

## KEY NOTE SPEAKER

**Dr Krishna Raj P. M.**

Associate Professor  
Information Science & Engineering Department  
Ramaiah Institute of Technology.



## RESOURCE PERSONS

**Prof Vinay M.**

Assistant Professor  
Department of Computer Sciences, Christ University

**Dr Jacqueline Kareem**

Assistant Professor  
School of Education, Christ University

**Dr Greta D'Souza**

Associate Professor  
School of Education, Christ University

Convener : Dr Jacqueline Kareem  
Organising Secretary : Dr Jose Cherian, HOD  
Organising Committee : Dr Kennedy Andrew Thomas  
Dr Greta D'Souza  
Dr Prakasha GS  
Dr K Sumita Rao  
Dr Pramod Kumar MPM

For more information, contact  
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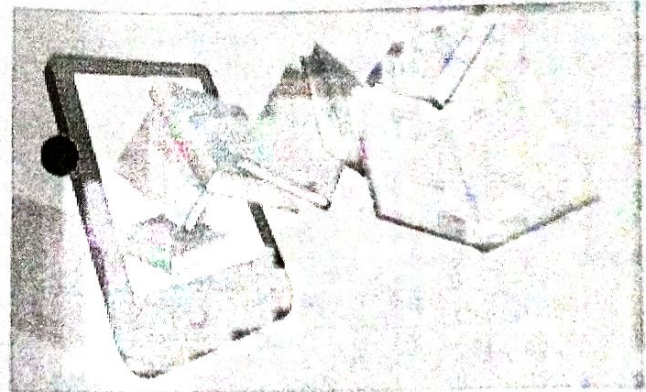
## SCHOOL OF EDUCATION

ORGANISES

## STATE LEVEL WORKSHOP

ON

## DIGITAL TECHNOLOGY IN TEACHING & LEARNING



Date: 16 September 2017

Time: 8.30 am - 5.30 pm

Venue: Campus View, X Floor, Central Block,  
Christ University

Head of the Department  
School of Education  
Christ University  
Bangalore



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**CHRIST**  
UNIVERSITY  
BENGALURU, INDIA

Declared as Deemed to be University under Section 3 of UOE Act 1986

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**CHRIST UNIVERSITY**  
**SCHOOL OF EDUCATION**  
**STATE LEVEL WORKSHOP**  
**DIGITAL TECHNOLOGY IN TEACHING & LEARNING**

