



REPORT ON

CARPE DIEM '22 seize the day

Department of Electrical & Electronics Engineering in association with **SLMIC** has successfully organized **CARPE DIEM 22, Project Expo** on 18th July 2022.

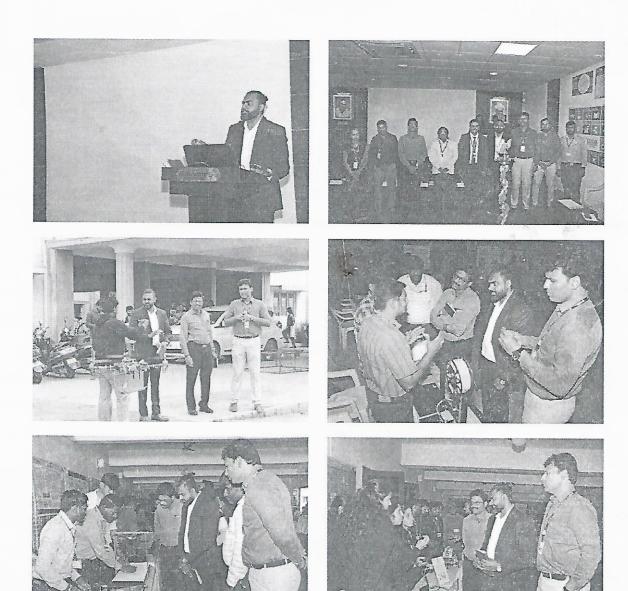
The inaugural session of the project began with lighting of the lamp by the dignitaries followed by the invocation song by the students Sahana and team. The dignitaries, Chief Guest Sri. Charatkumar Kaviyarasan, Principal Strategist, Infosys Ltd., Guest of Honour, Sri K Sundaresan, General Manager & Plant Head, Carborundum Universal Ltd. Hosur, Dr. B Shadaksharappa, Principal SSCE, Anekal, Dr. Arun Kumar R, Management representative, SSCE, were escorted by the workshop coordinator Prof. Malini K V, Head, EEE.

The presidential address was rendered by **Dr. B Shadaksharappa**, Principal. He explained about importance developing innovative ideas, Products and prototypes, the facilities available in the institution for the same.

Sri. Charatkumar Kaviyarasan, delivered the inaugural address, where he highlighted Dr. A.P.J. Abdul Kalam's quote 'Dream is not that which you see while sleeping it is something that does not let you sleep' and invited the students to dream big. He also explained the difference between incremental innovation and disruption

Sri K **Sundaresan** delivered special address in which he insisted on the necessity of innovation in students project and explained how those innovative ideas help the society, once they turned into the reality.

The evaluators invited for the Expo are Mr. Rajesh N, Deputy Manager- Purchase, Taurus Private Ltd., Mr. Vishnu Prasad, ICT Academy, Mr. Uday Bhargav, Founder Gen Head Technologies. The evaluators have evaluated the projects exhibited and gave some inputs on the improvement of these projects.



Based on feedback from the evaluators the following projects have been selected as best projects in respective disciplines

Mechanical - Analysis, testing and optimization of strength properties of FDM 3d printed tool paths.

Electrical And Electronics – IoT based Automatic Pet Feeding System for Physically Challenged People

Computer Science & Engineering – Stock Market Prediction System

Electronics and Communication – Remotely Operated Fire Fighting Drone

Prof. T.N. Prabhakar, HOD, Department of Electronics & Communication proposed vote of thanks. The program ended with national anthem

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26/07/2022

SSCE/Carpe Diem 22/2021-22/

Note Submitted to the Chairman, SSCE, Bengaluru

Sub: Report on "CARPE DIEM'22" seize the day - Reg.,

With reference to the above subject, we are glad to inform you that the Department of Electrical & Electronics Engineering, SSCE, Anekal, Bangalore has organized "CARPE DIEM 22" Project Expo on 18th July 2022 in association with SLMIC. The inaugural session of the project began with lighting of the lamp by the dignitaries followed by the invocation song by the students Sahana and team.

The Chief Guest **Sri. Charatkumar Kaviyarasan**, Principal Strategist, Infosys Ltd., Guest of Honour **Sri. K Sundaresan**, General Manager & Plant Head, Carborundum Universal Ltd. Hosur, **Dr. B. Shadaksharappa**, Principal, **SSCE**, **Dr. R Arun Kumar**, Management Representative, **SSCE** were the dignitaries on the Dias. The presidential address was given by **Dr. B. Shadaksharappa**, Principal, SSCE.

The Chief Guest Sri. Charatkumar Kaviyarasan in his address he highlighted **Dr. A. P. J Abdul Kalam's quote**"**Dream is not that which you see while sleeping it is something that does not let you sleep"** and invited the students to big dream and al explaind the difference between incremental innovation and disruption. Sri. K. Sundaresan delivered in his address in which he insisted on the necessity of innovation in students project and explained how those innovative ideas help the society, once they turned into the reality.

The Judges invited for the Expo are Mr. Rajesh. N, Deputy Manager – Purchase, Taurus Private Ltd., Mr. Vishnu Prasad, ICT Academy & Mr. Uday Bhargav, Founder Gen Head Technologies. The judges have evaluated the projects exhibited and gave some inputs on the improvement of these projects.

Based on feedback from the judges the following projects have been selected as best projects in respective disciplines.

Mechanical Dept. - Analysis, testing and optimization of strength properties of FDM 3d printed tool paths.

Electrical & Electronics Dept. - IoT based Automatic Pet Feeding System for Physically Challenged People.

Computer Science & Engineering Dept. - Stock Market Prediction System.

Electronics & Communication - Remotely Operated Fire FightingDrone.

The Progarm was concluded with vote of thanks by **Prof. T. N. Prabhakar, HOD, ECE.** The brief report prepared for the same is enclosed about for your perusal and for your kind information.

Thanking you

Yours truly,

PRINCIPAL