Accepted ETASR [ESCI Journal] IF=0.33 (2021)
2021	ResNet50-Based Effective Model for Breast Cancer Classification Using Histopathology Images	Published CMES [SCI-Expanded journal] IF=2.06 (2021)
February 2019.	Machine Learning: An Effective Technique for Health Data Classification	International Journal of Computer science and Engineering [UGC approved ,open Access]
March 19	A review of modified PCA techniques	Journal of Emerging Technologies and Innovative research [UGC approved ,open open access]
April 2016	STF-energy efficient scheduling algorithm for WSN	International journal of innovative research in computer and communication engineering (IJIRCCE) 4(4)
2012	Secure Handshake in WiFi connections	International journal of electronics and computer engineering
2012	Enhanced dynamic encryption Algorithm	International Journal of Mathematical sciences [UGC approved]
2009	Concurrent solution of SPMD problem using MATLAB	Journal of advanced research in computer Engineering 3(2)

Administrative Responsibilities

Present Responsibility

- Working as a member of **School Level NAAC** coordination.
- Working as a **core member of IT Cell** From 2017 to till date.
- In-charge conference hall for **high-level online** meetings.
- Working as a departmental **media reporting** 2016 to till date.
- In charge of CSE, SoS (Engg & Tech) **website updating** under the guidance of HoD.
- In charge of DSW, GGV **Website updation** website under the guidance of DSW.
- In charge of the **Samarth grievance module** under the guidance of DSW.
- In-charge Departmental level **NAAC criteria 6**.
- In charge Departmental NBA p14,P16 and P18.
- Member of Broadband telephone rationalization committee.
- Master trainer for **MOOC courses**.
- In charge of departmental **MOOC courses**.
- Involved as a **member technical team** for different central-level events, NEP, IQAC, Harmony, Character Building, women's Day, online interviews etc.
- Students **mentor** for each year

Past Responsibilities :

- Worked as **Academic Council Member** from 30.10.15 to the next three years
- Member of the **Apex Complaint Committee** at the University level.
- Worked as **Head**, of the Department of Computer Science and Engineering, From 2017 to 2020
- Worked as **Asst DSW** at the University Level From 2016 to 2022 and was involved in each University level cultural event like Gandhi Jayanti, special seminars, students related welfare assignments.
- Worked as a **member of the media cell**, GGV at the University Level From 2016 to 2022.
- Worked as **BOS chairman in 2017,2018,2019 and BOS member** for three years in 2009
- Worked as **School board member**, Dept of CSE (in the Hod Capacity)
- Worked as a **member for technical staff recruitment** (ad-hoc and regular posts)
- Worked as a committee **member for temporary teacher selection** for session 2021-22.
- Worked as **Exam Superintendent for Raipur Center** for the conduction of National level VET exams at Raipur Worked on BTech admission committees.
- I was deputed as **Institute and university representative** for state-level BE counseling conducted by the Director of technical education, Raipur for the years 2006,2007,2008 and 2009
- Worked as incharge **Samarth grievance module** under the guidance of DSW from 2018 to 2022.
- Worked as **Asst Superintendent** for the B. Tech exams for total of 2.5 years.
- Worked as **Asst Superintendent** for the university-level supple examination.
- I was appointed as an **observer** from University for the annual exam conducted at Chhal College, Raigarh (CG)
- I was the external **member of governing body** of two colleges appointed by with GGV.
- Represented our University at Rajyotsav 2006,2011,2012,2013.

- Worked as **scrutiny committee member** in various teaching posts for regular appointment, 2017,2019 as a member and Hod level.
- Worked as **document verification committee** for regular appointment.
- Worked as **school-level Coordinator** (Engg. and Tech.) for annual sports from 2016, to 2017,2018.
- Worked as **media and technical member** for national-level FDP conducted by the department in 2020,2021,2022.
- Worked in various **Techfest organizing committees** from 2010 to 2021,2022,2023.
- Worked in the **Students' election** of 2016,2017,2019
- Worked as a **member in the convocation committee** every convocation from 2009 till date.
- Worked as **T&P member** from 2006 to 2015
- **Mentor** of different students in the years from 2012 to 2023.
- Member of **stock verification** committee.
- Worked in the **admission cells** in various years including 2022.
- Worked as a **core committee member** for the Kul-Utsav Guru Ghasidas Jayanti every year
- Worked as a **core committee member** for the Central University Establishment Day, every year
- Worked as a **core committee member** for the conduction of Convocation, every year
- Worked as a member of the **institute-level disciplinary committee** in the year 2014.
- One of the **core members** of MOOCs and Media lab.
- **Lab in-charge** for 6 years apprx.

Additional information and achievements :

Achievements:

- Topper of the National level VRET-2015 entrance Exam (CSE) conducted by the GGV, Bilaspur (CG).
- Appeared in Public Service Commission , Chhattisgarh for the post of HoD (polytechnique) and got waiting list number 1 (Unreserved) category.
- Participated in Police ground on Republican day Parade as NCC Navel wing cadet in school level.

Research Related

- Patent published (National) : **02**
- Refresher course/Faculty Development Prog./STTP/workshops : **35**
- Papers published in National/International Journals : **11**
- Conferences Seminars etc (National/international) : **16**

Memberships of Professional Bodies

- Lifetime membership of "The Indian Society for Technical Education"
- Lifetime member of "The Indian Science Congress Association"