**16 September, 2017**

**WORKSHOP SCHEDULE**

**9:00AM**Invocation

**9:10 AM**Welcome

**9:15AM**Inaugural Address-**Dr. Anil Pinto**, Registrar, Christ University

**9:20 -10:00 AM** Keynote Address

**Dr. Krishna Raj P.M. Associate Professor, MSRIT**

**10:05 AM** Vote of Thanks

**10:10 AM**Photo Session

**10:30-11:30AM**Session 1

**OOTE Lab- Prof. Vinay.M**

**BCA Lab- Dr. Beulah.S**

**11:30-11:45 AM** Tea Break- School of Education, Third Floor- Block 2

**11:45-1:30PM**Session 2

**OOTE Lab- Prof. Vinay.M**

**BCA Lab- Dr. Beulah.S**

**1:30-2:30PM**Lunch Break- Block 4, basement

**2:30-4:00PM**Session 3

**OOTE Lab- Prof. Vinay.M**

**BCA Lab- Dr. Beulah.S**

**4:00-4:30PM**Valedictory, Campus View

**4:30-4:45PM** Tea Break

## VALEDICTORY SCHEDULE

**4:00PM** Welcome

**4:05PM** Reflection of participants

**4:15PM** Certificate Distribution

**Dr. Jose Cherian-HOD,**

**School of Education, Christ University**

**4:30PM** Vote of Thanks- **Dr. Jacqueline Kareem- Convener**

College Anthem



**Attendance Sheet - State Level Workshop - 16th September 17**

Sl.No	Reg No.	Name	AM	PM
✓ 1	1731701	AVI KROCHA	Avi	Avi
✓ 2	1731702	CAROL OYTHIVA A	Carol	Carol
✓ 3	1731703	DAVID RAJA	David	DAVID
✓ 4	1731704	PRINCE DHIBASH V	Prince	Prince
✓ 5	1731705	TENZIN DHONYOE	Tenzin	Tenzin
✓ 6	1731706	AKHILA D S	Akhila	Akhila
✓ 7	1731707	AKHILA PONNAGANTI	Akhila	Akhila
✓ 8	1731708	AMINA KAUSAR	Aminakausar	Aminakausar
✓ 9	1731709	BENITA MARIA ALBERT	Benita	Benita
✓ 10	1731710	CHARIKA JOSE	Charika	Charika
✓ 11	1731711	CHITHRA K A	Chithra	Chithra
✓ 12	1731713	HEENA KOUSAR	Heena	Heena
✓ 13	1731714	JIJY THOMAS C	Jijy	Jijy
✓ 14	1731715	KAVITA PATHAK	Kavita	Kavita
✓ 15	1731716	LATHA M	Latha M	Latha M
✓ 16	1731718	MARTEENA JOSEPH	Marteen	Marteen
✓ 17	1731719	MOUNICA NAGURURU	Mounica	Mounica
✓ 18	1731720	NAINA ROSE THOMAS	Naina	Naina
✓ 19	1731721	NIVEDHA N	Nivedha	Nivedha
✓ 20	1731722	POOJA TRIPATHI	Pooja	Pooja
✓ 21	1731724	PRIYANKA KUMARI	Priyanka Kumari	Priyanka
✓ 22	1731725	RIA SARKAR	Ria Sarkar	Ria Sarkar
✓ 23	1731726	SAMANTHA REGINA	Samantha R. Mendona	Samantha R. Mendona
✓ 24	1731727	STEFFI PETER	Steffy	Steffy
✓ 25	1731728	SWARGANITA SINGH	Swarganita	Swarganita
✓ 26	1731729	TENZIN TSOMO	Tenzin	Tenzin
✓ 27	1731730	VIJI AUGUSTIAN	Viji Augustian	Viji Augustian
✓ 28	1731731	D SUDHA	Sudha	Sudha
✓ 29	1731732	SURABHI LUNANI	Surabhi	Surabhi
✓ 30	1731733	MACWAN SAMIR DANIEL	Macwan	Macwan
✓ 31	1737901	ANEEQUA	Aneequa	Aneequa
✓ 32	1737902	ANITA SUSAN BINZE	Anita Binze	Anita Binze
X 33	1737903	AVNI S VED	Avni	Avni
✓ 34	1737904	DHARANI PRIYA M	Dharani Priya	Dharani
✓ 35	1737905	IRENE JOHN	Irene	Irene
✓ 36	1737906	LUCKYOMI KACHUI	Luckyomi	Luckyomi
✓ 37	1737907	MADHURI P	Madhuri	Madhuri
✓ 38	1737909	PRIYANKA MEHTA	Priyanka Mehta	Priyanka
✓ 39	1737910	RAJKUMARI SUNITA DEVI	Sumita	Sumita
✓ 40	1737911	REBEKAH JOHN	Rebekah	Rebekah
✓ 41	1737912	SHARADA SHREESHA	Sharada	Sharada
✓ 42	1737913	STELLA MARIA	Stella	Stella



