



AKASH SHIVADAS CHATAKE

Educator and Researcher

DETAILS

Solapur, India, 48-B-1, Pratapgad, Gad- darshan CHS, Damani Nagar, 413001

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WEBSITES AND SOCIAL LINKS

YouTube: [@VILLAGEDIARY](#)

LinkedIn: <https://www.linkedin.com/in/akashchatake/>

MindforgeAI Blog: <https://mindforgeai.wordpress.com/>

DATA Analytics Website: <https://aakashchatake.github.io/dan-site/>

SUMMARY

Dedicated **Mathematics Educator, Researcher, and Founder** with over 7 years of teaching experience and a proven record of academic excellence.

Currently pursuing **M.Tech in Artificial Intelligence & Machine Learning** from **BITS Pilani**, I specialize in integrating **mathematical depth, analytical thinking, and real-world application** into modern education.

As the **Founder of Chatake Coaching Classes** and **Chatake Innworks Foundation**, my mission is to make quality STEM education accessible to students from all backgrounds.

Under my mentorship, students have achieved **100/100 in Applied Mathematics**, and more than **10 students every year have secured 99+ percentile in MHT-CET Mathematics**, earning admissions to **COEP Pune, MIT Pune, Walchand College, SVERI, Orchid College, and AISSMS Pune**.

Combining classical teaching with emerging AI methods, I strive to create a learning environment where **clarity, logic, and curiosity drive understanding** — bridging the gap between mathematics, data, and human potential.

Recipient of the **prestigious Solapur Rotary Nation Builder Award**, I am committed to building a bridge between **mathematics, data, and human potential** — inspiring the next generation of learners through clarity, curiosity, and innovation.

EXPERIENCE

Founder & CEO , Chatake Innworks Pvt. Ltd., Solapur, Maharashtra, India

JAN 2024

Chatake Innworks Pvt. Ltd. (AIML Research & Innovation Company) | Est. Oct 2023

- Leading AI & ML research projects focusing on **education, agricultural analytics, and intelligent systems**.
- Developed live **data analytics dashboards** hosted at aakashchatake.github.io/dan-site.
- Established the **Chatake Innworks Foundation** to promote **STEM education, digital literacy, and AI awareness** among rural and economically weaker students.
- Conducting outreach programs and research mentorship under the Foundation for diploma and undergraduate learners.

Lecturer of Mathematics, Shri Siddheshwar Women's Polytechnic, Solapur

JUL 2023

Teaching Basic Mathematics and Applied Mathematics to Information Technology and Electrical Engineering students. Achieved a 100% result in Applied Mathematics for both branches. Served as an active member of the Institute Innovation Council (IIC).

Founder, Director, & Mathematics Lecturer, CHATAKE COACHING CLASSES, Solapur, India

AUG 2018

Educating students in the core principles and advanced concepts of **Mathematics, Science, and Humanities**, with a focus on conceptual clarity and applied understanding.

Designed and delivered result-driven programs that helped students secure admissions in prestigious institutions including **COEP Pune, MIT Pune, Walchand College of Engineering, SVERI Solapur, Orchid College, and AISSMS Pune**.

Collaborated with highly skilled educators to create an intellectually engaging environment that encourages analytical thinking, curiosity, and academic excellence among learners.

Program Coordinator, D D National, Mumbai, Pune, India

JUL 2014 — JUL 2018

Part of Door-darshan's Krushimanthan Program as an agriculture and rural economy expert.

Featured Columnist, Agrowon, ESakal, The Wire,

Covered budget, energy and economic issues relevant to agriculture economy and rural financial development area.

EDUCATION

M.TECH, Artificial Intelligence & Machine Learning, BITS PILANI, India

2024

Pursuing

B.Ed., Math/Sci, D.P.B. Dayanand College of Education, Solapur, India

2021 — 2023

Grade A+ CGPA 9.18

M.Sc., Mathematics, Punyashlok Ahilyabai Holkar University of Solapur, Solapur, India

2019 — 2021

Grade A CGPA 7.97

M.B.A., Finance, Walchand College of Arts and Science, Solapur, India

2018 — 2020

Grade A CGPA 8.27

B.Com., Economics, Accounting, Bookkeeping, Walchand College of Arts and Science, Solapur, India

2015 — 2018

55.24%

SKILLS

Python

C, C++

Mathcad

MATLAB

AIML

LANGUAGES

English

Hindi

Marathi

ACHIEVEMENTS

Recipient of the prestigious Solapur Rotary's Nation Builder Award.

CERTIFICATIONS AND LICENSES

- **TAIT (Teacher Aptitude and Intelligence Test)** — *Qualified*, Score: **133**, Maharashtra State Examination Council, Pune
- **CTET (Central Teacher Eligibility Test)** — *Qualified*, Central Board of Secondary Education (CBSE), New Delhi