



MECHNOTIMES

04 VOLUME 01 ISSUE - (JULY- SEPTEMBER)

VISION OF THE DEPARTMENT

To emerge as centre of quality education for creating competent mechanical engineers catering to the ever-changing needs of industry and society.

MISSION OF THE DEPARTMENT

M1.To provide quality education by constantly updating departmental resources and using effective teaching learning methodology.

M2 To promote research practices in the field of mechanical engineering in pursuit of academic excellence and for the benefit of society.

M3 To establish industrial collaborations for imparting contemporary knowledge to keep pace with the technological challenges in the interdisciplinary and core areas of mechanical engineering.

M4 To provide opportunities to the students for global exposure through international collaborations.

M5 To nurture students through pre-placement training programs to succeed in campus placements and to provide guidance for entrepreneurship and higher studies.

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CHANDIGARH ENGINEERING COLLEGE LANDRAN

PROGRAM EDUCATIONAL OBJECTIVES

PEO1: Develop dexterity to analyze and synthesize data and technical concepts for design, development and manufacturing.

PEO2: Meet the present needs of industry effectively.

PEO3: Embrace multidisciplinary view with an ability to work diligently as leader /team member on various projects with a focus on the economic, environmental and social feasibility of the project.

PEO4: Exhibit communication skills along with mathematical and scientific fundamentals to excel in various career related aspects.

PEO5: Engage in continuous self-improvement, personal enrichment and professional ethics through lifelong learning.

SAEINDIA SUPRA 2019



“AUTOMOBILE IS THE ONE OF THE LUCRATIVE PROFESSION AMONG ENGINEERS”. Students from Mechanical Engineering Department of CEC showed their talent and hard work in “SAEINDIA SUPRA 2019” at Budhh International circuit, Greater Noida. Our one of the best team of the college “NEOPHYTES” participated in “SAEINDIA SUPRA 2019” on 15th July to 20th July 2019. The team members were Pinku kumar khushwaha (6th semester), Arihit Sehgal (4th semester) and Rahul Sharma (6th semester), Lakshay Bhatia (6th semester) and captain-Govind Singh Parihar (8th semester). They designed, manufactured and assembled the formula version 6 (student formula) kart for this big event. The students of 2nd and 3rd year did effective as well as astonishing work to represent the college as well as our department at national level competition.

ICCAME-2019



Mechanical engineering department organized the International Conference on “Contemporary advances in mechanical engineering “(ICCAME-2019) on 26th July and 27th July 2019. Many students and teachers from mechanical and

electronics engineering department participated in this event and gained knowledge as well as industrial and research experience of various professional persons from various industries.

INDIAN SERIES KARTING CHAMPIONSHIP



Mechanical Engineering students participated in Indian series Karting championship at MIT UJJAIN. Team LAKSHYA gave astonishing performance in the event and got 5th rank in the event.



STUDENT PARTICIPATION OF INSTITUTE AND AT INTERINSTITUTE LEVEL (2019-2020)

| S.NO | EVENT DETAILS | DATE OF THE EVENT | NAME OF STUDENT | INSTITUTION |
|------|-----------------------------|---|--|---|
| 1 | SAEINDIA SUPRA2019 | 15 TH JULY 2019-20 TH JULY 2019 | ARIHIT SEHGAL ASHISH KUMAR AKSHAY MISHRA RAHUL SHARMA | BUDHH INTERNATIONAL CIRCUIT,GREATER NOIDA |
| 2 | ISS-2 | 26 TH JULY-31 ST JULY | RAJAT JANGRA PRINCE SHARMA SAMMINDRA BAHADUR | MIT UJJAIN |
| 3 | SMART INDIA HACKATHON 2019 | 8 TH JULY -12 TH JULY 2019 | ROHIT JADON | TAMIL NADU |
| 4 | INTERNATIONAL SUMMER SCHOOL | 4 TH JUNE -14 TH JUNE 2019 | HIMANSHU SRIVASTAV | |
| 5 | ICCAME 2019 | 26 TH JULY -27 TH JULY 2019 | JATIN GOYAL KUNAL GOYAL JATIN AHUJA | CGC LANDRAN |
| 6 | QUIZZ PUZZLE | 14 TH SEPTEMBER 2019 | HARSHIT TRIPATHI | CGC LANDRAN |

STUDENT ACHIEVEMENTS AT INSTITUTE AND AT INTERINSTITUTE LEVEL (2019-2020)

| SNO | EVENT DETAILS | DATE OF THE EVENT | NAME OF THE STUDENT | PRIZE | INSTITUT E |
|-----|-----------------------|--|---------------------|-----------------|------------|
| 1 | SMART INDIA HACKATHON | 8 TH JULY-12 TH JULY2019 | ROHIT JADON | 1 ST | TAMILNA DU |

ACADEMIC RECORD OF THE STUDENTS OF MECHANICAL ENGINEERING DEPARTMENT (2019-2020)

| S.NO | NAME OF THE STUDENT | SEMESTER | POSITION IN MECHANICAL DEPT. | GRADE POINT |
|------|---------------------|-----------------|------------------------------|-------------|
| 1 | DIVYANSH GUPTA | 6 TH | 1 ST | 9.50GPA |
| 2 | AMIT VERMA | 6 TH | 2 ND | 9.08GPA |
| 3 | MINAL PRIYADARSHI | 6 TH | 3 RD | 9.08GPA |
| 4 | ARIHIT SEHGAL | 4 TH | 1 ST | 9.30GPA |
| 5 | VIVEK BHATTI | 4 TH | 2 ND | 9.00GPA |
| 6 | SATYAM RANA | 4 TH | 3 RD | 8.81GPA |