Curriculum Vitae

Shamly. K
Assistant Professor
Department of Computer Science
Sri. C. AchuthaMenon Government College, Thrissur
9656851052
shamlysajid@gmail.com

Date of Joining: (i) **In Collegiate Education Service:**	19.10.2012
(ii) **Previous service if any(Specify service type and period of service):**	
Experience details (UG and PG in Years)	UG- 8 years, PG- 4+ years
Qualification (Degree, PG, M.Phil, Ph.D, Others)	MCA, NET with JRF
Area of interest (Broad)	Artificial Intelligence
Field of interest (Narrow)	Deep Learning
Field of research	Deep Learning in Bioinformatics
Guideship details	Nil

Courses handled (UG)	1. Problem Solving & Programming in C (Theory and lab) 2. OOP Concepts and Data Structures Using C++ (Theory and lab) 3. Data Structures Using C++ (Theory and lab) 4. Data Structures Using C (Theory and lab) 5. Web Programming Using ASP.NET(Theory and lab) 6. System Software 7. Operations Research. 8. Computer Oriented Statistical Methods. 9. Computer Networks 10. Operating Systems 11. Computer Graphics 12. RDBMS (Theory and lab)
Courses handled (PG)	1. Discrete Mathematical Structures. 2. Data Warehousing and Data Mining. 3. Database Management System 4. Web Technology 5. Computer Graphics. 6. Operations Research.

Academic Responsibilities Undertaken: (like participation in curriculum preparation, BoS, SSP, WWS, etc.)	1. Secretary, Ladies Forum, Farook College(Autonomous), Kozhikode, 2014-15. 2. Internal Mentor, Walk With a Scholar (WWS) Programme, Farook College (Autonomous), Kozhikode (2014-17). 3. Internal Mentor, Scholar Support Programme (SSP) , C.H.M.K.M. Govt. Arts and Science College, Tanur , Malappuram (2017). 4. Internal Mentor, Walk With a Scholar (WWS) Programme, C.H.M.K.M. Govt. Arts and Science College, Tanur , Malappuram (2017, 2018). 5. Single Point of Contact , NPTEL Local Chapter, C.H.M.K.M. Govt. Arts and Science College, Tanur, Malappuram - (2018-2019) 6. Nodal Officer of Admission, C.H.M.K.M. Govt. Arts and Science College, Tanur, Malappuram - 2017 and 2018. 7. Question Paper Setter- Autonomous College-2019-2020 8. SWAYAM NPTEL Co-ordinator , 2020-2021 , Sri. C. AchuthaMenon Govt. College, Thrissur 9. Website Committee Co-ordiantor 2019-2020, 2020-2021, Sri. C. AchuthaMenon Govt. College, Thrissur
Office Charges held (like charges of clubs, NSS, NCC, etc.)	HOD, Department of Computer Applications, C.H.M.K.M. Govt Arts & Science College, Tanur
Extension Activities Undertaken:	Nil
U.G.C Research Projects Undertaken: (Specify Major/ Minor ,Details of fund, title of project, period, status, etc.)	Nil

Non U.G.C Research Projects Undertaken: (Specify Funding Agency ,Details of fund, title of project, period, status, etc.)	Nil
Research Publications: (Details- title, journal details etc)	Nil
Books Published: (Details- title, publisher details etc)	Nil
Paper Presentations: (Details- title, venue, date etc)	Nil
Seminars / Workshops Organized: (Details- title, venue, date etc)	1. Member of the Organizing Committee in the 3 day UGC Sponsored National Workshop on "Expertising Network Infrastructure and Administration Concepts for the Academic Fraternity (ENIAC)" organized by the Department of Computer Science, Farook College, Kozhikode from 10-03-2016 to 13-03-2016. 2. Co-ordinator of Two-Day Workshop on "Android Programming" organized by the Department of Computer Applications, C.H.M.K.M. Govt. Arts and Science College, Tanur , Malappuram under Faculty Development Programme , Department of Collegiate Education, Government of Kerala on 06-12-2018 and 07-12-2018.

