

Name of Faculty Dr. PRAGATI PRIYADARSHINEE
 Designation Assistant Professor
 Nature of Job/Appointment Regular
 Date of Joining 21 – 08 – 2019
 E-mail pragatipriyadarshinee_it@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy (Information Technology)	Awarded
PG	M. Tech. (Information Technology)	First
UG	B. E. (Information Technology)	First

Work Experience

Teaching	08 Years
Research	05 years
Industry	--
Others	--

Area of Specialization Cloud Computing, Internet of Things (IoT) & Big Data Analytics

Professional Memberships Member of World Research Council-WRC-RPA-IND-101369

Responsibilities held at Institution Level
 1. Working as Department In-Charge, R & E.
 2. Working as IoT Project Coordinator, Kernel Sphere

Responsibilities held at Department Level
 Member, Course Expert Group

Research Guidance --

Awards Received
 1. Received Best "Women Researcher Award" AIMS International Conference January, 2019.
 2. Awarded as "Distinguished Researcher in Cloud Computing" by World Research Council on 15th August 2019.

Courses Handled at Under Graduate / Post Graduate Level. Research Methodology, DBMS, OOSD, Computational Intelligence, Embedded System, Cloud Computing, Introduction to Analytics.

No. of Papers Published
 National Journals – 00 International Journals – 22
 National Conference – 00 International Conference – 04

Projects Carried out --

Patents --

Technology Transfer --

Invited Speaker --

No. of Books/Chapter Published with details
 1. Priyadarshinee, P. (2020). Cloud Computing Adoption: Scale Development, Measurement and Validation. In I. Management Association (Ed.), Disruptive Technology: Concepts, Methodologies, Tools, and Applications (pp. 837-858). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-9273-0.ch042
 2. Priyadarshinee, P. (2019). Cloud Computing Adoption: A Scale Development Approach. Modern Principles, Practices, and Algorithms for Cloud Security, 107-128, IGI-Global Publication.
 3. Panwar, V. & Priyadarshinee, P. (2019). Application of Blockchain Techniques in Agriculture Sector. Business, Economy and Environment: The New Normal, 10-23.

Details of Short-Term Training Programs / Faculty Development Programs / Seminars / Workshops / Other Trainings (Attended and/or Organized).
 1. Successfully completed AICTE-ATAL FDP on "Blockchain" during 11th May to 15th May, 2020 conducted by Punjab Engineering College- 5 days.
 2. Successfully completed AICTE-ATAL FDP on "Data Science" during 25th May to 29th May, 2020 conducted by NITTTR, Chandigarh- 5 days.
 3. Attended online a seven days FDP on "Data Analytics" from 20th July to 26th July, 2020 conducted by department of CSE, ANAND INSTITUTE OF HIGHER TECHNOLOGY, Chennai.
 4. Attended online FDP on "Outcome Based Education and NBA Accreditation Process" from 28th May to 1st June, 2020 by CBIT(A), Hyderabad.
 5. Attended online FDP on "Blockchain Architecture, etherium, and Hyperledger" from 8th July to 12th July, 2020 by department of CSE,

- KITS, Warangal.
6. Attended online one week refresher course on "Bhaaratiya Chaitanyam" from 29th June to 5th July, 2020 by Geervana Bharathi Chaitanya Samskuthi, CBIT, Hyderabad.
 7. Attended online FDP on "Future Nano Electronic Devices & Circuits" from 6th July to 10th July, 2020 by MGIT, Hyderabad.
 8. Attended online FDP on "CYBERSECURITY" from 22th June to 26th June, 2020 by SRM Institute of Science and Technology, Ramapuram Campus, Chennai.
 9. Attended online FDP on "PHP & MySQL" from 8th June to 12th June, 2020 by Sridevi Women's Engineering College with IITB.
 10. Attended online FDP on "R Programming" from 29th June to 3rd July, 2020 by Sridevi Women's Engineering College with IITB.
 11. Successfully completed online FDP on "Artificial Intelligence" organised by CBIT from 22- May 2020 to 26 May 2020- 5 days.
 12. Completed Coursera course on "Introduction to Datascience using Python" on 2020.
 13. Completed Coursera course on "Neural Networks and Deep Learning" on 2020.
 14. Passed online NPTEL certification on "NBA Accreditation and Teaching-Learning in Engineering" with 97%, April, 2020.
 15. Participated and presented a paper in online Conference on "Life after Covid-19 Pandemic and Rebooting Economy" held on 13th June, 2020.
 16. Successfully completed IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020 during COVID-19 nationwide lockdown.
 17. Attended One week Faculty Awareness Program on "Contemporary Research and IPR" by JNTU, Hyderabad from 28th Jan to 1st Feb, 2019.

