

## **Annexure I**

### **IPR programs: April 2022- January 2023**

**1.Name of the programme:** Global Innovative Structural Design Thinking Ideathon competition

a. **Date of event:** 24-06-2022

b. **Short summary:**

AIET-KSCST IPR CELL and Institute Innovation Cell of Basic Science department of Alva's Institute of Engineering and Technology in association with Karnataka State Council for Science and Technology, organized Global Innovative Structural Design Thinking Ideathon competition on 24-06-2022 during 2 PM to 4PM at first year classrooms. The primary goals of this curriculum are to 1) introduce students to innovation as a methodical approach to solving pertinent business and/or social problems, and 2) offer a social and intellectual environment for the identification of innovation challenges and the design of innovative solutions, an innovation new ventures, value propositions, new products or services, 3) Using a practical hands-on approach, this event will support student in the sketching, conception and early development of an innovation challenge, which is a critical input for the innovative mind and 4) To exercise their foresight and insight muscles in the process of opportunity identification/creation. The outcome of this program: The most recent and upcoming problems and difficulties in innovation were recognized by engineering students. Students are exposed to the most recent viewpoints, thoughts, ideas, and solutions in relation to the planning and execution of projects that are driven by innovation and use design thinking techniques. Additionally, students developed a mentality and discipline for systemic inspiration, which was motivated by educated curiosity and aimed to identify new sources of inspiration, linkages, and models, particularly outside of their typical operational environment. As a result of the low density, highly stable structural design challenge's various, mutually exclusive, and collectively exhaustive dimensions, students also identified and defined the best problem to solve and restated the problem. Dr. Ramaprasd HOD of Physics department explained rules and regulations of this event. 44 participants were participated in a team of 4 members each in this program. Dr. Prameela Kolake has given the vote of thanks. Principal has distributed the price. The KSCST team, AIET-KSCST IP Cell Coordinators and IIC Coordinators were present during this program.

### c. Photographs

