

# Bio-Data

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## Sangeetha Chandran

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Assistant Professor  
Department of Computer Applications  
St.Teresa's College(Autonomous), Ernakulam  
Other  
P.hD Research Scholar(Part-Time)  
DCA,CUSAT,Kerala

### Experience

#### Teaching Experience

- (From June 2020 - Present) Assistant Professor ,B.Voc Software Development, Department of Computer Applications,St.Teresa's College ,Ernakulam
- (From June 2013 - December 2018) Assistant Professor ,B.Sc Computer Applications,Department of Computer Applications,St.Teresa's College ,Ernakulam
- Working as a Part Time Academic Counselor IGNOU, For Computer Applications St.Pauls College Kalamassery[2015 January - 2018]

#### Industry Experience

- Software Test Engineer at Infosys Technologies Limited ,Bhubaneswar[2008-09]

### Qualification

- Pursuing P.hD (2018 - Present) in Department of Computer Applications CUSAT.
- UGC NET Qualification - January 2018 and January 2019 in Computer Science and Applications.
- Completed MCA from Sree Narayana Guru Institute of Science and Technology ,MG University,Kottayam in 2012 with 80% marks and College Topper.
- Completed B. Sc in Computer Applications [Triple Main] from St.Teresa's College,Ernakulam, MG University,Kottayam in 2008 with 85% marks.
- Plus Two in Computer Science group from SMHSS Cherai in 2005
- SSLC from L.H.A.I.H.S Vypeen, in 2003 .

### Committee Member and Academic Responsibilities

- Placement Cell Coordinator ,St.Teresa's College Ernakulam(2014-2018)
- RUSA Committee Member ,St.Teresa's College Ernakulam(2014-2018)
- Youth Redcross Coordinator ,St.Teresa's College Ernakulam(2014-2018)
- Board of studies Member for Department of Computer ApplicationsSt.Teresa's College Ernakulam
- Syllabus restructuring Committee member for UG Degree Programme.MG University
- Experienced as Additional External Examiner for MG University Exams
- External Examiner for Practical /Theory Exams, Department Of Computer Science , SH College Thevara (Autonomous),K.E College Mannanam
- Department Coordinator and Representative for TROP Activities.

## **Funded Projects**

- Cleared first level screening of DST WOS-A Women on Science Project Proposal.Under Engineering and Technology in 2019.

## **Invited Talks and Resource Person**

- Resource Person for One week FDP on “Fine Tune Your Research with Online Research Tools” conducted by Teaching Learning Center IQAC St.Teresa's College[Autonomous] and Department of Computer Applications form 12 th to 17th October 2020.
- Resource Person for Invited talk for CSI Cochin Chapter on 9th October 2020 on Topic - Artificial Intelligence
- Resource Person for Online FDP on “Research Methodology”,Conducted by Department of Home Science June 2020.
- Resource Person for International Webinar Series “Avenir”,Conducted by Bharata Matha College Choondy ,on Topic ‘Trinity :Man,Machine and AI’ on 20th May 2020
- Resource Person for National Webinar Series “Inspira”,Conducted by SH College (Autonomous) Thevara,on Topic ‘Machine Learning and Artificial Intelligence the Buzzwords’ on 11th May 2020.
- Resource Person for National Webinar Series “Espe'rer”,Conducted by St.Teresa's College (Autonomous) Ernakulam,on Topic ‘Machine Learning and Artificial Intelligence the Buzzwords’ on 27th April 2020.

## **Seminar /Workshop /FDP Organised**

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- Joint Coordinator for one week National FDP on “Fine Tune your online Research Tools using online research tools” conducted by Teaching Learning Center IQAC St.Teresa’s College[Autonomous] and Department of Computer Applications form 12 th to 17th October 2020.
  - Students Coordinator for 5 Days National FDP Sponsored By ATAL AICTE on Data Science at Department of Computer Applications,CUSAT from 27th January 2020 to 31st January 2020.
  - Joint Coordinator for UGC Sponsored National Conference on “Current and Emerging Technologies in Crypto-Currency,Machine Learning, IOT and Future Computing” organised by Department of Computer Applications,St.Teresa’s College Ernakulam.

## Research Interest

- Machine Learning and Artificial Intelligence
- Disability Studies
- Assistive Technology
- Natural Language Processing
- Linguistics

## Personal Details

- Place - Vypin,Ernakualm

## Reference

Dr.Santosh Kumar M.B  
Associate Professor  
Division of IT  
SOE ,CUSAT

Ms Raji S Pillai  
HOD,Dept of Computer Applications  
St.Teresa’s College(Autonomous),Ernakulam

