

# SIDDHESHWARI DUTT MISHRA

## | Curriculum Vitae

✉ sdmishra.cse13@nitttrchd.ac.in 📞 (+91) 9812573546, 9646866148

### SUMMARY

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A highly committed assistant professor with over 10 years experience in teaching and research. The passion for teaching with excellent communication skills and effective teaching methods dedicated to foster a conducive and easy learning environment. Proficient in clearly explaining the subjects with smooth techniques by applying my gained expertise. I'm looking for opportunities to working in order to gain more practical experiences and industrial exposure.

### EDUCATION

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<b>PH.D</b> NITTTR, Chandigarh	Submitted
<b>M.E. (COMPUTER SCIENCE)</b> NITTTR, Chandigarh	2013 - 2015
<b>B.E. (COMPUTER SCIENCE)</b> VMU, Tamilnadu	2006 - 2010
<b>INTERMEDIATE (MATH &amp; SCIENCE)</b> Bihar Intermediate Council, Patna	2001 - 2003

### EXPERIENCE

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<b>ASSISTANT PROFESSOR</b> MCA Department, KIET, Ghaziabad	03/2021 - Till date
<b>I.A / S.P.A</b> Media Engineering Department, NITTTR, Chandigarh Conducting ICT, MOOCS films and other Education Film Production	10/2016 - 01/2021
<b>ASSISTANT PROFESSOR</b> CSE Department, KCCITM, Greater Noida	08/2015 - 09/2016
<b>LECTURER</b> CSE Department, GITM, Gurgaon	08/2011 - 07/2013
<b>LECTURER</b> CSE Department, TIRT, Gurgaon	08/2010 - 08/2011

### SKILLS

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<b>KEY SUBJECTS</b>	Deep Learning, Machine Learning, Theory of Computation, Discrete Mathematics and Data Structure
<b>LANGUAGES</b>	Python and C

### PUBLICATIONS

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- Siddheshwari Dutt Mishra Matitreyee Dutta, "Modality Feature Fusion Based Alzheimer's Disease Prognosis", Soft Computing (accepted)
- Siddheshwari Dutt Mishra Maitreyee Dutta, "Image-Fused: Improved Alzheimer's Disease diagnosis using efficient Deep Neural Network", Applied Nanoscience (Communicated)

3. Siddheshwari Dutt Mishra Prof. Maitreyee Dutta, " **Modality based Alzheimer's disease analysis: an insight**", In 2020 2nd International Conference on Advances in Computing, Communication Control and Networking (ICACCCN), pages 60–65. IEEE, 2020
4. Siddheshwari Dutt Mishra Prof. Maitreyee Dutta, "**Feature-based AD assessment using ML**", In Congress on Intelligent Systems, pages 179–187. Springer, 2020"
5. Siddheshwari Dutt Mishra and Ajay K. Srivastava, "**Feature based characterization of Vitiligo skin images using Machine Learning**", Journal of NeuroQuantology 2022; 20(6):2158-2163.
6. S.D. Mishra, A. Mirza Maitreyee Dutta: "**Performance Evaluation of Different Classification Factors for Early Diagnosis of Alzheimer's Disease**", Proceedings of International Conference on IoT Inclusive Life (ICIIL 2019), NITTTR Chandigarh, India
7. S.D. Mishra Juhi Pruthi: "**Detection of skin disease by Digital Image Processing**", National Conference on Computing Technologies, March 2105 at NITTTR CHD.
8. S.D. Mishra Ashish Singh: "**Cloud Computing Techniques**", 30-31 March ,2015 National Conference on Computer Application at Global Institute of Technology Management, Gurgaon, 15-16 December, 2012

## PATENT

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S. D. Mishra, Yogendra Narayan: System and Method for Assisting Mobility , Publication No 20191049263, Dated 20/12/2019

## EXTRACURRICULAR ACTIVITIES

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- Best Speaker Award on Hindi Divas, NITTTR CHD
- Best Speaker Award on Teacher's Day, 2013, NITTTR CHD
- First Prize in Poetry Competition, 2015, NITTTR CHD
- Best Speaker Award on Teacher's Day, 2014, NITTTR CHD
- Award for Participation in Annual Day, 2013, NITTTR CHD
- Participation Certificate In 4th National Abilympics, 2014, NITTTR CHD
- Participation Certificate for Cultural Organiser in 4th National Abilympics, 2014, NITTTR CHD
- Member of District Rotaract Organization
- Felicitation Awards for Oral Recitations on 15th August, 26th January, etc.

## CERTIFICATION

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- Four Months certification Course on "Machine Learning" from Coursera with IBM

## POSITIONS OF RESPONSIBILITY

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- Teaching Assistant at NITTTR, CHD
- Refresher Module Co-ordinator
- Conducting ICT Courses and Taking Lecture in ICT courses
- Making Education Film, Editing Film, Recording, Script Writing

## INTEREST AND HOBBIES

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- Writing poem and story
- Playing chess
- Teaching Underprivileged Children
- Singing and listening music

## REFERENCES

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1. Dr. Maitreyee Dutta Professor, CSE Department, NITTTR, Chandigarh, d\_maitreyee@yahoo.co.in
2. Mrs.. Divya Singhal Assistant Professor, MCA Department, KIET, Ghaziabad, divyasinghal021@gmail.com

## DECLARATION

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I hereby declare that the particulars given herein are true and complete to the best of my knowledge and belief.

**Place:**  
Faridabad

**Signature**  
Siddheshwari Dutt Mishra