Attendance Sheet - State Level Workshop - 16th September 17

Sl.No	Reg No.	Name	AM	PM
1	1731801	MILTON WILSON P	Milton P	Milton P
2	1731802	MOHAMMED RUMAN	Mohammed Ruman	Mohammed Ruman
3	1731803	MURIKIPUDI NAGESWARA	Murikipudi Nageswara	Murikipudi Nageswara
4	1731804	PAUL RAJ S	Paul Raj S	Paul Raj S
5	1731805	SANDIP KUJUR	Sandip Kujur	Sandip Kujur
6	1731806	ANNET P BENNY	Annet P Benny	Annet P Benny
7	1731807	ANUJA M	Anuja M	Anuja M
8	1731808	ARCHANA K	Archana K	Archana K
9	1731809	ARUNA P	Aruna P	Aruna P
10	1731810	BRIGIT JOSE	Brigit Jose	Brigit Jose
11	1731811	CELIA JOHN	Celia John	Celia John
12	1731812	CELINE R	Celine R	Celine R
13	1731813	CINNY GAURAV	Cinny Gaurav	Cinny Gaurav
14	1731814	DIVYA A	Divya A	Divya A
15	1731815	ELIZABETH MANKI	Elizabeth Manki	Elizabeth Manki
16	1731816	HIFSA	Hifsa	Hifsa
17	1731817	JACKQUEEN C	Jackqueen C	Jackqueen C
18	1731818	JASNEET KAUR SETHI	Jasneet Kaur Sethi	Jasneet Kaur Sethi
19	1731819	JINCY K V	Jincy K V	Jincy K V
20	1731820	JOHER SAKINA ALI AKBER	Joher Sakina Ali Akber	Joher Sakina Ali Akber
21	1731821	JUDY JOSEPH	Judy Joseph	Judy Joseph
22	1731823	MANWESHA PRIYA	Manweshapriya	Manweshapriya
23	1731824	MEENAKSHI R B	Meenakshi R B	Meenakshi R B
24	1731825	MONICA F	Monica F	Monica F
25	1731826	MONICAA R PANCHAMIA	Monicaa R Panchamia	Monicaa R Panchamia
26	1731827	NABANITA MAITY	Nabanita Maity	Nabanita Maity
27	1731828	NAINA JOHNSON	Naina Johnson	Naina Johnson
28	1731829	NIRMALA JOY	Nirmala Joy	Nirmala Joy
29	1731830	PARAMKUSHAM SAI	Paramkusham Sai	Paramkusham Sai
30	1731831	PARMAR MADHVIBEN	Parmar Madhviben	Parmar Madhviben
31	1731832	RISHIKA JAIN	Rishika Jain	Rishika Jain
32	1731833	SADATHUNNISSA	Sadathunnissa	Sadathunnissa
33	1731834	SANJANA MP	Sanjana MP	Sanjana MP
34	1731835	SEENA SONY A	Seena Sony A	Seena Sony A
35	1731836	SHUBHA KM	Shubha KM	Shubha KM
36	1731837	SHWETHA S DEVARAJ	Shwetha S Devaraj	Shwetha S Devaraj
37	1731838	SIMI A	Simi A	Simi A
38	1731839	SNEHA JOBOY	Sneha Joboy	Sneha Joboy
39	1731840	SUMA V	Suma V	Suma V
40	1731841	SUSAT SHWETHA J	Susat Shwetha J	Susat Shwetha J
41	1731842	VEENA N	Veena N	Veena N
42	1731843	VIDYA KARAN	Vidya Karan	Vidya Karan



## A Report on State Level Workshop, School of Education

A State level workshop on 'Digital Technology in Teaching and Learning' was organised by School of Education, Christ University, Bengaluru on 16 September 2017. The inaugural ceremony commenced in the Campus view, Central Block at 9.00 a.m. with the lighting of the lamp and an invocation song.

Dr. Anil Pinto, Registrar, Christ University, delivered the inaugural speech followed by Dr. Krishna Raj P.M, Professor of Ramaiah Institute of Technology, keynote speaker for the day, enlightened us with his words of wisdom tracing instances from the time of Vedas and Upanishads.

The total number of participants who participated in the workshop were 140. The first session of the workshop started at 10.30a.m in OOTE and BCA lab. The objective of the workshop was to develop in the teachers competencies related to digital technology so that the teaching learning process becomes more effective.

