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**D.S. Ravi** M.Sc., M.Phil.,  
Associate Professor  
Department of Computer Science  
St. Joseph's College (Autonomous)  
Tiruchirappalli - 620 002

### Working Experience

Working as Associate Professor in the Department of Computer Science since 10<sup>th</sup> Feb. 1987

### Administrative capacities held

- Served as the Head of the Department of Computer Science for the period of five years from 2005 to 2010.
- Served as the Coordinator of the Department of Computer Science-Shift II for the period of three years from 2007 to 2010.

### Research contributions

Areas of Research : Artificial Intelligence  
System Simulation

M.Phil Scholars produced : 45

### Research publications

Year	Title	Conference Name	Organization Name/ Address	Level
2006 – 07	Intelligent Tutoring System for MIS	National conference on Parallel and Distributed computing	Cauvery college (W), Tiruchirappalli 30 <sup>th</sup> and 31 <sup>st</sup> March, 2006	National
2009 – 10	A Simple Algorithm for training Eulerian Trails	International Conference on Advanced Computing	BUTP and Cauvery college (W), Tiruchirappalli 6 <sup>th</sup> to 8 <sup>th</sup> August, 2009	International

2016-2017	A Study of Learning Standards in E-Learning using Artificial Intelligence.	International Journal of Advanced Research Trends in Engineering and Technology	-	International Journal
2016-2017	A study of learning methodology based on learner's in E-Learning using Artificial Intelligence.	International Conference on Innovations in Computer Science and Technology	Alagappa University, Karaikudi	International Conference
2016-2017	A Study of Artificial Intelligence analytics in E-Learning.	National conference on Emerging Trends in Software Development	Alagappa University, Karaikudi	National Conference

## **Academic positions**

### Member of the Board of Studies

- ❖ Theivanai Ammal College for Women, Vilupuram
- ❖ Seethalakshmi Ramaswami College (Autonomous), Tiruchirappalli
- ❖ Erode Arts College, Erode

### Member of the Expert Committee for formulating syllabus

- ❖ TNPSC

### Member of Inspection Committee for UG & PG course Approval

- ❖ Bharathidasan University, Tiruchirappalli
  - Meenakshi Ramasamy College of Arts and Science, Thathanur
  - Srinivansan College of Arts and Science, Perambalur
  - Sir Issac Newton College of Arts & Science, Nagapattinum

### Member of the Staff Selection Committee

- ❖ Bishop Heber College (Autonomous), Tiruchirappalli
- ❖ Theivanai Ammal College for Women, Vilupuram

### Chairman of the Question paper setting Committee

- ❖ Bharathiar University, Coimbatore
- ❖ Manonmaniyam Sundaranar University, Tirunelveli
- ❖ Periyar University, Salem
- ❖ Tiruvalluvar University, Vellur
- ❖ Various Autonomous Colleges of the State

## **Personal Contact details**

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