

Faculty Profile

- **Faculty Name** : **Sneha Swapnil Jadhav**
- **Designation** : **Assistant Professor**
- **Department** : **Electronics & Telecommunication Engineering**
- **Mobile No.** : **7447303718**
- **Email Id.** : **Snehabavdekar6878@gmail.com**

• Educational Qualification

Sl.	Degree	University	Class
1	Electronics & Tele-communication Engineering	New Polytechnic Kolhapur (MSBTE Pune)	First Class with Distinction
2	B.E.- Electronics Engineering	D.Y.Patil College Of Engineering & Technology , Kolhapur.	First
3	M. Tech. – Electronics & Tele-communication Engineering	D.Y.Patil College Of Engineering & Technology , Kolhapur.(An Autonomous Institute)	First Class with Distinction

• Professional experience:-

Total experience in years:- 0.5

Non Teaching: - 00 Industrial: - 0.5

Research: - 00

Sl.	Organization	Post	Period
1	Skylark IT Company, Kolhapur.	Data Entry	1 October 2021 To 1 March 2022

- **Project Work at Diploma.** :- Biopsy By using Ultrasonic Sensor.
- **Project Work at U.G.** :- Smart Bag.
- **Project Work at P.G** :- Covid-19 Detection from Chest X-ray Images by using CNN Model.
- **Research Area of Interest** :- Deep Learning.

➤ **Paper Published in National & International Journal:-**

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Attention based CNN Model COVID 19 Detection from CXR Images.	An UGC-CARE Approved Group II Journal	IJ	June 2024	Volume 11, Issue 6
2	Enhanced COVID-19 Detection and Severity Assessment Using Modified VGG16 with Attention Mechanism On Chest X-Rays.	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS	IJ	June 2024	Volume, 12 Issue 6

* NJ- National Journal

IJ- International Journal

➤ **Departmental Responsibilities: -**
Department Library, NEP Coordinator.