# **NIYA JOHN**

Mariya Bhavan, 15/B,

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## **EDUCATIONAL/ACADEMIC QUALIFICATIONS**

QUALIFICATION	NAME OF	NAME OF	YEAR OF	PERCENTAGE
	INSTITUTION	BOARD/UNIVERSITY	PASSING	
S.S.C.	St. Ann's High School,	Gujarat Secondary and	2014	85%
	Jamnagar	Higher Secondary		
		Education Board,		
		Gandhinagar		
H.S.C.	St. Xavier's High	Gujarat Secondary and	2016	61.6%
	School, Jamnagar	Higher Secondary		
		Education Board,		
		Gandhinagar		
B.Sc.	Christ College, Rajkot	Saurashtra University	2019	85.5%
Biotechnology		_		
M.Sc.	Institute of Clinical	Ajeenkya D.Y. Patil	2021	86.16%
Clinical Research	Research India, Pune	University		

### PROFESSIONAL EXPERIENCE

• 2021-Working as a Clinical Research Coordinator at Malabar Medical Hospital and Research Centre, Calicut, Kerala, India. (Completed ICH-GCP training R1 and R2)

### **SKILLS**

#### **COMPUTER SKILLS**

MS Word, Ms Excel, MS Power point and Basic Knowledge

#### ACADEMIC SKILLS

Enzyme Assays

- Fermentation
- Genetic Engineering-DNA Isolation, Gel Electrophoresis, U.V. induced mutagenesis
- Immunology-ELISA Test, Widal Test, Blood Cell Count, Blood Grouping, ODD, HIV Test, SRI, Dot ELISA, RIA, Hybridization, Coomb's Test
- Molecular genetics-Isolation and cultivation of bacteria, staining, PCR
- Plant Tissue Culture
- Analytical Techniques- Protein Quantification, Centrifugation, Chromatography
- Bioinformatics- Retrieving bio molecular sequences, 3D Bio molecular Structure, Phylogenetic Tree, Multiple Sequence Alignment, Primer Designing
- ICH GxP Guidelines
- Clinical Data Management
- Medical Writing

#### LANGUAGES KNOWN

• English, Hindi, Gujarati, Malayalam

#### **THESIS**

"A Comparative Study on Salmonella enterica serovar Prevalent for Virulence"

Guided by Dr Priyank Patel and Dr Purvi Rakhashiya, Department of Biotechnology, Christ College, Rajkot, Gujarat

"A Comparative Analysis of Adverse Drug Reactions Reported by Patients and Health Care Professionals"

Guided by Mrs Suchita Gupta Department of Clinical Research, Institute of Clinical Research India, Pune, Maharashtra

### **HOBBIES**

• Writing, Music and Artwork.

### **ACHIEVEMENTS**

• Awarded as the 'Best Student' 2014 (St. Ann's High School, Jamnagar)

- Awarded as the 'Best Catholic Student' 2016 (St. Xavier's High School, Jamnagar)
- Awarded as the 'Best Student of the year' 2019 from the Department of Science, Christ College, Rajkot(2019)
- Gold medallist from Christ College, Rajkot(2019)
- Published an anthology "The beautiful minds" (2021)

#### SEMINARS/WORKSHOPS ATTENDED

- National Level SYMPOSIUM (2017) organized by Christ College, Rajkot
- International Level SYMPOSIUM(2018) organized by Christ College, Rajkot
- National Level SYMPOSIUM(2019) organized by Christ College, Rajkot
  - Oral Presentation entitled "The Artificial Blood"
- INSPIRE-2018 organized by Christ College, Rajkot
- NATIONAL SUMMIT ON INNOVATION AND TECHNOLOGY- 2016
- BIOFERTILIZER PRODUCTION-2018 organized by Department of Biotechnology, Christ College, Rajkot
- Seminar on Constructing A Graphical Model Of *Drosophila* Metabolome by Mr Vishal Oza, University of Alabama, USA
- Webinar on How to Read Scientific Literature by IISER, Pune
- Webinar on Current Trends, opportunities and Future in Clinical Research" which is organized by Ramaiah College of Arts, Science and Commerce, Bengaluru in collaboration with CLINIASSURE

#### EXTRACURRICULAR ACHIEVMENTS

- Awarded as Meritus Scholar in the HDFC Bank Meritus Scholarships-2009
- Won 1<sup>st</sup> prize in Light vocal solo in Yuva Spandan-2016 organized by Christ College, Raikot
- Won 2<sup>nd</sup> prize in Folk Dance in Inter-collegiate competitions of Pratibimb, Culfest-2016 organized by St. Xavier's College, Ahmedabad
- Won 3<sup>rd</sup> prize in Indian Vocal Solo in Inter-collegiate competitions of Pratibimb, Culfest-2016 organized by St. Xavier's College, Ahmedabad
- Participated in LA ESPLORAZIONE-2016 organized by Christ Institute of Management, Rajkot
- Participated in Quest for Excellence-2016 initiated by Club Lipstick, Rajkot
- Won 3<sup>rd</sup> prize in Western Group Dance in Yuva Spandan-2017 organized by Christ college, Rajkot

- Won 3<sup>rd</sup> prize in Western Vocal Solo in Yuva Spandan-2017 organized by Christ College, Rajkot
- Won 3<sup>rd</sup> prize in Essay Writing Competition-2017 organized by Christ College, Rajkot
- Won 1st prize in Athletics-Annual Sports Day 2016 organized by Christ College, Rajkot
- Won 2<sup>nd</sup> prize in Basketball-Annual Sports Day 2017 organized by Christ College, Rajkot
- Won 2<sup>nd</sup> prize in Kho-Kho-Annual Sports Day 2018 organized by Christ College, Rajkot
- Won 3<sup>rd</sup> prize in Quiz competition-2019 organized by ADYPU, Pune

## **RELAVANT MODULES: Bachelors Biotechnology**

- Bioprocessing and Biochemical Engineering
- Immunology and its techniques
- Genetic and Molecular Engineering
- Plant Tissue Culture
- Analytical Techniques
- Bioinformatics

### **RELAVANT MODULES: Masters Clinical Research**

- Clinical Research Overview
- Clinical Evaluation
- Clinical Trial Design
- Clinical Data Management
- SMO-CRO
- Preclinical Evaluation of Drugs
- Pharmacology
- Pharmacovigilance
- Molecular mechanism of Drugs
- ICH-GxP Guidelines
- Pharma-regulatory Affairs
- Medical Writing
- Medical Therapeutic Area

## **DECLARATION**

Hereby I declare that the above given details are true to the best of my knowledge and belief.

Place: Jamnagar NIYA JOHN