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| Name of Faculty | Mrs. Kaneez Fatima | |
| Designation | Assistant Professor | |
| Nature of Job/Appointment | Contract | |
| Date of Joining | 22-08-2023 | |
| E-mail | kaneezfatima_aids@cbit.ac.in | |

| Education Qualifications | Name of the Degree | Class |
|---|---|---|
| Ph. D | Doctor of Philosophy (CSE) | Pursuing |
| PG | M.Tech(CS) | Distinction |
| UG | B.Tech (CSIT) | First Class |

**Work Experience**

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|---|---|
| Teaching | 13 Years |
| Research | 1 |
| Industry | 2 |
| Others | -- |
| Area of Specialization | Artificial Intelligence, Machine Learning,DBMS,Python |
| Professional Memberships | IAENG |
| Responsibilities held at Institution Level | Discipline Squad Duties<br>News Letter Incharge<br>Event Co-ordinator |
| Responsibilities held at Department Level | 1. Class Coordinator for BE IV Semester-AIDS<br>2. Mentor for 24 Students-IV Sem<br>3. Moocs/Summer Courses/Winter Courses In-charge<br>4.NAAC IQAR Criteria 2 Coordinator<br>7. Club Coordinator<br>8. NBA Criteria Incharge |
| Research Guidance | - |
| Awards Received | - |
| Courses Handled at Under Graduate / Post Graduate Level. | DBMS, Operating Systems, Data Warehousing and Data Mining, Cloud Computing, Computer Networks, Cyber Security, Artificial Intelligence, Machine Learning,Cloud Computing,Business Intelligence |
| No. of Papers Published | **National Journals – 4**<br><br>1.Paper published Progressive Analysis and Predictions of Leukemia (Cancer) Patients on a Machine Learning Model",The Cenia J& engineering journal,ISSN:0103-944X,Volume 11 Issue1,2023<br>2.Paper published Clustering -Based Collaborative Filtering using an Incentivized/Penalized User Model ,Compliance Journal ,Volume 13,Issue 3,March -2022.<br>3. Parameter tuning for CNN in diabetic retinopathy identification using eye fundus images.<br>Journal of OptoElectronics Laser, Volume 41,May 2022 |

4.IOT Based Smart Shopping Cartusing radio frequency identification,Journal of Computational Scince UGC Care,August 2020.

International Journals – 00
International Conference -01

**International /National Conferences from the year 2020**
Enhancing Security in M-Commerce transactions,Journal

of Annals R.C.B,May 2021

**PRESENTOR**:Paper titled "Yoga Pose Alignment and Recognition: An AI-Driven Virtual Assistant" at the 1st International conference on Innovative Computing Technologies (ICICT-2024) held during 13-14 December 2024 organized at Chaitanya Bharathi Institute of Technology.

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|---|---|
| Projects Carried out | - |
| Patents | - |
| Technology Transfer | --- |
| Invited Speaker | -- |
| No. of Books/Chapter Published with details | Book Chapter 'Using AI with Blockchain: Applications, Challenges, and Future Directions in Health Sciences' |
| Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Training (**Attended and/or Organized**). | 1. "One week FDP on "Recent Trends in Computation 3.0" Scheduled from 9th to 13th October 2023 by Vishwakarma Institute of Technology,Pune. <br> 2. 1 week National Level FDP on Cloud Infrastructure (AWS) organizes by JNTUK,during 21st to 25th August 2023. <br> 3. 5 Days FDP attended on Cyber Security by IIT Kanpur bu E &ICT academy from 20-2-23 to 24-02-23. <br> 4. 2-days Workshop attended on Linux organized by IIT Bombay associated with CSI. <br> 5. 5 Days Faculty Development Program on "Research Innovation in computer vision" on 10th to 14th may 2021 <br> 6. 1 week FDP on Machine Learning and Deep learning from 26th to 30th April 2021. <br> 7. 5 days FDP on Intelligent system for sustainable development from 8th to 12th June 2021. <br> 8. 5 days FDP on "Fundamentals of AI" organized by ICT academy from 19th July 2021 to 23rd July 2021. <br> 9. 2 days FDP on "Microsoft Azure Fundamentals by ICT academy from 16th Feb 2022-18 Feb 2022. <br> 10. AICTE Training and Learning (ATAL) Academy-Faculty Development Program on Explainable AI in Automated |

Driving: A User-Centered Interaction Approach for explicit understanding of Users, Tasks and Environments at G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE, FOR WOMEN from 20/11/2023 to 25/11/2023.

11. Five Days National Level Faculty Development Programme On "EXPLORING COMPUTATIONAL INTELLIGENCE (ONLINE)" organised by School of Computer Science and Engineering, VIT-AP University, Amaravati from 16th July 2024 to 20th July 2024 .

12. 5 days FDP on Effect of Generative AI in Modern Research and Industry organized by Dept of CSE,Sister Nivedeta University ,Kolkata conducted from 29th April-3rd May 2024.

13. One week online FDP on "Big data Analytics with Spark" organized by Chaitanya Bharathi Institute of Technology  in association with Mixika Technologies during  01st – 06th  February 2024.

14. One Week National Level Faculty Development Program on "Multi-Disciplinary Research Trends in Artificial Intelligence and Data Science" Organized from 29th January to 02nd February 2024, by the Department of Artificial Intelligence and Data Science, Chaitanya Bharathi Institute of Technology.

15. Participated in 5 Days faculty development program on "Cyber Intelligence and Awareness on Social Media Security V2.0", Organized by Department of Computer Application and Science, Institute of Engineering & Management, Kolkata conducted from 27th November 2023 to 1st December 2023.

16. 5 Days faculty development program on "The Future of Generative AI in Academic Research and Publishing", Organized by Department of Computer Application and Science, Institute of Engineering & Management, Kolkata conducted from 2nd January 2024 – 6th January 2024.

17. Two Week Winter School on Computer Vision and Speech Processing.  Organized by the Department of Artificial Intelligence and Machine Learning, Chaitanya Bharathi Institute
of Technology in Technical Association with ACM Hyderabad Deccan Chapter during 9th to 21st December 2024.