



T.J.S ENGINEERING COLLEGE

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai.

TJS Nagar, Peruvoyal, Near Kavaraipettai, Gummidipoondi Taluk, Thiruvallur District -601206



6.5.2 - QLM	The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities
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Content Beyond the Syllabus by Industry Experts



T.J.S. ENGINEERING COLLEGE
TJS Nagar, Kavaraipettai, Chennai 601206



Department of Mechanical Engineering
Product Design & Development – content beyond the syllabus

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Dr. K. KAMAL BABU, M.E., Ph.D.
Professor & Head,
Department of Mechanical Engineering.

24.02.2023

To

Mr.S. Balasubramani,
Diagonal CADD Centre,
Chennai.

Respected Sir,

Sub: Request for Guest Lecture on “Product Design and Development” –Reg.

Greetings from T.J.S. Engineering College

On behalf of the Department I would like to invite you to deliver the guest lecturer for content beyond the syllabus in our college. The college endeavors to impart quality education and experimental learning that would mould the young minds and their skills to the fullest Potential.

Being an expert in the field of Design Engineering we request you to kindly accept our invitation to deliver a guest lecture on a topic related to the course on “Product Design and Development” II Year Mechanical Engineering Students.

Awaiting for your positive response.

Thanking You

Regards

Dr. K. KAMAL BABU.

HOD / MECH



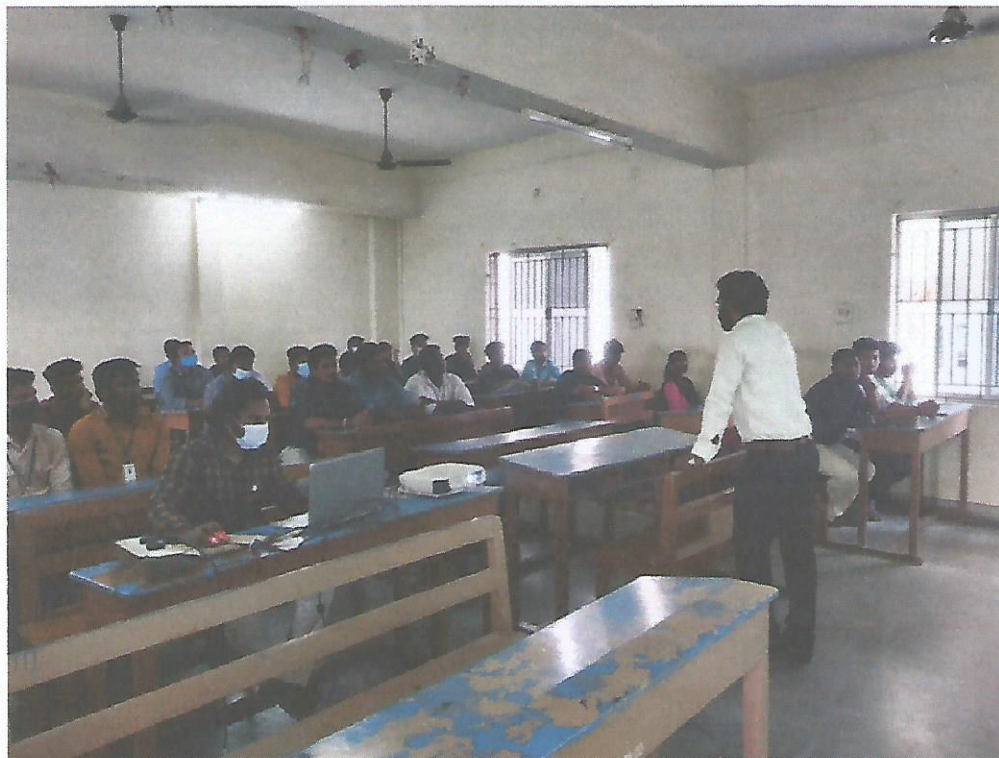
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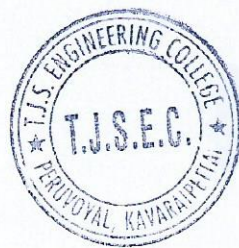
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A session on “Product Design & Development” using CATIA, V5-R20 by Mr.S. Balasubramani Diagonal CADD Centre Chennai on 22.03.22.



J. Balasubramani
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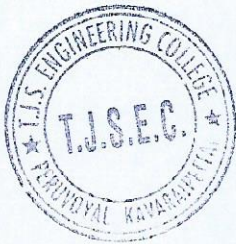
REPORT OF THE ACTIVITY

As per our Department plan presented at the Principal office, we have planned this activity to be conducted on 22.03.22.. The objective of the program was to make awareness among the student community about Product Design and Development in Industries. The program was framed to be having an half a day session. The Structure of the program is itself to clear the doubts of students and bring more clarity on generating ideas and converting into a prototype product using an Mechanical Software Pro-E and Solid Works. The session was interactive and interesting. The guest lecture of content beyond the syllabus was conducted by the Assistant Professor of Mechanical Engineering Mr. M. Prakash (Jr) our college who actively involved and providing Industry 4.0 based guest lecturers to inspiring engineering students.

The Highlights of the session:

- Facilities at Diagonal CADD
- Latest technologies to make Product Design and Development
- Design and Development requirements.
- Design Engineer opportunities for young Engineers

Further at the end of the event students and guests feedbacks were obtained for refining and continuous improvement in future Guest Lecture activities. Students from Mechanical discipline of the college participated with enthusiasm and interest. The event was conducted without any flaws due to the support and encouragement from the head of the institution and the management.



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