

## Call For Papers:

The following are the various tracks of the conference but are not limited to the following:

- Critical thinking in Education Sector
- Critical Thinking in Health Care
- Critical Thinking in Research and development
- Critical Thinking in Arts & Humanities
- Critical Thinking in Science & Engineering
- Critical thinking in product development
- Critical Thinking in Management Information systems
- Critical Thinking in Leadership and administration
- Critical thinking in Profession

Authors are requested to submit their original manuscripts/poster presentation in PDF as per the formats specified in <http://ctgzma2021.rvce.edu.in/upload-paper.php>

### Important Dates

Full Paper submission	15 <sup>th</sup> August 2021
Acceptance notification	10 <sup>th</sup> September 2021
Last date for Registration	30 <sup>th</sup> September 2021

**Registration:** At least one of the authors should register to participate in the Conference. Peer reviewed and presented papers will be published in the Conference proceedings and selected papers will be published in the special issue of RV Journal of Science Technology Engineering Arts and Management journal with ISSN 2582-8819. Authors belong to SC/ST category will get 50% reduction in the registration fee.

### Registration fee Details (INR)

	Delegates	Amount Excl. GST (18%)
Paper Presentation	Students	1000/-
	Faculty	2000/-
	Research Scholars	2000/-
	Industry Professionals	3000/-
	Listeners	1000/-
	Poster Presentation	Student
	Research Scholars	1000/-

### Payment Details:

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## AICTE Sponsored National Conference

# Critical Thinking for GenZ-Multidisciplinary Approach (CTGZMA-2021)

Date: 28-29 October 2021



### Organized By

Department of Master of Computer Applications  
 RV College of Engineering®, Bengaluru

(Autonomous Institution Affiliated to VTU, Belagavi)

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## About RV College of Engineering®, Bengaluru

RV College of Engineering established in 1963 is one of the earliest self-financing engineering colleges in the country. The institution is run by Rashtriteeya Sikshana Samithi Trust (RSST) a not-for-profit Trust. RVCE today recognized as one of India's leading technical institutions. It is rated amongst the top five self-financing Engineering colleges in the country. Currently, the institution offers 12 Bachelor, 16 Master Programs and all the departments have research centres, affiliated to Visvesvaraya Technological University (VTU) Belagavi. The institution has completed sponsored research & consultancy projects worth more than 20 crores in the last 3 years.

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## About the Department

The Department of Master of Computer Applications was established in the year 1997 and is the first PG programme started in RVCE. Currently, we offer one PG programme MCA and Research programmes viz M.Sc by Research and Ph.D. Degree in various specializations of Computer Applications, Affiliated to Visvesvaraya Technological University, Belagavi. The MCA programme received academic autonomy in the year 2016. The programme is accredited multiple times by National Board of Accreditation, New Delhi and currently has got five years accreditation till 2025-26. Till date, faculties have successfully executed projects, consultancy, and training from funding agencies and industries.



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## About the Conference

Critical thinking is an essential skill that should be looked into a multifaceted way. It is a highly desirable skill and plays an important role in education sector. It should be best conceived to excel and to be successful in any walks of life. Students with critical thinking skills become more independent and self-directed learners. In the context of NEP 2020, critical thinking can promote social transformation and democracy in Indian education. The teachers also should have solid grounding in critical thinking and also have teaching strategies essential to it. In order to develop a deep understanding of the foundations of critical thinking, a long-term approach to learning and applying those foundations in multidisciplinary areas like Science, Engineering, Humanities, Health care, Research, education etc., have to be addressed in a best possible way. So, the two-days national conference focus on critical thinking in the above said areas for faculty, students, industry professionals and researchers.

The expected outcomes of the conference are:

- ❖ To promote in defining and advancing the principles and best practices of critical thinking in education and society
- ❖ To enhance teacher's ability to more substantively foster it in the classroom
- ❖ To establish rigorous standards of excellence in research findings
- ❖ To formulate well-reasoned scientifically feasible solutions by synthesizing multiple perspectives

### Keynote Speakers

- ❖ Prof. Anil D. Sahasrabudhe, Chairman, AICTE, New Delhi
- ❖ Dr. Pratapsinh Kakaso Desai, President, Indian Society for Technical Education, Shaheed Jeet Singh Marg, New Delhi
- ❖ Dr. Prasanta Kumar Panda, Chief Scientist & Head, Materials Science Division, CSIR-NAL, Bengaluru, Karnataka
- ❖ Prof K.J. Rao, Emeritus Professor, Solid State and Structural Chemistry Unit (SSCU), Indian Institute of Science, Bengaluru, Karnataka
- ❖ Dr. E. Aravind Raj, Associate Professor, Dept. of Psychiatric Social Work, National Institute of Mental Health and Neuro Sciences (NIMHANS), Bengaluru, Karnataka
- ❖ Mr. Sree Kumar, Founder and Director of Technology, 21North, Bengaluru, Karnataka