International Journal

1. Priyadarshinee, P. (2020). Examining Critical Success Factors of Cloud Computing Adoption: Integrating AHP-Structural Mediation Model. *International Journal of Decision Support System Technology (IJDSST)*, 12(2), 80-96.
2. Priyadarshinee et al. (2020). Mediating role of cloud of things in improving performance of small and medium enterprises in the Indian context. *Annals of Operations Research*, 1-30.
3. Priyadarshinee, P. (2019). Cloud Computing Application in Education. *International Journal of Engineering and Advanced Technology (IJEAT)-ISSN-2249-8958*, 9(2), 1201-1204.
4. Priyadarshinee et al. (2019). Examining the performance oriented indicators for implementing green management practices in the Indian agro sector, *Journal of Cleaner Production*, 215 (1), 926-943.
5. Priyadarshinee et al. (2019). Linking big data analytics and operational sustainability practices for sustainable business management. *Journal of Cleaner Production*, 224(1), 10-24.
6. Priyadarshinee P. (2019). Cloud computing application in education. *International Journal of Engineering and Advanced Technology*, 9(2), 1201-1204.
7. Priyadarshinee, P. (2018) Cloud Computing Adoption: Scale Development, Measurement, and Validation. *International Journal of Cloud Applications and Computing*, 8(1), 97-116.
8. Mishra, S., Raut, R., Narkhede, B., Gardas, B., & Priyadarshinee, P. (2018). To investigate the critical risk criteria of business continuity management by using analytical hierarchy process. *International Journal of Management Concepts and Philosophy*, 11(1), 94-115.
9. Priyadarshinee, P., Jha, M. K., Raut, R., & Gardas, B. (2017). Understanding and Predicting the determinants of Cloud computing adoption: A two staged hybrid SEM – Neural Networks Approach. *Computers in Human Behaviour*, 76(1), 341-362.
10. Priyadarshinee, P., Jha, M. K., & Raut, R. (2017). A Cloud Computing Adoption in Indian SMEs: Scale development and Validation Approach, Elsevier. *The Journal of High Technology Management Research*, 28(2), 221-245.
11. Raut, R., Gardas, B., Jha, M. K., & Priyadarshinee, P. (2017). Examining the critical success factors of cloud computing adoption in the MSMEs by using ISM model. *The Journal of High Technology Management Research*, 28(2), 125-141.
12. Raut, R., Priyadarshinee, P., Gardas, B., Narkhede, B. E., & Nehete, R. (2017). The incident effects of supply chain and cloud computing integration on the business performance- an integrated SEM-ANN approach, Emerald. *Benchmarking : an International Journal*, 25(8), 2688-2722.
13. Raut, R., Priyadarshinee, P., Jha, M. K., Gardas, B., & Kamble, S.S. (2017). Modeling the implementation barriers of cloud computing adoption: an interpretive structural modelling, Emerald. *Benchmarking : an International Journal*, 25(8), 2760-2782.
14. Vaibhav N., Balkrishana N., Raut, R., Gardas, B., Priyadarshinee, P., Kavre M., Narkhede, B. E., & Nehete, R. (2017). To identify the determinants of the CloudIoT technologies adoption in the Indian MSMEs.: Structural Equation Modeling Approach. *International Journal of Business Information System, IJBIS- 185177*, (In Press).