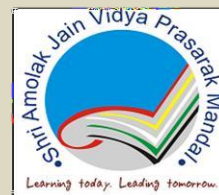**Shri Amolak Jain Vidya Prasarak Mandal's**

Smt. S. K. Gandhi Arts, Amolak Science & P.H. Gandhi Commerce College, Kada, Tal. Ashti. Dist. Beed. PIN- 414202

Bio-Data

First Name	Somnath	Middle Name	Rakhama	Last Name	Hase	Photograph

Designation	Asst. Professor
Address	Department of Computer Science Smt. S. K. Gandhi Arts, Amolak Science & P.H. Gandhi Commerce College, Kada, Beed (M.S.)
Subject	Computer Science
Date of Joining	24/08/2013
Phone Number Office	02441-239378
Mobile Number	9762830423
Email ID	hasesir2009@gmail.com
Date of Birth	12/02/1981

Educational Qualifications

Degree	University	Year
NET	UGC	2013
M.Sc	University of Pune	2007
B.C.S.	University of Pune	2004
H.S.C.	Maharashtra State Board Of Secondary And Higher Secondary Education, Pune	2000
S.S.C.	Maharashtra State Board Of Secondary And Higher Secondary Education, Pune	1998

Career Profile

1. Asst. Professor Smt. S. K. Gandhi Arts, Amolak Science & P.H. Gandhi Commerce College Kada – 24/08/2013 to till date

Administrative Assignments

1   **Head, Dept of Computer Science**

Areas of Interest / Specialization

Machine Learning, Deep Learning, Artificial Intelligence

Subjects Taught

- Computer Fundamentals
- Digital Electronics
- Operating System
- Programming in 'C'
- Advance C Programming
- Data Structure
- Programming in C++
- DBMS Using SQL
- Software Engineering
- Web Designing
- Data Communication and Networking
- Ethics and Cyber Law

Training Courses [Orientation/Refresher/ Short Term/FDP/Any Other]

Name of The Course/Summer	Place	Duration	Sponsoring Agency
112th Orientation Programme	ASC Dr. B. A. M. U. Aurangabad	01-07-2016 to 29-07-2016	UGC
Refresher Course in Computational Methods in Basic Science	ASC Dr. B. A. M. U. Aurangabad	06-08-2018 to 29-08-2018	UGC
Short Term course on Yoga and Wellness	ASC Dr. B. A. M. U. Aurangabad	27/12/2021 to 01/01/2022	UGC
FDP on Developing Soft skills and personality	Online	Aug- Oct 2019	NPTEL - AICTE
FDP on Enhancing Soft skills and personality	Online	Feb- April - 2020	NPTEL - AICTE

Title of M.Phil/ Ph.D. Thesis

Department Highlights

1. To develop techno soft skills and team building abilities to lead large group of knowledge workers.

2. To promote a creative and positive attitude to deliver a value to complex projects.

3. To involve students in collaborative projects.

4. To facilitate and support industry-oriented research with proactive academic and corporate practices.

Research Students Guided

Books Publications

Computer Fundamental by Hase S. R.

Publications

Sr. No.	Title of Paper	Level	Place	Period
1	New ICT Trends in Education	National	Pune	23-24 Jan 2015
2	The Role of ICT in Rural Development in India	State	Ahmednagar	3-4 Feb 2017
3	Network Security: Types of Attacks and Security Hints	International	Pune	18 Feb 2017
4	Keyword Based Speech Recognition Technique Using Python for C#	International (UGC Approved) Peer Reviewed	Online	FEBRUARY 2021
5	ICT: A Major Crux for Rural Development	International (UGC Approved) Peer Reviewed	Online	March 2021
6	Isolated Marathi Word Recognition using Deep Convolutional Neural Network (DCNN)	Proceedings of "International Conference on Intelligent Systems Electrical and Communication Technology"	Online	09th & 10th April, 2021
7	Speech Recognition: A Concise Significance	International Conference on Computational Intelligence and Computing Applications	Online	26-27 November 2021
8	Speech Recognition Techniques in Agriculture Sector : A Comparative Study	International Conference on ICT for Digital, Smart, and Sustainable Development School of Engineering Sciences & Technology	Online	24-25 March 2022

Research Projects (Major Grants/Research Collaboration)

Awards and Distinctions

Association With Professional Bodies

Consultancy

Other Activities
1. Participated in National, International Seminars and Conferences 2. Paper Published in Various International Journals. 3. Paper Presented in Various National and International Level Seminars and Conferences.

Signature