Resource Persons:

- 1. Dr. Vishal Singh, Prof. Centre for Product Design and Manufacturing (CPDM), IISc., Bengaluru.
- 2. Dr. Venkatesh Balasubramanian, Prof. Dept. of Engineering Design, IIT, Madras.
- 3. Mr. Pudi Ravi Krishna, Director of Product Design, Airmeet, Bengaluru.
- 4. Mr. Veda Vyas Srivastav, Staff UX Designers, Conga Software, Hyderabad.
- 5. Dr. Jalumedi Babu, Prof. IMPACT College of Engineering, Bengaluru.

Eligibility:

Teachers from AICTE Approved and VTU Affiliated Technical Institutes those who are interested in teaching the "Innovation and Design Thinking" course. Persons from the industry and other institutions and Universities interested in "Innovation and Design Thinking can also register

Registration Fee:
300How to Register:
Registration through Google link
https://forms.gle/SCRRryc982mDSMwZ8Scan the registration form and send to
Email: jalumedi.babu@gmail.com
Contact for Information:
Dr. Jalumedi Babu Mob: 8606557396

Programme Timings (Each Day):

(I) First session: 10 am to 11.30 am
(ii) Second session: 11.45 am to 1.00 pm
(iii) Third session: 1.45 pm to 3.00 pm
(iv) Fourth session: 3.15 pm to 4.30 pm

Certificate:

The certificate of participation for the participants who registers for the programme shall be issued, provided they satisfy the attendance requirement of 80 % of the 10 sessions held during three days of the programme and secure 60 % of the maximum marks (100) prescribed for formative evaluation and summative evaluation.

CHIEF PATRON Dr. K.P. Mathulla, Founder Director, IMPACT Group of Institutions

PATRON Dr. Paul Mathulla, Chairman, Governing Council, IMPACT Group of Institutions

> GENERAL CHAIR Dr. Alice Abraham, President, IMPACT Group of Institutions

PROGRAMME CHAIR Dr. A.N. Khaleel Ahmed Principal, ICEAS, Bengaluru

> Dr. B. J. Raghunath, Dean, ICEAS

ORGANISING CHAIR Dr. Jalumedi Babu Professor, Department of Mechanical Engg. ICEAS

CONVENOR : Dr. Dhananjaya. V Professor & Head, Department of CS&E, ICEAS

ORGANISING COMMITTEE

Dr. Mohamed Ziaulla, HoD, Basic Sciences Mr. Balasubramanyan. R, HoD, ME Mr. Saleha Nadeem. B.V., ME Mr. Nisar Pasha, ME Mrs. Geetha. G, CSE Mr. Vijendra. S.N, CSE Mr. Vijendra. S.N, CSE Mr. Santosh. K, HoD ECE Mrs. Shibi K. John, ECE Mrs. Shibi K. John, ECE Mrs. Disha. B.G. ECE Dr. Susan Jose, Basic Sciences Mr. Ramesh. S, Basic Sciences Mrs. Jyothi Desai, HoD, EEE, Mr. Ravindrakumar, EEE Mr. Ajay Bhaskar, HoD, CV Ms. Tejaswini. R CV

IMPACT College of Engineering & Applied Sciences

Organizing three days Faculty Development Programme

On

"Innovation and Design Thinking" 6th Oct. 2022 – 8th Oct. 2022





Organizing by: Department of Mechanical Engineering, IMPACT College of Engineering & Applied Sciences.

> Venue: Online Platform: Google meet

IMPACT College of Engineering & Applied Sciences

Affiliated to VTU , Approved by AICTE , Kodigehalli, Sahakaranagar Post, Bengaluru-560092.

Organizing 3 days Faculty Development Programme

On

"Innovation and Design Thinking"

REGISTRA	TION FORM
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Name:						

Mobile:____ Email:

Declaration by the Applicant

I agree to abide by the rules and regulations of the training programme of ICEAS and shall attend all the sessions compulsorily.

Date:

Signature of the Applicant

Recommended and Forwarded

Signature of the Head of the Institution

About the IMPACT

IMPACT College of Engineering and Applied Sciences is a premier College of Engineering in Bengaluru of the IMPACT Group of Institution that has consistent record of excellence in Technical Education for over 40 years. ICEAS is affiliated to Visvesvaraya Technological University and is approved by AICTE, New Delhi.

The Institute was established to advance Scholarship and practice in Engineering and Sciences through a professional approach to education. The strong value system at IMPACT aims at the over - all development of a personality which use the student an edge above a professional degree.

The institution offers Undergraduate Engineering Programmes in the disciplines of

- Automation & Robotics.
 Artificial Intelligence and Machine Learning
 Civil Engineering
 Computer Science & Engineering
 Data Science
 Electronics & Communication Engineering
 Mechanical Engineering
 Post Graduation programmes
 M.Tech Computer Science & Engineering
- 2. M.Tech Thermal Engineering
- 3. Master of Business Administration (MBA)

About the VTU

Visvesvaraya Technological University (VTU) named after Bharat Ratna Dr. Sir M. Visvesvaraya established on 1st April 1998, as per the VTU Act 1994 of the Government of Karnataka. University has been established by the Government of Karnataka in order to promote planned and sustainable development of technical education and has its Head Office located in Belagavi in the state of Karnataka. Reckoning the fact that, University is a seat of confluence of knowledge and as a technological University, Visvesvaraya Technological University does not restrict itself only to curricular activities but also emphasizes on the overall growth of knowledge in society and hence its campus in Belagavi is named aptly as "Jnana Sangama". The University has jurisdiction over the whole state of Karnataka. VTU has established four regional centers at Bengaluru, Mysuru, Kalburgi and Belagavi for administrative convenience. VTU is one of the prestigious and largest technological Universities in the India having one Constituent College, 220 Engineering colleges and 20 Autonomous Colleges.

VTU is imparting Technical Education to more than lakh students under its 35 Undergraduate & 94 Postgraduate Programs. VTU is offering Doctoral programs in 865 departments in various affiliated Colleges which have been recognized as research centers. Around 5000 Research Scholars are perusing for Doctoral and M.Sc. (Engineering) By Research programmes. VTU has established full-pledged Centers for Post Graduate Studies at Muddenahalli, Kalburgi, Belagavi and Mysuru.

About Training Programme:

There has been increasing emphasis on research and development, creativity and innovation due to globalization, intense competition and rapid technological developments. Society is facing a number of challenges that require novel responses. Products have shorter life cycles and there is a need to develop new products that meet the needs and expectations of customers. Creativity and innovation have become essential for survival of any organization or industry. Creativity may not lead to innovation but for any innovation to happen, creativity is essential. Thus, it is essential to develop capabilities to solve problems creatively, innovate and undertake R & D among learners of 21st century. The programme aims at enabling the participants working in various organisations to understand the concept and process of creative problem solving, innovation and R & D so as to enable them solve problems faced creatively and innovate the processes, products, and services in institutions or in their own areas of specializations; and to ensure development of these capabilities among the learners. In addition, the programme aims at enabling the participants to undertake research to improve the relevance, efficiency and effectiveness of various subcomponents of technical education system.

Innovation and Design Thinking Training programme provides an introduction to Design Thinking principles, and the stages of Design Thinking process. Tools used in Industry applied for Design Thinking process. Strategies and approaches being applied in IT industries and other Business organizations.