The resource persons for the day were expertise in the field of technology namely Sir Vinay M and Dr. Beulah S. Both of them guided all the participants throughout the day teaching them on effective digital tools like Padlet, Spark adobe, Kahoot, Programming through the mode of gamification, Infographics, Hot potatoes and Duolingo.

The workshop ended at 4.00p.m and everyone assembled in the assembly hall for the distribution of certificates by Head of Department, School of Education, Dr. Jose Cherian to all the delegates of the day. The vote of thanks was delivered by Dr. Jacqueline K and followed by the University Anthem. All the participants were then provided with tea at the end of the program.

The day turned out to be a meaningful one which provided the budding and the present teacher trainees to have an exposure on various digital tools which would help them in their teaching process.





## CHRIST UNIVERSITY

Christ University, formerly known as Christ College (Autonomous), was born out of the educational vision of St. Kuriakose Elias Chavara, an educationalist and a social reformer of the nineteenth century. He founded the first indigenous congregation, Carmelites of Mary Immaculate (CMI). Established in July 1969, Christ College became the most preferred educational institution in the city of Bengaluru within the first three decades. From 1990, it initiated path breaking reforms in higher education with the introduction of innovative and modern curricula, insistence on academic discipline, imparting of Holistic Education and the support of creative and dedicated staff. Today, Christ University is rated among the top ten educational institutions of the country. The UGC conferred Autonomy to Christ College (No. F.13-1/2004) on 7 October 2004 and identified it as an institution with Potential for Excellence in 2006. On 22 July 2008 under section 3 of the UGC Act, 1956, the Ministry of Human Resource Development of the Union Government of India vide Notification No. F.9-34/2007-U.3 (A), declared it a Deemed to be University, in the name and style of Christ University.

## SCHOOL OF EDUCATION

The School of Education was established in 2006. It strives to promote high academic standards in education, by creating an optimal and enriching learning environment, fostering ongoing professional and personal development thereby contributing effectively to societal needs. The Department offers a range of programmes in Education:

1. Bachelor of Education
2. Master of Arts in Education
3. Master of Arts in Education Leadership and Management
4. Master of Philosophy in Education
5. Doctor of Philosophy in Education

Value added programmes for overall development are facilitated through Theater in Education, Life Skills Education, Leadership Training & Communication Skills. These programmes encourage students to consider careers and a life mission that integrates educational understanding to life. The School of Education employs innovative programmes to prepare competent and professional teachers and educationists who will contribute significantly to the field of education and the holistic growth of generations to come.

## ABOUT THE WORKSHOP

Technology is not only the wave of the future, but also of the present because of its ubiquitous and all-pervading nature. When National Council for Teacher Education (NCTE) redefined literacy in the 21st century, it gave more impetus to technology which is becoming vital to literacy education. Researches and studies are showing that children of today need a wide range of competencies that are centered around acquiring and mastering technological skills. Using digital technology in one's pedagogy is powerful in imparting knowledge to students to retain information. From a learner's perspective, usage of digital technology stimulates various faculties of the brain conditioning children to meet the growing complexities of today's dynamic world. The Department of School of Education and Literacy, MHRD, Government of India has also laid importance to application of digital technology application in educational institutions. We, as teachers are already aware of how adept the students are going to be in a technology driven world. Thus, this workshop intends to bring in a clearer picture towards the optimum usage of digital technology in teaching and learning by providing a hands-on experience throughout the various sessions of the workshop.

## OBJECTIVES OF THE WORKSHOP

- To aid teachers and administrators in using digital platforms
- To economically connect teachers to educational tools and resources
- To produce an environment for instructors to use online network and social media to connect with other schools who can help them adapt their teaching practices to make the most of digital tools
- To enable teachers to create and develop e-content that could be used as effective teaching material
- To inculcate the research skills in teachers vis a vis various tools available on the internet
- To familiarize teachers with web based platforms useful for teaching
- To make teachers use cloud based programs in organizing their lessons and resources.
- To engage classes vis a vis application based platforms and make the class environment more dynamic.