

## Mary Riya Roy

maryriyaroy@gmail.com  
+91-7356323677



### PERSONAL DETAILS

**Permanent Address** : Chullithara house, P.D. Road Palluruthy, Cochin- 682006  
**Father's Name** : Joseph Roy  
**Occupation** : Foreman  
**Mother's Name** : Bincy Roy  
**Occupation** : House-wife  
**Date of Birth** : 21st May, 1999  
**Languages** : English, Malayalam, Hindi  
**Telephone** : +91 7356323677

### ACADEMIC DETAILS

Qualification	Stream	Year Of Passing	Board / University	Institute	Marks
Masters	Mathematics	2022	Mahatma Gandhi University	Maharaja's College Ernakulam	4.42 CGPA
Degree	Mathematics with Computer Science	2020	Mahatma Gandhi University	The Cochin College Fort Kochi	7.91 CCPA
XII	Bio-Maths	2017	Kerala State Board	S D P Y B H S S Palluruthy	85%
X		2015	Kerala State Board	St. Dominics E M H S Palluruthy	95%

### ACADEMIC PROJECTS

#### Stochastics and Markov Chain – Main Project (Masters)

**Duration:** 2 Months

**Team Size:** Individual

The purpose of this project is to provide an introduction to the many specialized treaties on stochastic processes. Went deeply into the transition probability matrix of Markov chain, classification of states of Markov chain and the recurrence and transience and further theorems.

**Prison Management** – Mini Project (Degree)

**Duration:** 3 months                      **Team Size:** 3

- Developed using PHP with MySQL as the database
- The project is about the collection of registers and reports for the effective management of prisons.
- It is to present the detailed description of the Prison Management System

**Planar and Dual Graphs** – Main Project (Degree)

**Duration:** 3 month                      **Team Size:** 4

**SKILL**

- Tools: Adobe Photoshop, Sony Vegas Pro, MS Word, MS Excel, MS Ppt.
- Excellent communication skills with a focus on team-building and customer relations.
- Leadership
- Outstanding organizational, multitasking, and problem-solving abilities.
- Teaching.
- Sticking, embroidery and designing.