

Bichitra Mohan Nayak

PERSONAL DATA

DATE OF BIRTH: 28 May 1996
ADDRESS: Nua Alatum, Kamakhyanagar, Dhenkanal, Odisha
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CAREER OBJECTIVES

To strive for excellence in a challenging environment where I can show my talent and creative abilities towards the optimum growth of organization and at the same time can enhance my knowledge as well as skills for self growth.

EDUCATION

2017 B.Tech in BIOMEDICAL ENGINEERING
National Institute of Technology, Rourkela
CGPA: 8.08

2013 Intermediate in SCIENCE
CHSE, ODISHA
E-TECH +2 Science Residential College, Dhenkanal
PERCENTAGE: 79.67(aggregate), PCM: 85.34

2011 Matriculation
BSE, ODISHA
Sarangadhar Highschool, Kamakhyanagar, Dhenkanal
PERCENTAGE: 88.50(aggregate), Science and Mathematics: 94.5

PROJECTS

EVM	DEC, 2014 Electronic Voting machine (EVM) is a simple electronic device used in elections. I designed and implemented this machine using 8051 micro-controller as a project of my industrial training on Embedded System.
Sleep Inducer	AUG - NOV, 2015 Sleep Inducer, an electronic device, can bring sound sleep to a person having sleep disorder. This machine is based on the concept of Geo-magnetic and EEG wave. We have designed it as a group project with four of my classmates.
ECG Project	DEC, 2015 We, as a group project voluntarily took the ECG of both the farmers, taking bhang and not taking bhang in a village and compared the data using STATISTICA software to find out the difference in their heart functions. Finally we observed that the former have some physiological alteration in their electrical conduction pathway of heart from the latter.

PUBLICATIONS

DEC 2016 | **Effect of Cannabis consumption on ANS and conduction pathway of heart of Indian paddy field workers**
WON THE BEST PAPER AWARD IN SIGNAL AND IMAGE PROCESSING TRACK OF IEEE INDICON CONFERENCE 2016
The Paper reports the effect of regular Cannabis sativa (bhanga) consumption on the autonomic nervous system (ANS) and the conduction pathway of the heart of the Indian paddy field workers.
URL: <http://ieeexplore.ieee.org/document/7839018/>

WORK EXPERIENCE

JUL 2017-PRESENT	Assistant Managing Editor OMICS International Hyderabad, Telangana Publishing scholarly articles from eminent authors from various countries across the globe in different academic journals. Below are the processes I am doing: Data Collection Data Cleaning Content Writing E-mail Marketing Proof-Reading and Communicating with global authors at regular interval through e-mails and calls throughout the publication process
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CERTIFICATIONS

JAN 2019	The Fundamentals of Digital Marketing Authority: Google Digital Garage URL: https://goo.gl/uQySJV Certificate ID: GX3 GTS 9HC
JAN 2019	Google Ads Fundamentals Authority: Google Ads Completion ID: 27305315 Expires: January 27, 2020

TECHNICAL SKILLS

General Programming:	C, C++ (Basics)
Other:	MIT App Inventor(Android App Platform), Android Studio
Other Software:	LABVIEW, MATLAB, Multisim, Microsoft Office, phpList

SOFT SKILLS

LANGUAGES	English - Professional Fluency Hindi - Basic Fluency Odia - Mother Tongue
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SOFT SKILLS	Leadership
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EXTRA CURRICULAR ACTIVITIES

SAC	<i>Member , 2014</i> I was an active member of Student Activity Center in my second year of B.Tech. POSTS HELD: Coordinator in ISM, Volunteer in NITRUTSAV and Multi Ethnic Fest 2014.
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SCHOLARSHIPS AND ACHIEVEMENTS

2006 AND 2009	Bruti and NMMS, scholarships by Govt. of Odisha and India respectively to meritorious students.
2009	Won 2nd prize in district level essay competition.
2013	JEE MAIN - Rank-89,400 among more than 14 lakh candidates.
2016	Won Gold medal in intra hall cricket tournament.

INTERESTS AND ACTIVITIES

Music, Volunteer work
Cricket, Movies