Dr. Eldho. K .J

Asst. Professor
Department of Computer Science
eldhorvs@gmail.com
+9198945592

S. No	Degree	Board/University	Class Obtained	Year of Passing
1	SSLC	State Board	Distinction	2003
2	+2	State Board	First Class	2006
3	B Sc Computer Science	Bharthiyar University	First Class	2009
4	M Sc Computer Science	Bharthiyar University	First Class with Distinction	2011
5	M Phil	Bharthiyar University	Highly Commended	2013
6	Ph.D.	Bharthiyar University	Completed in Software Engineering on 2018	

Scholastic Achievements

Experience

S. No	Institution	Period of Working	Year of Experience
1	RathinavelSubramaniam College, Coimbatore	2011 June to 2012 September	1Year 6 Months
2	Don Bosco College, SulthanBathery,Kerala	2012 September to 2020 May	7 years and 2 Months
3	St. Joseph's College(Autonomous), Devagiri, Calicut	2019 June to 2021 May	1 Year

Achievements

- ➢ Got first rank in PG degree
- ➢ Secured 100 marks in Maths in SSLC.
- ➢ Selected as best outgoing student in degree.
- ➢ Presented and published many papers in the reputed Journals
- ➢ Working as a chief Editor of Don Bosco Journal of social science and Humanities.
- ➢ Working as Editor of Don Bosco Journal of Computer Science and Applications.
- ➢ Secured high evaluation mark in the APR (Annual Performance review System) Evaluation.

Presentation and Publication

S. No	Name of the Conference	National/International	Presented/ Participated	Year
1	NCCCI 2012	National(RVS College)	Participated	2012
2	National conference on Information Technology-13	National(RVS College)	Participated	2013
3	How to start research	International(Bharathiar University)	Participated	2013
4	Research Methodology	State Level(Don Bosco College)	Participated	2013
`5	National Conference on Student Mentoring	National(Don Bosco College)	Participated	2013
6	Grid Computing	National (GRD College)	Presented	2013
7	Quality in Higher Education System	National(IQAC Rvs)	Presented	204
8	Faculty Development Programs(FDP)	Within the Institution	Participated	2012,2014
9	National Conference on effective education and teacher engagement	National(Don Bosco)	Participated	2015
10	International Conference on Software Engineering	International(Bharathiar University)	Participated	2016
11	CONCIPT-2014	Naional(Farook College)	Participated	2016
12	Faculty development Program	Within the Institution	Participated	2017
13	Faculty development Program on NAAC	Don Bosco Mannuthy	Resource Person	2018
14	International Conference	Don Bosco bathery	Participated	2018
15	Faculty Development Program	Within the Institution	Participated	2019

16	Training for Principals of DBC	Banglore	Participated	2019
17	International Seminar on Education	Mar Baseliose College, SulthanBathery	Presented and Participated	2019
18	National Seminar on SAAC and NAAC preparation	Don Bosco College, SulthanBathery	Participated	2019
19	International Seminar of AIRIO	Fathima College, €Nilambur	Participated	2019

Publication Details

S. No	Name of the Journal	Topic	Year	Status
1	Don Bosco Journal Thirupathur (National)	A Local Monitoring Approach with scheduling in Wireless Sensor Networks	2013	Published
2	IJCA-2013 (International)	Analysing The Efficiency Of The Packet Hiding Methods Based On The Strong Hiding Commitment Scheme (SHCS)	2014	Published
3	IJAER-2015 Research India Publications(International)	SURVEY ON SOFTWARE MEASUREMENT SYSTEMS BASED ON SOFTWARE METRICS	2015	Published
4	Don Bosco Journal of Computer Science and Applications (National)	A Literature study on the Efficiency and Analysis of Software Quality Metrics and Measures	2017	Published
5	Don Bosco Journal of Science and Humanities (ISBN Journal)	A study on English Literature based on the modern IT Technologies	2018	Published
6	International Journal of AIRIO Publications	Role of IT in Higher Education	2018	Published
7	IJCOMPSC IUP Jouranl of Computer Science	A Framework for Developing Measurement Systems Based on Software Metrics Using SMMT	2020	Published

