

## CURRICULUM VITAE

### **Personal data**

Dr. Binoy Balan K., Professor & Head,  
Department of Science and Humanities,  
Ahalia School of Engineering & Technology,  
Palakkad, Kerala.  
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### **Education**

#### **Doctorate Degree**

LRG Govt.Arts College for Women(Research Centre), Bharathiar University, CBE 2017

#### **M.Phil Degree**

Madurai Kamaraj University 2004

#### **M.Sc. Mathematics**

University of Calicut 1998

#### **B.Sc. Mathematics**

University of Calicut 1996

### **Research focuses/ Title of dissertation**

General Topology, Graph Theory

Title of Thesis –

“A new class of generalized closed sets with hereditary classes”.

### **Teaching**

Since Oct 2017 Professor& Head, Department of Science and Humanities  
Ahalia School of Engineering &Technology, Palakkad

Aug 2013- Oct 2017 Assistant Professor& Head i/c, Department of Science and  
Humanities Ahalia School of Engineering &Technology, Palakkad

Aug 2001- July 2013 Assistant Professor, Department of Mathematics, Sree Narayana Guru  
College, Coimbatore, Tamilnadu.

### **Recent Journal Publications**

1. *New form of generalized closed sets in Neutrosophic topological spaces, Turkish Journal of Computer and Mathematics Education, Vol 12 No.1S(2021),631-639.*
2. *New form of Separation Axioms with Hereditary Classes in Bigeneralized Topological Spaces, Journal of Advanced Research in dynamical and Control Systems, Issue12, Aug2017,282-289*
3. *A New Class of Locally Closed sets in Bigeneralized topological spaces via hereditary classes, Proceedings of ICACIEM, Feb2017.*
4. *On  $\pi p$ - $\mathcal{H}$ -Open Sets in Hereditary Generalized Topological Spaces, Pure Mathematical Sciences, Vol.5,Mar2016(1),3-10.*

### **Resource person:**

Paper presentation:3 International-3,National-0

Guest lecture delivered: 5