

Faculty Profile

- **Faculty Name** : **Barkat Amir Nadaf**
- **Designation** : **Assistant Professor**
- **Department** : **AIML-AIDS**
- **Mobile No.** : **7083072076**
- **Email Id.** : **nadafbrk16@gmail.com**

• Educational Qualification

Sl.	Degree	University	Class
1	B.E.- Computer Science & Engineering	Shivaji University, Kolhapur	First
2	M. Tech. – Data Science	D. Y. Patil Agriculture & Technical University	First

• Professional experience:-

Total experience in years:-02

Teaching: - 2 (Visiting Faculty) Industrial: -00

Research: -00

Sl.	Organization	Post	Period
1	D. Y. Patil Agriculture & Technical University	Visiting Faculty	21 Aug 2023 to 19 July 2025

➤ Subject Taught:-

Undergraduate Subjects			
1	Java Programming	2	Python Programming
3	OOPS using C++	4	R Programming

- **Project Work at U.G.:-** Automatic Timetable Generator
- **Project Work at P.G.:-** Disease Prediction Using Fingernail Images with Machine Learning Approach
- **Research Area of Interest:-** Machine Learning

Paper Published in National & International Conference:

Sl.	Title	Name of Conference	Type* (NJ/IJ)	Date	ISSN No.
1	"Machine Learning-Based Classification of Nail Diseases: A Comprehensive Comparative Study of Deep Learning Architectures for Automated Diagnosis	International Conference on Electrical, Electronics & Computer Science (ICEECS)	IJ	1 July 2025	Volume 1 Issue 4

* NJ- National Journal

IJ- International Journal

- **No. of Project Guided at U.G. Level:-** 00
- **No. of Project Guided at P.G. Level:-** 00
- **STTP/FDP/Workshops/Attended/Participated:-**

Sl.	Name of STTP/FDP/workshop	Organized By	Date
1	Research Development & Innovation Program on "IPR Grants & Publications"	DYP, ATU, Talsande	Aug 2024
2	Outcome-Based education, Autonomy & NEP	Sanjeevan Group of Institute, Panhala	March 2025

➤ **Programs Organized:-**

Sl.	Name of Program	Institute	Date
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➤ **Departmental Responsibilities:-** Minutes of Meeting, Student Mentorship, Class Coordinator