Research Details

S. No	Name of the research	Title	Area	Year	Status
1	M Phil	ANALYSING THE EFFICIENCY OF THE PACKET HIDING METHODS BASED ON THE STRONG HIDING COMMITMENT SCHEME (SHCS)	Networks	2013	Completed
2	P. hD	A FRAMEWORK FOR DEVELOPING MEASUREMENT SYSTEMS BASED ON SOFTWARE METRICS	Software Engineering & Networks	2018	Completed

Special Assignments

- Acting as the Head of the Department, IQAC Core Committee Member, Autonomy Committee Member, Valuation Board Chairman at St. Joseph's College, Devagiri.
- Acting as a Research Co-ordinator and member in different academic committees at SJC.
- Acted as an IQAC Co-Ordinator in Don Bosco College, SulthanBathery.
- Acted as a Board member of Calicut University for Practical Exams in Waynad Region.
- Acting as a member in the Valuation committee of the University of Calicut in Waynad Region.
- Acting as a member in the PG Exam Committee of Department of Computer Science (PG) in Calicut University.
- Acting as a member in the Anti-ragging Committee, ISO Committee, Planning and Evaluation Committee, Research Committee in Don Bosco College, SulthanBathery.
- Acted as a faculty member and worked for the Autonomy Commission in RathnavelSubramaniam College, Coimbatore.
- Organized several conferences with in the Institution.
- Acted as a member for the frame work of the syllabus in RVS College.
- Organized different social outreach programs for the students.
- Acted as resource person for the different seminars and inauguration of the association.
- Acting as the Vice Principal of Don Bosco College, SulthanBathery.
- Acting as the Board Member and Question Paper Setter in St. Joseph's College, Irinjalakuda
- NIRF Co-ordinator

Seminar and Conferences Conducted Details

As a Vice Principal, Head of the Department and IQAC Co-ordinator I have conducted several 3 State Level, 8 National Seminars and Two International Seminar in Don Bosco College Sulthanbathery in a successive manner.

Book Publication Details

I have published one book titled "**A FRAMEWORK FOR DEVELOPING MEASUREMENT SYSTEMS BASED ON SOFTWARE METRICS**" on September by **Dr. G Gopakumar, Vice Chancellor Central University, Kasrgode** in the presence of Dr. Joseph Mar Thomas, Bishop of Bathery and President of AIRIO, and various eminent academicians in the field of Education.

Memberships

I am a member and National Co-ordinator of the International Research Organization AIRIO which located in America.

Academic Project for UGC

➢ Online Attendance for students (PHP and SQL)

➢ An analysis study on higher education in rural place

➢ Need of IT studies for AdivaniPaniyaVibagam in Nilgiri District .

Academic Project Reports

Mini Project : HOSPITAL MANAGEMENT SYSTEM
                (Front end: VB, Backend: MS Access)

Duration   : 4 Months

Main Projects: 1.Online Advertisement for a tea factory (UG Project)

                2. Interactive Voice Response System (IVRS) (PG Project)

Duration   : 4 months

Additional Qualification

➢ A certificate course entitled "ADVANCED DIPLOMA IN BIO INFORMATICS" and" HONOURABLE DIPLOMA IN COMPUTER APPLICATION"

➢ Doing a certificate course on Design analysis of Algorithms in NPTEL Online Courses and Certification

➢ Completed a SwayamCoures on Software Engineering which is a UGC approved course of MHRD.

Appreciation

The management and Colleagues of Don Bosco College appreciated for the smooth conduct of Peer Team Visit and other works related to the NAAC visit Don Bosco College, SulthanBathery from February 23rd to 25th, 2015 and also doing all the preparations for the next visit of NAAC on 2020. Don Bosco College SulthanBathery is the only one Self Financing College which got accredited with NAAC under Calicut University. I am happy that I was the Co-ordinator for the Preparation and PEER team Visit of NAAC.

Responsibilities in the current working place

- ➢ IQAC Core Committee Member
- ➢ Head of the Department
- ➢ Placement In charge
- ➢ Member in Different Committees
- ➢ ISO File maintenance
- ➢ Member in the Project development team.
- ➢ Research Co-ordinator

Computer Languages Known

- ➢ C, C++ and Java
- ➢ Asp.Net, PHP, VB.Net and C#
- ➢ Software Engineering,Operating System, DBMS.

(Dr. ELDHO. K J)