

**MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**ST. CHRISTOPHER'S COLLEGE OF EDUCATION**

**(Autonomous)**

**RE - ACCREDITED BY NACC AT "A" GRADE WITH CGPA: 3.48**

**63, EVK Sampath Rd, Vepery, Periyamet, Chennai, Tamil Nadu 600007.**

**And**

**COMPUTATIONAL INTELLIGENCE RESEARCH FOUNDATION,**

**13, Ayanavaram Road, Ayanavaram, Chennai, Tamil Nadu 600 023**

**Preamble**

**The Memorandum of Understanding (MoU) is entered into by and between**

**ST. CHRISTOPHER'S COLLEGE OF EDUCATION**

**63, EVK Sampath Rd, Vepery, Periyamet, Chennai, Tamil Nadu 600007.**

**and**

**COMPUTATIONAL INTELLIGENCE RESEARCH FOUNDATION,**

**13, Ayanavaram Road, Ayanavaram, Chennai, Tamil Nadu 600 023**

This Memorandum of Understanding has been executed at Chennai on 01.06.2017 through the Chief functionaries of the parties.

I St.Christopher's College of Education was established in the year 1923 and this prestigious college is situated in Vepery, Chennai. It is an autonomous college affiliated to the Tamilnadu Teachers Education University and prepares students for the B.Ed., M.Ed., and M.Phil Degree. The Tamilnadu Teaches Education University has recognized the institution

to conduct research leading to Ph.D Degree. Opportunities for Internship are provided for B.Ed. and D. El. Ed. students in Bentinck Higher Secondary School for Girls, which is a model school, governed by the Association of St. Christopher's College of Education.

II And whereas Computational Intelligence Research Foundation (CIRF) was established in the year 2017. It is a Section 8 Company registered under Ministry of Corporate Affairs, Government of India. It is a research institute involved in developing latest technology tools and algorithms for unsolved problems in Industry & Academia. CIRF provides hands on training to faculty members around the world on digital tools. CIRF also provides Faculty and Student Training & Internships. Within our research group of Computational Intelligence Research Foundation (CIRF) researchers and students design and develop new nature inspired algorithms to tackle real world problems mostly using the technologies in the field of Big Data, Internet of Things, Data mining and Artificial intelligence. We help companies to solve complex problems such as prediction, classification, recommender systems, or segmentation. Our approach benefits from nature inspired methods and other optimization approaches employed in machine learning and deep learning to achieve high level of automation and intelligence. CIRF develops Websites for various organisations and computes analytics for digital marketing.

### **1. Purpose and Objectives:**

The parties recognize the benefits to be derived from mutual collaboration, cooperation and interaction towards the empowerment of the teachers. Hence, the parties desired to work together with the following objectives:

1. To train faculty members and students on the latest digital teaching innovative tools.
  2. To design, develop and maintain the website of college.
  3. To conduct and organize Integrated Webinars, Seminars, Mentoring Programmes and without financial dependencies.
  4. To encourage job opportunities, global openings and other possibilities without any financial dependencies.
  5. To encourage the Professors, Associate Professors, Assistant Professors and others to collaborate and work together towards the benefit of students of both institutions.
  6. To establish a global stage for the teacher educators.
2. To strengthen the educational relationships between St. Christopher's College of Education and Computational Intelligence Research Foundation

This Memorandum of Understanding (MoU) is subject to the following:

1. That the final authority in regard to its implementation and coordination of its activities shall rest on the Secretary & Principal, St. Christopher's College Of Education and Secretary & Director of Computational Intelligence Research Foundation.
2. That the Memorandum of Understanding will remain valid for five (5) years from the date of signing with the possibility of further renewal, and such renewal is subject to evaluation and subsequent agreement on the part of both the Parties/Institutions.
3. St. Christopher's College of Education and Computational Intelligence Research Foundation agree that this Memorandum of Understanding may be amended by mutual

agreement and that each institution may unilaterally withdraw after three months' notice to the partner.

4. The functionaries shall meet at least once in three months for planning and implementation of the programmes via video conference / face to face mode.

2.5. To enhance the teaching and learning activities.

2.6. To facilitate collaborative learning among the teacher educators.

2.7. To equip the teacher trainees to clear the competitive exam which is conducted.

This Memorandum of Understanding was signed on 01.06.2017 by the designated authorities of both the parties

*P. Nithila Dvakarunyam*  
11/6/2017  
(Dr.Mrs. Nithila Dvakarunyam)  
Principal & Secretary  
St. Christopher's College of Education  
Chennai-600 007.

*DD Doreen Robin M.E., Ph.D.,*  
June 1, 2017  
(Dr.D Doreen Robin M.E., Ph.D.,)  
Founder & Director  
13, Ayanavaram Road,  
Chennai, Tamil Nadu 600 023

Witness

*Jayasundari*  
.....  
Dr-Mrs. JAYASUNIDARI  
.....  
LIBRARIAN  
.....  
St. Christopher's College of Education  
Chennai - 600 007 -

Witness

*Jasmine*  
.....  
Mrs. JASMINE J.  
Asst. Prof of Education  
.....  
St. Christopher's College of Education,  
Chennai - 600007