Seminars Attended: (Details- title, venue, date etc)	1. Total Improvement Programme for Faculty" held at Karl Kubel Institute, Mankarai, Coimbatore from 15-03-2014 & 16-03-2014. 2. Two-Day Seminar on "Autonomous Colleges: Practices and Prospects" organized by Farook College in collaboration with State Higher Education Council on 22-08-2014 and 23-08-2014. 3. "Awareness Programme on Spoken Tutorial" , a project of MHRD, Government of India, organized by the University of Calicut in partnership with IIT, Mumbai on 26-08-2014. 4. UGC Sponsored Three day National Seminar on "Algebra, Number Theory, Discrete Mathematics and their Applications" organized by the Department of Mathematics, Farook College Kozhikode from 26-11-2014 to 28-11-2014. 5. Three day programme on the topic "Capacity Building Programme for College Teachers" by CIGI at CIGI Campus, Kozhikode on 22-11-2014, 29-11-2014 & 06-12-2014. 6. Three day UGC Sponsored National Conference on "Computational Intelligence, Practices and Technology-ConCIPT 2014-15", organized by the Department of Computer Science, Farook College, Kozhikode from 01-01-2015 to 03-01-2015. 7. One-Day Orientation Programme on "Student Counselling and Mentoring" organized by the Centre for Human Resource Development (CHRD), Farook College, in association with the IQAC, Farook College on 06-06-2015. 8. UGC Sponsored Orientation Programme on "Classroom Skills for Effective Teaching" organized by Centre for Human Resource Development (CHRD), Farook College and IQAC, Farook College on 17-10-2015. 9. CYBSEC, One Day National Seminar on Cybersecurity and Forensics on 6.11.2019 organised by Department of Computer Science, Sri. C. AchuthaMenon Government College, Thrissur 10. National Webinar on Classroom Management Tools Organised by Dept. of Commerce, SCMS School of Technology and management, Ernakulam on 23.06.2020
Workshops Attended: As Resource Person(Details- title, venue, date etc)	Nil

Workshops Attended: As Participant (Details- title, venue, date etc)	1. Two Day Workshop on "Enhancing Research Skills for Computer Science Researchers" organized by Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram from 28-11-2013 to 29-11-2013.
	2. National Workshop on "Intellectual Property Rights" jointly organized by Patent Information Centre-Kerala, (KSCSTE) & Farook College held at Farook College, Kozhikode on 12-02-2014.
	3. One Day Workshop for Coordinators and Internal Mentors of the Walk With a Scholar Programme of the Department of Collegiate Education, Government of Kerala, held at St. Joseph's College, Devagiri, Kozhikode on 16-10-2014.
	4. UGC Sponsored National Workshop on "Biostatistical Aspects of Clinical Trials and its Implementation through R" organized by the Post Graduate & Research Department of Statistics, Farook College on 18-12-2014 and 19-12-2014.
	5. Two day workshop on "Cloud Computing" at University of Calicut organized by IFC3 India & Neuromancers, IIT Bhubaneswar from 27-03-2015 to 28-03-2015.
	6. U.G.C Sponsored Two-Day National Level Instructional Workshop on "Applications of MATLAB in Basic Sciences", organized by the Department of Mathematics, Farook College in association with CoreELTechnologies, Bangalore from 08-07-2015 & 09-07-2015. UGC Sponsored National Workshop on "Biostatistical Aspects of Clinical Trials and its Implementation through R" organized by the Post Graduate & Research Department of Statistics, Farook College on 18-12-2014 and 19-12-2014.
	7. UGC Sponsored Training Workshop on "Crisis Management in Academic Settings" held at Prajyoti Niketan College, Pudukad on 22-09-2015.
	8. Five Day International Workshop, "Cyber Cube 2017", organized by Cyber Intelligence Research Laboratory, Department of Computer Applications, CUSA, Cochin from 23-03-2017 to 27-03-2017.
	9. Three day UGC sponsored National Workshop on "Expertising Network Infrastructure and Administration Concepts for the Academic Fraternity (ENIAC)" organized by the Postgraduate and Research Dept. of Computer Science, Farook College from 10-03-2016 to 13-03-2016.
	10. Two Day National Workshop on "Fourier Transform and Digital Signal Processing" organized by Department of Physics, S.A.R.B.T.M. Govt.College, Koyilandy and sponsored by Dept. of Coll. Edn, Govt. of Kerala on 12-01-2017 and 13-01-2017.

