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Name: Mr. Sherin Mathew G.

Designation and Department: Assistant Professor,
Department of Computer Science

Date of Joining: 01-07-2003

Contact info: Pothanamuzhi House, Avoly P.O.,
Muvattupuzha

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Teaching Experience in years: 20 Years

17 years – Nirmala College, Muvattupuzha

2 years – KVM College of Engineering, Cherthala

1 year – Cochin University of Science & Technology

**Academic Credentials – From Degree to the highest
academic qualification**

M.Tech (2004-2006) - Distinction

AAI Deemed University

MCA (1996-1999)- Distinction

Christ College, Bangalore

B.Sc. Mathematics (1993-1996)- Distinction

Nirmala College, Muvattupuzha

Subjects Taught: C Programming, Digital Fundamentals, Software Engineering, Object Oriented Modeling & Design, Data Structures, Analysis of Algorithms, AI, Computer Graphics, PHP, Python Programming, Data Mining, Database Management System, Principles of Management & Accounting, Data Communication & Networks, Operating System, Client Server Computing, Computer Security

Institutional Responsibilities (Past and Present - Time period should be mentioned)

IQAC Department Coordinator (2004–2016)

AICTE Coordinator (2010- till date)

DTE and ASC Coordinator

HOD in-charge, Dept. of Computer Science (2006-07)

Head of the Department (2017-2018)

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a. Research Projects

Title	Details	Amount	Nature	Status
Data Mining based study of the Impact of Social Networking sites on Ethical Formation in Rural Areas	F.No.1895-MRP/14-15/KLMG020/UGC-SWRO	Rs. 4,35,000	Minor Research Project	Completed

b. Research Papers in International Journals

Year	Title	Name of the Journal	Volume/Issue /doi number	Remarks (CARE list number or Scopus Number)
2018	Handwritten Malayalam Compound Script Recognition Using Pattern Networks	International Journal of Computer Engineering and Applications	Volume XII, Issue IV, April 18	ISSN 2321-3469

c. Details of Paper Presentations (Table can be inserted according to specific needs)

Topic	Date	Venue	Sponsor
Intelligent Image Processing	24/1/2006	Kristu Jyoti College of Science and Technology, Changanacherry	Dept. of Biotechnology, Govt. of India
Humanistic Intelligence as a Basis for Intelligent Image Processing	9/12/2005	Department of Chemistry, S.B. College, Changanacherry, Kerala	UGC

d. Details of MOOC Courses Completed

Programming for Everybody (Getting Started with Python) by Course era
Using Databases with Python by Course era
Data Collection and Processing with Python by Course era

e. Any other relevant matters

Coordinator/Convener/Organizing committee member in

- a) International webinar on Software Quality Assurance- An Insider View, September 22, 2020
- b) Computer Science Association (2004– 2009)
- c) Cameo, State level IT Fest (2004-2020)
- d) MCA Admission Brochure (2003-04, 2005-06, 2018-2021)
- e) Department level Seminar (2003-06, 2018-2021)
- f) Department level activity Coordinator (2017-2020)
- g) Software Committee, National Seminar & Exhibition on Applications of Radioisotopes and Radiation Technology (2006-07)
- h) National Seminar on Digital Image Processing with MATLAB (2007-08)

Resource Person

- UGC –CSIR Test Training – (2008-12)
- MS-Office Course for III year B.Sc. Mathematics students. (July 2003 - October 2003)
- Training Programme on Information Technology for College Teachers by Dept. of Physics, Nirmala College, Muvattupuzha (7-9, December, 2010)
- Seminar on A Journey into the World of Computers for the students of B.Sc. Chemistry, Nirmala College, Muvattupuzha on 22nd October 2003.