

(Self-Declared Document)

Name	SUBIR SAHA
Designation	SACT
Name of the Department	BCA
Email ID	Subir.mca2008@gmail.com , email2subir@beldacollege.ac.in
Mobile No	9647775317
Personal Website	https://sites.google.com/view/subirsaha/about
Address	Keshiary, Paschim Medinipur, WB, 721133

Educational Qualification:

<u>Degree Name</u>	<u>University</u>	<u>Year of passing/awarded</u>
BCA	Vidyasagar University	2005
MCA	Bangalore University	2008

Career Profile/Teaching Experience

Faculty, Department of Computer Science & BCA, Belda College from November 2011

Research Associate, Empower Research Knowledge Services Pvt. Ltd. (A Genpact Company) from December 2009 to December 2010.

Specialization/Research Area

Algorithm

Data Warehousing

Genetic Algorithm

Course/ Subject Taught

Design and Analysis of Algorithm

Object Oriented Analysis & Design using UML.

Web Technology (HTML, CSS, Java Script, PHP & MySQL)

Computer Languages (C, C++, .Net)

Computer Network

Publications in Journal

Papers

<u>Title of the Paper</u>	<u>Journal Name with ISSN, Vol. etc.</u>	<u>Year of Publication</u>
"A New Modified Linear Search Algorithm"	International Journal of Mathematics Trends and Technology (IJMTT) – Volume65, Issue12	Dec 2019

Conference /Seminar/Workshop Attended/Organised

- Paper Presenter: UGC Sponsored National Level Seminar on "**Advances and Application of Contemporary Mathematics**", 2017 (Organized by K.K. Das College, Kolkata, WB, India).
- Organizer: Dept. of Computer Sc. & Application, Belda College & IEEE Computational Intelligence Society Sponsored State Level Seminar on "**Computational Intelligence and Image processing**", 2019 (Organized by Belda College, Belda, WB, India).
- Organizer: 1st ETCSA 2020, National Webinar on "**Applications of AI & Machine Learning: Opportunities & Challenges**", Org. by: Dept. of Computer Sc. & Application, Belda College In Technical Collaboration with IEEE CIS, Kolkata Chapter.
- Participant: One Week Online Short Term Training Programme On "**Role of Computational Mathematics in Science & Engineering**", Org. by: Department of Mathematics & Humanities, College of Engineering and Technology (Autonomous), Bhubaneswar, India from 15th February, 2021 to 19th February, 2021.
- Participant: One Day International Webinar on "**MACHINE LEARNING & DEEP LEARNING**" held on 22nd April, 2022 ORGANIZED BY Department of Computer Science, Vidyasagar University, West Bengal, India.
- Participant: Two Day National Webinar on "**Fake News and Image Detection on Social Media**" Sponsored by DST-SERB. ORGANIZED BY Department of Computer Science, Vidyasagar University, West Bengal, India.
- Participant: **Current Trends in Cyber Physical Systems (CTiCPS) 2020**; Organized by Birla Institute of Technology and Science, Pilani and Telecom Paris, Institut Polytechnique de Paris from 10-11 October, 2020.
- Participant: National Webinar entitled "**MACHINE LEARNING AND ITS TRENDING APPLICATIONS**" organized by Department of Computer Science and Application, Hijli College on 8th October, 2020.

Orientation Programme:

- Orientation Programme on **Management of Skill Development at Higher Education**, 9th to 13th December, 2019 at NIEPA, New Delhi.