	11. National Workshop on Android Application Development organized by Department of Computer Science, NMSM Govt. College, Kalpetta, Wayanad under Faculty Development Programme, Department of Collegiate Education, Government of Kerala on 20-12-2017 and 21-12-2017.
	12. "Training on Pedagogy" for teaching staff organized by Institute of Management in Government, Regional Centre, Kozhikode on 11-05-2018.
	13. NPTEL Workshop organized by IIT Madras at Farook College(Autonomous), Kozhikode on 05-01-2019.
	14. Workshop on "Techno-Pedagogy and Learning Management System" organized by Continuous Professional Development Cell of MES Mampad College (Autonomous), Malappuram on 27-07-2018 and 28-07-2018.
	15. Two-Day Workshop on "Android Programming" organized by the Department of Computer Applications, C.H.M.K.M. Govt. Arts and Science College, Tanur , Malappuram under Faculty Development Programme , Department of Collegiate Education, Government of Kerala on 06-12-2018 and 07-12-2018.
	16. International Seminar on Climate Emergency: A Call to Ac- tion organised by Department of Economics at Sri. C. Achutha-Menon Govt. College, Thrissur on on 21st & 22nd November 2019.
	17. Three Day National Workshop on "Mobile Application De- velopment" sponsored by DCE, Kerala on 04.12.2019 to 06.12.2019 at Govt. Victoria College, Palakkad.
	18. Hands on Workshop on Learning Management System organised by IQAC, Sri. C. AchuthaMenon Govt. College, Thrissur on 24.02.2020
	19. Two Day Online FDP on "Virtual Teaching" conducted by Coimbatore Institute of Technology - Teaching Learning Centre under PMMMNMTT, MHRD, GOI on 20 & 21 April 2020
	20. Online Workshop on "Basics of Machine Learning" organised by CREATES, IISER Bhopal with support from NPTEL, IIT Madras on 13.06.2020
	21. Online workshop on "Evidence Based Teaching and Learning Strategies in Higher Education" organised by CREATES, IISER Bhopal under the PMMMNMTT, MHRD on 13.07.2020 to 15.07.2020

Refresher Courses Attended:	1. UGC Sponsored Refresher Course in "Computer Science and Information Technology" conducted by the UGC-Human Resource Development Centre, University of Kerala, Kariavattom, Thiruvananthapuram, from 07-02-2018 to 27-02-2018. 2. SWAYAM-NPTEL 12 week course on "Deep Learning-Part 1" during Jan-Apr 2020
Short Term Courses Attended:	1. Five day Faculty Development Program on "Signal Processing for Biomedical Applications" organized by the Department of Applied Electronics and Instrumentation Engineering at M.E.S. College of Engineering, Kuttippuram, in association with IEEE Malabar Subsection from 16-11-2015 to 20-11-2015. One Week National Online FDP on Assessment and Evaluation in Higher Education from 27.07.2020 to 31.07.2020 organised by CREATES, IISER Bhopal under the PMMMNMTT, MHRD 2. Short Run course (1 week) in Professional Development for College/University Teachers organised by MHRD-Teaching Learning Centre and Department of Education, University of Calicut from 29-11-2016 to 05-12-2016. 3. International GIAN Course on " Data and Text Mining in Bioinformatics" held at the Department of Computer Science and Engineering, National Institute of Technology, Calicut from 10-09-2018 to 14-09-2018. 4. Induction Training Programme for Teachers of Collegiate Education Dept. at IMG, Kochi from 02.03.2020 to 07.03.2020 5. One Week National Online FDP on Assessment and Evaluation in Higher Education from 27.07.2020 to 31.07.2020 organised by CREATES, IISER Bhopal under the PMMMN- MTT, MHRD
Orientation Programmes Attended:	1. UGC Sponsored Orientation Programme organized by Academic Staff College, University of Calicut from 28-06-2013 to 25-07-2013.
Awards / Honours / Patents Conferred:	Nil
Membership (s) in: Academic Bodies	Nil
Membership (s) in: NGOs, Cultural Organizations etc	Nil