

Name of Faculty Ms. Prachi Dusa
 Designation Assistant Professor
 Nature of Job/Appointment Contract
 Date of Joining 15-04-2024
 E-mail prachidusa_aiml@cbit.ac.in



Education Qualifications	Name of the Degree	Class
PG	M.E (CSE)	Distinction
UG	B.E (CSE)	First Class

Work Experience

Teaching	1 Year
Research	--
Industry	--
Others	--
Area of Specialization	Cloud Computing, Image Processing.
Professional Memberships	--
Responsibilities held at Institution Level	<ol style="list-style-type: none"> 1. Coordinator and representative of All Clubs for the institution, 2. Coordinator for NSS Camp
Responsibilities held at Department Level	<ol style="list-style-type: none"> 1. Coordinator of departmental Rotaract Club of Metro. 2. Coordinator of departmental Institutional Social Responsible Cell (ISR) Club. 3. Coordinator of departmental Vidyarthi Vikas Mandal (VVM) i.e under Earn and Learn Scheme. 4. Coordinator for Slow and Advanced Learners.

Research Guidance
 Awards Received

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Undergraduate Level:-

Cloud Computing, Human Computer Interface and Computer Graphics.

Courses Handled at Under Graduate / Post Graduate Level.

Postgraduate Level:-

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No. of Papers Published

National Journals – 00 International Journals – 03
 National Conference – 03 International Conference – 00

Projects Carried out

1. Host Based Internal Intrusion Detection System
2. Criminal Detection using Face Recognition methods

Patents	--
Technology Transfer	--
Invited Speaker	--
No. of Books/Chapter Published with details	--

OC/RC/STTP/FDP/ Workshops attended:-

- 1 Participated in "SEED IT IDOL" Competition for the year 2015, 2016 and 2017 organised by SEED INFOTECH, Pune, Maharashtra.
- 2 Attended Hadoop-Bigdata workshop in 2016 organised by Prygma IS, Pune, Maharashtra.
- 3 Attended Python workshop in 2016 organised by Prygma IS, Pune, Maharashtra.
- 4 Attended Latex workshop in 2017 organised by Prygma IS, Pune, Maharashtra.
- 5 Attended Java and Android Seminar in 2017 organised by SEED INFOTECH, Pune, Maharashtra.
- 6 Participated and completed one day FDP on "DevOps Engineering" conducted by PHN Technology Pvt. Ltd., Pune, Maharashtra. in Feb. 2023
7. Participated in one day FOP on "Laboratory Practice -V" organised by Sandeep Institute Of Technology and Research Center, Nashik, Maharashtra. in Jan 2023.
8. Participated in one day FOP on "Natural Language Processing" organised by Sinhgad Institute Of Technology, Lonavala, Maharashtra. in Jan 2023.
9. Participated and completed one week FDP on "Amazon Web Services" organised by Dhole Patil COE, Pune, Maharashtra. in Aug. 2022.
10. Participated in online FOP on "Elective V – Software Defined Network" organised by Pune Institute of Computer Technology (PICT), Pune, Maharashtra. in Jan 2023.

Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Trainings (**Attended and/or Organized**).

Details of Journal Publications/
Conferences **(National and
International)**

International Journals:-

1. Dr. B. D. Phulpagar, Ms. Prachi Dusa, (2019) "Criminal Detection using OpenCV DNN and OpenCV LBPH Methods". AEGAEUM Journal, ISSN-0076-3808, Volume 8, Issue 8.
2. Dr. B. D. Phulpagar, Ms. Prachi Dusa, (2019) "A Literature Review On Appearance Based Face Recognition Techniques". IJIRCCE Journal, ISSN-2320-9798, Volume 8, Issue 3.
3. Prof. Rahul Raskar, Ms. Prachi Dusa (2017) "Host Based Internal Intrusion Detection and Protection Technique". IJIRCCE Journal, ISSN-2320-9801, Volume 4, Issue 9

International Conferences:-

1. Paper Presentation at National Level Conference "Convergence of Technology 2017", organised by Vishwabharti COE, Ahmednagar, Maharashtra.
2. Active participation at cPGCON 2019– Post Graduate Conference organised by Dr. D. Y. Patil Institute of Technology, Pimpri, Pune, Maharashtra.
3. Participation and presentation of paper at cPGCON 2020 – Post Graduate Conference organised by Amrutvahini COE, Taluka-Sangamner, District-Ahmednagar, State- Maharashtra.

